

## **ASX ANNOUNCEMENT / MEDIA RELEASE**

ASX:ABU

25 June, 2014

# ABM provides update on infill and extensional exploration work at the Old Pirate High-Grade Gold Project

ABM Resources NL ("ABM" or "the Company") is pleased to provide an update on grade control and infill drilling and extensional exploration work at the Old Pirate High-Grade Gold Project located at the Twin Bonanza Project in the Northern Territory of Australia.

#### Infill / Grade Control Drilling

- >10,000 metres of drilling completed to date, with assay results for approximately 30% received (Western Limb and Central Zones only). Drilling is ongoing with assays pending for other zones at Old Pirate.
- Average mineralised interval is 19.9 gram-metres (grade\*interval width) (0.5g/t cut-off).
- Western Limb Old Pirate drill results are generally in line with previous work and include intervals of:
  - 7 metres averaging 17.86g/t gold including:
    - 3 metres averaging 40.92g/t gold with a peak value of 63.2g/t gold.
  - o 8 metres averaging 9.00g/t gold including:
    - 2 metres averaging 35.25g/t gold with a peak value of 48.8g/t gold.
  - 4 metres averaging 17.02g/t gold with a peak value of 38.6g/t gold.
- Central Zone Old Pirate results are generally in line with previous work including higher grade intervals of:
  - 9 metres averaging 16.71g/t gold including:
    - 4 metres averaging 37.13g/t gold with a peak value of 76.6g/t gold.
  - 16 metres averaging 7.27g/t gold including:
    - 10 metres averaging 10.55g/t gold with a peak value of 47.3g/t gold.

Intervals reported at a 0.5g/t cut-off with higher grade intervals reported at 1.0g/t cut-off. See below for further details. All assays are 1m composites.

#### Extensional exploration work – surface trenching

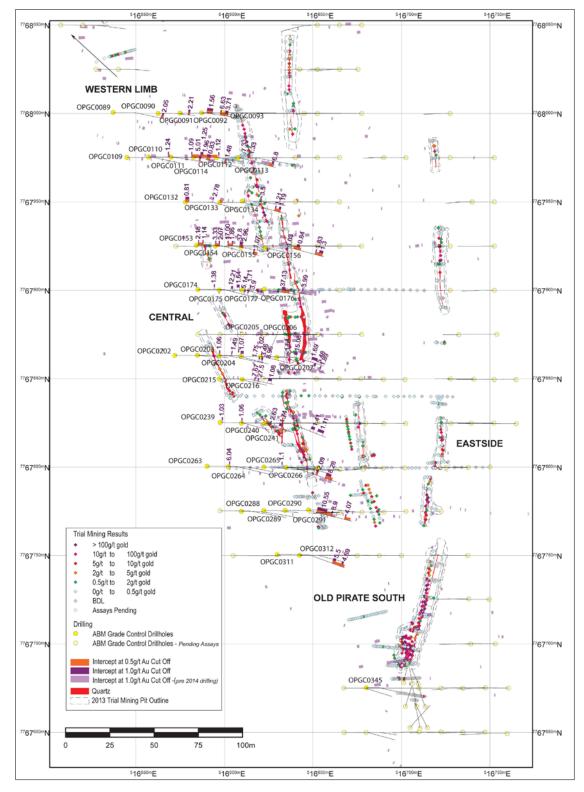
- 44.9g/t gold trench sample from a previously unidentified narrow vein south west of the Bermuda Zone (named the "Dominica" vein).
- 9.27g/t gold, 6.89g/t gold and 4.8g/t gold in trenching ~100 metres north of Central zone.
- 8.52g/t gold over a 3.65 metre wide zone in trench samples from Bermuda South.
- 7.31g/t gold and 3.06g/t gold in closely spaced trench assays north of Old Glory.
- Assays up to 4.8g/t gold north of the Western Limb including visible gold sighted 300 metres north and along strike.

#### Infill / Grade Control Drilling

ABM is currently conducting a reverse circulation drilling program of up to 30,000 metres at Old Pirate. The infill / grade control drilling component is focusing on the top 50 metres of the system with a view to

developing the mining inventory for the open pit and enabling final pit design. To date over 10,000 metres have been completed and the Company has received assay results for approximately 30% of this drilling.

The Company has largely completed the first phase (25m spaced) with the rig now being moved to waste dump sterilisation and environmental work whilst the remaining assays are received. Dependent on assay results ABM will determine which, if any, zones require further infill drilling (to 12.5 metre spaced drill lines). Several extensional zones will also be tested.



Significant intercepts are shown in Appendix 1 and in Figure 1 and 2 below.

Figure 1. Old Pirate Central Zone showing recently received drill hole intercepts relative to trial mining areas.

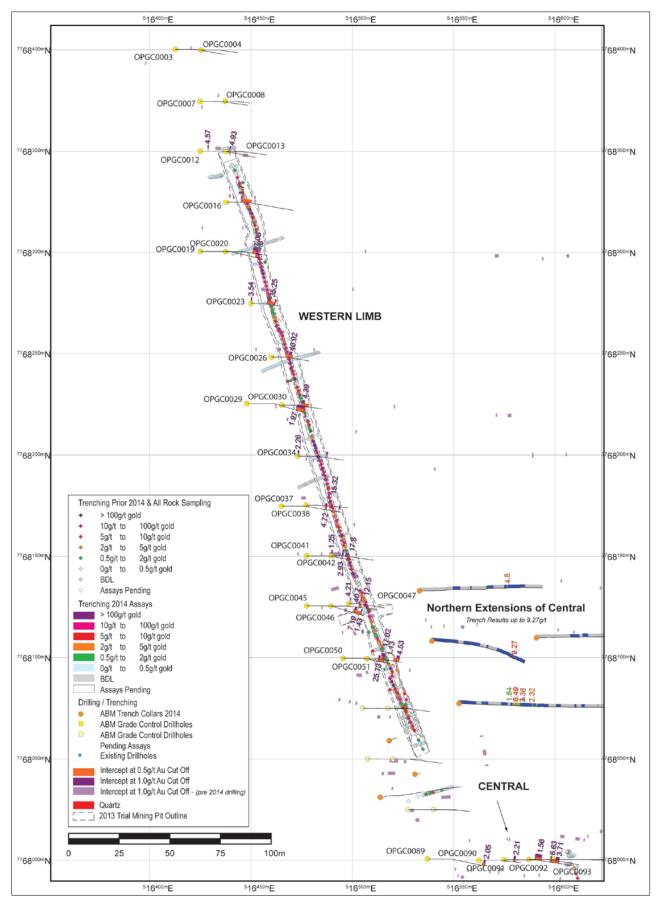


Figure 2. Significant intercepts from grade control infill drilling at the Western Limb (and northern extensions of Central Old Pirate (trenching) also shown).

### **Extensional Exploration Work**

Concurrently with the drilling program, the Company also conducted trenching to expose new quartz veins and map geology in areas of interest. To date approximately 2,000 metres of trenching have been completed. Results are shown in Figures 2 and 4.

#### Central Northern Extensions

Trenching approximately 100 metres north of the Central Old Pirate zone revealed multiple quartz veins including assay results up to 9.27g/t gold over 0.26 metres and 6.49g/t gold over 0.39 metres. This work will be followed up with extensional drilling (Figure 2).

#### Dominica Vein

A new vein was uncovered approximately 120 metres southwest of the Bermuda Zone with an assay result of 44.9g/t gold from a 0.18 metre wide quartz vein. This vein has been named the "Dominica" vein. Soil clearing above this vein revealed a strike length of approximately 30 metres with longitudinal sampling from the vein completed and pending results.

#### Bermuda Zone

Cross-trenching through the previously identified Bermuda and Bermuda South zones returned assays up to 8.52g/t gold and 4.26g/t gold. Trenching revealed narrow quartz veins and potential mineralised shear zones hosted within a diorite porphyry.

#### Old Glory North

Extensional assay results from Old Glory North include samples up to 7.31g/t gold over 0.67 metres and 3.06g/t gold over 0.85 metres.

#### Western Limb far-north

Several trenches have been excavated through areas of shallow cover in an attempt to locate extensions to the Western Limb. Results include assays up to 4.8g/t gold over 0.29 metres width located 120m north of the Western Limb, and a low grade assay (1.8g/t gold) but with visible gold in a quartz vein sample 300 metres north of the Western Limb.



Figure 3. Newly uncovered Dominica Vein (view north). A 44.9g/t gold trench sample was taken just south of the photographed area. Blue paint line indicates quartz veins.

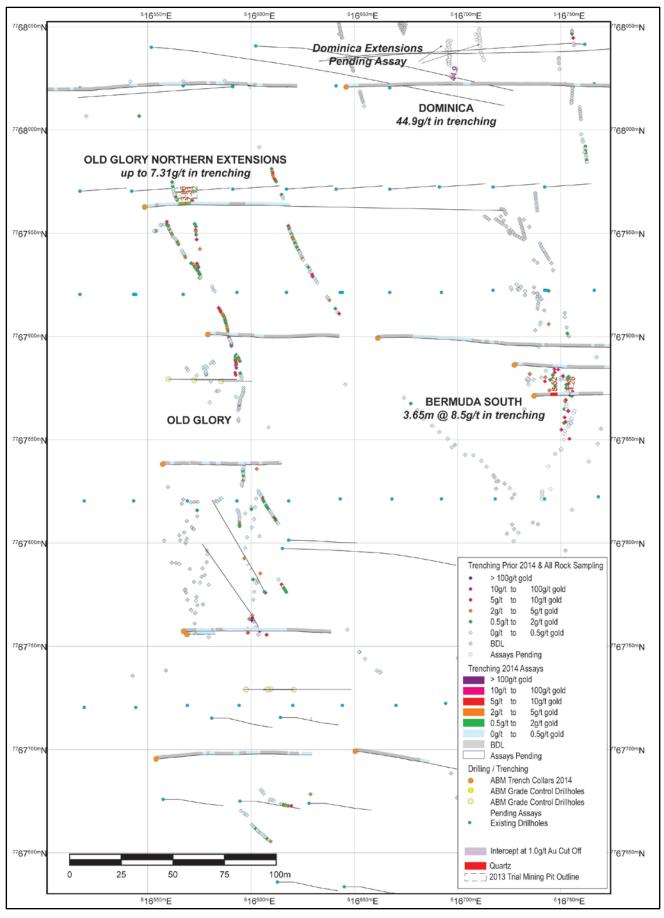


Figure 4. Old Glory, Bermuda and Dominica trenching results.

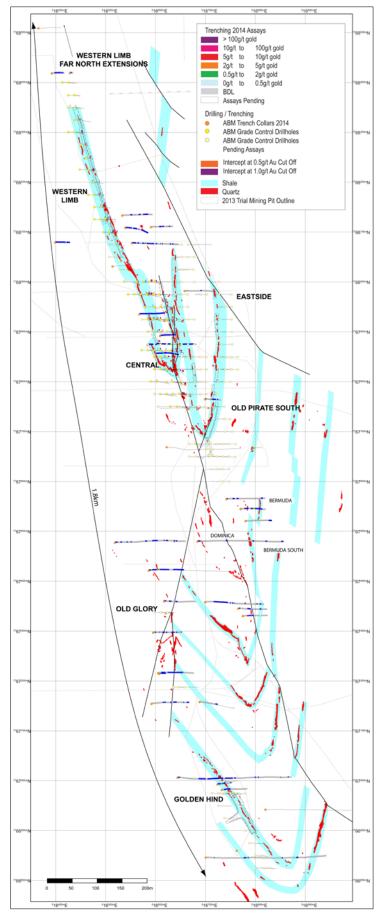


Figure 5. Old Pirate overview map.

### **About Old Pirate**

The Old Pirate high-grade gold project consists of a series of gold-bearing quartz veins with an overall strikelength of ~1.8 kilometres. Veins range from a few centimetres to 6 metres in width with individual veins varying in grade and width along strike. In 2013 ABM completed trial mining from 13 test pits on the Old Pirate trend, processed 8,122 tonnes of material at an average head grade of 15.4g/t gold and recovered 86% of gold using gravity only methods. This trial mining confirmed the potential for the development of a highgrade open pit. Gold is characterised as both, fine and coarse, and has a high statistical nugget effect whereby drilling alone cannot generally provide statistical information required to define a long term and detailed mine plan. As a result ABM applies a risk managed staged approach to development at Old Pirate whereby capital expenditure is deployed sequentially and each stage of development informs the next stage. Following the successful completion of Stage 1 trial mining in 2013, ABM is now undertaking design work for the Stage 2 open pit phase. Concurrently ABM is working with the relevant authorities for final authorisation to mine as soon as possible.

#### About ABM Resources

ABM is an exploration Company developing several gold discoveries in the Central Desert region of the Northern Territory of Australia. The Company has a multi-tiered approach to exploration and development with a combination of high-grade potentially short-term production scenarios such as the Old Pirate High-Grade Gold Project, large scale discoveries such as Buccaneer, and regional exploration discoveries such as the Hyperion Gold Project.

In addition, ABM is committed to regional exploration programs throughout its extensive holdings including the alliance with Independence Group NL at the regional Lake Mackay Project, and the proposed divestment of the North Arunta Projects to Clancy Exploration Ltd.

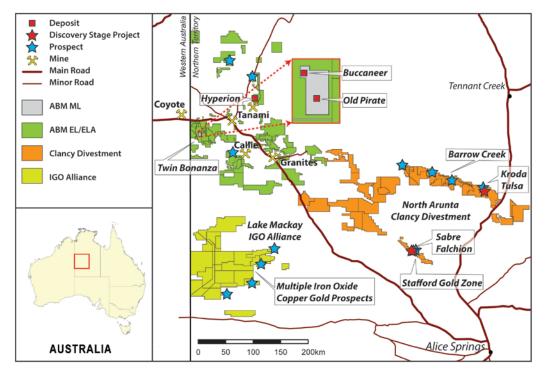


Figure 6. ABM project location map.

## Signed

Darren Holden - Managing Director

### **Competent Persons Statement**

The information in this announcement relating to previous drill results (announced previously and before 1st December 2013) is based on information compiled by Mr Darren Holden who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Holden is a full time employee of ABM Resources NL and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 edition of the "Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves". Mr Holden consents to the inclusion in the documents of the matters based on this information in the form and context in which it appears.

The information in this announcement relating to recent results (grade control and extensional exploration) is based on information reviewed and compiled by Mr Darren Holden who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Holden is a full time employee of ABM Resources NL and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the "Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves". Mr Holden consents to the inclusion in the documents of the matters based on this information in the form and context in which it appears.

The information that refers to Exploration Results in this announcement that was prepared and first disclosed under the JORC Code 2004 has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since last reported.

## APPENDIX 1. Details of latest drill results from the Old Pirate Deposit.

Hole ID	From	То	Interval	Grade	Gram metres	Max Assay	Zone
	(m)	(m)	Width (m)	(Au g/t)	(g/t * m )	(Au g/t)	
OPGC0176	45	49	4	37.13	148.52	76.60	Central
OPGC0026	15	18	3	40.92	122.76	63.20	WL
OPGC0290	35	45	10	10.55	105.50	47.30	Central
OPGC0023	16	18	2	35.25	70.50	48.80	WL
OPGC0051	14	18	4	17.02	68.08	38.60	WL
OPGC0050	35	37	2	25.73	51.46	41.20	WL
OPGC0265	66	71	5	8.28	41.40	25.10	Central
OPGC0046	28	29	1	40.70	40.70	40.70	WL
OPGC0155	0	1	1	37.80	37.80	37.80	Central
OPGC0038	23	25	2	15.32	30.64	23.50	WL
OPGC0207	20	22	2	15.08	30.16	26.80	Central
OPGC0020	27	31	4	7.03	28.12	14.65	WL
OPGC0215	43	44	1	27.50	27.50	27.50	Central
OPGC0174	37	39	2	12.21	24.42	20.30	Central
OPGC0041	35	36	1	17.80	17.80	17.80	WL
OPGC0154	14	15	1	17.00	17.00	17.00	Central
OPGC0311	63	66	3	5.50	16.50	8.35	OPS
OPGC0029	50	58	8	1.97	15.76	4.81	WL
OPGC0112	8	11	3	5.01	15.03	8.92	Central
OPGC0045	48	50	2	7.19	14.38	11.95	WL
OPGC0113	61	63	2	6.80	13.60	12.35	Central
OPGC0051	30	33	3	4.53	13.59	11.55	WL
OPGC0030	20	23	3	4.39	13.17	5.06	WL
OPGC0047	11	12	1	12.15	12.15	12.15	WL
OPGC0091	49	52	3	3.71	11.13	4.66	Central
OPGC0206	58	60	2	5.48	10.96	9.14	Central
OPGC0207	39	45	6	1.69	10.14	5.02	Central
OPGC0019	57	59	2	4.80	9.60	5.85	WL
OPGC0037	43	45	2	4.72	9.44	6.01	WL
OPGC0311	73	75	2	4.69	9.38	5.27	OPS
OPGC0091	30	36	6	1.56	9.36	4.39	Central
OPGC0203	76	77	1	8.96	8.96	8.96	Central

## Table 1 - Significant intercepts for the Old Pirate grade control drilling at 1.0g/t cut-off.

Hole ID	From (m)	To (m)	Interval Width (m)	Grade (Au g/t)	Gram metres (g/t * m)	Max Assay (Au q/t)	Zone
OPGC0290	. ,		1	8.90	8.90	8.90	Control
OPGC0290 OPGC0154	50 27	51 30	3	2.96	8.88	4.39	Central Central
OPGC0241	61	68	7	1.11	7.77	1.76	Central
OPGC0215	39	40	1	7.67	7.67	7.67	Central
OPGC0114	12	13	1	7.33	7.33	7.33	Central
OPGC0091	44	45	1	6.63	6.63	6.63	Central
OPGC0264	1	2	1	6.04	6.04	6.04	Central
OPGC0241	53	57	4	1.41	5.64	1.80	Central
OPGC0240 OPGC0156	42 60	45 64	3	1.74 1.30	5.22 5.20	3.90 3.16	Central Central
OPGC0156 OPGC0174	53	54	4	5.14	5.14	5.14	Central
OPGC0012	28	29	1	4.93	4.93	4.93	WL
OPGC0175	20	23	3	1.64	4.92	3.26	Central
OPGC0012	7	8	1	4.57	4.57	4.57	WL
OPGC0090	34	36	2	2.21	4.42	3.30	Central
OPGC0216	29	33	4	1.08	4.32	2.74	Central
OPGC0047	1	2	1	4.21	4.21	4.21	WL
OPGC0265	56	58	2	2.09	4.18	2.32	Central
OPGC0089 OPGC0290	58 64	60 65	2	2.05 4.07	4.10 4.07	2.82 4.07	Central Central
OPGC0290 OPGC0177	42	43	1	3.99	3.99	3.99	Central
OPGC0174	57	58	1	3.90	3.90	3.90	Central
OPGC0023	0	1	1	3.54	3.54	3.54	WL
OPGC0134	20	21	1	3.50	3.50	3.50	Central
OPGC0204	50	51	1	3.46	3.46	3.46	Central
OPGC0154	0	1	1	3.33	3.33	3.33	Central
OPGC0111	40	44	4	0.83	3.32	1.99	Central
OPGC0132 OPGC0205	0	4	4	0.81	3.24	2.78	Central
OPGC0205 OPGC0042	0	3 12	3	1.07 2.93	3.21 2.93	2.12 2.93	Central WL
OPGC0042 OPGC0132	30	31	1	2.93	2.93	2.78	Central
OPGC0240	32	33	1	2.63	2.63	2.63	Central
OPGC0156	35	38	3	0.84	2.52	1.29	Central
OPGC0110	58	60	2	1.25	2.50	1.47	Central
OPGC0133	64	66	2	1.19	2.38	1.37	Central
OPGC0034	0	1	1	2.26	2.26	2.26	WL
OPGC0153	2	3	1	2.18	2.18	2.18	Central
OPGC0154 OPGC0111	4 33	5 34	1	2.07 1.96	2.07 1.96	2.07 1.96	Central Central
OPGC0111 OPGC0206	65	54 66	1	1.90	1.89	1.89	Central
OPGC0154	19	20	1	1.86	1.86	1.86	Central
OPGC0156	56	57	1	1.83	1.83	1.83	Central
OPGC0203	72	73	1	1.75	1.75	1.75	Central
OPGC0176	9	10	1	1.71	1.71	1.71	Central
OPGC0016	15	16	1	1.70	1.70	1.70	WL
OPGC0037	57	58	1	1.64	1.64	1.64	WL
OPGC0207 OPGC0050	12 0	13 1	1	1.64 1.51	1.64 1.51	1.64 1.51	Central WL
OPGC0203	38	39	1	1.49	1.49	1.49	Central
OPGC0111	61	62	1	1.48	1.48	1.48	Central
OPGC0045	55	56	1	1.43	1.43	1.43	WL
OPGC0174	18	19	1	1.38	1.38	1.38	Central
OPGC0113	34	35	1	1.33	1.33	1.33	Central
OPGC0042	0	1	1	1.25	1.25	1.25	WL
OPGC0110	22	23	1	1.24	1.24	1.24	Central
OPGC0133 OPGC0153	60 7	61 8	1	1.21 1.14	1.21 1.14	1.21 1.14	Central Central
OPGC0153 OPGC0050	40	0 41	1	1.14	1.14	1.14	WL
OPGC0113	2	3	1	1.13	1.13	1.12	Central
OPGC0265	20	21	1	1.10	1.10	1.10	Central
OPGC0111	23	24	1	1.09	1.09	1.09	Central
OPGC0153	65	66	1	1.07	1.07	1.07	Central
OPGC0023	23	24	1	1.06	1.06	1.06	WL
OPGC0204	0	1	1	1.06	1.06	1.06	Central
OPGC0240 OPGC0155	0 53	1 54	1	1.06	1.06	1.06	Central Central
OPGC0155 OPGC0239	2	3	1	1.03 1.03	1.03 1.03	1.03 1.03	Central
OPGC0206	1	2	1	1.02	1.03	1.02	Central
OPGC0034	22	23	1	1.00	1.00	1.00	WL

Significant intercepts calculated for holes at a 1.0g/t gold cut-off, minimum 1 metre width and maximum 2 metre internal dilution. Samples processed at ALS Global Laboratories in Alice Springs (NT) and Perth (WA) using Fire Assay for gold.

Table 2. Significant intercepts	for the Old Pirate grade co	ntrol drilling at 0.5g/t cut-off.

Hole ID	From (m)	To (m)	Interval Width (m)	Grade (Au g/t)	Gram metres (g/t * m)	Max Assay (Au g/t)	Zone
	. ,	. ,	. ,				
OPGC0176	45	54	9	16.71	150.39	76.60	Central
OPGC0026	12	19	7	17.86	125.02	63.20	WL
OPGC0290	35	51	16	7.27	116.32	47.30	Central
OPGC0023	16	24	8	9.00	72.00	48.80	WL
OPGC0051	14	18	4	17.02	68.08	38.60	WL
OPGC0050	35	41	6	8.87	53.22	41.20	WL
OPGC0046	28	31	3	14.10	42.30	40.70	WL
OPGC0265	66	73	7	6.04	42.28	25.10	Central
OPGC0215	34	52	18	2.22	39.96	7.67	Central
OPGC0038	23	25	2	15.32	30.64	23.50	WL
OPGC0207	20	22	2	15.08	30.16	26.80	Central
OPGC0311	63	77	14	2.13	29.82	8.35	OPS
OPGC0020	27	31	4	7.03	28.12	14.65	WL
OPGC0174	37	39	2	12.21	24.42	20.30	Central
OPGC0154	14	20	6	3.38	20.28	17.00	Central
OPGC0091	44	52	8	2.32	18.56	6.63	Central
OPGC0112	8	27	19	0.97	18.43	8.92	Central
OPGC0045	48	56	8	2.07	16.56	11.95	WL
OPGC0206	58	68	10	1.59	15.90	9.14	Central
OPGC0029	50	58	8	1.97	15.76	4.81	WL
OPGC0051	27	33	6	2.46	14.76	11.55	WL
OPGC0241	53	68	15	0.97	14.55	1.80	Central
OPGC0113	58	63	5	2.86	14.30	12.35	Central
OPGC0030	20	28	8	1.77	14.16	5.06	WL
OPGC0203	72	77	5	2.21	11.05	8.96	Central
OPGC0207	39	45	6	1.69	10.14	5.02	Central
OPGC0174	53	59	6	1.64	9.84	5.14	Central
OPGC0154	27	31	4	2.41	9.64	4.39	Central
OPGC0019	57	59	2	4.80	9.60	5.85	WL
OPGC0037	43	45	2	4.72	9.44	6.01	WL
OPGC0091	30	36	6	1.56	9.36	4.39	Central
OPGC0114	12	14	2	4.06	8.12	7.33	Central
OPGC0156	56	64	8	0.89	7.12	3.16	Central
OPGC0290	64	70	6	1.00	6.00	4.07	Central
OPGC0177	41	47	6	0.99	5.94	3.99	Central
OPGC0154	0	5	5	1.14	5.70	3.33	Central
OPGC0240	42	45	3	1.74	5.22	3.90	Central
OPGC0156	32	40	8	0.62	4.96	1.29	Central
OPGC0175	20	23	3	1.64	4.92	3.26	Central
OPGC0089	57	60	3	1.58	4.74	2.82	Central
OPGC0090	34	36	2	2.21	4.42	3.30	Central
OPGC0111	23	34	11	0.40	4.40	1.96	Central
OPGC0216	29	33	4	1.08	4.32	2.74	Central
OPGC0133	60	66	6	0.70	4.20	1.37	Central
OPGC0265	56	58	2	2.09	4.18	2.32	Central
OPGC0016	15	25	10	0.37	3.70	1.70	WL
OPGC0153	2	8	6	0.57	3.42	2.18	Central
OPGC0111	40	44	4	0.83	3.32	1.99	Central
OPGC0132	0	4	4	0.81	3.24	1.13	Central
OPGC0205	0	3	3	1.07	3.21	2.12	Central
OPGC0207	11	13	2	1.28	2.56	1.64	Central
OPGC0110	58	60	2	1.25	2.50	1.47	Central
OPGC0111	60	62	2	1.20	2.40	1.48	Central
OPGC0174	18	20	2	1.03	2.06	1.38	Central
OPGC0153	65	70	5	0.40	2.00	1.07	Central
OPGC0206	1	3	2	0.93	1.86	1.02	Central
OPGC0110	22	24	2	0.89	1.78	1.24	Central
OPGC0133	0	3	3	0.52	1.56	0.78	Central
	2	4	2	0.64	1.28	0.74	Central
OPGC0241	4						

Significant intercepts calculated for holes at a 0.5 g/t gold cut-off, minimum 2 metre width and maximum 5 metre internal dilution. Samples processed at ALS Global Laboratories in Alice Springs (NT) and Perth (WA) using Fire Assay for gold.

## Table 3. Drill hole details

Hole ID	Hole Type	Easting	Northing	RL	Max Depth (m)	Dip	Azimuth	Zone	Assay Status
OPGC0003	RC	516412.69	7768400.20	449	49	-60	90.2	WL	Received
OPGC0004	RC	516425.44	7768399.85	449	36	-60	90.2	WL	Received
OPGC0007	RC	516424.89	7768374.47	449	48	-60	90.2	WL	Received
OPGC0008	RC	516437.35	7768374.64	449	24	-60	90.2	WL	Received
OPGC0012	RC	516425.10	7768349.98	449	54	-60	90.2	WL	Received
OPGC0013	RC	516437.73	7768349.71	449	42	-62	90.2	WL	Received
OPGC0016	RC	516437.70	7768324.80	449	66	-60	90.2	WL	Received
OPGC0019	RC	516425.09	7768300.47	449	66	-60	90.2	WL	Received
OPGC0020	RC	516437.47	7768300.34	450	42	-60	90.2	WL	Received
OPGC0023	RC	516450.00	7768274.84	450	30	-60	90.2	WL	Received
OPGC0026	RC	516460.16	7768248.36	450	36	-55	90.2	WL	Received
OPGC0029	RC	516447.98	7768225.38	450	60	-60	90.2	WL	Received
OPGC0030	RC	516465.20	7768224.60	450	42	-60	90.2	WL	Received
OPGC0034 OPGC0037	RC RC	516473.12 516465.14	7768199.36 7768174.76	450 450	36 60	-50 -60	90.2 90.2	WL WL	Received Received
OPGC0037 OPGC0038	RC	516405.14	7768174.76	450	42	-60	90.2	WL	Received
OPGC0038 OPGC0041	RC	516477.56	7768150.18	450	42	-60	90.2	WL	Received
OPGC0041 OPGC0042	RC	516489.71	7768150.24	450	40	-60	90.2	WL	Received
OPGC0042 OPGC0045	RC	516477.50	7768125.53	450	60	-60	90.2	WL	Received
OPGC0046	RC	516489.48	7768125.43	450	48	-60	90.2	WL	Received
OPGC0047	RC	516498.34	7768126.67	450	36	-60	90.2	WL	Received
OPGC0050	RC	516495.40	7768099.64	450	48	-60	90.2	WL	Received
OPGC0051	RC	516507.20	7768099.43	450	36	-60	90.2	WL	Received
OPGC0054	RC	516505.00	7768075.00	450	48	-60	90.2	WL	Pending
OPGC0055	RC	516517.50	7768075.00	450	42	-60	90.2	WL	Pending
OPGC0056	RC	516652.50	7768075.00	450	30	-60	270.2	Central	Pending
OPGC0057	RC	516665.00	7768075.00	450	48	-60	90.2	Central	Pending
OPGC0058	RC	516677.50	7768075.00	450	72	-60	90.2	Central	Pending
OPGC0064	RC	516507.50	7768050.00	450	54	-60	90.2	WL	Pending
OPGC0065	RC	516520.00	7768050.00	450	51	-60	90.2	WL	Pending
OPGC0066	RC	516652.50	7768050.00	450	42	-60	270.2	Central	Pending
OPGC0067	RC	516665.00	7768050.00	450	54	-60	270.2	Central	Pending
OPGC0068	RC	516677.50	7768050.00	450	54	-60	270.2	Central	Pending
OPGC0076	RC	516527.50	7768025.00	451	48	-60	90.2	WL	Pending
OPGC0077	RC	516540.00	7768025.00	451	36	-60	90.2	WL	Pending
OPGC0078	RC	516642.50	7768025.00	450	18	-60	270.2	Central	Pending
OPGC0079	RC	516652.50	7768025.00	450	24	-60	270.2	Central	Pending
OPGC0080	RC	516665.00	7768025.00	450	36	-60	270.2	Central	Pending
OPGC0081	RC	516675.50	7768025.00	450	54	-60	270.2	Central	Pending
OPGC0089	RC	516537.03	7768000.63	451	60	-60	90.2	Central	Received
OPGC0090	RC	516562.48	7768000.01	451	42	-60	90.2	Central	Received
OPGC0091	RC	516574.90	7768000.28	451	66	-60	90.2	Central	Received
OPGC0092	RC	516587.12	7768000.42	451	48	-60	90.2	Central	Received
OPGC0093	RC	516599.25	7768000.47	451	60	-60	90.2	Central	Received
OPGC0094	RC	516645.00	7768000.00	450	42	-50	270.2	Central	Pending
OPGC0095	RC	516652.50	7768000.00	450	24	-60	270.2	Central	Pending
OPGC0096	RC	516652.50	7768000.00	450	42	-60	270.2	Central	Pending
OPGC0097	RC	516677.50	7768000.00	450	66	-60	270.2	Central	Pending
OPGC0098	RC	516727.50	7768000.00	450	30	-60	270.2	Central	Pending
OPGC0109	RC	516544.86	7767975.20	451	66	-60	90.2	Central	Received
OPGC0110	RC RC	516557.07 516569.80	7767975.38	451	66 78	-60	90.2	Central	Received
OPGC0111 OPGC0112	RC		7767975.32	451 451	78 54	-60 -60	90.2 90.2	Central	Received
OPGC0112 OPGC0113	RC	516582.47 516595.53	7767975.13 7767974.99	451	54 66	-60 -60	90.2	Central Central	Received Received
OPGC0113 OPGC0114	RC	516595.53	7767974.99	451	66	-60	90.2	Central	Received
OPGC0114 OPGC0115	RC	516640.00	7767975.00	451	54	-60	270.2	Central	Pending
OPGC0115 OPGC0116	RC	516652.50	7767975.00	450	78	-60	270.2	Central	Pending
OPGC0118 OPGC0117	RC	516665.00	7767975.00	450	54	-60	270.2	Central	Pending
OPGC0118	RC	516690.00	7767975.00	450	24	-60	270.2	Central	Pending
OPGC0119	RC	516702.50	7767975.00	450	42	-60	270.2	Central	Pending
OPGC0120	RC	516727.50	7767975.00	450	18	-60	270.2	Central	Pending
OPGC0121	RC	516752.50	7767975.00	450	48	-60	270.2	Central	Pending
OPGC0132	RC	516577.94	7767949.87	451	66	-60	90.2	Central	Received
OPGC0133	RC	516597.35	7767949.68	451	72	-60	90.2	Central	Received
OPGC0134	RC	516610.05	7767950.46	451	48	-60	90.2	Central	Received
OPGC0135	RC	516640.00	7767950.00	450	48	-60	270.2	Central	Pending
OPGC0136	RC	516652.50	7767950.00	450	25	-60	270.2	Central	Pending
OPGC0136A	RC	516652.50	7767950.00	450	66	-60	270.2	Central	Pending
OPGC0137	RC	516665.00	7767950.00	450	48	-60	270.2	Central	Pending
OPGC0138	RC	516740.00	7767950.00	450	30	-60	270.2	Central	Pending
OPGC0139	RC	516752.50	7767950.00	450	42	-60	270.2	Central	Pending
OPGC0152	RC	516572.50	7767925.00	451	60	-60	90.2	Central	Pending
OPGC0153	RC	516584.12	7767925.45	451	72	-60	90.2	Central	Received
OPGC0154	RC	516594.84	7767924.99	451	54	-60	90.2	Central	Received
OPGC0155	RC	516609.30	7767924.35	451	54	-60	90.2	Central	Received
OPGC0156	RC	516622.94	7767923.94	452	66	-60	90.2	Central	Received
OPGC0157	RC	516640.00	7767925.00	450	78	-60	270.2	Central	Pending

Hole ID	Hole Type	Easting	Northing	RL	Max Depth (m)	Dip	Azimuth	Zone	Assay Status
OPGC0158	RC	516652.50	7767925.00	450	48	-60	270.2	Central	Pending
OPGC0159	RC	516665.00	7767925.00	450	60	-60	270.2	Central	Pending
OPGC0160	RC	516677.50	7767925.00	450	78	-60	270.2	Central	Pending
OPGC0161	RC	516727.50	7767925.00	450	18	-60	270.2	Central	Pending
OPGC0162	RC	516752.50	7767925.00	450	42	-60	270.2	Central	Pending
OPGC0174	RC	516585.01	7767900.42	451	84	-60	90.2	Central	Received
OPGC0175	RC	516596.96	7767900.23	451	66	-60	90.2	Central	Received
OPGC0176	RC	516609.90	7767900.04	451	66	-60	90.2	Central	Received
OPGC0177	RC	516622.61	7767900.68	452	54	-60	90.2	Central	Received
OPGC0178	RC	516665.00	7767900.00	450	66	-60	270.2	Central	Pending
OPGC0179	RC	516727.50	7767900.00	450	18	-60	270.2	Central	Pending
OPGC0180	RC	516752.50	7767900.00	450	36	-60	270.2	Central	Pending
OPGC0193	RC	516585.00	7767875.00	451	78	-60	90.2	Central	Pending
OPGC0194	RC	516597.50	7767875.00	451	72	-60	90.2	Central	Pending
OPGC0195	RC	516610.00	7767875.00	451	42	-60	90.2	Central	Pending
OPGC0196	RC	516622.50	7767875.00	451	60	-60	90.2	Central	Pending
OPGC0197	RC	516652.50	7767875.00	450	66	-60	270.2	Central	Pending
OPGC0198	RC	516665.00	7767875.00	450	66	-60	270.2	Central	Pending
OPGC0199	RC	516677.50	7767875.00	450	66	-60	270.2	Central	Pending
OPGC0200	RC	516732.41	7767874.87	453	18	-60	270.2	Central	Pending
OPGC0201	RC	516753.90	7767875.05	453	42	-60	270.2	Central	Pending
OPGC0202	RC	516571.94	7767863.17	451	66	-60	90.2	Central	Received
OPGC0203	RC	516584.77	7767863.26	451	78	-60	90.2	Central	Received
OPGC0204	RC	516597.01	7767863.02	451	60	-60	90.2	Central	Received
OPGC0205	RC	516609.25	7767862.72	451	54	-60	90.2	Central	Received
OPGC0205	RC	516620.36	7767862.44	452	72	-60	90.2	Central	Received
OPGC0207	RC	516629.58	7767862.12	452	54	-60	90.2	Central	Received
OPGC0207 OPGC0215	RC	516597.14	7767849.85	452	54	-60	90.2	Central	Received
OPGC0215 OPGC0216	RC	516597.14	7767849.65	451	36	-60 -60	90.2	Central	Received
OPGC0216 OPGC0217	RC	516621.80	7767850.16	452	48	-60 -60	90.2	Central	Pending
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OPGC0218	RC	516652.03	7767849.83	452	54	-60	270.2	Central	Pending
OPGC0219	RC	516664.84	7767849.89	453	90	-60	270.2	Central	Pending
OPGC0220	RC	516677.11	7767849.98	453	93	-60	270.2	Central	Pending
OPGC0221	RC	516689.93	7767849.66	453	35	-60	270.2	Central	Pending
OPGC0222	RC	516702.01	7767849.53	453	100	-60	270.2	Central	Pending
OPGC0223	RC	516727.76	7767849.92	453	18	-60	270.2	Central	Pending
OPGC0224	RC	516740.91	7767849.73	453	30	-60	270.2	Central	Pending
OPGC0225	RC	516752.47	7767849.56	453	42	-60	270.2	Central	Pending
OPGC0226	RC	516764.78	7767849.49	453	60	-60	270.2	Central	Pending
OPGC0239	RC	516597.51	7767825.21	451	54	-60	90.2	Central	Received
OPGC0240	RC	516609.62	7767824.83	451	60	-60	90.2	Central	Received
OPGC0241	RC	516622.61	7767824.63	452	72	-60	90.2	Central	Received
OPGC0243	RC	516652.50	7767825.04	452	100	-60	270.2	Central	Pending
OPGC0244	RC	516679.86	7767824.89	453	100	-60	270.2	Central	Pending
OPGC0245	RC	516690.01	7767824.62	453	100	-60	270.2	Central	Pending
OPGC0246	RC	516702.40	7767824.66	453	48	-60	270.2	Central	Pending
OPGC0247	RC	516727.89	7767824.77	453	18	-60	270.2	Central	Pending
OPGC0248	RC	516739.34	7767824.86	453	30	-60	270.2	Central	Pending
OPGC0249	RC	516752.25	7767824.96	453	48	-60	270.2	Central	Pending
OPGC0250	RC	516764.92	7767824.55	453	66	-60	270.2	Central	Pending
OPGC0263	RC	516590.17	7767800.48	451	78	-60	90.2	Central	Received
OPGC0263	RC	516602.18	7767800.16	451	54	-60	90.2	Central	Received
OPGC0265	RC	516622.32	7767800.02	452	78	-60	90.2	Central	Received
OPGC0265 OPGC0266	RC	516634.89	7767799.84	452	48	-60	90.2	Central	Received
OPGC0266 OPGC0267	RC	516652.44	7767799.37	452	30	-60	270.2	Central	Received
	RC			452		-60 -60	270.2		Pending
OPGC0268 OPGC0269	RC	516665.24	7767798.59	452	48 102	-60 -60	270.2	Central Central	Pending
OPGC0269 OPGC0270	RC	516678.26	7767798.81					Central	
OPGC0270 OPGC0271	RC	516689.74	7767799.43 7767799.66	452 453	30 42	-60	270.2 270.2	Central	Pending
	RC	516701.91			42 18	-60 -60			Pending
OPGC0272		516725.27	7767799.82	453			270.2	Central	Pending
OPGC0273	RC	516737.74	7767799.81	453	30	-60	270.2	Central	Pending
OPGC0274	RC	516750.00	7767800.00	460	42	-60	270.2	Central	Pending
OPGC0287	RC	516597.40	7767775.28	451	78	-60	90.2	Central	Pending
OPGC0288	RC	516609.54	7767775.00	452	72	-60	90.2	Central	Received
OPGC0289	RC	516622.26	7767775.47	452	42	-60	90.2	Central	Received
OPGC0290	RC	516634.26	7767775.50	452	72	-60	90.2	Central	Received
OPGC0291	RC	516647.51	7767775.77	452	30	-60	90.2	Central	Received
OPGC0292	RC	516665.03	7767774.24	452	30	-60	270.2	Central	Pending
OPGC0293	RC	516677.74	7767774.51	452	60	-60	270.2	Central	Pending
OPGC0294	RC	516690.11	7767774.49	453	66	-60	270.2	Central	Pending
OPGC0295	RC	516702.50	7767775.00	460	30	-60	270.2	Central	Pending
OPGC0296	RC	516722.50	7767775.00	460	24	-60	270.2	Central	Pending
OPGC0310	RC	516605.00	7767750.00	460	54	-60	90.2	OPS	Pending
OPGC0311	RC	516629.74	7767750.50	452	78	-60	90.2	OPS	Received
OPGC0312	RC	516642.45	7767750.10	452	48	-60	90.2	OPS	Received
OPGC0313	RC	516675.00	7767750.00	460	48	-60	270.2	OPS	Pending
OPGC0313 OPGC0314	RC	516687.50	7767750.00	460	66	-60	270.2	OPS	Pending
OPGC0314 OPGC0315	RC RC		7767750.00	460			270.2	OPS	
	RU	516700.00			60	-60			Pending
OPGC0317	RC	516737.50	7767750.00	460	42	-60	270.2	OPS	Pending

Hole ID	Hole Type	Easting	Northing	RL	Max Depth (m)	Dip	Azimuth	Zone	Assay Status
OPGC0325	RC	516749.64	7767725.19	453	48	-60	270.2	OPS	Pending
OPGC0336	RC	516739.13	7767699.93	453	36	-60	270.2	OPS	Pending
OPGC0337	RC	516753.04	7767700.10	453	48	-60	270.2	OPS	Pending
OPGC0341	RC	516706.16	7767677.70	453	18	-60	349.2	OPS	Pending
OPGC0342	RC	516701.31	7767678.16	453	18	-60	12.2	OPS	Pending
OPGC0343	RC	516709.52	7767677.56	453	18	-57	336.2	OPS	Pending
OPGC0344	RC	516667.43	7767675.07	453	54	-60	90.2	OPS	Pending
OPGC0345	RC	516680.14	7767675.20	453	36	-60	90.2	OPS	Received
OPGC0346	RC	516710.00	7767675.00	460	60	-60	270.2	OPS	Pending
OPGC0347	RC	516722.50	7767675.00	460	30	-60	270.2	OPS	Pending
OPGC0348	RC	516734.81	7767674.97	453	36	-60	270.2	OPS	Pending
OPGC0349	RC	516747.43	7767675.19	453	48	-60	270.2	OPS	Pending
OPGC0350	RC	516760.43	7767675.08	453	54	-60	270.2	OPS	Pending
OPGC0351	RC	516702.31	7767664.70	453	24	-60	16.7	OPS	Pending
OPGC0352	RC	516713.46	7767664.51	453	30	-58	339.2	OPS	Pending
OPGC0353	RC	516708.58	7767664.68	453	24	-60	349.7	OPS	Pending
OPGC0360	RC	516704.88	7767652.64	453	36	-60	40.2	OPS	Pending
OPGC0361	RC	516714.67	7767652.65	453	30	-57	333.7	OPS	Pending
OPGC0362	RC	516710.55	7767652.29	453	30	-60	349.2	OPS	Pending
OPGC0363	RC	516667.65	7767649.94	453	60	-60	90.2	OPS	Pending
OPGC0364	RC	516680.13	7767649.97	453	36	-60	90.2	OPS	Pending
OPGC0365	RC	516709.88	7767650.29	453	30	-60	270.2	OPS	Pending
OPGC0366	RC	516722.45	7767650.24	453	36	-60	270.2	OPS	Pending
OPGC0367	RC	516734.69	7767650.17	453	42	-60	270.2	OPS	Pending
OPGC0368	RC		7767650.12	453	42	-60	270.2	OPS	Pending
OPGC0369	RC	516747.27		454	48 54		270.2	OPS	<u>u</u>
		516759.78	7767649.29	-		-60			Pending
OPGC0376	RC	516722.33	7767624.52	453	42	-60	270.2	OPS	Pending
OPGC0377	RC	516735.11	7767624.70	453	48	-60	270.2	OPS	Pending
OPGC0378	RC	516747.29	7767624.78	454	48	-60	270.2	OPS	Pending
OPGC0382	RC	516735.00	7767600.00	0	48	-60	270.2	OPS	Pending
OPGC0383	RC	516747.50	7767600.00	0	54	-60	270.2	OPS	Pending
OPGC0428	RC	516597.85	7767337.95	452	66	-60	90.2	OG	Pending
OPGC0429	RC	516610.25	7767337.46	453	48	-60	90	OG	Pending
OPGC0430	RC	516623.36	7767336.96	453	30	-60	90	OG	Pending
OPGC0489	RC	516635.45	7767187.76	453	102	-60	86.5	OG	Pending
OPGC0490	RC	516645.66	7767187.74	453	24	-60	266.5	OG	Pending
OPGC0491	RC	516647.29	7767187.80	453	48	-60	86.5	OG	Pending
OPGC0492	RC	516658.53	7767187.61	453	30	-60	266.5	OG	Pending
OPGC0510	RC	516724.84	7766999.87	454	60	-60	90.2	GH	Pending
OPGC0511	RC	516737.24	7766999.89	455	42	-60	91.7	GH	Pending
OPGC0512	RC	516749.73	7767000.06	454	30	-60	90.2	GH	Pending
OPGC0521	RC	516712.38	7766975.01	454	62	-60	90.2	GH	Pending
OPGC0522	RC	516725.13	7766975.17	454	48	-60	90.2	GH	Pending
OPGC0523	RC	516737.67	7766975.05	454	54	-60	90.2	GH	Pending
OPGC0524	RC	516749.42	7766975.47	455	36	-60	90.2	GH	Pending
OPGC0525	RC	516761.30	7766975.14	454	18	-60	90.2	GH	Pending
OPGC0526	RC	516767.52	7766974.47	454	66	-60	270.2	GH	Pending
OPGC0527	RC	516780.22	7766974.45	454	48	-60	270.2	GH	Pending
OPGC0534	RC	516725.53	7766950.03	454	66	-60	90.2	GH	Pending
OPGC0539	RC	516737.76	7766925.16	454	66	-60	90.2	GH	Pending
OPGC0543	RC	516780.10	7766899.97	454	36	-60	90.2	GH	Pending
OPGC0547	RC	516788.08	7766874.81	454	42	-60	90.2	GH	Pending
OPGC0548	RC	516800.00	7766874.85	454	30	-60	90.2	GH	Pending
OPGC0550	RC	516799.57	7766850.35	454	54	-60	90.2	GH	Pending
OPGC0551	RC	516811.97	7766849.97	454	30	-60	90.2	GH	Pending
OPGC0554	RC	516800.88	7766825.08	453	66	-60	90.2	GH	Pending
	RC	516813.77	7766824.86	454	48	-60	90.2	GH	Pending
OPGC0555						00	JU.2		i chung

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Trench ID	Mid Point	Mid Point	Mid Point	Sample	Grade	Zone
TIGHIGHTID	Easting	Northing	RL	Length (m)	(Au g/t)	20110
OPTR0121	516784.49	7767330.06	454	3.65	8.52	Bermuda South
OPTR0121	516792.15	7767330.40	454	0.57	4.26	Bermuda South
OPTR0115	516795.60	7767544.74	453	1.07	2.09	Bermuda
OPTR0115	516797.71	7767544.74	453	3.15	1.66	Bermuda
OPTR0115	516810.17	7767544.25	453	0.17	0.70	Bermuda
OPTR0115	516779.86	7767544.85	453	0.39	0.54	Bermuda
OPTR0117A	516734.65	7767480.57	453	0.18	44.90	Dominica
OPTR0133	516378.65	7768508.74	446	0.29	4.80	Western Limb northern
OPTR0100	516206.93	7768945.16	441	0.30	2.48	Western Limb northern
OPTR0102	516287.04	7768812.77	443	0.47	1.80	Western Limb northern
OPTR0099	516142.39	7769112.65	440	1.15	0.93	Western Limb northern
OPTR0103	516403.04	7768418.42	446	0.31	0.91	Western Limb northern
OPTR0127	516759.95	7766982.30	453	0.68	5.95	Golden Hind North
OPTR0126	516734.42	7766993.41	453	1.07	1.39	Golden Hind North
OPTR0126	516736.21	7766993.79	453	0.88	0.65	Golden Hind North
OPTR0127	516743.87	7766982.19	453	0.79	0.64	Golden Hind North
OPTR0118	516606.22	7767422.29	451	0.67	7.31	Old Glory North
OPTR0118	516605.47	7767422.26	451	0.85	3.06	Old Glory North
OPTR0118	516607.26	7767422.34	451	1.40	1.12	Old Glory North
OPTR0118	516603.90	7767422.20	451	2.29	1.10	Old Glory North
OPTR0118	516608.30	7767422.39	451	0.69	0.70	Old Glory North
OPTR0105	516580.08	7768099.02	450	0.26	9.27	Central Northern Extensions
OPTR0107	516580.83	7768076.09	450	0.39	6.49	Central Northern Extensions
OPTR0104	516576.59	7768133.83	449	0.20	4.80	Central Northern Extensions
OPTR0107	516580.29	7768076.12	450	0.71	3.36	Central Northern Extensions
OPTR0107	516588.80	7768075.84	450	0.18	2.32	Central Northern Extensions
OPTR0107	516579.75	7768076.14	450	0.36	1.64	Central Northern Extensions
OPTR0107	516581.86	7768076.04	450	1.68	0.95	Central Northern Extensions
OPTR0107	516631.72	7768074.94	450	0.16	0.86	Central Northern Extensions
OPTR0107	516579.35	7768076.15	450	0.46	0.68	Central Northern Extensions
OPTR0107	516590.70	7768075.68	450	0.71	0.68	Central Northern Extensions
OPTR0107	516579.01	7768076.16	450	0.22	0.58	Central Northern Extensions

## **APPENDIX 2**

## JORC Code, 2012 Edition – Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul> <li>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>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.</li> </ul>	<ul> <li>The project comprises grade control drilling and trenching (cut channels) spanning the Old Pirate to Golden Hind deposits (approximately 2km x 0.4km).</li> <li>Trenches were exposed with an excavator in east to west traverses at various spacing's across the deposit and potential extensions, depending on the complexity of local geology. Samples were taken across the exposed wall at intervals appropriate to the varying geology. Minimum sample width was 0.11m, maximum 7.68m. Samples were collected below transported cover level, across the entire width of the lithological unit to ensure the samples were representative.</li> <li>Trench sample weights averaged 2.3kg, and were sent to ALS prep facility in Alice Springs where they were crushed and randomised. A master pulp of approximately 400g was then sent to the lab facility, where a 50g charge was fire assayed. Samples assaying between 1-20 g/t Au were re-assayed using the AA-AU26 technique from the master pulp.</li> <li>First round drilling was undertaken at a nominal 25 x 12.5m spacing.</li> <li>Reverse circulation samples were split into three portions using a cone splitter at 1m intervals to produce nominal 2.5kg samples. One portion was pulverised by the lab to produce a 50g charge for fire assay. One portion was retained as a duplicate sample, and one was used by geologists for logging purposes.</li> </ul>
Drilling techniques	<ul> <li>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).</li> </ul>	<ul> <li>ABM RC drilling was undertaken with a Schramm 685. This rig has a depth capability of approximately 600m, using a 1000psi, 1350cfm Sullair compressor and auxiliary booster. Holes were drilled with 5 5/8" diameter bit.</li> </ul>
Drill sample recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul> <li>All ABM RC samples were taken using a 12.5:1 Sandvik static cone splitter mounted under a polyurethane cyclone. Samples were split into 3 aliquots, with one sent to the lab for assay, one stored and retained for QA/QC purposes, and one remaining at the drill site. Size of the sample was monitored at the drill site by the responsible geologist to ensure adequate recovery. No relationship between sample recovery and grade is apparent.</li> <li>With recoveries over 90% sample bias is unlikely due to preferential loss/gain of fine/coarse material occurring.</li> </ul>
Logging	<ul> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul> <li>ABM RC samples were geologically logged at the drill rig by a geologist using a laptop using the Maxwell LogChief data capture system. Data on lithology, weathering, alteration, ore mineral content and style of mineralisation, and quartz content and style of quartz were collected.</li> <li>Exposed walls were mapped across the length of the trench, logged, and surveyed by geologists with a differential GPS to cm-scale. Width, rock unit, weathering, grain size, quartz percentage, type and texture, colour, alteration and mineralogy were all recorded.</li> </ul>
Sub-sampling techniques and sample preparation	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether rifled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul> <li>RC samples were split with a 12.5:1 Sandvik static cone splitter mounted under a polyurethane cyclone.</li> <li>RC drilling :         <ul> <li>A blank is inserted before the 1<sup>st</sup> metre of the drill hole. Blank material was sourced by the laboratory, with an average Au assay of less than 0.01g/t.</li> <li>A standard is inserted every 50 samples. Fifteen certified standards were acquired from Geo Stats Pty. Ltd., with different gold grade and lithology.</li> <li>A duplicate sample was taken every 100 samples, in addition to one sample per hole.</li> </ul> </li> <li>Trench Sampling:         <ul> <li>A blank is inserted before the 1<sup>st</sup> metre of the drill hole. Blank material was sourced by the laboratory, with an average Au assay of less than 0.01g/t.</li> <li>A blank is inserted before the 1<sup>st</sup> metre of the drill hole. Blank material was sourced by the laboratory, with an average Au assay of less than 0.01g/t.</li> <li>A standard is inserted every 50 samples. Fifteen certified standards were acquired from Geo Stats Pty. Ltd., with different gold grade and lithology.</li> <li>A duplicate was taken of quartz lithology's.</li> </ul> </li> <li>Upon receipt by the lab, samples were logged, weighed, and dried if wet. Samples were then crushed to 2mm</li> </ul>
Quality of assay data and laboratory tests	<ul> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>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.</li> </ul>	<ul> <li>(70%), then split using a riffle splitter, with 250g crushed to 75µm (85%). 50g charges were then fire assayed.</li> <li>Fire assay with detection limit of 0.01g/t Au was used on all samples. All samples between 1g/t -20g/t were reassayed using ALS Fire Assay/AA26 ore-grade method.</li> <li>The quartz veins at Old Pirate have a statistical high nugget effect. It is estimated that 1 in 5 hand samples from the main mineralised zones at Old Pirate contain visible gold (observed under x20 microscope / hand lens) and some gold grains have been observed up to 5mm across. Replicating assay results is difficult and the laboratory has reported coarse particulate gold. Two samples from the same location can show highly variable results. ABM has trialed various techniques including screen fire, multi sample fire assay, leachwell and re-splits to gain a better</li> </ul>

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		<ul> <li>estimate of grade in individual samples. Samples &gt;1g/t are commonly re-assayed multiple times.</li> <li>In addition to standards and blanks previously discussed, ALS conducted internal lab checks using standards and blanks. Standards and blanks returned within acceptable limits, and field duplicates showed good correlation.</li> </ul>
Verification of sampling and assaying	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul> <li>Widths of samples taken from trenches were recorded to cm-accuracy with a differential GPS. Sample data are entered into a spreadsheet, which is both reviewed by a project manager, and checked by an automated program before being imported into the database.</li> <li>No adjustments or calibrations have been made to the assay data.</li> <li>29 RC holes were planned to twin existing holes that were drilled by previous holders Newmont / Normandy NFM.</li> <li>Significant intersections were calculated independently by both the Project Geologist and Managing Director.</li> <li>ABM has used diamond drilling to twin two RC holes at Old Pirate and Golden Hind, and has found geology and assay results to be consistent.</li> <li>For drilling data, ABM uses the Maxwell Data Schema (MDS) version 4.5.1. The interface to the MDS used is DataShed version 4.5. and SQL 2008 R2 (the MDS) is compatible with SQL 2008-2012 – most recent industry versions used). This interface integrates with LogChief and QAQCReporter 2.2, as the primary choice of data capture and assay quality control software. DataShed configuration software. ABM has one Database Administrator and an external contractor with expertise in programming and SQL database administration. Access to the database by the geoscience staff is controlled through security groups where they can export and import data with the interface provides full audit trails. Assay data is provided in MaxGEO format from the laboratories and imported by the Database Administrator. The database assay management system records all metadata within the MDS and this interface provides full audit trails to meet industry best practice.</li> </ul>
Location of data points	<ul> <li>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>Sample start and end points in trenches were recorded with a differential GPS with cm-level accuracy for X, Y, and Z coordinates.</li> <li>Drill hole collar locations were recorded with a differential GPS with cm-level accuracy for X, Y, and Z coordinates.</li> <li>The projection used is GDA94, using MGA coordinates in Zone 52.</li> <li>Down hole surveys that recorded dip and azimuth have been completed in all drill holes using a Reflex EZ-Trac multi-shot camera tool, and in addition several holes over a depth of 36m have been surveyed using a Reflex Gyro tool. There is a weak magnetic source in the area and accuracy of down hole surveys using magnetic compass are used as a guideline only.</li> </ul>
Data spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>Spacing of the trenches varied depending on the complexity of local geology. Sample length varied based on lithology, with individual lithological units being sampled wherever practicable, and varied between 0.11cm and 7.68m.</li> <li>Sample spacing is sufficient to provide geologic and grade continuity.</li> <li>No sample compositing has been applied.</li> <li>RC sampling was undertaken at 1m depth intervals.</li> <li>First round drilling was undertaken at a nominal 25 x 12.5m spacing.</li> <li>Down hole surveys that recorded dip and azimuth have been completed in all drill holes using a Reflex EZ-Trac multi-shot camera tool, and in addition several holes over a depth of 36m have been surveyed using a Reflex Gyro tool.</li> </ul>
Orientation of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	<ul> <li>The structure is a south-plunging anticline, with approximately stratiform mineralisation. Drilling was to the east on the west side of the anticline, and to the east on the west side, so all drilling is across structures and mineralisation, eliminating any potential bias from drill direction, and gives unbiased sampling of possible structures to the extent they are known. Based on best knowledge of geology and drill, azimuth / inclination, interval widths reported are between 50% and 80% of true width and horizontal width.</li> </ul>
Sample security	The measures taken to ensure sample security.	<ul> <li>Samples were transported from the field camp to the Granites mine gate by ABM personnel, where they were loaded onto a Toll Express transport truck, and taken to a secure prep facility in Alice Springs using the laboratory's standard chain of custody procedure.</li> </ul>
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	<ul> <li>ABM has conducted several audits of ALS's Perth and Alice Springs lab facilities and found no faults.</li> <li>QA/QC review of lab results is ongoing as results are finalized. ABM has also conducted annual reviews at the end of every calendar year, and found no significant statistical outliers.</li> </ul>

### JORC Code, 2012 Edition – Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul> <li>The Old Pirate/Golden Hind gold deposit is located on Mining License 29822 in the Northern Territory. The tenement is wholly owned by ABM, and subject to the 'Twin Bonanza Mining Agreement' agreement between ABM and the Central Land Council (CLC). The Mineral Lease was granted in April 2014 for a term of 25 years.</li> </ul>
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	<ul> <li>The deposit was first recognised in outcropping veins in the late 1990s by North Flinders Mines. North Flinders, Normandy NFM and Newmont Asia Pacific all conducted exploratory work on the project with the last recorded drilling (prior to ABM) completed in 2005. Previous exploration work provided the foundation on which ABM based its exploration strategy. In 2013, Pacific Road Capital conducted pre-investment due diligence including site visits.</li> </ul>
Geology	Deposit type, geological setting and style of mineralisation.	<ul> <li>Old Pirate is a high-grade (coarse) gold-bearing quartz-vein system hosted by a sequence of intercalated sandstone and shale horizons (turbidite sequence). Quartz veins ranging from a few centimetres to &gt;6m in width host the gold mineralisation. The mineralised quartz veins preferentially follow key shale horizons within the turbidite package as well as fault zones. The key shale horizons are generally thicker shales, with some up to 25 metres thick. Golden Hind is a vein of particularly high-grade gold discovered by ABM during 2012 approximately 600m to the south of Old Pirate and contains gold in both quartz veins and shear zones.</li> </ul>
Drill hole Information	<ul> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:         <ul> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion doe not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	A tabulation of all of the drill holes completed in the current grade control program and a drill hole plan are attached in Appendix 1. Summaries of previous drilling are available in ASX releases
Data aggregation methods	<ul> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul> <li>ABM does not use weighted averaging techniques or grade truncations for reporting of exploration results. ABM reports two significant interval values; 0.5g/t Au and 1.0g/t Au. The 0.5g/t Au is an average of all continuous values greater than 0.5g/t Au, with no more than 5 continuous values below this cut-off. The 1.0g/t Au is an average of all continuous values greater than 1.0g/t Au, with no more than 2 continuous values below this cut-off.</li> </ul>
Relationship between mineralisation widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg down hole length, true width not known).</li> </ul>	<ul> <li>Trench samples were taken off horizontal exposed faces of veins which were typically steeply-dipping (between 80 and 90 degrees). Widths of samples are considered to be close to the true width of mineralisation in these cases.</li> <li>Drilling with RC cannot determine the exact geometry of the mineralisation with respect to drill angle. From surface mapping and the limited diamond drilling, beds and mineralisation appear to be steeply dipping (between 60 and 80 degrees). Drill holes are angled as shallowly as possible (typically 60 degrees) to drill as close to perpendicular to mineralisation as possible.</li> <li>Intercepts reported are down hole length, which under the broad knowledge of the geology and steeply dipping veins indicates a true or horizontal width of between 50 and 80% of the interval width.</li> </ul>
Diagrams	<ul> <li>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.</li> </ul>	Maps and sections are included with releases of exploration results where appropriate.
Balanced reporting	<ul> <li>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low ar high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</li> </ul>	<ul> <li>The Company reports all assays as they are finalized by the laboratory and compiled and when context can be established.</li> </ul>
Other substantive exploration data	<ul> <li>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 treatmen metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</li> </ul>	The Company reports all other relevant exploration results. <i>t;</i>
Further work	<ul> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul> <li>Extensional targets remain at the Old Pirate and Golden Hind deposits and will be followed up with drilling after the grade control program is complete.</li> </ul>