

21 July 2015

High gold grades confirmed at Horn Island through due diligence sampling for the proposed acquisition of 100% of Alice Queen Holding

Highlights

- Recent sampling program at Horn Island confirmed the presence of high-grade (including multi-ounce), gold in well-defined quartz-sulphide veins. Assay results included:
 - o **1.0m at 106g/t Au** and 10.9g/t Ag (HC14-068)
 - o **1.0m at 21.5g/t Au** and 3.1g/t Ag (HC14-057)
- An Exploration Target in the range of 7 to 21 million tonnes at 2-2.5 g/t gold * and proposed drilling plan has been released by the vendors
- Historic mining resource and reserve estimate (pre-JORC 1988) of 2.35 million tonnes @2.37
 g/t gold ** estimated to 40m depth

Callabonna Resources Limited ("Callabonna" or the "Company") is pleased to provide further technical information about the Horn Island Gold Project (Horn Island) proposed acquisition obtained through the Company's due diligence process. Horn Island is a brownfields gold project prospective for gold bearing Carbo-Permian style vein/breccia and the flagship project of Alice Queen Holding Pty Ltd ("AQH").

On 12 March 2015 Callabonna announced a definitive agreement to acquire 100% of AQH issued share capital. The acquisition will be subject to approval by Callabonna shareholders, a prospectus and capital raising as announced on 27 March 2015.

*The Exploration Target potential quantities and grades are targets which are conceptual in nature, in that there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource. Refer to page 3 and Appendix 2 for a discussion of the basis of the estimates.

**The Historical Resource Estimates are historical estimates and are not reported in accordance with the JORC Code. A competent person has not done sufficient work to classify the historical estimates as mineral resources or reserves in accordance with the JORC Code, and it is uncertain that following evaluation and/or further exploration work that the historical estimates will be able to be reported as mineral resources or ore reserves in accordance with the JORC Code. Refer to page 3 and Appendix 3 for a summary discussion of the source data.

Registered Office

Level 17, 530 Collins Street Melbourne VIC 3000 T: +61 3 9618 2590 F: +61 3 9620 5200

E: info@callabonna.com.au
www.callabonna.com.au

Callabonna Resources Limited - ABN 71 099 247 408





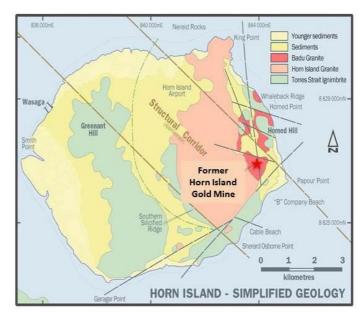


Figure 1. Horn Island Location

AQH is exploring the former Horn Island Gold Mine area on the basis that:

- With no exploration since 1989 it is, within Australia, a uniquely under explored, significant-scale gold-mineralised area;
- The gold mineralisation style is poorly understood but has characteristics which suggest it may
 be either intermediate sulphidation (carbonate-base metal style) mineralisation, or intrusionrelated gold mineralisation, which could extend to much greater depths than was previously
 drilled. Most past drilling was limited to 50m vertical depth.

The technical information discussed in the present announcement has been released on the AHQ website and is provided for the information of Callabonna's shareholders.

1. Sampling Program at Horn Island confirms high grade gold mineralisation

In November 2014 AQH completed a rock channel and rock chip sampling program of 233 samples (134 rock channel and 96 rock chip – see Appendix 1). This was the first exploration program undertaken at Horn Island since the mine closed in 1989, and was primarily designed to test the distribution and continuity of gold in a small part of an exposed pit wall, one of the few areas that could be safely accessed. This area is peripheral to the bulk of ore previously mined and marginal to the area of the exploration target also discussed in this announcement.

The Company's due diligence concludes that the AQH sampling was thorough and confirmed widespread anomalous gold mineralisation in altered granite over most of the area sampled. This is encouraging. More significantly it also confirmed the presence of selected areas of yellowish altered granite (probably oxides after iron sulphide) and local well defined zones of silica veins and breccia that contain very high gold grades.

Full details of this sampling program and a discussion of the results appear in the AQH release presented in Appendix 1. The discussion of these results should be read in conjunctions with the JORC 2012 Code – Table 1 report "Sampling Techniques and Data" also located in Appendix 1.



2. Exploration Target for Horn Island:

An Exploration Target statement completed by AQH is in the range of 7 to 21 million tonnes @ 2.0 to 2.5 g/t Au for 0.45 to 1.7 million ozs Au.

These potential quantities and grades are targets which are conceptual in nature, in that there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource.

The aforementioned Exploration Target is based on 1980's mine drilling and estimation data, which was not completed under the 2012 JORC code. However the Exploration Target is also based on results from the recent sampling program with was completed under JORC 2012 guidelines.

Full details of the basis and reasoning relating to the Exploration Target appear in the AQH release presented in Appendix 2 together with details of the proposed drilling program.

3. <u>Historic Resource Estimate</u>

In 1987 the Queensland Department of Mines granted a mining lease to Augold N.L on the basis of a resource established in 1985. In 1988 Giant Resources (after the acquisition of Augold) commenced mining on an announced resource of 2.35 million tonnes @2.37 g/t gold estimated to 40m depth.

The estimates are historical estimates and are not reported in accordance with the JORC Code. A competent person has not done sufficient work to classify the historical estimates as mineral resources or reserves in accordance with the JORC Code, and it is uncertain that following evaluation and/or further exploration work that the historical estimates will be able to be reported as mineral resources or ore reserves in accordance with the JORC Code.

The discussion of the historical resource estimate should be read in conjunction with the compliance table as required by ASX Listing Rules 5.12.1 to 5.12.10 tabled in Appendix 3 which includes the source and data of the historical estimates information summarised.

In late 1987 construction of the Horn Island open pit commenced with production commencing in the first quarter of 1988. Three open cut pits were developed and mined- the West Pit, South Pit and East Pit (Figure 2).



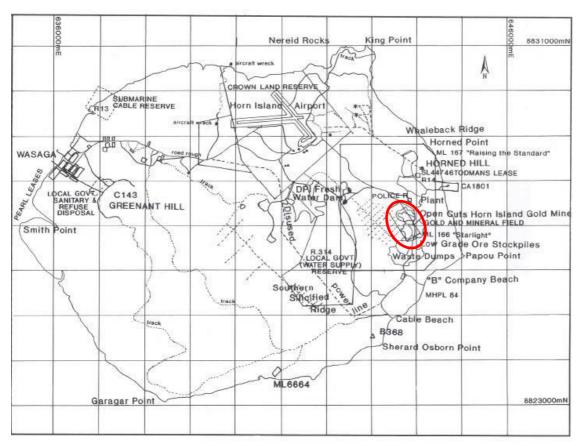


Figure 2: Infrastructure on Horn Island

Augold experienced various difficulties in their mining operations including lack of adequate fresh water and power as well as difficulties in the metallurgy of the sulphide ores. By 1989, only 18 months after the processing plant was commissioned, Augold's parent company withdrew funding support and the mine operation ceased.

Reasons for the mine closure included ore dilution from mining narrow, steep veined gold mineralisation, high stripping ratios, lack of adequate fresh water and power, difficulties with metallurgy of the sulphide ores and a falling gold price.

The grade delivered to the plant was reported as 1.7 g/t against an expected grade of 2.37 g/t. Initially mining units of 6m x 6m x 3m were used but this was unsuitable for the character of the ore veins. Reducing the block size coupled with more selective excavation produced a dramatic increase in gold grade in the June and September quarters 1989.

Records indicate that Giant mined and milled approximately 640,000 tons at 1.6 g/t Au.

Phillip Harman, Chairman of Callabonna, commented: "These results continue to confirm Horn Island Project as an outstanding brownfields prospect that is ready to be drilled. It is very rare for a brownfields gold prospect like this to be available within Australia and the Board feels it deserves to be thoroughly explored. The board is looking forward to completing this acquisition and associated capital raising and then actively exploring the Horn Island prospect"



Contact Details

Please call Mike Raetz or Ian Hobson

Mike Raetz +61 3 9618 2590

Ian Hobson +61 8 9388 8290

COMPETENT PERSONS STATEMENT

The information in this announcement, including the historical resource estimate, is based on information compiled by Mr Michael Raetz a Competent Person who is a member of the Australian Institute of Geoscientists. Mr Raetz is a director of Callabonna Resources Limited. Mr Raetz has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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". Mr Raetz consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

The information appended to this announcement that relates to Exploration Results and the Exploration Target is based on information compiled by Mr John Holliday, a Competent Person who is a member of the Australian Institute of Geoscientists. Mr Holliday is a director of Kauraru Gold Pty Ltd and Alice Queen Holding Pty Ltd which company Callabonna intends to acquire a majority interest in through the acquisition of AQH. Mr Holliday has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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". Mr Holliday consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.



APPENDIX 1 to CUU ASX Announcement dated 21 July 2015

CHANNEL SAMPLING AT HORN ISLAND CONFIRMS PREVIOUS HIGH GRADE RESULTS – 18 JUNE 2015

Rock channel sampling and rock chip sampling by Kauraru Gold at the former Horn Island mine site during November, 2014 has confirmed the presence of gold over a 750 metre strike length with high grade gold located in the walls of the old mine pit. Kauraru Gold's sampling is the first exploration at the former mine since it closed as a consequence of financial difficulties in 1989.

The results of the recent sampling program are shown in the attached figures.

Figure 1 shows that strongly anomalous gold sample results occurring over at least 750m of strike length, extending from the Mystery vein old workings in the north-west to the southern end of the old pit.

Figures 2 and 3 are close ups of detailed sampling of the only currently accessible wall rock exposures within the former mine pit. Significantly samples from this area have confirmed the presence of high-grade (including multi-ounce), gold in well-defined quartz-sulphide veins. Individual channel samples from this current program include:

- 1.0m at 106g/t Au and 10.9g/t Ag (HC14-068)
- 1.0m at 21.5g/t Au and 3.1g/t Ag (HC14-057)

Also shown on figures 2 and 3 (as star symbols) are the closely approximate locations of three chip / channel samples collected by Kauraru Gold during 2013. These chip / channel samples returned results of:

- 1.0m at 220g/t Au and 95g/t Ag (H19100)
- 1.0m at 150g/t Au and 75g/t Ag (H19098)

The close correlation of the high grade gold results from both the sets of sampling carried out to date is a very strong indication that the bonanza results are reliable. Figure 4 shows one of the high-grade gold veins located in the sampling programs.

Gold occurs with silver as well as geochemically anomalous levels of zinc, lead and arsenic.

The sampling results come from the one small, currently accessible area of exposure of wall rock to the former Mine. In addition to these results, compilation by Kauraru Gold of historic drilling results from beneath and outside the existing pit shell have identified numerous individual gold intersections with grades in the 8.0 - 114g/t Au range that remain untested along strike and at depth.

These new results provide further strong encouragement for the proposed core drilling program to test the deeper and broader exploration potential for high gold grade ore surrounding and beneath the former mine pit.

Notes:

- 1. The sampling results are now final after receiving the repeat screen fire assays from the ALS laboratory.
- 2. Standards submitted by Kauraru Gold have returned acceptable values.
- 3. The channel samples were either cut with a diamond saw or channelled with hand tools to a standard acceptable for use in a JORC resource estimation.

Legend for gold values on figures below

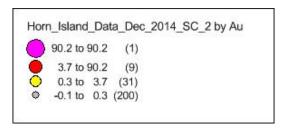






Figure 1 All samples in old mine area





Figure 2 Closer up plan of samples on the accessible old pit walls





Figure 3 Closer up again plan of samples on the accessible pit walls





Figure 4 Pit Wall



TABLE OF ALL SAMPLING RESULTS - part Appendix 1 to CUU ASX Announcement dated July 21 2015

			•	Sample			Au	Ag	Cu	Fe	Pb		Zn		
Sample	Centre_East	Centre_North	AHD_m	Type	Length_m	Rock Type	ppm	ppm	ppm	ppm	ppm	S %	ppm	Weight	Lab_method
HC14-001	643823.67	8827140.53	21	Channel	1.15	Granite Altered	0.54	1.3	27	1.92	336	0.84	306	2.92	Au-AA25, ME-ICP61
HC14-002	643812.25	8827159.46	22.5	Channel	1.20	Granite Altered	-0.01	-0.5	15	1.82	19	0.04	168	3.43	Au-AA25, ME-ICP61
HC14-003	643812.66	8827158.58	22.5	Channel	0.74	Granite Altered	-0.01	-0.5	5	1.88	6	0.05	109	2.47	Au-AA25, ME-ICP61
HC14-004	643812.93	8827158.00	22.5	Channel	0.54	Granite Altered	0.02	-0.5	18	2.23	459	0.25	700	2.32	Au-AA25, ME-ICP61
HC14-005	643813.22	8827157.38	22.5	Channel	0.82	Granite Altered	-0.01	-0.5	5	1.97	2	0.06	49	2.25	Au-AA25, ME-ICP61
HC14-006	643813.56	8827156.66	22.5	Channel	0.78	Granite Altered	-0.01	-0.5	7	2.24	19	0.12	120	3.38	Au-AA25, ME-ICP61
HC14-007	643813.95	8827155.82	22.5	Channel	1.07	Veins	0.51	1.2	107	1.19	835	0.68	1320	3.34	Au-AA25, ME-ICP61
HC14-008	643814.50	8827154.63	22.5	Channel	1.55	Alteration zone	0.03	-0.5	13	1.59	315	0.56	102	2.55	Au-AA25, ME-ICP61
HC14-009	643815.06	8827153.43	22.5	Channel	1.09	Granite Altered	0.03	-0.5	11	1.78	43	0.48	52	3.04	Au-AA25, ME-ICP61
HC14-010	643817.79	8827152.28	21	Channel	0.55	Alteration zone	0.06	-0.5	17	1.91	64	0.33	124	1.93	Au-AA25, ME-ICP61
HC14-011	643818.69	8827153.56	21	Channel	1.07	Granite Altered	0.01	-0.5	17	2.02	33	0.27	99	2.83	Au-AA25, ME-ICP61
HC14-012	643818.17	8827152.81	21	Channel	0.76	Alteration zone	0.25	1.2	15	1.16	340	0.42	111	1.84	Au-AA25, ME-ICP61
HC14-013	643815.43	8827152.64	22.5	Channel	0.66	Granite Altered	0.03	-0.5	7	1.77	103	0.86	53	3.06	Au-AA25, ME-ICP61
HC14-014	643815.74	8827151.97	22.5	Channel	0.82	Granite Altered	-0.01	-0.5	12	1.97	14	0.19	172	1.47	Au-AA25, ME-ICP61
HC14-015	643814.50	8827154.63	22.55	Channel	1.55	Alteration zone	0.07	-0.5	16	1.7	335	0.66	407	2.34	Au-AA25, ME-ICP61
HC14-017	643816.16	8827151.08	22.5	Channel	1.14	Granite Altered	0.03	-0.5	10	1.74	16	0.29	23	2.13	Au-AA25, ME-ICP61
HC14-018	643816.59	8827150.16	22.5	Channel	0.89	Granite Altered	0.07	-0.5	7	1.47	17	0.33	25	2.72	Au-AA25, ME-ICP61
HC14-019	643816.96	8827149.37	22.5	Channel	0.85	Granite Altered	0.01	-0.5	6	1.71	14	0.12	58	1.96	Au-AA25, ME-ICP61
HC14-020	643817.32	8827148.58	22.5	Channel	0.90	Granite Altered	0.01	-0.5	11	1.9	10	0.2	44	2.45	Au-AA25, ME-ICP61
HC14-021	643817.76	8827147.65	22.5	Channel	1.15	Veins	0.35	0.6	10	1.4	23	0.73	17	3.05	Au-AA25, ME-ICP61
HC14-022	643818.24	8827146.61	22.5	Channel	1.15	Granite Altered	0.12	-0.5	8	1.53	29	0.25	42	2.95	Au-AA25, ME-ICP61
HC14-023	643818.76	8827145.50	22.5	Channel	1.30	Granite Altered	0.04	-0.5	5	1.53	18	0.32	30	2.8	Au-AA25, ME-ICP61
HC14-024	643819.34	8827144.25	22.5	Rock chip	1.45	Granite Altered	0.01	-0.5	36	1.91	26	0.14	40	1.75	Au-AA25, ME-ICP61
HC14-025	643820.01	8827142.83	22.5	Rock chip	1.70	Granite Altered	0.07	-0.5	14	1.67	12	0.25	24	2.99	Au-AA25, ME-ICP61
HC14-026	643822.72	8827142.72	21	Channel	0.80	Alteration zone	0.33	-0.5	15	1.49	80	0.54	92	2.83	Au-AA25, ME-ICP61
HC14-027	643822.20	8827142.21	21	Channel	0.65	Alteration zone	0.04	-0.5	23	2.23	236	0.44	78	1.63	Au-AA25, ME-ICP61

Sample	Centre_East	Centre_North	AHD_m	Sample Type	Length_m	Rock Type	Au ppm	Ag ppm	Cu ppm	Fe ppm	Pb ppm	s %	Zn ppm	Weight	Lab_method
HC14-028	643827.61	8827109.44	22.5	Channel	1.37	Granite Altered	0.01	-0.5	7	1.67	20	0.11	45	3.22	Au-AA25, ME-ICP61
HC14-029	643826.78	8827108.27	22.5	Channel	1.50	Granite Altered	-0.01	-0.5	11	1.61	14	0.2	52	3.05	Au-AA25, ME-ICP61
HC14-030	643778.04	8827051.52	26	Rock chip	0.96	Granite Altered	0.33	0.7	6	1.69	300	0.76	195	2.18	Au-AA25, ME-ICP61
HC14-031	643778.30	8827050.58	26	Rock chip	1.00	Granite Altered	0.35	0.6	7	2.09	228	0.71	64	1.46	Au-AA25, ME-ICP61
HC14-032	643778.80	8827049.70	26	Rock chip	1.03	Granite Altered	0.44	0.6	10	2.65	193	0.76	179	1.69	Au-AA25, ME-ICP61
HC14-033	643779.49	8827048.88	26	Rock chip	1.10	Granite Altered	0.11	-0.5	5	2.37	91	0.57	274	4.31	Au-AA25, ME-ICP61
HC14-034	643780.44	8827048.44	26	Rock chip	1.00	Granite Altered	0.19	0.6	5	2.82	85	0.69	50	2.88	Au-AA25, ME-ICP61
HC14-035	643781.37	8827048.01	26	Rock chip	1.04	Granite Altered	0.09	1.1	5	1.87	116	0.53	28	3.45	Au-AA25, ME-ICP61
HC14-036	643782.30	8827047.58	26	Rock chip	1.02	Granite Altered	0.01	-0.5	7	2.64	29	0.16	49	2.91	Au-AA25, ME-ICP61
HC14-037	643783.22	8827047.15	26	Rock chip	1.00	Granite Altered	0.01	-0.5	6	1.88	15	0.07	52	3.29	Au-AA25, ME-ICP61
HC14-038	643784.12	8827046.73	26	Rock chip	1.00	Granite Altered	0.01	-0.5	4	1.48	32	0.09	62	3.28	Au-AA25, ME-ICP61
HC14-039	643785.03	8827046.31	26	Rock chip	1.00	Granite Altered	0.01	-0.5	5	1.99	23	0.04	70	3.42	Au-AA25, ME-ICP61
HC14-040	643785.94	8827045.89	26	Rock chip	1.00	Granite Altered	0.01	-0.5	9	2.03	30	0.03	78	2.58	Au-AA25, ME-ICP61
HC14-042	643778.47	8827051.82	26	Rock chip	1.04	Alteration zone	0.04	-0.5	7	1.66	97	0.25	139	2.05	Au-AA25, ME-ICP61
HC14-043	643779.30	8827052.40	26	Rock chip	1.00	Granite Altered	0.01	-0.5	10	2.01	37	0.19	195	3.15	Au-AA25, ME-ICP61
HC14-044	643780.11	8827052.96	26	Rock chip	0.96	Granite Altered	0.03	-0.5	7	1.43	56	0.16	121	2.95	Au-AA25, ME-ICP61
HC14-045	643780.90	8827053.52	26	Rock chip	0.98	Granite Altered	0.01	-0.5	8	1.62	15	0.08	135	1.78	Au-AA25, ME-ICP61
HC14-046	643781.75	8827054.11	26	Rock chip	1.08	Granite Altered	0.02	-0.5	13	1.72	136	0.33	200	3.72	Au-AA25, ME-ICP61
HC14-047	643785.87	8827056.98	25	Rock chip	0.96	Granite Altered	0.03	-0.5	4	1.51	26	0.14	83	2.36	Au-AA25, ME-ICP61
HC14-048	643786.70	8827057.56	25	Rock chip	1.07	Veins	1.07	0.9	12	2.11	622	0.89	537	2.19	Au-AA25, ME-ICP61
HC14-049	643787.56	8827058.16	24	Rock chip	1.02	Granite Altered	0.01	-0.5	4	1.75	21	0.05	45	1.67	Au-AA25, ME-ICP61
HC14-050	643788.28	8827058.83	24	Rock chip	0.96	Granite Altered	0.06	-0.5	5	1.85	38	0.23	111	2.08	Au-AA25, ME-ICP61
HC14-051	643789.00	8827059.50	22.5	Rock chip	1.00	Granite Altered	0.02	-0.5	9	1.83	29	0.31	54	2.17	Au-AA25, ME-ICP61
HC14-052	643789.75	8827060.20	22.5	Rock chip	1.05	Granite Altered	0.09	-0.5	11	2.95	274	1.19	562	2.06	Au-AA25, ME-ICP61
HC14-053	643790.50	8827060.90	22.5	Rock chip	1.00	Granite Altered	0.02	-0.5	9	2.15	45	0.3	149	2.56	Au-AA25, ME-ICP61
HC14-054	643791.23	8827061.58	22.5	Rock chip	1.00	Granite Altered	0.05	-0.5	7	1.77	51	0.18	107	2.93	Au-AA25, ME-ICP61
HC14-055	643791.96	8827062.25	22.5	Rock chip	0.98	Granite Altered	0.02	-0.5	9	1.67	50	0.23	119	2.74	Au-AA25, ME-ICP61
HC14-056	643792.72	8827062.96	22.5	Rock chip	1.10	Granite Altered	0.13	-0.5	11	2.09	76	0.5	297	3.6	Au-AA25, ME-ICP61
HC14-057	643793.49	8827063.67	22.5	Rock chip	1.00	Granite Altered	21.5	3.1	198	2.36	2350	1.22	2520	2.34	Au-SCR22AA, ME-ICP61
HC14-058	643796.34	8827066.52	22.5	Rock chip	1.16	Granite Altered	0.22	-0.5	23	1.84	260	0.5	141	2.28	Au-AA25, ME-ICP61
HC14-059	643797.59	8827067.78	22.5	Rock chip	0.69	Granite Altered	0.06	-0.5	15	2.21	83	0.53	157	2.62	Au-AA25, ME-ICP61
HC14-060	643799.00	8827069.46	22.5	Rock chip	1.00	Granite Altered	0.92	2.2	26	2.93	675	1.75	2770	2.9	Au-AA25, ME-ICP61

Sample	Centre_East	Centre_North	AHD_m	Sample Type	Length_m	Rock Type	Au ppm	Ag ppm	Cu ppm	Fe ppm	Pb ppm	s %	Zn ppm	Weight	Lab_method
HC14-061	643799.36	8827075.30	28	Rock chip	0.93	Granite Altered	0.04	1.6	20	2.06	232	0.52	509	3.93	Au-AA25, ME-ICP61
HC14-062	643799.91	8827076.09	28	Rock chip	1.01	Granite Altered	0.02	-0.5	16	1.74	92	0.26	409	5.47	Au-AA25, ME-ICP61
HC14-063	643800.49	8827076.91	28	Rock chip	1.00	Granite Altered	-0.01	-0.5	16	2.6	40	0.13	235	4.06	Au-AA25, ME-ICP61
HC14-064	643801.08	8827077.75	28	Rock chip	1.05	Alteration zone	0.05	-0.5	7	1.88	99	0.47	145	4.29	Au-AA25, ME-ICP61
HC14-065	643801.66	8827078.57	28	Rock chip	0.96	Alteration zone	0.01	-0.5	8	2.18	27	0.15	165	2.14	Au-AA25, ME-ICP61
HC14-066	643802.21	8827079.36	28	Rock chip	0.96	Granite Altered	0.04	-0.5	15	2.33	104	0.46	1190	2.14	Au-AA25, ME-ICP61
HC14-067	643802.78	8827080.16	28	Rock chip	1.00	Granite Altered	0.46	-0.5	13	2.24	154	0.36	286	1.7	Au-AA25, ME-ICP61
HC14-068	643803.36	8827080.99	28	Rock chip	1.02	Veins	106.5	10.9	276	2.15	6070	1.26	1260	2.3	Au-SCR22AA, ME-ICP61
HC14-069	643805.40	8827083.90	28	Rock chip	1.10	Granite Altered	0.2	0.5	17	2.34	92	0.9	554	2.86	Au-AA25, ME-ICP61
HC14-070	643809.48	8827087.00	22.5	Rock chip	1.03	Granite Altered	0.16	1.1	8	1.79	152	0.59	234	2.03	Au-AA25, ME-ICP61
HC14-071	643810.32	8827087.71	22.5	Rock chip	1.16	Granite Altered	0.1	7.3	16	2.15	326	0.87	192	3.53	Au-AA25, ME-ICP61
HC14-073	643786.66	8827045.55	22.5	Rock chip	0.60	Granite Altered	0.02	-0.5	7	2.05	23	0.04	76	2.5	Au-AA25, ME-ICP61
HC14-074	643825.54	8827106.50	22.5	Rock chip	1.04	Granite Altered	0.25	-0.5	6	1.68	19	0.22	29	3	Au-AA25, ME-ICP61
HC14-075	643826.09	8827107.29	22.5	Rock chip	0.89	Granite Altered	0.03	-0.5	7	1.99	16	0.29	31	2.01	Au-AA25, ME-ICP61
HC14-076	643824.78	8827105.97	22.5	Rock chip	0.80	Granite Altered	0.05	-0.5	4	1.4	180	0.54	29	1.64	Au-AA25, ME-ICP61
HC14-077	643824.02	8827105.44	22.5	Rock chip	1.07	Granite Altered	0.06	-0.5	13	2.07	31	0.78	51	1.97	Au-AA25, ME-ICP61
HC14-078	643823.39	8827104.55	22.5	Rock chip	1.11	Granite Altered	0.03	-0.5	11	1.71	35	0.64	112	2.2	Au-AA25, ME-ICP61
HC14-079	643808.92	8827083.70	21	Channel	0.62	Granite Altered	0.04	-0.5	11	1.63	34	0.6	34	2.4	Au-AA25, ME-ICP61
HC14-080	643809.09	8827084.34	21	Channel	0.71	Granite Altered	0.07	4	14	2.02	484	0.75	176	2.34	Au-AA25, ME-ICP61
HC14-081	643808.72	8827083.80	21	Channel	0.62	Granite Altered	3.76	0.5	8	1.73	98	0.74	38	1.89	Au-AA25, ME-ICP61
HC14-082	643808.89	8827084.44	21	Channel	0.71	Granite Altered	1.67	7.4	22	2.72	1770	1.74	1410	2.76	Au-AA25, ME-ICP61
HC14-083	643794.56	8827048.49	21	Channel	0.56	Granite Altered	0.01	-0.5	9	1.7	64	0.04	94	2.32	Au-AA25, ME-ICP61
HC14-084	643794.85	8827048.90	21	Channel	0.43	Granite Altered	-0.01	-0.5	8	1.76	57	0.03	80	1.37	Au-AA25, ME-ICP61
HC14-085	643795.12	8827049.28	21	Channel	0.51	Granite Altered	0.02	-0.5	7	1.88	45	0.02	80	1.63	Au-AA25, ME-ICP61
HC14-086	643795.80	8827048.30	21	Channel	0.64	Granite Altered	0.15	-0.5	19	1.97	129	0.33	68	3.51	Au-AA25, ME-ICP61
HC14-087	643796.15	8827048.79	21	Channel	0.57	Granite Altered	0.09	-0.5	13	1.88	64	0.21	75	2.66	Au-AA25, ME-ICP61
HC14-088	643796.50	8827049.28	21	Channel	0.63	Granite Altered	0.01	-0.5	18	1.86	41	0.11	120	2	Au-AA25, ME-ICP61
HC14-089	643796.84	8827049.77	21	Channel	0.56	Granite Altered	0.36	0.5	28	2.1	561	0.68	372	2.35	Au-AA25, ME-ICP61
HC14-090	643797.83	8827042.89	21	Channel	0.64	Granite Altered	-0.01	-0.5	15	1.7	33	0.04	38	2.22	Au-AA25, ME-ICP61
HC14-091	643798.35	8827043.41	21	Channel	0.83	Granite Altered	0.34	1.2	54	2.28	1305	0.54	296	2.34	Au-AA25, ME-ICP61
HC14-092	643798.98	8827044.05	21	Channel	0.97	Granite Altered	0.13	0.6	65	2.22	660	0.64	614	3.19	Au-AA25, ME-ICP61
HC14-093	643799.65	8827044.71	21	Channel	0.91	Granite Altered	0.28	-0.5	44	1.97	394	0.45	488	2.54	Au-AA25, ME-ICP61

Sample	Centre East	Centre North	AHD m	Sample Type	Length_m	Rock Type	Au ppm	Ag ppm	Cu ppm	Fe ppm	Pb ppm	S %	Zn ppm	Weight	Lab method
HC14-094	643807.83	8827042.06	21	Channel	0.84	Granite Altered	0.24	0.8	45	2.04	434	0.47	450	2.78	Au-AA25, ME-ICP61
HC14-095	643808.29	8827042.71	21	Channel	0.75	Granite Altered	0.49	0.5	16	1.88	316	0.23	571	3.04	Au-AA25, ME-ICP61
HC14-097	643808.65	8827043.23	21	Channel	0.53	Granite Altered	0.08	-0.5	10	1.82	47	0.08	105	2.31	Au-AA25, ME-ICP61
HC14-098	643808.96	8827043.67	21	Channel	0.54	Granite Altered	0.08	-0.5	14	1.82	35	0.04	60	2.38	Au-AA25, ME-ICP61
HC14-099	643809.46	8827044.38	21	Channel	1.20	Granite Altered	0.12	0.6	32	2.04	357	0.28	257	2.81	Au-AA25, ME-ICP61
HC14-100	643816.07	8827021.68	21	Channel	0.64	Granite Altered	0.07	-0.5	11	1.88	43	0.11	78	1.76	Au-AA25, ME-ICP61
HC14-101	643816.47	8827022.25	21	Channel	0.74	Granite Altered	0.15	-0.5	16	1.84	103	0.49	92	1.58	Au-AA25, ME-ICP61
HC14-102	643816.84	8827022.78	21	Channel	0.55	Granite Altered	0.15	1.3	43	2.1	379	0.37	416	1.65	Au-AA25, ME-ICP61
HC14-103	643816.23	8827022.42	21	Channel	0.74	Granite Altered	0.32	0.5	9	1.73	205	0.32	159	2.43	Au-AA25, ME-ICP61
HC14-104	643816.72	8827022.07	21	Channel	0.70	Granite Altered	0.29	-0.5	16	1.91	181	0.54	329	2.67	Au-AA25, ME-ICP61
HC14-105	643801.73	8827073.61	20	Channel	0.95	Granite Altered	0.01	-0.5	16	1.81	75	0.12	111	1.29	Au-AA25, ME-ICP61
HC14-106	643801.31	8827073.02	20	Channel	0.50	Granite Altered	0.01	-0.5	9	1.72	46	0.03	111	2.52	Au-AA25, ME-ICP61
HC14-107	643800.91	8827072.45	20	Channel	0.90	Granite Altered	0.02	-0.5	19	1.98	180	0.28	208	1.3	Au-AA25, ME-ICP61
HC14-108	643800.44	8827071.78	20	Channel	0.73	Granite Altered	0.02	-0.5	28	1.62	51	0.48	100	1.3	Au-AA25, ME-ICP61
HC14-109	643800.12	8827110.05	33	Channel	1.17	Granite Altered	-0.01	-0.5	4	1.74	16	-0	35	2.28	Au-AA25, ME-ICP61
HC14-110	643799.48	8827109.28	33	Channel	0.84	Granite Altered	0.01	-0.5	4	1.83	13	-0	35	1.48	Au-AA25, ME-ICP61
HC14-111	643799.00	8827108.71	33	Channel	0.65	Granite Altered	-0.01	-0.5	6	1.66	41	0.01	67	1.44	Au-AA25, ME-ICP61
HC14-112	643798.35	8827107.95	33	Channel	1.36	Granite Altered	0.02	-0.5	7	1.63	35	0.01	47	2.03	Au-AA25, ME-ICP61
HC14-113	643797.52	8827106.96	33	Channel	1.22	Granite Altered	-0.01	-0.5	6	1.71	23	0.02	31	1.86	Au-AA25, ME-ICP61
HC14-114	643796.75	8827106.05	33	Channel	1.15	Granite Altered	0.02	-0.5	9	1.56	17	0.07	27	2.27	Au-AA25, ME-ICP61
HC14-115	643795.97	8827105.11	33	Channel	1.30	Granite Altered	0.02	-0.5	4	1.76	20	0.06	32	2.32	Au-AA25, ME-ICP61
HC14-116	643795.22	8827104.23	33	Channel	1.01	Granite Altered	0.06	-0.5	6	1.5	26	0.07	36	2.18	Au-AA25, ME-ICP61
HC14-117	643794.61	8827103.50	33	Channel	0.90	Granite Altered	0.04	-0.5	7	1.97	50	0.06	60	1.93	Au-AA25, ME-ICP61
HC14-118	643793.90	8827102.66	33	Channel	1.30	Granite Altered	0.04	-0.5	7	1.88	20	0.02	30	2.99	Au-AA25, ME-ICP61
HC14-119	643793.11	8827101.72	33	Channel	1.15	Granite Altered	0.02	-0.5	5	1.62	14	0.02	59	2.61	Au-AA25, ME-ICP61
HC14-120	643792.30	8827100.77	33	Channel	1.35	Granite Altered	0.01	-0.5	6	1.69	22	0.01	63	2.75	Au-AA25, ME-ICP61
HC14-122	643791.65	8827099.99	33	Channel	0.68	Granite Altered	0.01	-0.5	4	1.58	20	0.07	66	1.51	Au-AA25, ME-ICP61
HC14-123	643791.27	8827099.54	33	Channel	0.50	Granite Altered	0.15	0.5	8	1.26	157	0.47	159	1.9	Au-AA25, ME-ICP61
HC14-124	643790.92	8827099.12	33	Channel	0.60	Granite Altered	0.04	1.6	6	1.37	48	0.11	35	1.74	Au-AA25, ME-ICP61
HC14-125	643790.56	8827098.69	33	Channel	0.51	Granite Altered	0.01	-0.5	5	2.39	10	0.02	56	1.85	Au-AA25, ME-ICP61
HC14-126	643790.12	8827098.18	33	Channel	0.84	Granite Altered	0.01	-0.5	5	2.04	15	0.02	45	1.94	Au-AA25, ME-ICP61
HC14-127	643789.52	8827097.47	33	Channel	1.02	Granite Altered	0.03	-0.5	7	1.73	60	0.15	49	1.53	Au-AA25, ME-ICP61

Sample	Centre East	Centre_North	AHD m	Sample Type	Length_m	Rock Type	Au ppm	Ag ppm	Cu ppm	Fe ppm	Pb ppm	S %	Zn ppm	Weight	Lab method
HC14-128	643788.92	8827096.75	33	Channel	0.85	Granite Altered	0.24	0.7	10	2.33	156	0.88	124	1.75	Au-AA25, ME-ICP61
HC14-129	643788.31	8827096.03	33	Channel	1.04	Granite Altered	0.17	-0.5	16	1.98	218	0.33	131	2.02	Au-AA25, ME-ICP61
HC14-130	643787.68	8827095.27	33	Channel	0.93	Granite Altered	0.02	-0.5	12	1.5	29	0.06	47	1.81	Au-AA25, ME-ICP61
HC14-131	643787.01	8827094.47	33	Channel	1.16	Granite Altered	0.02	-0.5	9	1.85	53	0.21	88	2.07	Au-AA25, ME-ICP61
HC14-132	643786.17	8827093.48	33	Channel	1.44	Granite Altered	0.03	-0.5	7	1.38	105	0.09	100	2.27	Au-AA25, ME-ICP61
HC14-133	643785.48	8827092.66	33	Channel	0.71	Granite Altered	0.02	-0.5	13	2.09	129	0.23	153	1.96	Au-AA25, ME-ICP61
HC14-134	643784.85	8827091.92	32.5	Channel	1.23	Granite Altered	0.02	-0.5	4	1.46	24	0.09	35	1.66	Au-AA25, ME-ICP61
HC14-135	643784.25	8827091.20	32.5	Channel	0.64	Granite Altered	0.09	-0.5	13	1.51	155	0.23	97	1.71	Au-AA25, ME-ICP61
HC14-136	643783.86	8827090.74	32.5	Channel	0.57	Granite Altered	0.01	-0.5	7	1.81	112	0.05	111	1.69	Au-AA25, ME-ICP61
HC14-137	643783.18	8827089.93	32.5	Channel	1.55	Granite Altered	0.01	-0.5	4	1.59	21	0.03	47	2.86	Au-AA25, ME-ICP61
HC14-138	643782.36	8827088.95	32.5	Channel	1.00	Granite Altered	0.01	-0.5	10	1.4	74	0.12	70	1.95	Au-AA25, ME-ICP61
HC14-139	643781.67	8827088.14	32.5	Channel	1.12	Granite Altered	0.04	-0.5	6	1.23	35	0.15	20	2.09	Au-AA25, ME-ICP61
HC14-141	643780.79	8827087.09	32.5	Channel	1.62	Granite Altered	0.07	-0.5	10	1.74	44	0.14	63	2.3	Au-AA25, ME-ICP61
HC14-141	643780.73	8827086.29	32.5	Channel	0.49	Granite Altered	0.15	13.6	4	2.04	516	0.22	331	1.96	Au-AA25, ME-ICP61
HC14-143	643779.52	8827085.59	32.5	Channel	1.33	Granite Altered	-0.01	-0.5	4	1.67	19	0.02	69	2.37	Au-AA25, ME-ICP61
HC14-144	643777.46	8827083.39	32.5	Channel	1.30	Granite Altered	0.58	0.5	39	2.09	633	0.51	624	1.98	Au-AA25, ME-ICP61
HC14-145	643774.97	8827080.90	32.5	Channel	0.48	Granite Altered	0.62	1.2	33	2.83	1120	1.84	1850	1.53	Au-AA25, ME-ICP61
HC14-145	643774.16	8827079.98	33	Channel	0.46	Granite Altered	0.02	-0.5	40	1.82	51	0.11	73	1.39	Au-AA25, ME-ICP61
HC14-147	643773.36	8827079.17	33	Channel	1.37	Granite Altered	-0.01	-0.5	8	1.75	45	0.04	75 75	1.98	Au-AA25, ME-ICP61
HC14-147	643772.52	8827079.17	33	Channel	0.98	Granite Altered	0.07	0.9	12	1.73	164	0.68	1810	1.69	•
					1.05		0.07	0.25	14.3	1.79	121	0.5	201	2.5	Au-AA25, ME-ICP61
HC14-149	643770.80	8827076.63	33	Channel		Granite Altered						0.39			Au-AA25, ME-MS61
HC14-150 HC14-151	643769.97 643769.14	8827075.80 8827074.97	33 33	Channel Channel	1.30 1.04	Granite Altered Granite Altered	0.06 0.02	0.25 0.18	11.8 8.5	1.53 1.78	131.5 106.5	0.39	205 92	2.5 2.15	Au-AA25, ME-MS61 Au-AA25, ME-MS61
		8827074.97	33		1.52		0.02	0.18	15.2	1.69	118	0.14	466	2.15	•
HC14-152	643768.23 643767.09	8827074.07	33	Channel	0.56	Granite Altered Granite Altered	0.49	0.75	4.7	1.35	31.2	0.32	400	0.93	Au-AA25, ME-MS61
HC14-153				Channel			0.01				51.6				Au-AA25, ME-MS61
HC14-154	643766.75	8827072.59	33	Channel	0.40	Granite Altered		0.68	11.9	2.32		0.38	109	0.96	Au-AA25, ME-MS61
HC14-155	643766.28	8827072.12	33	Channel	0.93	Granite Altered	-0.01	0.07	8.9	1.99	43.1	0.02	65	2.4	Au-AA25, ME-MS61
HC14-156	643765.73	8827071.57	33	Channel	0.63	Granite Altered	0.07	0.53	12.5	2.5	43.7	0.26	56	1.56	Au-AA25, ME-MS61
HC14-157	643765.36	8827071.21	33	Channel	0.40	Granite Altered	0.02	0.84	4.8	1.77	41	0.02	44	0.91	Au-AA25, ME-MS61
HC14-158	643765.07	8827070.92	33	Channel	0.43	Granite Altered	0.1	2.4	8.1	1.37	236	0.37	344	1.32	Au-AA25, ME-MS61
HC14-159	643764.51	8827070.36	33	Channel	1.15	Granite Altered	0.04	0.55	6.8	1.1	44.4	0.09	22	2.15	Au-AA25, ME-MS61
HC14-161	643763.78	8827069.63	33	Channel	0.90	Granite Altered	0.03	0.2	11.3	1.75	110	0.19	49	1.97	Au-AA25, ME-MS61

Sample	Centre East	Centre North	AHD m	Sample Type	Length_m	Rock Type	Au ppm	Ag ppm	Cu ppm	Fe ppm	Pb ppm	S %	Zn ppm	Weight	Lab method
HC14-162	643763.16	8827069.02	33	Channel	0.85	Granite Altered	0.01	0.2	18.2	1.56	29.5	0.06	34	2.2	Au-AA25, ME-MS61
HC14-163	643762.43	8827068.36	33	Channel	1.12	Granite Altered	0.29	0.21	13.4	1.45	51.3	0.18	58	2.15	Au-AA25, ME-MS61
HC14-164	643761.58	8827067.65	33	Channel	1.10	Granite Altered	0.12	0.5	14	1.76	96	0.23	296	2.23	Au-AA25, ME-ICP61
HC14-165	643760.80	8827067.11	33	Channel	0.79	Granite Altered	0.01	-0.5	10	1.97	23	0.03	59	1.78	Au-AA25, ME-ICP61
HC14-166	643760.07	8827066.59	33	Channel	1.00	Granite Altered	0.13	-0.5	18	2.17	85	0.19	182	2.47	Au-AA25, ME-ICP61
HC14-167	643821.91	8827115.94	30	Channel	0.60	Granite Altered	0.01	-0.5	7	1.75	14	0.12	28	2.51	Au-AA25, ME-ICP61
HC14-168	643821.65	8827115.39	30	Channel	0.61	Granite Altered	0.01	-0.5	8	1.83	24	0.15	37	2.45	Au-AA25, ME-ICP61
HC14-169	643821.26	8827114.56	30	Channel	1.23	Alteration zone	0.03	-0.5	31	2.29	39	0.42	54	3.07	Au-AA25, ME-ICP61
HC14-170	643767.49	8827073.33	33	Rock chip	0.57	Granite Altered	0.06	0.21	5.8	2.34	28.8	0.2	48	0.76	Au-AA25, ME-MS61
HC14-171	643821.17	8827113.63	30	Channel	0.82	Granite Altered	0.13	-0.5	16	1.8	41	0.07	98	2.11	Au-AA25, ME-ICP61
HC14-172	643821.72	8827112.47	30	Channel	0.93	Granite Altered	0.01	-0.5	20	1.87	39	0.08	74	4.02	Au-AA25, ME-ICP61
HC14-173	643823.12	8827113.46	30	Channel	0.71	Granite Altered	0.19	-0.5	29	2.2	88	0.57	101	2.94	Au-AA25, ME-ICP61
HC14-174	643823.32	8827112.97	30	Channel	0.42	Granite Altered	0.01	-0.5	14	1.84	28	0.33	88	1.97	Au-AA25, ME-ICP61
HC14-175	643803.79	8827101.76	30	Channel	0.64	Granite Altered	0.01	-0.5	4	1.72	16	0.09	34	2.57	Au-AA25, ME-ICP61
HC14-176	643803.51	8827101.41	30	Channel	0.25	Granite Altered	0.1	-0.5	13	2.11	208	0.41	230	1.29	Au-AA25, ME-ICP61
HC14-177	643803.31	8827101.19	30	Channel	0.35	Granite Altered	0.05	-0.5	7	1.7	19	0.04	38	1.57	Au-AA25, ME-ICP61
HC14-178	643795.98	8827096.21	30	Channel	0.17	Granite Altered	-0.01	-0.5	10	1.93	23	0.02	43	1.43	Au-AA25, ME-ICP61
HC14-179	643795.77	8827095.91	30	Channel	0.57	Granite Altered	0.01	1.3	11	1.73	35	0.17	54	2.87	Au-AA25, ME-ICP61
HC14-181	643795.54	8827095.58	30	Channel	0.22	Granite Altered	0.06	-0.5	6	2.54	21	0.29	65	0.92	Au-AA25, ME-ICP61
HC14-182	643797.17	8827092.37	30	Channel	0.81	Granite Altered	0.94	1.7	25	2.4	438	0.8	260	2.81	Au-AA25, ME-ICP61
HC14-183	643793.55	8827081.06	30	Channel	0.44	Alteration zone	0.12	1.2	26	2.78	250	0.66	117	2.41	Au-AA25, ME-ICP61
HC14-184	643793.27	8827080.66	30	Channel	0.53	Granite Altered	0.02	-0.5	14	1.93	82	0.65	60	2.48	Au-AA25, ME-ICP61
HC14-185	643791.89	8827081.77	30	Channel	0.50	Granite Altered	0.02	0.5	15	2.59	94	0.31	89	2.42	Au-AA25, ME-ICP61
HC14-186	643791.68	8827081.32	30	Channel	0.51	Granite Altered	0.09	0.5	31	2.4	132	0.8	85	2.33	Au-AA25, ME-ICP61
HC14-187	643791.48	8827080.88	30	Channel	0.45	Granite Altered	0.05	-0.5	33	3.03	125	0.87	67	1.89	Au-AA25, ME-ICP61
HC14-188	643788.26	8827080.30	30	Channel	0.35	Granite Altered	0.02	-0.5	20	1.77	41	0.09	67	2.13	Au-AA25, ME-ICP61
HC14-189	643788.12	8827080.01	30	Channel	0.29	Granite Altered	0.01	0.7	6	1.38	60	0.09	57	2	Au-AA25, ME-ICP61
HC14-190	643787.94	8827079.61	30	Channel	0.59	Granite Altered	0.01	-0.5	10	1.81	29	0.07	63	2.64	Au-AA25, ME-ICP61
HC14-191	643788.68	8827078.81	30	Channel	0.48	Granite Altered	-0.01	-0.5	17	1.99	45	0.03	70	2.55	Au-AA25, ME-ICP61
HC14-192	643788.46	8827078.55	30	Channel	0.21	Granite Altered	0.14	-0.5	24	1.94	33	0.46	48	0.78	Au-AA25, ME-ICP61
HC14-193	643788.20	8827078.23	30	Channel	0.61	Granite Altered	-0.01	-0.5	26	1.89	38	0.04	75	2.36	Au-AA25, ME-ICP61
HC14-194	643754.64	8827065.31	36	Rock chip	0.75	Granite Altered	0.08	-0.5	7	1.69	156	0.47	168	2.04	Au-AA25, ME-ICP61

Sample	Centre_East	Centre_North	AHD_m	Sample Type	Length_m	Rock Type	Au ppm	Ag ppm	Cu ppm	Fe ppm	Pb ppm	S %	Zn ppm	Weight	Lab_method
HC14-195	643751.83	8827062.51	36	Rock chip	0.40	Granite Altered	0.02	-0.5	6	1.58	32	0.19	82	2.09	Au-AA25, ME-ICP61
HC14-196	643751.33	8827062.28	36	Rock chip	0.69	Granite Altered	0.03	-0.5	5	1.99	46	0.25	83	2.46	Au-AA25, ME-ICP61
HC14-197	643749.85	8827063.78	41	Rock chip	0.94	Granite Altered	0.05	-0.5	6	1.64	70	0.21	104	1.89	Au-AA25, ME-ICP61
HC14-198	643749.22	8827063.15	41	Rock chip	0.83	Granite Altered	0.1	-0.5	8	2.14	134	0.61	85	2.1	Au-AA25, ME-ICP61
HC14-199	643748.75	8827062.48	41	Rock chip	0.82	Granite Altered	0.32	-0.5	4	1.49	31	0.33	28	2.16	Au-AA25, ME-ICP61
HC14-201	643748.17	8827061.65	41	Rock chip	1.19	Granite Altered	0.01	-0.5	6	1.47	22	0.07	52	2.59	Au-AA25, ME-ICP61
HC14-202	643747.53	8827060.76	41	Rock chip	1.00	Granite Altered	-0.01	-0.5	5	1.78	20	0.06	45	2.01	Au-AA25, ME-ICP61
HC14-203	643747.00	8827060.00	41	Rock chip	0.86	Granite Altered	-0.01	-0.5	3	1.82	16	0.02	40	2.26	Au-AA25, ME-ICP61
HC14-204	643755.85	8827056.85	37	Rock chip	0.86	Granite Altered	0.11	0.7	9	1.89	71	0.44	36	2.1	Au-AA25, ME-ICP61
HC14-205	643755.60	8827056.55	37.5	Rock chip	0.85	Granite Altered	0.5	3.1	16	1.68	114	0.42	36	2.19	Au-AA25, ME-ICP61
HC14-206	643755.41	8827056.31	38	Rock chip	0.49	Granite Altered	0.13	-0.5	2	0.89	12	0.1	19	2.13	Au-AA25, ME-ICP61
HC14-207	643767.88	8827050.83	40	Rock chip	0.85	Granite Altered	0.05	-0.5	7	1.8	29	0.28	40	1.7	Au-AA25, ME-ICP61
HC14-208	643767.71	8827050.52	40.5	Rock chip	0.65	Granite Altered	0.02	-0.5	4	1.69	18	0.13	36	2.36	Au-AA25, ME-ICP61
HC14-209	643767.51	8827050.27	41	Rock chip	0.58	Granite Altered	0.01	-0.5	4	1.7	18	0.08	48	2.47	Au-AA25, ME-ICP61
HC14-210	643767.28	8827049.97	41.5	Rock chip	0.90	Granite Altered	0.03	-0.5	5	1.56	40	0.22	38	2.11	Au-AA25, ME-ICP61
HC14-211	643767.13	8827049.68	42	Rock chip	0.50	Granite Altered	0.06	-0.5	3	1.59	36	0.29	37	3.32	Au-AA25, ME-ICP61
HC14-212	643772.79	8827055.70	30	Rock chip	0.42	Granite Altered	0.24	-0.5	7	1.87	138	0.43	137	2.08	Au-AA25, ME-ICP61
HC14-213	643772.92	8827055.89	30	Rock chip	0.53	Granite Altered	0.23	-0.5	7	1.55	94	0.19	74	2.13	Au-AA25, ME-ICP61
HC14-214	643782.00	8827066.00	30	Rock chip	0.43	Granite Altered	0.67	0.5	10	2.2	263	0.98	416	2.28	Au-AA25, ME-ICP61
HC14-215	643990.22	8827033.80	8	Rock chip	0.55	Granite Altered	0.12	0.8	7	2.08	333	0.48	99	5.56	Au-AA25, ME-ICP61
HC14-216	643990.01	8827037.43	8	Rock chip	0.30	Granite Altered	0.61	2.9	11	2.54	5260	0.49	127	1.58	Au-AA25, ME-ICP61
HC14-217	643990.56	8827038.21	8	Rock chip	0.60	Granite Altered	0.18	-0.5	7	2.36	202	0.3	122	2.03	Au-AA25, ME-ICP61
HR14-001	643448.00	8827542.00	17	Rock chip	0.90	Volc Altered	0.61	-0.5	47	2.6	538	0.03	206	1.61	Au-AA25, ME-ICP61
HR14-002	643450.46	8827488.28	23	Rock chip	0.45	Veins	0.59	-0.5	13	2.61	272	0.02	32	1.22	Au-AA25, ME-ICP61
HR14-003	643453.54	8827485.72	23	Rock chip	0.30	Veins	0.98	1	11	1.92	675	0.07	34	1.44	Au-AA25, ME-ICP61
HR14-004	643519.00	8827444.00	28	Rock chip	0.25	Veins	0.41	7.4	88	5.74	2840	0.21	41	1.53	Au-AA25, ME-ICP61
HR14-005	644220.85	8827151.62	7	Rock chip	0.63	Veins	0.03	-0.5	8	1.48	145	0.01	38	1.39	Au-AA25, ME-ICP61
HR14-006	644220.41	8827150.99	7	Rock chip	0.90	Veins	0.04	-0.5	15	3.38	197	0.02	117	1.2	Au-AA25, ME-ICP61
HR14-007	644219.88	8827150.24	7	Rock chip	0.94	Veins	0.02	-0.5	12	2.63	171	0.02	75	1.2	Au-AA25, ME-ICP61
HR14-008	644219.48	8827149.68	7	Rock chip	0.44	Veins	0.03	-0.5	7	1.8	156	0.01	46	1.36	Au-AA25, ME-ICP61
HR14-009	644219.18	8827149.25	7	Rock chip	0.61	Veins	0.02	-0.5	9	1.54	260	0.02	32	1.72	Au-AA25, ME-ICP61
HR14-011	644218.85	8827148.58	7	Rock chip	0.89	Veins	0.02	-0.5	9	1.51	229	0.01	33	1.23	Au-AA25, ME-ICP61

				Sample			Au	Ag	Cu	Fe	Pb		Zn		
Sample	Centre_East	Centre_North	AHD_m	Type	Length_m	Rock Type	ppm	ppm	ppm	ppm	ppm	S %	ppm	Weight	Lab_method
HR14-012	643974.00	8827957.00	30	Digging	0.10	sand	0.22	-0.5	29	1.96	211	0.03	299	0.85	Au-AA25, ME-ICP61
HR14-013	643974.00	8827957.00	30	Digging	0.15	sand	0.05	-0.5	14	1.77	149	0.02	65	0.9	Au-AA25, ME-ICP61
HR14-014	643987.00	8827976.00	24	Digging	0.10	sand	0.27	-0.5	28	2.88	461	0.12	994	1.14	Au-AA25, ME-ICP61
HR14-015	644212.00	8827095.30	8	Rock chip	1.40	Veins	0.01	-0.5	19	2.38	406	0.03	106	2.22	Au-AA25, ME-ICP61
HR14-016	644212.70	8827094.08	8	Rock chip	1.05	Veins	0.01	-0.5	14	2.7	211	0.01	82	1.54	Au-AA25, ME-ICP61
HR14-017	644213.23	8827092.74	8	Rock chip	1.63	Veins	0.01	-0.5	14	2.68	164	0.01	107	2.05	Au-AA25, ME-ICP61
HR14-018	644214.05	8827091.06	8	Rock chip	1.73	Veins	0.01	-0.5	10	2.83	115	0.02	78	1.47	Au-AA25, ME-ICP61
HR14-019	643800.49	8827071.73	20	Rock chip	0.01	Veins	4.34	18	289	11.6	21400	11.7	31800	1.35	Au-AA25, ME-ICP61, Zn- OG82, Pb-OG62, S-IR08
HR14-020	643803.00	8827080.50	25	Rock chip	0.10	Granite Altered	-0.001	0.09	3.4	1.65	19.7	0.01	31	0.14	ME-MS61, PGM-MS2
HR14-021	643827.00	8827114.00	25	Rock chip	0.10	Granite Altered	0.005	0.24	7.4	1.85	65.7	0.73	25	0.19	ME-MS61, PGM-MS2
HR14-022	643800.40	8827071.82	20	Rock chip	0.10	Veins	2.58	7.01	175	8.13	4830	7.45	13250	0.21	ME-MS61, PGM-MS2, Zn- OG62, Au-AA25
HR14-023	643710.61	8827296.39	8	Rock chip	1.10	Volc Altered	0.01	-0.5	1	1.52	44	0.02	82	0.87	Au-AA25, ME-ICP61
HR14-024	643709.74	8827297.26	8	Rock chip	0.90	Volc Altered	0.01	-0.5	-1	1.84	19	0.01	46	0.82	Au-AA25, ME-ICP61
HR14-025	643691.77	8827308.23	8	Rock chip	0.65	Alteration zone	0.01	-0.5	2	2.7	20	0.01	56	0.7	Au-AA25, ME-ICP61
HR14-026	643688.90	8827311.10	8	Rock chip	0.70	Granite Altered	-0.01	-0.5	2	1.27	20	-0	33	0.81	Au-AA25, ME-ICP61

JORC Code, 2012 Edition – Table 1 report template

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections)

Criteria	JORC Code explanation	Commentary
Sampling techniques	 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. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. 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 1 m samples from which 3 kg was pulverised to produce a 30 g 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. 	 The November 2014 rock channel samples were taken by cutting parallel slots 2-3cms deep over an interval of rock face and chipping the central part out in total by hammer and chisel. The channels were oriented orthogonally to observable mineralized structures. The November 2014 and the 2013 rock chip samples were taken by non-selectively sampling across a section of exposed rock by chipping with a hammer.
Drilling techniques	 Drill type (eg core, reverse circulation, open-hole 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). 	No drilling so not applicable
Drill sample recovery	 Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. 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. 	No drilling so not applicable
Logging	 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. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged. 	 Each sample was geologically described. November 2014 sample sites were photographed.

Criteria	JORC Code explanation	Commentary
Sub-sampling techniques and sample preparation	 If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/secondhalf sampling. Whether sample sizes are appropriate to the grain size of the material being sampled. 	 The November 2014 samples were prepared by ALS Townsville to industry standard for rock samples. The rock channel and rock chip samples weighed between 0.7 and 5.56kg. All samples were jaw crushed to a nominal 70% -6mm and if >3.2kg they were riffle split to 3.2kg. Samples were then pulverized to a nominal 85% -70 microns. The 2013 samples were prepared by Bureau Veritas Perth to industry standard for rock samples – the whole sample was pulverized to a nominal 85% -70 microns.
Quality of assay data and laboratory tests	 The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. 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. 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. 	 The November 2014 samples were assayed by ALS Townsville to industry standard. The samples were assayed for Au by 30g charge fire assay and for 33 other elements by 4 acid ICP-AES. The 2013 samples were assayed by Bureau Veritas Perth to industry standard. Au was assayed by 40g charge fire assay. QA/QC procedures included laboratory and client-submitted blanks, and duplicates. The November 2014 samples initially assaying above 15g/t Au were re-assayed by screen fire assay. The QA/QC procedures have satisfactorily demonstrated the integrity of the sampling and assaying procedures.
Verification of sampling and assaying	 The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. 	 Significant higher grade Au results have been verified by duplicate assaying and screen fire assay. Data was supplied digitally in both pdf and spreadsheet form by the laboratories.
Location of data points	 Accuracy and quality of surveys used to locate drill holes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control. 	 2014 Samples were located by GPS to an accuracy of ±2m in GDA94. 2013 samples were located by GPS to an accuracy of ±10m in AGD66
Data spacing and distribution	 Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource & Ore Reserve estimation procedure(s) and classifications applied. Whether sample compositing has been applied. 	 See plans for data spacing. Most of the 2014 samples and all of the 2013 samples were taken on the only accessible benches of the 1980's open pit, which comprise only a very small proportion of that pit. No compositing applied.

Criteria	JORC Code explanation	Commentary
Orientation of data in relation to geological structure	 Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. 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. 	Channel samples were cut orthogonal to mineralised structures.
Sample security	The measures taken to ensure sample security.	Samples were in the care of Kauraru Gold personnel until freighting to the laboratories. The samples were freighted in calico sample bags within larger tied sacks.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	Internally reviewed. No external audit.

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	 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. 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. 	QLD Exploration Permit Minerals 25520 was granted on the 8 October 2014 for five years to the 7 October 2019. The EPM is held by Kauraru Gold Pty Ltd, which is a joint venture company formed between Alice Queen Holding Pty Ltd and the Kaurareg Aboriginal Land Trust. The tenure is secure.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	Extensive exploration, including much shallow drilling, was conducted on the area of EPM 25520 during the 1980's. This is documented in reports available via the QLD Qdex system, but much of the drilling assay information is lost. The 1980's drilling led to the establishment of a significant shallow open-cut mining operation, with the now water-filled pits covering an area roughly 650x350m. Past exploration information is insufficient to enable assessment of sampling and assaying quality, so therefore has to be considered to be of non-JORC standard. However, the past information does demonstrate the presence of a large area of Au mineralisation. There has been no exploration since 1989 until this presently reported rock sampling program because until the granting of EPM 25520 the area was under a moratorium on exploration to enable environmental rehabilitation from the 1980's mining work.
Geology	Deposit type, geological setting and style of mineralisation.	Au deposit of uncertain genetic type. Au occurs in veins, breccias and structures in association with sulphides of Zn, Pb and As in granites and ignimbrites of Carboniferous-Permian age.
Drill hole Information	 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: easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length. 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. 	No drilling so not applicable

Criteria	JORC Code explanation	Commentary
Data aggregation methods	 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. 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 shown in detail. The assumptions used for any reporting of metal equivalent values should be clearly stated. 	No aggregation
Relationship between mineralisation widths and intercept lengths	 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. 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'). 	Channel sample widths are close to true mineralised structure widths.
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. 	Plans attached.
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. 	All results are reported
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. 	No other exploration to date
Further work	 The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	Drilling is planned to test under the previously shallow-mined mineralisation.

The information in this report that relates to Exploration Results is based on information compiled by Mr John Holliday, a Competent Person who is a member of the Australian Institute of Geoscientists. Mr Holliday is a director of Alice Queen Holding Pty Ltd and Kauraru Gold Pty Ltd. Mr Holliday has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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". Mr Holliday consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.



APPENDIX 2

AQH PUBLIC RELEASE OF AN EXPLORATION TARGET STATEMENT FOR THE HORN ISLAND GOLD PROJECT

The Exploration Target for the Horn Island project is in the ranges of 7 to 21 million tonnes at 2.0 to 2.5 grams per tonne of gold (which is a range of 0.5 to 1.7 million ounces (rounded). These potential quantities and grades are targets which are conceptual in nature, in that there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource.

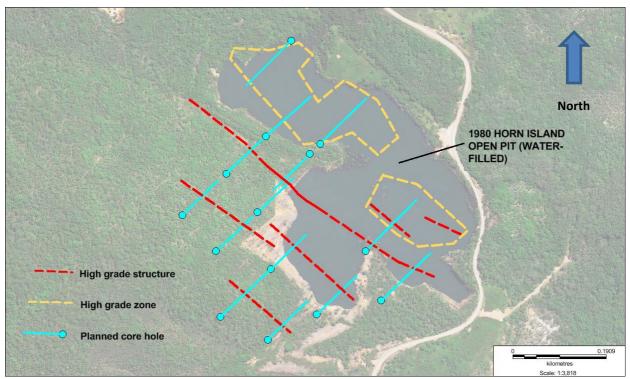
The above-stated Exploration Target is based around the results of 1980's mine drilling and estimation data, which are not JORC 2012 compliant. The Exploration Target is also based on the results of JORC compliant recent pit wall sampling and geological observations.

Specifically the 1980's Horn Island Gold Mine was built to mine 2,350,000 tonnes at 2.37 grams per tonne of gold. The mine was to be 40-50m deep. The proposed first Alice Queen drilling program will test to 170-180m depth, or roughly three times deeper again than was planned for the old Mine. Thus a minimum Exploration Target to be tested in the first drilling program is approximately 7 million tonnes at approximately 2.0 grams per tonne. This is approximately 450,000 ounces of gold.

There is also a reasonable probability that the grades and volumes of gold may increase with depth, since similar quartz sulphide vein and breccia gold deposits in the same geological province (the Kennedy Igneous Province) are known to have substantial depth extents with significant gold grade. Thus a reasonable higher Exploration Target for the first drilling program is a two-times increased volume of gold mineralised rock, approximately 14 million tonnes at an enhanced gold grade of approximately 2.5 grams per tonne (i.e. approximately 1.1 million ounces). Enhanced gold grade is definitely possible as evidenced by channel samples of over 100 grams per tonne of gold obtained from recent pit wall sampling.

Further, if an improved level of gold mineralisation continued to 300m depth, which is a reasonable depth for a modern open-cut mine, then the upper range for the Exploration Target, following a second drilling program, is approximately 21 million tonnes at approximately 2.5 grams per tonne (approximately 1.7 million ounces).

A drilling program designed to test the Exploration Target is anticipated to be undertaken during the second half of 2015 and is illustrated on the plan hereunder. The plan also shows zones and structures hosting higher grade intersections (plus 8g/t gold) in historic drilling.



Plan view of the historic open pit, with proposed holes

APPENDIX 3 – ASX COMPLIANCE TABLE FOR THE REPORTING OF							
HISTORICAL RESOUCE AND RESERVE ESTIMATES PRE JORC 1988							
ASX Listing Rule							
5.12.1	Source & Date of historical estimates	Giant Resources Annual Report, 1988					
5.12.2	Uses categories other than JORC Code 2012	Proven, Probable & Measured are JORC Code categories but given estimation method unknown, estimates are not considered reliable					
		Туре		Grade (g/t Au)			
		Proven ore	1 820 000t	2.34			
		Probable ore	320 000t	2.58			
		Measured resources	210 000t	2.3			
		TOTAL	2 350 000t	2.37			
5.12.3	Relevance and materiality of historical estimates	Yes, indicates significant work was c	arried out on defining resources at the Horn Islan	d project, albeit not to a current JORC reporting standard			
5.12.4	Reliability of historical estimates ref to Table 1 JORC Code 2012	Very Low - no details on work programs, key assumptions or estimation method reported; not Table 1 compliant					
5.12.5a	Summary of the work programs on which historical estimates based	Based on exploration reports, assumed to be: Seltrust - diamond drilling (11 holes - ~1,000m) and percussion (26 holes - 1335m); AuGold - percussion (71 holes - 3,500m + 288 holes) and diamond drilling (19 holes) (Reference, Independent Geologist report by Mark Arundell June 2015). Resource estimate made by Robertson Research for Giant Resources reportedly based on over 600 holes and reported by Giant Resources in 1988 up to 40m depth (Reference, Von Gnielinski, F.E., 1996, page 120)					
5.12.5b	Summary of key assumptions, estimation parameters & methods of historical estimates	The mineable ore reserves, based or	n a 1.0 g/t Au cut-off grade (Reference, Independe	ent Geologist report by Mark Arundell June 2015).			
5.12.6	Any more recent estimates or relevant data available?	No					
5.12.7	Evaluation and/or exploration work to verify historical estimates	Evaluation of the original drilling logs, survey data and assay sheets as well as the quality control used. Twining of holes to verify the intersections. Additional drilling to gather all the supporting information as outlined in the JORC 2012 code Table 1 for mineral deposits and resource modelling in accordance with the requirements of the JORC 2012 code.					
5.12.8	Proposed timing			tional acquisition of Alice Queen Holding by Callabonna proposed prior to the 2015/2016 wet season, and it is likely			

		further work will be needed before a resource statement can be made in accordance with the requirements of the JORC 2012 code.
5.12.9	Cautionary statement to historical estimates	The historical estimates are not reported in accordance with the requirements of the JORC 2012 code. A competent person has not done sufficient work to classify the historical estimates in accordance with the JORC 2012 code, and it is uncertain that following the further evaluation and exploration work proposed the historical estimates will be able to be reported as mineral resources or mineral reserves in accordance with the JORC 2012 code.
5.12.10	Competent Person's Statement	The information in this report is an accurate representation of the available data and studies of the mining project. The competent person is Michael Raetz who is a director of Callabonna Resources and a member of the Australian Institute of Geoscientists.