

**ASX RELEASE**

Suite 2501 Level 25 St Martins Tower  
31 Market Street Sydney NSW 2000 Australia  
(PO Box Q638 QVB Market Street NSW 1230 Australia)  
Tel: +61 (02) 9283 3880

13 July, 2018

## **ADDENDUM TO ASX ANNOUNCEMENT 12 JULY 2018 CROWN RIDGE PROSPECT RESULTS UPDATE**

Gold Mountain Limited (“GMN”) hereby provides further information on the results from drilling and bulk pit sampling programs at Crown Ridge, as announced to the market on 12 July 2018. This Addendum is prepared in compliance with Clause 19 of the JORC Code 2012, regarding the reporting of exploration results, and ASX Listing Rule 3.1 (Continuous Disclosure).

Crown Ridge is part of the Company’s Wabag project, located in Enga Province, Papua New Guinea, within a highly prospective geological province that hosts many major gold and copper deposits (Figure 1).

### **Drilling program**

Details of the diamond drilling program at Crown Ridge were presented in the ASX announcement dated 12 July 2018. This program had the following aims:

- Determine the stratigraphy of the Timun Conglomerate unit hosting free gold and platinum mineralisation
- Determine gold grades within the conglomerate for comparison with the results from the bulk sampling pits – due to the nuggety distribution of the gold mineralisation and problems with the diamond saw used for splitting the core (see below), it was decided that whole core samples needed to be sent for analysis
- Target conceptual high grade gold mineralisation within structurally-controlled quartz-pyrite veins around the rim of the interpreted volcanic crater
- Obtain samples for petrological studies of any alteration or mineralisation zones within the drill core
- Determine geotechnical properties of the host rocks for future mining studies.

Of the 19 diamond core drillholes (totalling 3761.8m), drilled between 14 October 2017 and 10 June 2018, assay results have been received for three drillholes only to date (CRD001, CRD004, CRD005). Sampling of selected parts of other drill holes is in progress, but because of the need to send whole core samples, sampling cannot be undertaken until all geological logging and core photography is complete.



Sampling has not been undertaken on those intervals of the drill core that are interpreted to be unprospective on the basis of the geological core logging. A full listing of assay results received to date is presented in Appendix 1 of this release.

### **Pitting program**

Bulk samples from the pitting program are being processed at Crown Ridge using the Company's Knelson concentrator. Rigorous sampling, processing and assaying protocols have been developed to ensure valid results for use in Mineral Resource Estimation (MRE) of the conglomerate-hosted free gold mineralisation.

Details of the pitting program to date were presented in the ASX announcement dated 12 July 2018, where the results of the first 10 pits were reported (see Appendix 2 for a list of results to date).

Heavy mineral concentrates from the Knelson concentrator for the remaining 26 pits were received by the Perth ALS laboratory in late June and will be analysed for free gold content using the same customised total cyanide leach technique used for the first batch of pit samples. Individual concentrate samples, up to 12kg weight, are split into 2kg sub-samples and each split leached in total. The total gold content is then back-calculated from the sub-sample split leach results. Fire assays will also be conducted on the leach residue to determine gold contents that may not be recoverable in a gravity processing plant.

Tails samples have also been collected and submitted, to measure efficiency of the concentrating process. Analysis of the tails samples will be undertaken on selected samples depending upon the concentrate results.

### **Delays in sample submission / analysis**

A number of factors beyond the control of GMN have delayed the submission and analysis of drill core and pit samples at the ALS laboratory in Perth:

- Delays in the processing of drill core logging and sampling due to unavailability of experienced staff
- Breakdown of the diamond core saw and delays in getting replacement parts
- Breakdown of the Knelson concentrator and delays in getting replacement parts
- Slower than expected processing times for the Knelson concentrator
- Significant washout of the access road from Wabag and long delays in getting repairs completed to allow transport of samples from Crown Ridge
- Tribal fighting around Mt Hagen, making it an unacceptable security risk for transport of samples; similar general unrest has also affected other mining and oil/gas operations in PNG in recent months
- Time required to transport samples by road to Lae and by ship to Perth (in order to reduce the high cost of transport by air freight)



- Slower than expected processing times at ALS, as the wet tailings samples require very long filter-pressing time due to the clay content and concentrate samples are large, requiring several sub-sample splits

### **Ongoing work programs at Crown Ridge**

As well as completion of data compilation and sampling of drill core, GMN has acquired a BSP10 mobile bulk processing plant (see announcement dated 3 May 2018) to facilitate the processing of large volume (125m<sup>3</sup>) bulk samples. Data from this program will complement the pit sampling already completed and expedite determination of a Mineral Resource Estimate of the surface conglomerate-hosted gold mineralisation. The plant has arrived in Lae and will be trucked up to site in coming weeks.

The Company will release the laboratory analysis and test results of the drill cores and the bulk pit samples as and when they become available. Assay results for the samples from the remaining 26 pits have been received and logged into the LIMS system by ALS in Perth and are being weighed at the moment. The results are expected in mid to late August 2018. However, the assays will require compilation and assessment against geological data before final results can be released. This is not expected until at least December 2018.

The JORC Code 2012 Table 1 for the exploration programs at Crown Ridge was presented in the ASX announcement dated 12 July 2018.

### **Managing Director's comments**

In commenting on the progress of the programs at Crown Ridge, GMN's Managing Director Tony Teng stated:

"Gold Mountain regrets the delays in obtaining results for the drilling and pitting programs at Crown Ridge that can be released to the market. However, most of the issues have now been resolved and we expect a steady stream of results over the coming months. In spite of the limited results to date, especially with regards to the conceptual targets of high-grade gold mineralisation around the rim of the Crown Ridge basin, we continue to hold a positive attitude towards the potential of the conglomerate-hosted gold and platinum mineralisation that has been identified over a 7 square kilometre area and from surface to depths in excess of 60 metres."

"On the positive side, the equipment delays have allowed us to transfer some attention to the long-awaited regional exploration programs and we have had instant success with the identification of porphyry-style gold-copper mineralisation within intrusive rocks at Mongae Creek, within EL2306. The outcrop samples, and abundant gold nuggets being panned by artisanal miners (see photos in the ASX announcements dated 13 June and 2 July 2018), indicate that this could be a major grassroots discovery. We have high expectations from the inaugural drilling program at Mongae Creek over the next few weeks."

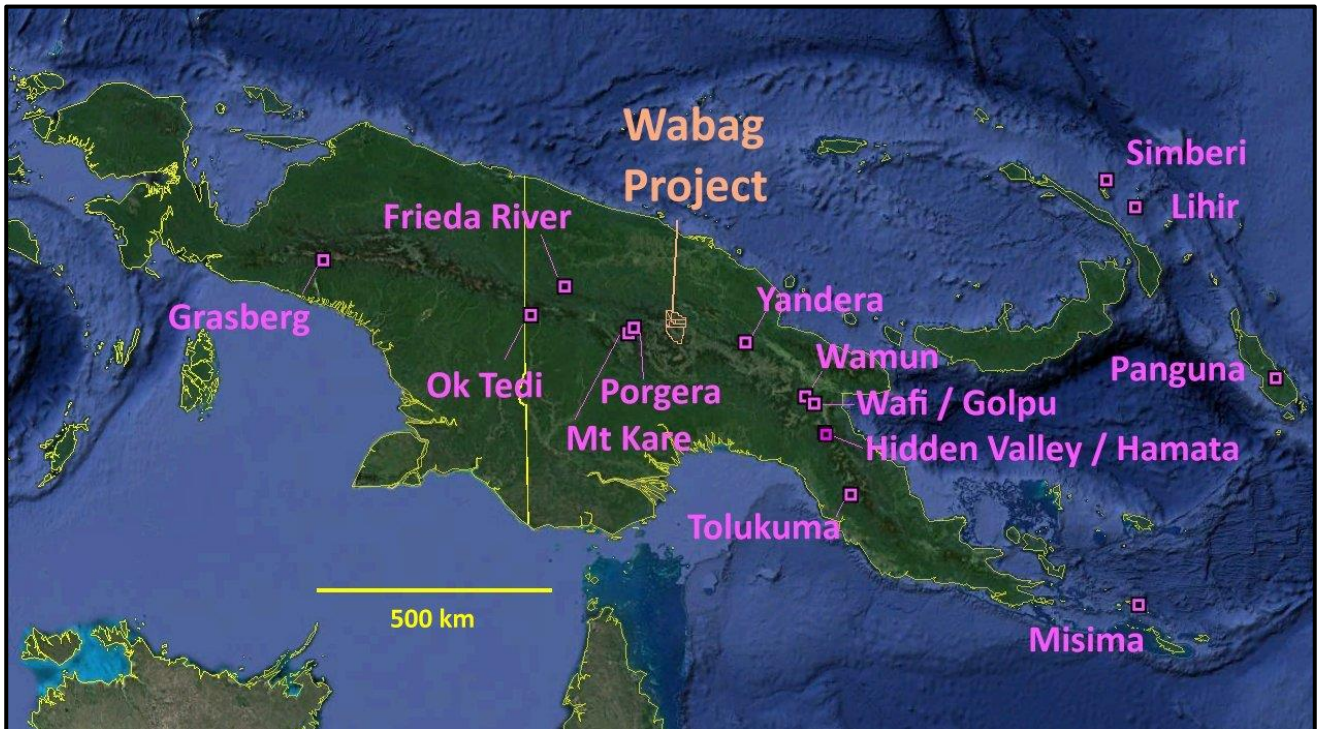


Figure 1: Location of the Wabag project within the Papuan Mobile Belt that includes World Class mines

### **Competent Person Statement**

The information in this report that relates to Exploration Results is based on information compiled by Doug Smith, who is a member of the Australasian Institute of Mining and Metallurgy (AusIMM). Mr Smith is a consultant geologist who 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 JORC Code. Mr Smith consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

### **Forward Looking Statements**

*All statements other than statements of historical fact used in this announcement, including, without limitation, statements regarding future plans and objectives of Gold Mountain Limited are forward-looking statements. When used in this announcement, forward-looking statements can be identified by words such as 'may', 'could', 'believes', 'estimates', 'targets', 'expects' or 'intends' and other similar words that involve risks and uncertainties.*

*These statements are based on an assessment of present economic and operating conditions, and on a number of assumptions regarding future events and actions that, as at the date of this announcement, are expected to take place. Such forward-looking statements are not guarantees of future performance and involve known and*



*unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of the company, its directors and management of Gold Mountain Ltd that could cause Gold Mountain Limited's actual results to differ materially from the results expressed or anticipated in these statements.*

*Gold Mountain Limited cannot and does not give any assurance that the results, performance or achievements expressed or implied by the forward-looking statements contained in this announcement will actually occur and investors are cautioned not to place undue reliance on these forward-looking statements. Gold Mountain Limited does not undertake to update or revise forward-looking statements, or to publish prospective financial information in the future, regardless of whether new information, future events or any other factors affect the information contained in this announcement, except where required by applicable law and stock exchange listing requirements. Exploration Licence 1968 is fully permitted by the PNG Government, subject to meeting the conditions of the licence.*

**For further information please see our website [www.goldmountainltd.com.au](http://www.goldmountainltd.com.au) or contact:**

**Doug Smith**  
**Director Exploration**  
**0419 414 460**

**Tony Teng**  
**Managing Director**  
**0414 300 044**



**Follow Gold Mountain on Twitter: <https://twitter.com/GoldMountainASX>**

## **About Gold Mountain Limited**

Gold Mountain Limited is an Australian-based minerals exploration and development company that is listed on the Australian Securities Exchange (ASX Code: GMN).

Gold Mountain's principal exploration project is in Papua New Guinea, where the Company is exploring and developing a number of highly promising mineralised zones.

- Large unexplored areas in PNG's World Class Mineral Province, early exploration success includes:
  - Flagship Crown Ridge. Final Phase 5 assessment of cash flow generating potential of free gold and platinum in conglomerate.
  - Newly discovered large porphyry gold-copper system at Mongae Creek



## Appendix 1 – Crown Ridge drill core assay results

Note:

- Downhole depths in metres
- All assays in parts per million
- Au-CN = Leachwell cyanide leach
- Au\_resid = Fire assay on Leachwell residues
- Au\_FA = 50g Fire Assay
- Cu, Pb, Zn, Ag analysed by ICP
- Results for other ICP elements were not significant
- Below detection results have been assigned a value of half the detection limit

Hole	From	To	Int	Sample	Au_CN	Au_resid	Au_FA	Cu	Pb	Zn	Ag	Lab	Job No.
CRD001	0	2	2	42554			0.01	103	24	110	0.05	ITS	PG170518
CRD001	2	4	2	42555			0.01	144	19	141	0.05	ITS	PG170518
CRD001	4	6	2	42556			0.01	134	16	145	0.05	ITS	PG170518
CRD001	6	8	2	42557			0.01	122	13	139	0.05	ITS	PG170518
CRD001	8	10	2	42558			0.01	118	12	130	0.05	ITS	PG170518
CRD001	10	12	2	42559			0.01	98	12	128	0.05	ITS	PG170518
CRD001	12	14	2	42560			0.01	117	12	132	0.05	ITS	PG170518
CRD001	14	16	2	42561			0.01	93	12	117	0.05	ITS	PG170518
CRD001	16	18	2	42562			0.01	78	15	114	0.05	ITS	PG170518
CRD001	18	20	2	42563			0.01	80	19	102	0.05	ITS	PG170518
CRD001	20	22	2	42564			0.01	81	14	106	0.05	ITS	PG170518
CRD001	22	24	2	42565			0.04	96	15	117	0.05	ITS	PG170518
CRD001	24	26	2	42566			0.02	85	11	156	0.05	ITS	PG170518
CRD001	26	28	2	42567			0.01	75	13	222	0.05	ITS	PG170518
CRD001	28	30	2	42568			0.01	83	12	216	0.2	ITS	PG170518
CRD001	30	32	2	42569			0.01	64	10	187	0.05	ITS	PG170518



Hole	From	To	Int	Sample	Au_CN	Au_resid	Au_FA	Cu	Pb	Zn	Ag	Lab	Job No.
CRD001	32	34	2	42570			0.01	80	8	120	0.1	ITS	PG170518
CRD001	34	36	2	42571			0.02	66	5	115	0.1	ITS	PG170518
CRD001	36	38	2	42572			0.02	69	7	95	0.1	ITS	PG170518
CRD001	38	40	2	42573			0.02	58	8	88	0.1	ITS	PG170518
CRD001	40	41	1	42574			0.01	78	0.5	75	0.05	ITS	PG170518
CRD001	41	42	1	42575			0.03	56	7	252	0.05	ITS	PG170518
CRD001	42	43	1	42576			0.01	64	7	100	0.05	ITS	PG170518
CRD001	43	44	1	42577			0.03	53	8	96	0.05	ITS	PG170518
CRD001	44	45	1	42578			0.03	61	10	107	0.05	ITS	PG170518
CRD001	45	46	1	42579			0.02	68	8	138	0.05	ITS	PG170518
CRD001	46	47	1	42580			0.01	37	7	91	0.1	ITS	PG170518
CRD001	47	48	1	42581			0.03	49	7	88	0.05	ITS	PG170518
CRD001	48	49	1	42582			0.00	52	7	78	0.05	ITS	PG170518
CRD001	49	50	1	42583			0.01	50	10	97	0.05	ITS	PG170518
CRD001	50	51	1	42584			0.01	53	6	90	0.1	ITS	PG170518
CRD001	51	52	1	42585			0.06	63	12	122	0.05	ITS	PG170518
CRD001	52	53	1	42586			0.02	60	13	112	0.05	ITS	PG170518
CRD001	53	54	1	42587			0.01	55	8	87	0.05	ITS	PG170518
CRD001	54	55	1	42588			0.02	53	14	167	0.05	ITS	PG170518
CRD001	55	56	1	42589			0.04	46	9	93	0.05	ITS	PG170518
CRD001	56	57	1	42590			0.02	87	9	99	0.05	ITS	PG170518
CRD001	57	58	1	42591			0.02	62	10	98	0.05	ITS	PG170518
CRD001	58	59	1	42592			0.01	59	13	98	0.05	ITS	PG170518
CRD001	59	60	1	42593			0.01	55	9	79	0.05	ITS	PG170518
CRD001	60	61	1	42594			0.01	70	6	82	0.05	ITS	PG170518
CRD001	61	62	1	42595			0.01	52	10	167	0.3	ITS	PG170518
CRD001	62	63	1	42596			0.01	65	9	96	0.05	ITS	PG170518
CRD001	63	64	1	42597			0.01	52	9	87	0.1	ITS	PG170518
CRD001	64	65	1	42598			0.02	61	13	87	0.05	ITS	PG170518
CRD001	65	66	1	42599			0.01	60	9	94	0.05	ITS	PG170518
CRD001	66	67	1	42600			0.01	61	16	118	0.05	ITS	PG170518



Hole	From	To	Int	Sample	Au_CN	Au_resid	Au_FA	Cu	Pb	Zn	Ag	Lab	Job No.
CRD001	67	68	1	42601			0.01	64	10	95	0.05	ITS	PG170518
CRD001	68	69	1	42602			0.01	52	13	128	0.1	ITS	PG170518
CRD001	69	70	1	42603			0.01	68	16	122	0.3	ITS	PG170518
CRD001	70	71	1	42604			0.01	74	8	85	0.05	ITS	PG170518
CRD001	71	72	1	42605			0.00	63	8	85	0.05	ITS	PG170518
CRD001	72	73	1	42606			0.01	83	5	81	0.05	ITS	PG170518
CRD001	73	74	1	42607			0.02	68	9	435	0.1	ITS	PG170518
CRD001	74	75	1	42608			0.01	61	17	123	0.05	ITS	PG170518
CRD001	75	77	2	42609			0.02	70	17	122	0.05	ITS	PG170518
CRD001	77	78	1	42610			0.66	81	19	131	0.05	ITS	PG170518
CRD001	78	79	1	42611			0.02	75	9	87	0.05	ITS	PG170518
CRD001	79	80	1	42612			0.01	64	9	92	0.05	ITS	PG170518
CRD001	80	81	1	42613			0.01	88	7	84	0.05	ITS	PG170518
CRD001	81	82	1	42614			0.01	61	12	104	0.05	ITS	PG170518
CRD001	82	83	1	42615			0.11	61	9	103	0.05	ITS	PG170518
CRD001	83	84	1	42616			0.01	94	0.5	106	0.05	ITS	PG170518
CRD001	84	85	1	42617			0.01	99	6	92	0.05	ITS	PG170518
CRD001	85	87	2	42618			0.01	53	6	87	0.05	ITS	PG170518
CRD001	87	88	1	42619			0.02	66	9	93	0.05	ITS	PG170518
CRD001	88	89	1	42620			0.01	58	8	87	0.05	ITS	PG170518
CRD001	89	90	1	42621			0.01	52	0.5	82	0.05	ITS	PG170518
CRD001	90	91	1	42622			0.01	68	8	85	0.05	ITS	PG170518
CRD001	91	92	1	42623			0.01	61	5	90	0.05	ITS	PG170518
CRD001	92	93	1	42624			0.04	53	6	84	0.05	ITS	PG170518
CRD001	93	94	1	42625			0.00	117	0.5	86	0.05	ITS	PG170518
CRD001	94	95	1	42626			0.00	47	8	80	0.05	ITS	PG170518
CRD001	95	96	1	42627			0.00	83	0.5	90	0.05	ITS	PG170518
CRD001	96	97	1	42628			0.01	143	5	114	0.05	ITS	PG170518
CRD001	97	98	1	42629			0.01	135	0.5	101	0.05	ITS	PG170518
CRD001	98	99.2	1.2	42630			0.01	135	0.5	95	0.05	ITS	PG170518
CRD001	99.2	99.5	0.3	41754			0.01	155	5	89	0.05	ITS	PG170484





Hole	From	To	Int	Sample	Au_CN	Au_resid	Au_FA	Cu	Pb	Zn	Ag	Lab	Job No.
CRD001	99.5	101	1.5	42631			0.01	130	0.5	92	0.05	ITS	PG170518
CRD001	101	103	2	41759			0.02	119	0.5	86	0.05	ITS	PG170518
CRD001	103	104	1	41760			0.04	106	0.5	83	0.05	ITS	PG170518
CRD001	104	105	1	41761			0.01	102	0.5	90	0.05	ITS	PG170518
CRD001	105	106	1	41762			0.04	107	0.5	86	0.05	ITS	PG170518
CRD001	106	107	1	41763			0.07	89	0.5	82	0.05	ITS	PG170518
CRD001	107	108	1	41764			0.03	96	0.5	82	0.05	ITS	PG170518
CRD001	108	109	1	41765			0.10	108	0.5	79	0.05	ITS	PG170518
CRD001	109	110	1	41766			0.06	113	0.5	87	0.05	ITS	PG170518
CRD001	110	111	1	41767			0.07	125	0.5	86	0.05	ITS	PG170518
CRD001	111	112.7	1.7	41768			0.01	115	0.5	86	0.1	ITS	PG170518
CRD001	112.7	113	0.3	41755			0.01	142	2	74	0.05	ITS	PG170484
CRD001	113	114	1	41769			0.01	124	0.5	79	0.05	ITS	PG170518
CRD001	114	115	1	41770			0.02	133	6	80	0.05	ITS	PG170518
CRD001	115	116	1	41771			0.01	153	5	74	0.05	ITS	PG170518
CRD001	116	117	1	41772			0.01	115	0.5	76	0.05	ITS	PG170518
CRD001	117	118	1	41773			0.01	155	5	85	0.05	ITS	PG170518
CRD001	118	119.6	1.6	41774			0.05	155	0.5	88	0.05	ITS	PG170518
CRD001	119.6	121.6	2	41775			0.02	143	6	78	0.05	ITS	PG170518
CRD001	121.6	123.2	1.6	41776			0.06	158	6	85	0.05	ITS	PG170518
CRD001	123.2	124.1	0.9	41777			0.02	155	5	85	0.05	ITS	PG170518
CRD001	124.1	125.1	1	41778			0.05	144	0.5	84	0.05	ITS	PG170518
CRD001	125.1	125.36	0.26	41756			0.01	108	0.5	71	0.025	ITS	PG170484
CRD001	125.36	127	1.64	41779			0.04	135	0.5	75	0.05	ITS	PG170518
CRD001	127	128	1	41780			0.02	134	0.5	81	0.05	ITS	PG170518
CRD001	128	129	1	41781			0.01	134	5	82	0.05	ITS	PG170518
CRD001	129	130	1	41782			0.01	141	5	83	0.05	ITS	PG170518
CRD001	130	131	1	41783			0.07	138	0.5	84	0.05	ITS	PG170518
CRD001	131	132	1	41784			0.00	112	0.5	96	0.05	ITS	PG170518
CRD001	132	133	1	41785			0.01	149	0.5	95	0.05	ITS	PG170518
CRD001	133	134	1	41786			0.01	138	0.5	91	0.05	ITS	PG170518



Hole	From	To	Int	Sample	Au_CN	Au_resid	Au_FA	Cu	Pb	Zn	Ag	Lab	Job No.
CRD001	134	135	1	41787			0.10	116	0.5	76	0.05	ITS	PG170518
CRD001	135	136	1	41788			0.01	140	0.5	85	0.05	ITS	PG170518
CRD001	136	137	1	41789			0.01	123	0.5	78	0.05	ITS	PG170518
CRD001	137	138	1	41790			0.01	147	0.5	91	0.05	ITS	PG170518
CRD001	138	139	1	41791			0.06	124	0.5	92	0.05	ITS	PG170518
CRD001	139	140	1	41792			0.01	128	0.5	82	0.05	ITS	PG170518
CRD001	140	141	1	41793			0.01	96	5	93	0.05	ITS	PG170518
CRD001	141	142	1	41794			0.01	102	0.5	79	0.1	ITS	PG170518
CRD001	142	143	1	41795			0.01	103	0.5	87	0.05	ITS	PG170518
CRD001	143	144	1	41796			0.01	116	0.5	86	0.05	ITS	PG170518
CRD001	144	145	1	41797			0.01	85	0.5	68	0.05	ITS	PG170518
CRD001	145	146.4	1.4	41798			0.01	112	0.5	80	0.05	ITS	PG170518
CRD001	146.4	147	0.6	41799			0.01	107	0.5	70	0.05	ITS	PG170518
CRD001	147	148	1	41800			0.01	148	0.5	82	0.05	ITS	PG170518
CRD001	148	149	1	42501			0.01	117	0.5	92	0.05	ITS	PG170518
CRD001	149	150	1	42502			0.09	129	0.5	81	0.05	ITS	PG170518
CRD001	150	150.6	0.6	42503			0.00	141	0.5	86	0.05	ITS	PG170518
CRD001	150.6	150.9	0.3	41757			0.00	135	6	107	0.08	ITS	PG170484
CRD001	150.9	152	1.1	42504			0.02	108	0.5	100	0.05	ITS	PG170518
CRD001	152	153	1	42505			0.00	157	0.5	90	0.05	ITS	PG170518
CRD001	153	154	1	42506			0.02	147	0.5	87	0.05	ITS	PG170518
CRD001	154	155	1	42507			0.02	146	0.5	85	0.05	ITS	PG170518
CRD001	155	156	1	42508			0.05	150	0.5	84	0.05	ITS	PG170518
CRD001	156	157	1	42509			0.03	136	0.5	82	0.05	ITS	PG170518
CRD001	157	158	1	42510			0.08	94	0.5	67	0.2	ITS	PG170518
CRD001	158	159	1	42511			0.03	106	0.5	67	0.2	ITS	PG170518
CRD001	159	160	1	42512			0.01	117	0.5	71	0.05	ITS	PG170518
CRD001	160	161	1	42513			0.02	108	0.5	69	0.1	ITS	PG170518
CRD001	161	162	1	42514			0.01	109	0.5	68	0.05	ITS	PG170518
CRD001	162	163	1	42515			0.02	109	0.5	67	0.05	ITS	PG170518
CRD001	163	164	1	42516			0.03	132	0.5	76	0.05	ITS	PG170518



Hole	From	To	Int	Sample	Au_CN	Au_resid	Au_FA	Cu	Pb	Zn	Ag	Lab	Job No.
CRD001	164	165	1	42517			0.07	156	0.5	86	0.05	ITS	PG170518
CRD001	165	166	1	42518			0.01	154	0.5	84	0.05	ITS	PG170518
CRD001	166	167	1	42519			0.04	168	0.5	99	0.05	ITS	PG170518
CRD001	167	168	1	42520			0.04	168	0.5	104	0.05	ITS	PG170518
CRD001	168	169	1	42521			0.04	140	6	67	0.05	ITS	PG170518
CRD001	169	170	1	42522			0.05	147	0.5	64	0.05	ITS	PG170518
CRD001	170	171	1	42523			0.03	113	0.5	67	0.05	ITS	PG170518
CRD001	171	172	1	42524			0.07	131	0.5	79	0.05	ITS	PG170518
CRD001	172	173	1	42525			0.01	135	0.5	82	0.05	ITS	PG170518
CRD001	173	174	1	42527			0.06	170	0.5	75	0.05	ITS	PG170518
CRD001	174	175	1	42528			0.01	154	0.5	66	0.05	ITS	PG170518
CRD001	175	176	1	42529			0.01	145	0.5	72	0.05	ITS	PG170518
CRD001	176	177	1	42530			0.01	127	0.5	73	0.3	ITS	PG170518
CRD001	177	178	1	42531			0.01	123	0.5	77	0.05	ITS	PG170518
CRD001	178	179	1	42532			0.01	126	0.5	85	0.05	ITS	PG170518
CRD001	179	180	1	42533			0.00	193	11	293	0.05	ITS	PG170518
CRD001	180	181	1	42534			0.07	161	0.5	89	0.05	ITS	PG170518
CRD001	181	182	1	42535			0.05	141	0.5	85	0.05	ITS	PG170518
CRD001	182	183	1	42536			0.02	159	0.5	100	0.05	ITS	PG170518
CRD001	183	184.4	1.4	42537			0.08	156	7	94	0.05	ITS	PG170518
CRD001	184.4	184.9	0.5	41758			0.01	132	4	58	0.025	ITS	PG170484
CRD001	184.9	186	1.1	42538			0.09	140	0.5	92	0.05	ITS	PG170518
CRD001	186	187	1	42539			0.01	127	0.5	85	0.05	ITS	PG170518
CRD001	187	188	1	42540			0.01	114	0.5	81	0.05	ITS	PG170518
CRD001	188	189	1	42541			0.01	114	0.5	85	0.05	ITS	PG170518
CRD001	189	190	1	42542			0.01	131	21	19066	0.05	ITS	PG170518
CRD001	190	191	1	42543			0.01	142	0.5	92	0.1	ITS	PG170518
CRD001	191	192	1	42544			0.01	124	0.5	93	0.05	ITS	PG170518
CRD001	192	193	1	42545			0.01	142	0.5	104	0.05	ITS	PG170518
CRD001	193	194	1	42546			0.06	134	0.5	91	0.1	ITS	PG170518
CRD001	194	195	1	42547			0.06	114	0.5	95	0.05	ITS	PG170518



Hole	From	To	Int	Sample	Au_CN	Au_resid	Au_FA	Cu	Pb	Zn	Ag	Lab	Job No.
CRD001	195	196	1	42548			0.05	147	0.5	90	0.05	ITS	PG170518
CRD001	196	197	1	42549			0.03	155	0.5	101	0.05	ITS	PG170518
CRD001	197	198	1	42550			0.01	172	5	90	0.05	ITS	PG170518
CRD001	198	199	1	42551			0.00	159	0.5	87	0.05	ITS	PG170518
CRD001	199	200	1	42552			0.00	165	0.5	79	0.05	ITS	PG170518
CRD001	200	200.9	0.9	42553			0.00	159	0.5	82	0.05	ITS	PG170518
CRD004	0	2	2	43356	0.02	0.01						ALS	PH18037667
CRD004	2	4	2	43357	0.01	0.01						ALS	PH18037667
CRD004	4	6	2	43358	0.01	0.01						ALS	PH18037667
CRD004	6	7	1	43359	0.01	0.01						ALS	PH18037667
CRD004	7	8	1	43360	0.02	0.01						ALS	PH18037667
CRD004	8	9	1	43361	0.11	0.01						ALS	PH18037667
CRD004	9	10	1	43362	0.02	0.01						ALS	PH18037667
CRD004	10	12	2	43363	0.01	0.01						ALS	PH18037667
CRD004	12	14	2	43364	0.01	0.01						ALS	PH18037667
CRD004	14	16	2	43365	0.01	0.01						ALS	PH18037667
CRD004	16	18	2	43366	0.01	0.01						ALS	PH18037667
CRD004	18	19	1	43367	0.01	0.01						ALS	PH18037667
CRD004	19	20	1	43368	0.01	0.01						ALS	PH18037667
CRD004	20	21	1	43369	0.01	0.01						ALS	PH18037667
CRD004	21	22	1	43370	0.05	0.01						ALS	PH18037667
CRD004	22	23	1	43371	0.01	0.01						ALS	PH18037667
CRD004	23	24	1	43372	0.05	0.01						ALS	PH18037667
CRD004	24	25	1	43373	0.04	0.01						ALS	PH18037667
CRD004	25	26	1	43374	0.01	0.01						ALS	PH18037667
CRD004	26	27	1	43375	0.02	0.01						ALS	PH18037667
CRD004	27	28	1	43376	0.01	0.01						ALS	PH18037667
CRD004	28	29	1	43377	0.03	0.01						ALS	PH18037667
CRD004	29	30	1	43378	0.01	0.01						ALS	PH18037667
CRD004	30	31	1	43379	0.05	0.01						ALS	PH18037667
CRD004	31	32	1	43380	0.01	0.01						ALS	PH18037667



Hole	From	To	Int	Sample	Au_CN	Au_resid	Au_FA	Cu	Pb	Zn	Ag	Lab	Job No.
CRD004	32	33	1	43381	0.02	0.01						ALS	PH18037667
CRD004	33	34	1	43382	0.04	0.01						ALS	PH18037667
CRD004	34	35	1	43383	0.02	0.01						ALS	PH18037667
CRD004	35	36	1	43384	0.02	0.01						ALS	PH18037667
CRD004	36	37	1	43385	0.01	0.01						ALS	PH18037667
CRD004	37	38	1	43386	0.01	0.01						ALS	PH18037667
CRD004	38	39	1	43387	0.01	0.01						ALS	PH18037667
CRD004	39	40	1	43388	0.01	0.01						ALS	PH18037667
CRD004	40	41	1	43389	0.01	0.01						ALS	PH18037667
CRD004	41	42	1	43390	0.01	0.01						ALS	PH18037667
CRD004	42	43	1	43391	0.02	0.01						ALS	PH18037667
CRD004	43	44	1	43392	0.01	0.01						ALS	PH18037667
CRD004	44	45	1	43393	0.01	0.01						ALS	PH18037667
CRD004	45	46	1	43394	0.02	0.01						ALS	PH18037667
CRD004	46	47	1	43395	0.01	0.01						ALS	PH18037667
CRD004	47	48	1	43396	0.01	0.01						ALS	PH18037667
CRD004	48	49	1	43397	0.01	0.01						ALS	PH18037667
CRD004	49	50	1	43398	0.01	0.01						ALS	PH18037667
CRD004	50	51	1	43399	0.01	0.01						ALS	PH18037667
CRD004	51	52	1	43400	0.01	0.01						ALS	PH18037667
CRD004	52	53	1	43401	0.01	0.01						ALS	PH18037667
CRD004	53	54	1	43402	0.01	0.01						ALS	PH18037667
CRD004	54	55	1	43403	0.01	0.01						ALS	PH18037667
CRD004	55	56	1	43404	0.01	0.01						ALS	PH18037667
CRD004	56	57	1	43405	0.02	0.01						ALS	PH18037667
CRD004	57	58	1	43406	0.01	0.01						ALS	PH18037667
CRD004	58	59	1	43407	0.02	0.01						ALS	PH18037667
CRD004	59	60	1	43408	0.05	0.01						ALS	PH18037667
CRD004	60	61	1	43409	0.02	0.01						ALS	PH18037667
CRD004	61	62	1	43410	0.01	0.01						ALS	PH18037667
CRD004	62	63	1	43411	0.01	0.01						ALS	PH18037667



Hole	From	To	Int	Sample	Au_CN	Au_resid	Au_FA	Cu	Pb	Zn	Ag	Lab	Job No.
CRD004	63	64	1	43412	0.02	0.01						ALS	PH18037667
CRD004	64	65	1	43413	0.01	0.01						ALS	PH18037667
CRD004	65	66	1	43414	0.01	0.01						ALS	PH18037667
CRD004	66	67	1	43415	0.01	0.01						ALS	PH18037667
CRD004	67	68	1	43416	0.01	0.01						ALS	PH18037667
CRD004	68	69	1	43417	0.01	0.01						ALS	PH18037667
CRD004	69	70.5	1.5	43418	0.03	0.01						ALS	PH18037667
CRD005	86	87	1	DC043001			0.00	116	0.5	87	0.05	ITS	PG170547
CRD005	87	88	1	DC043002			0.00	104	0.5	84	0.05	ITS	PG170547
CRD005	88	89	1	DC043003			0.00	93	0.5	87	0.05	ITS	PG170547
CRD005	89	90	1	DC043004			0.00	123	0.5	74	0.05	ITS	PG170547
CRD005	90	91	1	DC043005			0.00	111	0.5	77	0.05	ITS	PG170547
CRD005	91	92	1	DC043006			0.00	87	0.5	83	0.05	ITS	PG170547
CRD005	92	93	1	DC043007			0.00	107	0.5	76	0.05	ITS	PG170547
CRD005	93	94	1	DC043008			0.01	126	0.5	82	0.05	ITS	PG170547
CRD005	94	95	1	DC043009			0.01	105	0.5	68	0.05	ITS	PG170547
CRD005	95	96	1	DC043010			0.00	113	5	74	0.05	ITS	PG170547
CRD005	96	97	1	DC043011			0.00	93	0.5	80	0.05	ITS	PG170547
CRD005	97	98	1	DC043012			0.00	116	0.5	76	0.05	ITS	PG170547
CRD005	98	99	1	DC043013			0.00	124	0.5	78	0.05	ITS	PG170547
CRD005	99	100	1	DC043014			0.00	119	0.5	81	0.05	ITS	PG170547
CRD005	100	101	1	DC043015			0.00	224	0.5	84	0.05	ITS	PG170547
CRD005	101	102	1	DC043016			0.00	107	0.5	74	0.05	ITS	PG170547
CRD005	102	103	1	DC043017			0.00	101	0.5	68	0.05	ITS	PG170547
CRD005	103	104	1	DC043018			0.00	112	0.5	71	0.05	ITS	PG170547
CRD005	104	105	1	DC043019			0.00	141	0.5	77	0.05	ITS	PG170547
CRD005	105	106	1	DC043020			0.01	144	0.5	77	0.05	ITS	PG170547
CRD005	106	107	1	DC043021			0.02	128	0.5	75	0.05	ITS	PG170547
CRD005	107	108	1	DC043022			0.02	145	0.5	79	0.05	ITS	PG170547
CRD005	108	109	1	DC043023			0.00	155	0.5	79	0.05	ITS	PG170547
CRD005	109	110	1	DC043024			0.00	150	0.5	79	0.05	ITS	PG170547



Hole	From	To	Int	Sample	Au_CN	Au_resid	Au_FA	Cu	Pb	Zn	Ag	Lab	Job No.
CRD005	110	111	1	DC043025			0.00	159	0.5	81	0.05	ITS	PG170547
CRD005	111	112	1	DC043026			0.01	139	0.5	82	0.05	ITS	PG170547
CRD005	112	113	1	DC043027			0.01	132	0.5	82	0.05	ITS	PG170547
CRD005	113	114	1	DC043028			0.01	135	0.5	82	0.05	ITS	PG170547
CRD005	114	115	1	DC043029			0.02	157	0.5	81	0.05	ITS	PG170547
CRD005	115	116	1	DC043030			0.01	156	0.5	83	0.05	ITS	PG170547
CRD005	116	117	1	DC043031			0.02	175	0.5	87	0.05	ITS	PG170547
CRD005	117	118	1	DC043032			0.01	144	0.5	71	0.05	ITS	PG170547
CRD005	118	119	1	DC043033			0.00	144	5	84	0.05	ITS	PG170547
CRD005	119	120	1	DC043034			0.01	116	0.5	84	0.05	ITS	PG170547
CRD005	120	121	1	DC043035			0.00	136	0.5	98	0.05	ITS	PG170547
CRD005	121	122	1	DC043036			0.00	145	0.5	80	0.05	ITS	PG170547
CRD005	122	123	1	DC043037			0.00	140	0.5	82	0.05	ITS	PG170547
CRD005	123	124	1	DC043038			0.00	134	0.5	73	0.05	ITS	PG170547
CRD005	124	125	1	DC043039			0.00	125	0.5	84	0.05	ITS	PG170547
CRD005	125	126	1	DC043040			0.00	154	0.5	87	0.05	ITS	PG170547
CRD005	126	127	1	DC043041			0.00	124	0.5	83	0.05	ITS	PG170547
CRD005	127	128	1	DC043042			0.00	121	0.5	85	1.9	ITS	PG170547
CRD005	128	129	1	DC043043			0.00	145	0.5	82	0.05	ITS	PG170547
CRD005	129	130	1	DC043044			0.00	187	0.5	83	0.05	ITS	PG170547
<b>Detection</b>					<b>0.01</b>	<b>0.01</b>	<b>0.005</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0.1</b>		



## Appendix 2 – Crown Ridge pit bulk sample assay results

Note:

- Depths and interval in metres
- Gold content in mg / m<sup>3</sup>
- Au\_conc = concentrate values calculated from sub-sample analyses
- Au\_total = gold content calculated from conc values plus residual plus tails assays

Pit_id	From	To	Int	Sample	Au conc	Au total
CRP001	0.3	0.8	0.5	135901	31.5	32.1
CRP001	0.8	1.3	0.5	135902	7.7	7.8
CRP001	1.3	1.8	0.5	135903	13.6	14.1
CRP001	1.8	2.3	0.5	135904	42.8	46.6
CRP001	2.3	2.8	0.5	135905	12.9	13.7
CRP001	2.8	3.3	0.5	135906	6.1	6.4
CRP001	3.3	3.8	0.5	135907	5.5	5.7
CRP001	3.8	4.3	0.5	135908	7.3	7.7
CRP001	4.3	4.8	0.5	135909	33.5	34.8
CRP001	4.8	5	0.2	135910	34.7	36.2
CRP002	0.35	0.85	0.5	135551	4.2	4.4
CRP002	0.85	1.35	0.5	135552	12.0	12.8
CRP002	1.35	1.85	0.5	135553	11.1	11.4
CRP002	1.85	2.35	0.5	135554	12.1	12.6
CRP002	2.35	2.85	0.5	135555	5.6	5.9





Pit_id	From	To	Int	Sample	Au conc	Au total
CRP002	2.85	3.35	0.5	135556	5.9	6.1
CRP002	3.35	3.85	0.5	135557	4.7	4.7
CRP002	3.85	4.35	0.5	135558	1.5	1.5
CRP002	4.35	4.85	0.5	135559	10.8	16.5
CRP003	0.28	0.78	0.5	135560	2.9	3.0
CRP003	0.78	1.28	0.5	135561	2.1	2.1
CRP003	1.28	1.78	0.5	135562	4.8	4.9
CRP003	1.78	2.28	0.5	135563	0.9	0.9
CRP003	2.28	2.78	0.5	135564	0.7	0.7
CRP003	2.78	3.04	0.26	135565	2.5	2.5
CRP003	3.04	3.54	0.5	135566	2.3	2.3
CRP003	3.54	4.04	0.5	135567	6.4	9.9
CRP003	4.04	4.54	0.5	135568	0.3	0.3
CRP003	4.54	4.8	0.26	135569	0.8	0.8
CRP004	0.5	1	0.5	135851	1.8	1.9
CRP004	1	1.5	0.5	135852	0.3	0.3
CRP004	1.5	2	0.5	135853	1.9	4.3
CRP004	2	2.5	0.5	135854	8.3	8.7
CRP004	2.5	3	0.5	135855	15.6	16.2
CRP004	3	3.5	0.5	135856	6.7	6.9
CRP004	3.5	4	0.5	135857	3.3	3.4
CRP004	4	4.5	0.5	135858	6.7	7.1
CRP004	4.5	5	0.5	135859	4.2	4.3
CRP005	0.75	1	0.25	135911	16.8	0.0
CRP005	1	1.5	0.5	135912	6.2	17.5
CRP005	1.5	2	0.5	135913	17.4	6.6



Pit_id	From	To	Int	Sample	Au conc	Au total
CRP005	2	2.3	0.3	135914	6.3	18.8
CRP005	2.3	2.8	0.5	135915	3.9	6.6
CRP005	2.8	3.3	0.5	135916	7.0	4.1
CRP005	3.3	3.8	0.5	135917	24.7	7.3
CRP005	3.8	4.15	0.35	135918	20.9	25.9
CRP006	1	1.5	0.5	135570	46.9	21.5
CRP006	1.5	2	0.5	135571	164.6	48.7
CRP006	2	2.5	0.5	135572	398.0	170.3
CRP006	2.5	2.9	0.4	135573	312.3	416.4
CRP006	2.9	3.4	0.5	135574	103.8	328.9
CRP006	3.4	3.9	0.5	135575	270.9	107.8
CRP006	3.9	4.4	0.5	135576	116.2	286.8
CRP006	4.4	4.9	0.5	135577	15.6	132.4
CRP006	4.9	5.4	0.5	135578	86.2	15.8
CRP007	0.2	0.7	0.5	135928	1.1	94.1
CRP007	0.7	1.2	0.5	135929	4.0	1.1
CRP007	1.2	1.7	0.5	135930	9.8	4.1
CRP007	1.7	2.2	0.5	135931	18.6	10.5
CRP007	2.2	2.7	0.5	135932	7.3	19.1
CRP007	2.7	3.2	0.5	135933	5.4	7.3
CRP007	3.2	3.7	0.5	135934	4.8	5.4
CRP007	3.7	4.2	0.5	135935	5.8	4.9
CRP007	4.2	4.4	0.2	135936	2.2	5.9
CRP008	0.72	1.22	0.5	135946	9.7	2.2
CRP008	1.22	1.72	0.5	135947	6.0	10.0
CRP008	1.72	2.22	0.5	135948	12.9	6.4



Pit_id	From	To	Int	Sample	Au conc	Au total
CRP008	2.22	2.72	0.5	135949	8.5	13.4
CRP008	2.72	3.22	0.5	135950	3.4	8.5
CRP008	3.22	3.72	0.5	135951	10.2	3.4
CRP008	3.72	4.22	0.5	135952	17.7	10.7
CRP008	4.22	4.72	0.5	135953	19.8	18.2
CRP008	4.72	5.22	0.5	135954	23.9	20.2
CRP009	0.4	0.9	0.5	135964	2.7	24.3
CRP009	0.9	1.4	0.5	135965	8.1	2.8
CRP009	1.4	1.9	0.5	135966	9.9	8.2
CRP009	1.9	2.4	0.5	135967	52.8	10.1
CRP009	2.4	2.9	0.5	135968	58.6	54.0
CRP009	2.9	3.4	0.5	135969	6.8	59.2
CRP009	3.4	3.9	0.5	135970	8.2	7.0
CRP009	3.9	4.4	0.5	135971	6.6	8.5
CRP009	4.4	4.85	0.45	135972	5.1	6.8
CRP010	0.6	1.1	0.5	135982	12.5	5.4
CRP010	1.1	1.6	0.5	135983	9.9	13.4
CRP010	1.6	2.1	0.5	135984	41.7	10.5
CRP010	2.1	2.6	0.5	135985	7.6	43.4
CRP010	2.6	3.1	0.5	135986	11.2	7.8
CRP010	3.1	3.6	0.5	135987	11.2	11.7
CRP010	3.6	4.1	0.5	135988	22.2	11.5