



## ASX ANNOUNCEMENT / MEDIA RELEASE

ASX:ABU

16<sup>th</sup> July, 2012

### *Phase 3: Longitudinal Surface Vein Sampling Extends the Western Limb of Old Pirate Beyond Existing Resource with:*

**126m strike length vein averaging 42.37g/t gold**

ABM Resources NL ("ABM" or "The Company") is pleased to announce the third phase of its 2012 program of systematic longitudinal sampling of veins extensional to the Old Pirate high grade deposit in the Northern Territory, Australia.

#### *Highlights of Phase 3 sampling along the strike length of veins at Old Pirate:*

- Western Limb vein with an average width of 0.19 metres extends north beyond the existing resource with surface sampling returning:
  - 126 metres strike length averaging 42.37g/t gold.
- A peak value of 502g/t gold was returned from a surface sample.
- A recently discovered outcrop 600 metres further north is directly along strike and may provide further extensions (pending sampling).

Darren Holden, Managing Director, said, "Similarly to results announced on 9 July 2012, these further high-grade vein samples continue to expand the target areas at Old Pirate. Our exploration season continues apace, and drill assays and further surface results are expected shortly."

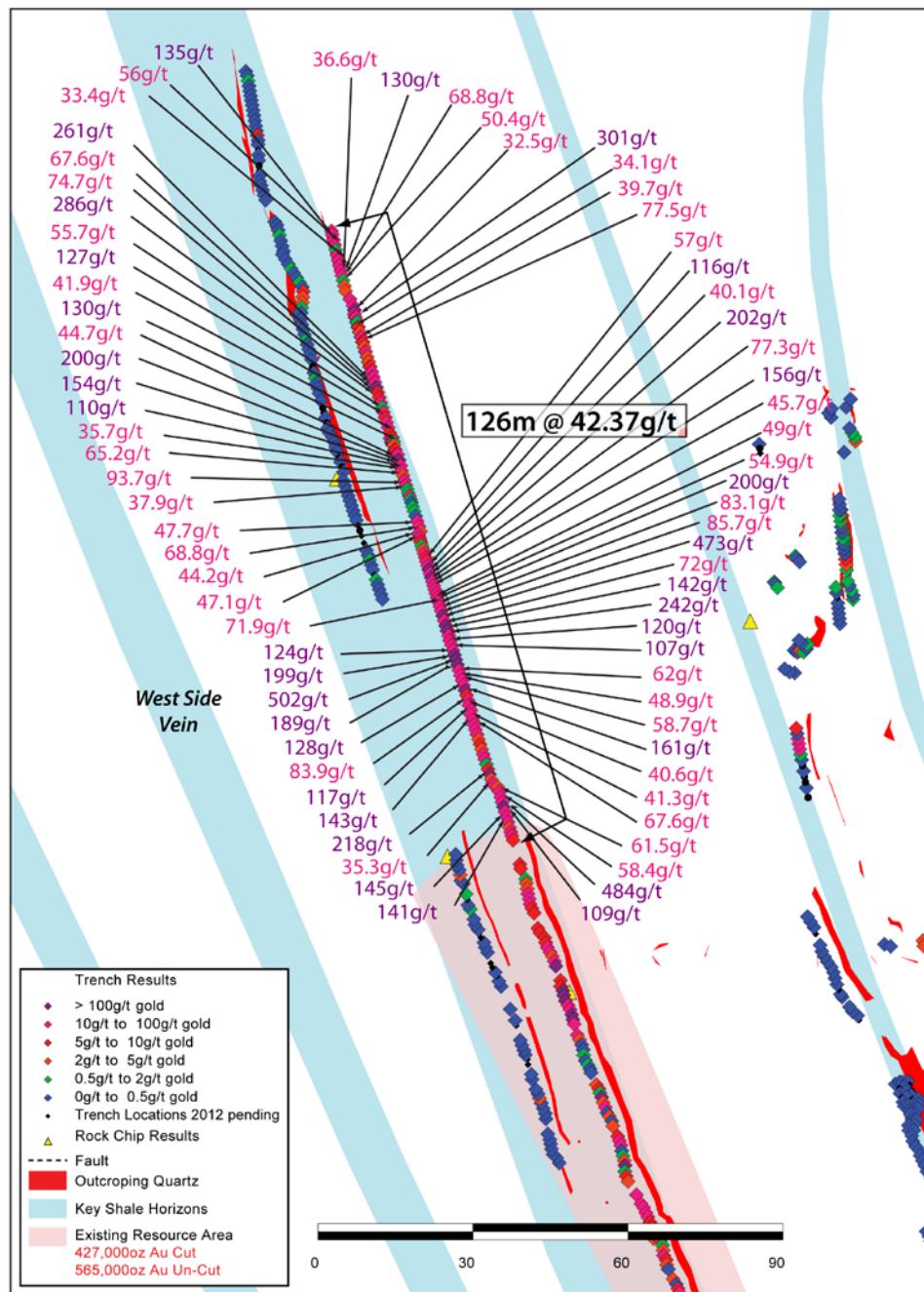
#### *The Western Limb Vein*

The Western Limb vein at Old Pirate is a straight continuous quartz vein ranging in width from 4 metres to less than 10cm. On 08/02/2012 ABM released results from the 2011 sampling on the Western Limb of 102 metres strike-length sampled with a grade averaging 32.62g/t gold. Previous drill results indicate that the Western Limb extends to at least 150 metres below surface. The 2011 surface sampling and drill results were used in the resource estimation work presented on 16/04/2012.

These latest results confirm that the Western Limb vein continues to the north with high gold grades over narrow widths. Recent surface mapping has identified a vein outcrop approximately 600 metres further north along strike of the Western Limb and shows increased widths (1 to 2 metres) and provides the potential for even further extensions of the Western Limb lodes.

**Table 1. Statistics from 2012 Phase 3 sampling on the Western Limb**

Total number of samples (including duplicates)	310 samples
Cumulative strike length projected / sampled	126 metres
Total surface area of quartz sampled	24.1 sq m
Average vein width	0.19 metres
Maximum individual value	502 g/t gold
Number of samples >100g/t gold	40 (12.9%) averaging 184.15 g/t gold
Number of samples >10g/t gold	185 (59.7%) averaging 68.36 g/t gold
Average of all assays (including duplicates)	<b>42.37 g/t gold</b>



**Figure 1. Western Limb Vein Map showing extensions of vein beyond existing resource model area 2012 samples >30g/t labelled.**

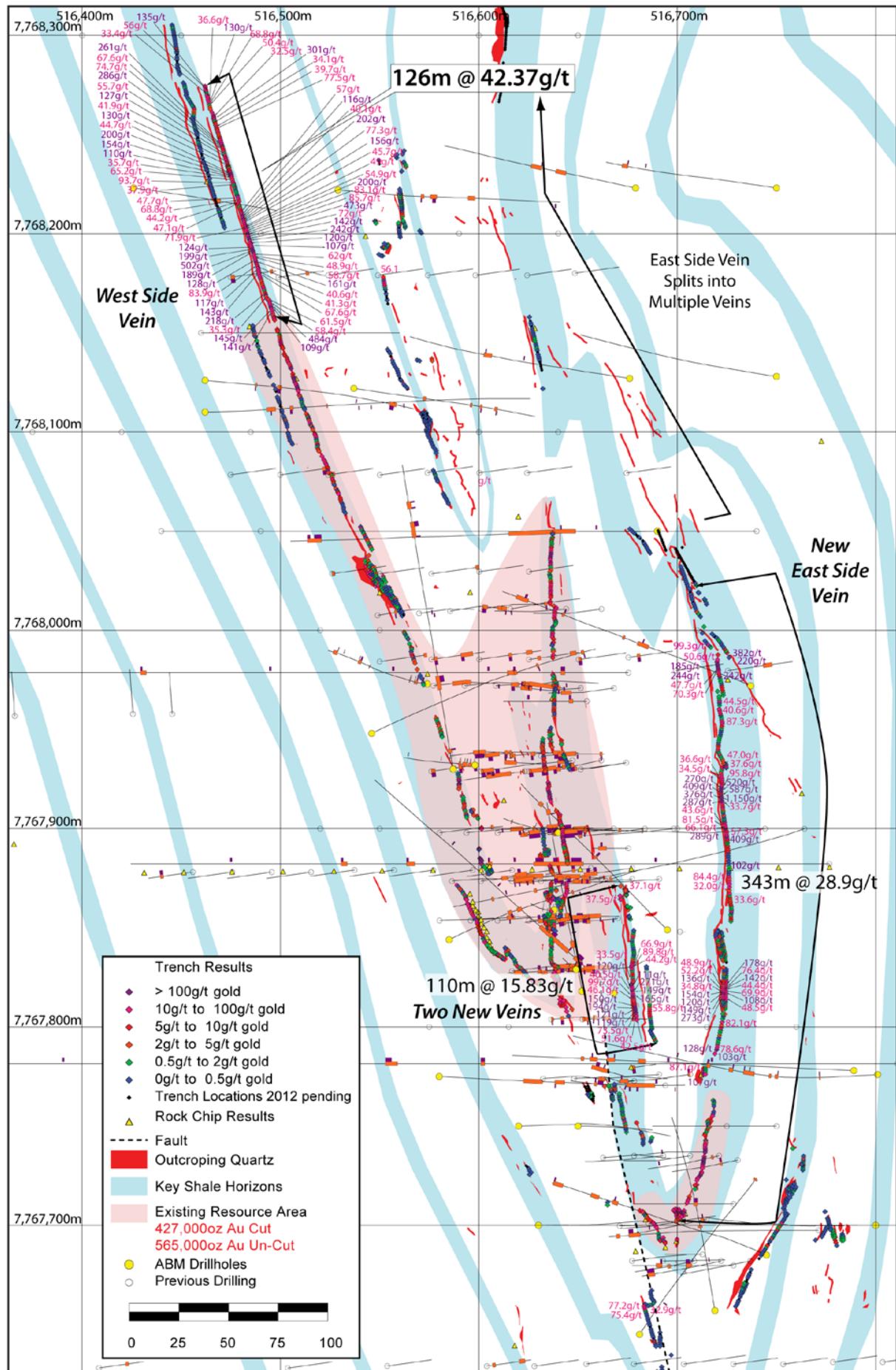


Figure 2. Old Pirate surface sampling map with the 2012 extensional work at East Side vein and Western Limb veins labelled.

## ***2012 Vein Discoveries, Implications for Resource Development and Next Steps***

ABM has been exploring Old Pirate since 2010. However, it was the innovation of using systematic surface sampling in mid 2011 that allowed the Company to better understand the coarse gold and the associated statistical nugget effect. In April 2012 the Company announced a maiden inferred and indicated resource totalling 565,000 ounces of gold averaging 10.65g/t gold (uncut) at Old Pirate (refer Appendix 2).

In May 2012 the Company announced an initial independent scoping study based on a preliminary open pit mine design and the installation of a small scale gravity gold recovery plant. This scoping study showed the potential for low capital expenditure of \$27M and strong cash flows of over \$250M after costs over two years. With the surface sampling and drilling work underway ABM is assessing the overall scale of the Old Pirate system in order to update the resource estimation work and the scoping study in the near future.

Furthermore, Old Pirate sits on the same exploration license as the large-scale / bulk-tonnage Buccaneer Porphyry Gold Deposit. The Company is currently assessing whether there are processing and development synergies between the two deposits.

Upon assessment of the overall scale and completion of requisite studies over the Old Pirate project area, which includes base-line flora / fauna surveys, the Company will be in a position to apply for a mining lease.

### ***Surface Vein Sampling Rationale and Sampling Method***

Gold in the Old Pirate area can be coarse (up to 2 to 3mm grains) and is hosted within quartz veins. However, the distribution of the gold within these veins is not uniform, and hence drilling will likely under-call the overall grade due to the fact that there is a less than 1 in 4 chance of intersecting high grade in any particular part of the vein. Upon advice from external consultants, rigorous and systematic sampling of the quartz along the strike length of veins at Old Pirate was proposed. Over 700m of sampling was conducted in 2011 and combined with drilling to estimate the gold resources at Old Pirate (16/04/2012). ABM has recommenced the program in 2012 of which the on-going work is presented here. This information, along with statistical parameters and extents of mineralisation, will be used to aid with further drilling and resource work.

The process for the surface sampling program is:

1. Natural outcropping veins are mapped for location and width and sampled at 1 metre strike length intervals.
2. A small digger then exposes those parts of the veins that are hidden underneath shallow soil cover to provide a combined map of natural outcrop and exposed quartz vein.
3. For each metre of exposed quartz vein (both in natural outcrop and cleared veins) two representative samples of approximately 4 to 10kg are collected. Quartz is selected systematically in a grid pattern so as not to bias individual samples. Both samples are sent to the laboratory.
4. The sample width depends on the width of the vein or exposed areas. In cases where the vein width is generally greater than 1 metre, multiple samples may be collected across the vein.
5. The maximum depth of the digging is 60cm (due to permit regulations, safety considerations and to minimise environmental impact). If the soil cover is greater than 60cm then sampling does not take place despite the likelihood of the vein continuing beneath 60cm.

6. Samples are processed by ALS Global in Alice Springs (NT), and ALS Global in Perth (WA) where they are weighed and analysed using regular fire assay (AA26D). Samples greater than 100g/t are re-assayed using AA26D / Over Limit Dilution method.
7. Overall statistics and spatial distribution for vein strike length and grade are calculated by measuring sampled portions of vein (including a projection of short lengths (<10 metres) where the vein is inferred to have extended under cover) and then averaging all of the samples along the length. Individual entire veins that are un-mineralised (<1g/t) are excluded from overall statistics.
8. Samples are surveyed with a hand-held GPS using waypoint averaging for ~20cm spatial accuracy.
9. Surface samples are weighted for sample width prior to being used in any resource estimation work.



**Figure 3. Gridded and sampled vein (pink lines represent grid boundaries of vein samples).**

## About ABM Resources

ABM Resources is an exploration company developing several gold discoveries in the Tanami-Arunta 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 Old Pirate, large scale discoveries such as Buccaneer, and regional exploration discoveries such as the

Kroda Gold Project. In addition, ABM Resources is committed to regional exploration programs throughout its extensive holdings.

ABM Resources is well capitalised to achieve its milestones in 2012 and into 2013 with \$23M in cash (as of quarterly report dated 30 June 2012).

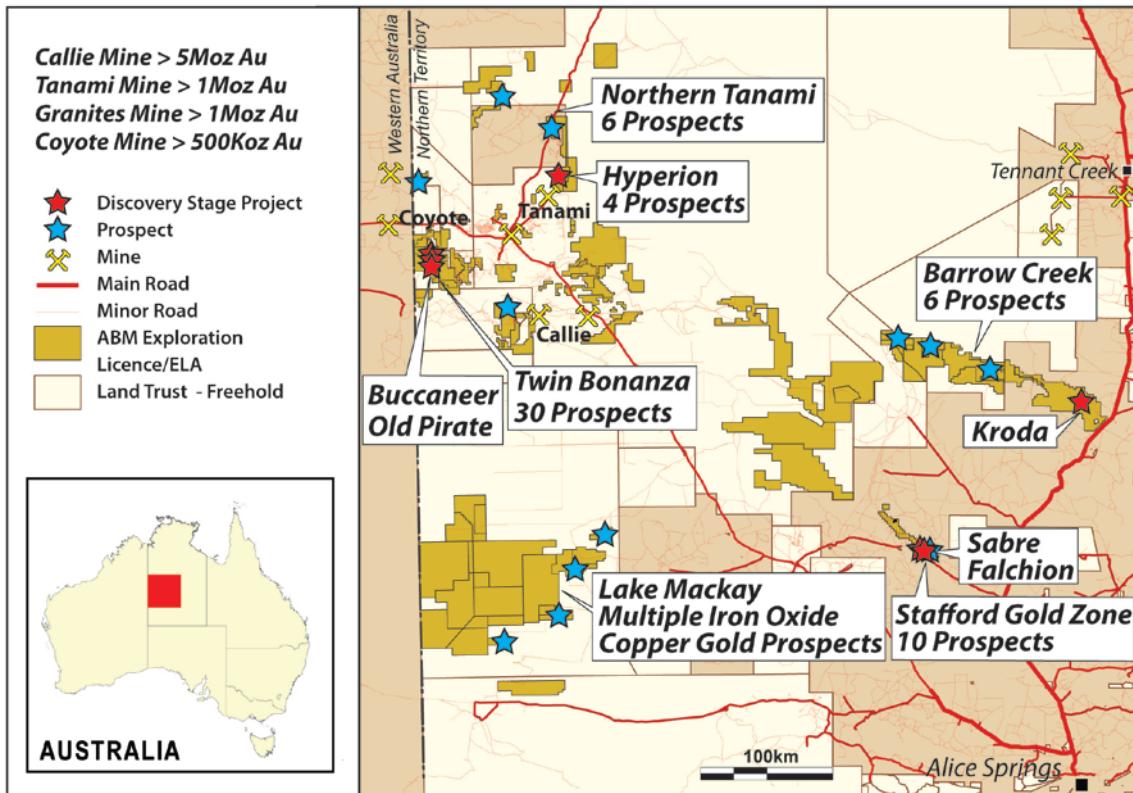


Figure 4. ABM Project Location Map Northern Territory.

Signed

Darren Holden – Managing Director

#### **Competent Persons Statement**

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves 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.

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## APPENDIX 1. Details of 2012 Phase 2 Surface Sampling Results from Old Pirate.

*Notes - Sample width does not always equal vein width (veins wider than 1 to 1.5m are generally sampled with multiple samples across the width).*

*Whilst individual sample grades may vary due to statistical nugget effect between the original and duplicate, overall they are statistical comparable.*

Table 1.1 Assay results from 2012 Phase 3 from the Western Limb

Sample ID (T=original & U=duplicate)	Combined weight (kg)	Easting (mE)	Northing (mN)	Sample Length (m)	Sample width (m)	Original Sample Grade (Au g/t)	Duplicate Sample Grade (Au g/t)	Average grade (Au g/t)
T/U01941	5.80	516486.02	7768191.30	0.95	0.10	502.00	197.00	349.50
T/U01951	2.29	516483.47	7768199.81	1.00	0.20	113.00	473.00	293.00
T/U01910	6.94	516495.23	7768162.83	0.90	0.15	484.00	77.00	280.50
T/U02011	3.44	516470.62	7768244.03	1.00	0.05	124.00	286.00	205.00
T/U02042	2.05	516466.38	7768258.98	0.90	0.05	301.00	89.70	195.35
T/U01948	6.55	516484.34	7768196.91	0.95	0.10	242.00	124.00	183.00
T/U01955	2.00	516482.72	7768202.61	0.80	0.15	200.00	163.00	181.50
T/U01940	4.14	516486.31	7768190.32	1.10	0.20	138.00	189.00	163.50
T/U02016	4.03	516469.97	7768246.00	1.05	0.10	261.00	31.00	146.00
T/U01949	5.13	516484.04	7768197.89	1.10	0.15	140.00	142.00	141.00
T/U01963	4.56	516480.78	7768208.76	0.80	0.08	202.00	74.90	138.45
T/U01935	4.61	516487.79	7768185.39	1.00	0.35	115.00	161.00	138.00
T/U01942	6.18	516485.74	7768192.21	0.95	0.25	199.00	45.70	122.35
T/U01917	7.47	516492.52	7768169.13	1.05	0.12	15.55	218.00	116.78
T/U01999	5.19	516473.52	7768233.36	0.80	0.60	130.00	95.80	112.90
T/U01961	2.50	516481.24	7768207.23	0.80	0.10	156.00	53.90	104.95
T/U01990	3.32	516475.03	7768229.96	1.10	0.15	9.25	200.00	104.63
T/U01928	4.28	516489.23	7768179.63	0.95	0.10	47.10	143.00	95.05
T/U01936	5.57	516487.50	7768186.35	1.00	0.30	42.50	128.00	85.25
T/U01965	3.82	516480.32	7768210.29	0.80	0.10	53.00	116.00	84.50
T/U01991	3.45	516474.67	7768229.85	1.10	0.60	11.65	154.00	82.83
T/U01952	2.31	516483.19	7768200.74	0.95	0.25	85.70	75.20	80.45
T/U01908	8.97	516495.80	7768160.83	1.05	0.07	145.00	12.75	78.88
T/U01943	6.07	516485.46	7768193.15	1.00	0.15	31.50	124.00	77.75
T/U01953	1.98	516482.91	7768201.65	0.95	0.15	83.10	71.30	77.20
T/U02056	3.88	516462.13	7768273.61	1.00	0.02	135.00	15.40	75.20
T/U01988	3.33	516475.32	7768228.90	1.10	0.10	36.80	110.00	73.40
T/U01946	5.36	516484.98	7768195.07	0.95	0.10	120.00	26.40	73.20
T/U01907	6.54	516496.08	7768159.85	1.00	0.08	3.38	141.00	72.19
T/U01909	5.87	516495.51	7768161.87	1.10	0.09	35.30	109.00	72.15
T/U01930	3.36	516488.95	7768181.51	1.00	0.20	23.50	117.00	70.25
T/U02050	2.18	516463.53	7768267.60	1.05	0.03	130.00	9.23	69.62
T/U02006	3.73	516472.03	7768239.20	1.05	0.15	10.65	127.00	68.83
T/U02049	3.79	516463.77	7768266.60	1.00	0.05	66.70	68.80	67.75
T/U01950	3.51	516483.75	7768198.87	0.95	0.10	61.90	72.00	66.95

Sample ID (T=original & U=duplicate)	Combined weight (kg)	Easting (mE)	Northing (mN)	Sample Length (m)	Sample width (m)	Original Sample Grade (Au g/t)	Duplicate Sample Grade (Au g/t)	Average grade (Au g/t)
T/U01997	3.44	516473.82	7768232.85	1.10	0.20	82.80	45.20	64.00
T/U01944	5.07	516485.18	7768194.11	1.00	0.25	17.65	107.00	62.33
T/U01954	1.99	516482.55	7768202.56	1.00	0.20	52.50	71.90	62.20
T/U01927	8.56	516489.52	7768178.70	1.00	0.07	56.30	67.60	61.95
T/U01985	3.06	516476.07	7768226.01	1.05	0.20	93.70	28.40	61.05
T/U02008	4.26	516471.47	7768241.07	1.05	0.10	53.60	55.70	54.65
T/U01939	5.50	516486.63	7768189.27	1.10	0.10	62.00	46.20	54.10
T/U02025	3.93	516468.58	7768250.93	1.00	0.05	77.50	29.40	53.45
T/U01962	2.97	516481.01	7768208.00	0.80	0.05	24.40	77.30	50.85
T/U01933	3.68	516488.36	7768183.47	1.00	0.40	15.70	83.90	49.80
T/U01956	1.71	516482.40	7768203.35	0.80	0.15	36.30	54.90	45.60
T/U01938	4.12	516486.93	7768188.26	1.00	0.25	37.70	48.90	43.30
T/U02013	2.83	516470.33	7768245.01	1.05	0.05	11.85	74.70	43.28
T/U01957	1.70	516482.17	7768204.12	0.80	0.10	33.00	49.00	41.00
T/U01975	3.10	516478.55	7768218.12	1.10	0.10	33.00	47.70	40.35
T/U02030	2.22	516467.94	7768252.78	1.00	0.05	38.20	39.70	38.95
T/U01912	6.68	516494.69	7768164.73	1.15	0.35	18.70	58.40	38.55
T/U02055	4.19	516462.37	7768272.61	1.05	0.03	56.00	19.60	37.80
T/U01993	4.08	516474.32	7768230.89	1.00	0.60	44.70	30.20	37.45
T/U01987	4.95	516475.48	7768227.90	0.90	0.15	65.20	8.68	36.94
T/U01960	2.48	516481.48	7768206.44	0.85	0.20	27.00	45.70	36.35
T/U02014	5.55	516470.28	7768245.00	1.05	0.05	67.60	3.52	35.56
T/U01974	2.11	516478.86	7768217.12	1.00	0.80	68.80	1.82	35.31
T/U01937	3.69	516487.21	7768187.31	1.00	0.10	9.07	58.70	33.89
T/U01989	2.00	516475.04	7768228.81	1.10	0.50	35.70	31.10	33.40
T/U01913	4.68	516494.39	7768165.76	1.00	0.15	4.53	61.50	33.02
T/U01964	3.01	516480.55	7768209.53	0.80	0.08	24.90	40.10	32.50
T/U01967	2.32	516479.86	7768211.83	0.80	0.15	57.00	5.83	31.42
T/U02039	4.16	516466.60	7768257.60	1.00	0.15	34.10	27.90	31.00
T/U01929	6.94	516488.92	7768180.61	1.10	0.15	20.50	41.30	30.90
T/U02048	1.89	516463.98	7768265.67	0.90	0.05	7.07	50.40	28.74
T/U01931	5.45	516488.53	7768182.48	1.10	0.25	15.10	40.60	27.85
T/U01971	3.87	516478.94	7768214.89	0.80	0.15	6.06	47.10	26.58
T/U02003	4.05	516472.91	7768236.23	1.05	0.30	10.15	41.90	26.03
T/U01984	4.05	516476.35	7768225.13	0.80	0.30	13.65	37.90	25.78
T/U02018	2.67	516469.64	7768247.02	1.10	0.15	27.20	23.50	25.35
T/U02001	4.21	516473.25	7768234.17	0.90	0.70	26.50	22.40	24.45
T/U01915	5.77	516493.12	7768167.22	0.95	0.15	12.55	35.30	23.93
T/U02052	3.96	516463.05	7768269.67	1.00	0.06	33.40	12.55	22.98
T/U01972	2.28	516478.71	7768215.66	0.80	0.25	1.13	44.20	22.67
T/U02051	4.27	516463.29	7768268.64	1.10	0.05	36.60	7.38	21.99
T/U01904	4.70	516496.83	7768157.23	0.85	0.06	24.20	18.85	21.53
T/U02043	3.02	516466.12	7768259.87	0.95	0.05	32.50	8.96	20.73
T/U01920	7.06	516491.60	7768172.07	1.00	0.05	23.40	16.65	20.03

Sample ID (T=original & U=duplicate)	Combined weight (kg)	Easting (mE)	Northing (mN)	Sample Length (m)	Sample width (m)	Original Sample Grade (Au g/t)	Duplicate Sample Grade (Au g/t)	Average grade (Au g/t)
T/U02041	2.97	516466.38	7768258.18	0.25	0.05	20.50	19.20	19.85
T/U02015	3.88	516470.04	7768246.02	1.05	0.05	22.40	16.55	19.48
T/U02057	2.66	516461.98	7768274.28	1.00	0.03	16.15	21.30	18.73
T/U02044	2.26	516465.52	7768261.10	1.05	0.05	14.30	20.10	17.20
T/U01992	4.57	516474.73	7768231.02	1.10	0.25	10.95	21.90	16.43
T/U02022	2.41	516469.09	7768248.95	1.00	0.10	25.00	7.43	16.22
T/U01945	5.65	516484.81	7768195.01	0.95	0.25	4.72	27.30	16.01
T/U01947	6.83	516484.62	7768195.97	1.00	0.15	4.64	27.20	15.92
T/U01995	3.92	516474.13	7768231.88	0.95	0.25	6.09	25.70	15.90
T/U02054	2.66	516462.60	7768271.61	1.00	0.04	22.20	8.85	15.53
T/U01958	1.86	516481.95	7768204.88	0.80	0.05	6.11	24.00	15.06
T/U01959	3.08	516481.72	7768205.65	0.80	0.10	9.73	19.90	14.82
T/U01911	4.79	516494.98	7768163.72	0.95	0.09	11.60	17.75	14.68
T/U01926	6.38	516489.81	7768177.77	0.95	0.13	23.20	6.00	14.60
T/U01981	2.62	516477.02	7768222.99	0.70	0.15	0.11	28.70	14.41
T/U02017	3.59	516469.76	7768247.06	1.10	0.10	15.25	12.95	14.10
T/U02031	3.25	516467.73	7768253.76	1.00	0.05	2.95	25.20	14.08
T/U02020	2.16	516469.35	7768248.01	0.95	0.15	16.05	9.88	12.97
T/U02028	3.15	516468.24	7768251.85	0.95	0.05	6.94	16.80	11.87
T/U01905	3.73	516496.62	7768157.97	0.70	0.06	14.25	9.45	11.85
T/U02004	4.16	516472.62	7768237.22	1.00	0.20	1.63	21.60	11.62
T/U01921	7.89	516491.30	7768173.02	1.00	0.30	17.70	4.39	11.05
T/U01925	6.36	516490.10	7768176.84	1.00	0.14	3.14	18.35	10.75
T/U02012	3.17	516470.57	7768244.01	1.00	0.05	16.30	3.36	9.83
T/U02000	5.14	516473.75	7768234.32	0.90	0.35	13.80	5.84	9.82
T/U02019	3.78	516469.47	7768248.04	0.95	0.10	6.80	12.55	9.68
T/U02040	1.89	516466.52	7768257.57	1.00	0.02	2.45	14.95	8.70
T/U02002	4.68	516473.22	7768235.20	1.10	0.50	6.68	9.83	8.26
T/U01966	2.91	516480.09	7768211.06	0.80	0.10	3.74	12.65	8.20
T/U01903	3.04	516497.07	7768156.39	0.90	0.08	3.71	11.70	7.71
T/U02035	3.83	516467.17	7768255.73	1.00	0.15	12.00	3.38	7.69
T/U02026	2.50	516468.51	7768250.91	1.00	0.10	11.60	3.65	7.63
T/U01994	3.65	516474.32	7768231.94	1.00	0.15	12.55	2.59	7.57
T/U02010	3.71	516470.89	7768243.04	1.05	0.08	13.60	1.36	7.48
T/U01932	3.40	516488.77	7768182.55	1.00	0.25	8.17	6.67	7.42
T/U01918	4.49	516492.21	7768170.11	1.00	0.08	0.95	12.40	6.68
T/U01923	5.34	516490.70	7768174.93	1.00	0.12	7.86	5.18	6.52
T/U02009	3.60	516471.18	7768242.06	1.00	0.10	8.83	3.79	6.31
T/U01970	2.70	516479.17	7768214.13	0.80	0.40	8.71	3.41	6.06
T/U01934	3.74	516488.08	7768184.43	1.00	0.30	4.40	7.59	6.00
T/U02029	4.02	516468.04	7768252.81	1.00	0.15	6.34	5.21	5.78
T/U02005	4.01	516472.33	7768238.20	1.05	0.15	9.81	1.16	5.49
T/U01914	5.22	516494.12	7768166.70	0.95	0.13	3.70	5.90	4.80
T/U01996	4.30	516474.01	7768232.91	1.10	0.20	2.12	7.25	4.69

Sample ID (T=original & U=duplicate)	Combined weight (kg)	Easting (mE)	Northing (mN)	Sample Length (m)	Sample width (m)	Original Sample Grade (Au g/t)	Duplicate Sample Grade (Au g/t)	Average grade (Au g/t)
T/U02046	1.69	516464.45	7768263.68	1.10	0.05	7.64	1.70	4.67
T/U02045	2.04	516464.68	7768262.65	1.00	0.10	7.11	2.14	4.63
T/U02034	2.16	516467.37	7768254.72	1.05	0.05	2.65	5.79	4.22
T/U01986	3.02	516475.77	7768226.99	1.00	0.15	1.87	6.37	4.12
T/U01973	3.04	516479.16	7768216.16	1.00	0.80	7.41	0.66	4.04
T/U02047	2.69	516464.20	7768264.72	1.05	0.04	2.51	5.10	3.81
T/U02024	2.27	516468.82	7768249.93	1.05	0.03	3.98	3.43	3.71
T/U02027	4.60	516468.29	7768251.86	0.95	0.05	3.79	3.32	3.56
T/U01924	4.99	516490.40	7768175.88	1.00	0.35	3.25	3.04	3.15
T/U02036	2.24	516467.07	7768255.70	1.00	0.05	1.82	4.06	2.94
T/U01916	6.34	516492.82	7768168.15	1.00	0.15	1.22	4.18	2.70
T/U02033	3.85	516467.45	7768254.74	1.05	0.10	2.47	2.71	2.59
T/U01968	2.59	516479.63	7768212.59	0.80	0.30	0.53	4.36	2.45
T/U01922	4.06	516491.00	7768173.97	1.00	0.10	4.20	0.60	2.40
T/U02038	2.10	516466.79	7768256.63	0.95	0.03	0.66	4.14	2.40
T/U01906	8.48	516496.37	7768158.84	1.10	0.06	1.46	3.24	2.35
T/U02021	3.01	516469.16	7768248.97	1.00	0.05	2.15	2.53	2.34
T/U02023	3.96	516468.86	7768249.95	1.05	0.05	1.95	2.58	2.27
T/U02032	2.50	516467.68	7768253.74	1.00	0.05	1.76	2.29	2.03
T/U02053	2.34	516462.83	7768270.64	1.00	0.04	2.43	1.57	2.00
T/U01980	2.90	516477.22	7768222.37	0.60	0.15	1.99	1.55	1.77
T/U01919	5.59	516491.90	7768171.09	1.05	0.09	1.50	1.85	1.68
T/U01978	2.94	516477.67	7768220.93	1.00	0.20	0.63	2.26	1.45
T/U02007	3.35	516471.75	7768240.14	0.90	0.08	1.08	1.67	1.38
T/U01969	2.78	516479.40	7768213.36	0.80	0.40	1.35	1.29	1.32
T/U02037	3.21	516466.90	7768256.67	0.95	0.20	1.14	1.23	1.19
T/U01977	3.03	516477.95	7768220.03	0.90	0.10	0.85	1.48	1.17
T/U01998	3.89	516473.97	7768233.50	0.80	0.35	1.43	0.49	0.96
T/U01983	3.62	516476.60	7768224.32	0.90	0.10	0.44	1.10	0.77
T/U01982	3.03	516476.83	7768223.61	0.60	0.15	1.13	0.26	0.70
T/U01976	2.78	516478.24	7768219.12	1.00	0.10	0.34	0.25	0.30
T/U01979	2.56	516477.41	7768221.74	0.70	0.20	0.12	0.28	0.20

Table 1.2 Assay results from 2012 Phase 3 from low grade vein located 10m west of the Western Limb

Sample ID (T=original & U=duplicate)	Combined weight (kg)	Easting (mE)	Northing (mN)	Sample Length (m)	Sample width (m)	Original Sample Grade (Au g/t)	Duplicate Sample Grade (Au g/t)	Average grade (Au g/t)
T/U02409	4.72	516447.61	7768292.82	1.00	0.20	0.02	18.35	9.19
T/U02380	6.86	516456.51	7768262.60	1.10	0.20	9.48	1.20	5.34
T/U02379	4.93	516456.41	7768261.50	1.10	0.12	0.24	7.21	3.73
T/U02378	5.24	516456.32	7768260.46	1.00	0.08	0.30	5.54	2.92
T/U02370	5.81	516457.02	7768253.31	1.00	0.25	2.91	0.08	1.50

Sample ID (T=original & U=duplicate)	Combined weight (kg)	Easting (mE)	Northing (mN)	Sample Length (m)	Sample width (m)	Original Sample Grade (Au g/t)	Duplicate Sample Grade (Au g/t)	Average grade (Au g/t)
T/U02420	6.63	516445.83	7768303.37	1.00	0.35	0.01	2.83	1.42
T/U02362	6.04	516458.81	7768245.80	1.05	0.30	1.80	0.08	0.94
T/U02385	5.25	516454.16	7768266.98	1.00	0.50	0.64	0.96	0.80
T/U02382	6.21	516455.77	7768264.34	1.10	0.60	0.88	0.53	0.71
T/U02328	5.20	516469.32	7768210.60	1.00	0.40	0.01	1.18	0.60
T/U02377	4.31	516456.23	7768259.46	1.00	0.10	0.94	0.21	0.58
T/U02392	7.99	516451.90	7768273.48	1.00	1.20	<0.01	1.13	0.56
T/U02324	7.15	516470.58	7768206.80	1.00	0.55	0.79	0.26	0.53
T/U02384	5.58	516454.68	7768266.13	1.00	0.55	0.28	0.64	0.46
T/U02336	5.45	516466.47	7768219.24	1.00	0.40	0.57	0.01	0.29
T/U02335	4.34	516466.78	7768218.29	1.00	0.50	0.04	0.53	0.29
T/U02383	6.21	516455.21	7768265.26	1.05	0.65	0.04	0.46	0.25
T/U02353	5.31	516461.27	7768236.19	1.00	0.20	0.47	<0.01	0.23
T/U02400	5.38	516448.09	7768283.92	1.10	0.25	0.18	0.24	0.21
T/U02386	4.78	516453.61	7768267.88	1.10	0.50	0.23	0.15	0.19
T/U02422	5.86	516445.39	7768305.21	1.00	0.20	0.02	0.35	0.19
T/U02390	5.84	516452.43	7768271.39	0.90	0.40	0.13	0.17	0.15
T/U02323	5.54	516470.89	7768205.85	1.00	0.45	0.18	0.12	0.15
T/U02349	4.98	516462.76	7768232.46	1.00	0.25	0.05	0.22	0.14
T/U02372	7.43	516456.47	7768255.23	1.00	0.35	0.11	0.16	0.14
T/U02375	6.36	516455.37	7768258.13	1.10	0.20	0.23	0.04	0.14
T/U02391	6.46	516452.17	7768272.41	1.20	0.40	0.25	0.01	0.13
T/U02421	4.23	516445.67	7768304.36	1.00	0.35	0.01	0.23	0.12
T/U02322	4.58	516471.21	7768204.90	1.00	0.40	0.22	0.01	0.12
T/U02341	6.85	516464.90	7768223.99	1.00	0.40	0.11	0.11	0.11
T/U02327	4.34	516469.64	7768209.65	1.00	0.60	0.03	0.17	0.10
T/U02376	2.81	516456.14	7768258.46	1.00	0.10		0.20	0.10
T/U02387	7.00	516453.04	7768268.82	1.10	0.55	0.06	0.14	0.10
T/U02388	5.88	516452.46	7768269.76	1.10	0.50	0.08	0.09	0.09
T/U02346	5.17	516463.72	7768229.57	1.00	0.20	0.13	0.03	0.08
T/U02359	5.22	516459.56	7768242.87	1.00	0.30	0.08	0.08	0.08
T/U02368	6.68	516457.56	7768251.38	1.00	0.30	0.17	<0.01	0.08
T/U02374	6.42	516455.93	7768257.16	1.00	0.30	0.11	0.05	0.08
T/U02396	5.49	516449.24	7768280.27	1.00	0.40	0.01	0.14	0.08
T/U02381	5.94	516456.32	7768263.44	1.00	0.50	0.07	0.07	0.07
T/U02337	6.84	516466.15	7768220.19	1.00	0.40	0.03	0.10	0.07
T/U02389	9.26	516452.67	7768270.42	1.10	0.45	0.08	0.05	0.07
T/U02404	6.57	516447.90	7768287.96	1.10	0.40	0.01	0.12	0.07
T/U02411	4.73	516447.31	7768294.65	1.00	0.10	0.07	0.04	0.06
T/U02339	7.98	516465.53	7768222.09	1.00	0.35	0.09	0.02	0.06
T/U02398	7.35	516448.64	7768282.18	1.00	0.30	0.02	0.09	0.06
T/U02410	3.80	516447.46	7768293.74	0.85	0.10	0.02	0.09	0.06
T/U02405	6.67	516447.84	7768289.01	1.00	0.60	0.10	<0.01	0.05
T/U02343	6.87	516464.22	7768226.03	1.10	0.40	0.06	0.02	0.04

Sample ID (T=original & U=duplicate)	Combined weight (kg)	Easting (mE)	Northing (mN)	Sample Length (m)	Sample width (m)	Original Sample Grade (Au g/t)	Duplicate Sample Grade (Au g/t)	Average grade (Au g/t)
T/U02348	5.72	516463.07	7768231.51	1.00	0.15	<0.01	0.09	0.04
T/U02416	7.05	516446.47	7768299.58	0.90	0.25	0.06	0.02	0.04
T/U02360	4.89	516459.31	7768243.84	1.00	0.30	0.05	0.02	0.04
T/U02361	6.39	516459.06	7768244.81	1.00	0.30	0.05	0.02	0.04
T/U02414	6.63	516446.80	7768297.66	1.00	0.20	0.03	0.04	0.04
T/U02397	4.75	516448.94	7768281.22	1.00	0.45	0.01	0.05	0.03
T/U02330	9.86	516468.70	7768212.50	1.00	0.25	0.02	0.04	0.03
T/U02338	5.76	516465.84	7768221.14	1.00	0.30	0.04	0.02	0.03
T/U02340	7.13	516465.21	7768223.04	1.00	0.35	0.03	0.03	0.03
T/U02371	5.22	516456.75	7768254.27	1.00	0.20	0.03	0.03	0.03
T/U02395	9.67	516451.00	7768276.06	0.90	0.50	0.03	0.03	0.03
T/U02369	5.99	516457.29	7768252.34	1.00	0.25	0.02	0.03	0.03
T/U02373	7.62	516456.20	7768256.19	1.00	0.30	0.04	0.01	0.03
T/U02413	6.01	516446.96	7768296.67	1.00	0.15	0.04	0.01	0.03
T/U02417	6.60	516446.32	7768300.47	0.90	0.40	0.02	0.03	0.03
T/U02394	7.84	516451.42	7768275.42	0.90	0.80	0.01	0.03	0.02
T/U02399	4.36	516448.34	7768283.13	1.00	0.30	0.02	0.02	0.02
T/U02415	7.85	516446.63	7768298.64	1.00	0.25	0.02	0.02	0.02
T/U02320	5.31	516471.83	7768203.01	1.00	0.50	0.02	0.01	0.02
T/U02326	4.95	516469.95	7768208.70	1.00	0.55	0.01	0.02	0.02
T/U02342	8.24	516464.57	7768224.99	1.10	0.45	0.02	0.01	0.02
T/U02344	9.02	516464.34	7768227.69	0.95	0.25	0.02	0.01	0.02
T/U02351	6.22	516462.15	7768234.31	0.90	0.20	0.02	0.01	0.02
T/U02352	5.11	516461.52	7768235.22	1.00	0.20	<0.01	0.04	0.02
T/U02355	6.93	516460.77	7768238.13	1.00	0.20	0.02	0.01	0.02
T/U02367	5.61	516457.83	7768250.42	1.00	0.35	0.04	<0.01	0.02
T/U02401	4.24	516448.04	7768284.97	1.00	0.20	0.04	<0.01	0.02
T/U02350	5.40	516462.45	7768233.41	1.00	0.20	0.01	0.01	0.01
T/U02358	7.10	516459.92	7768241.47	1.90	0.25	0.01	0.01	0.01
T/U02419	3.76	516446.00	7768302.39	1.00	0.45	0.01	0.01	0.01
T/U02366	4.70	516458.12	7768249.41	1.10	0.55	0.03	<0.01	0.01
T/U02393	8.31	516451.65	7768274.47	1.05	1.00	<0.01	0.03	0.01
T/U02321	5.11	516471.52	7768203.96	1.00	0.40	<0.01	0.02	0.01
T/U02329	5.02	516469.01	7768211.55	1.00	0.30	<0.01	0.02	0.01
T/U02363	6.87	516458.54	7768246.84	1.10	0.40	0.02	<0.01	0.01
T/U02407	5.03	516447.75	7768291.04	1.05	0.40	0.02	<0.01	0.01
T/U02408	4.93	516447.78	7768291.84	1.00	0.25	0.02	<0.01	0.01
T/U02412	5.78	516447.13	7768295.66	1.05	0.15	0.02	<0.01	0.01
T/U02418	5.01	516446.17	7768301.40	1.00	0.30	0.02	<0.01	0.01
T/U02325	7.03	516470.26	7768207.75	1.00	0.50	<0.01	0.01	0.00
T/U02331	12.31	516468.24	7768213.88	1.90	0.40	0.01	<0.01	0.00
T/U02332	6.91	516467.77	7768215.30	1.10	0.35	<0.01	0.01	0.00
T/U02347	6.59	516463.40	7768230.54	1.05	0.20	<0.01	0.01	0.00
T/U02365	11.22	516458.40	7768248.40	1.00	0.55	0.01	<0.01	0.00

Sample ID (T=original & U=duplicate)	Combined weight (kg)	Easting (mE)	Northing (mN)	Sample Length (m)	Sample width (m)	Original Sample Grade (Au g/t)	Duplicate Sample Grade (Au g/t)	Average grade (Au g/t)
T/U02402	7.13	516447.99	7768285.97	1.00	0.20	0.01	<0.01	0.00
T/U02406	5.97	516447.80	7768290.01	1.00	0.50	0.01	<0.01	0.00
T/U02334	3.65	516467.10	7768217.34	1.00	0.60		<0.01	<0.01
T/U02333	10.54	516467.42	7768216.35	1.10	0.40	<0.01	<0.01	<0.01
T/U02345	8.49	516464.03	7768228.62	1.00	0.20	<0.01	<0.01	<0.01
T/U02354	5.15	516461.02	7768237.16	1.00	0.15	<0.01	<0.01	<0.01
T/U02356	5.27	516460.53	7768239.09	1.00	0.20	<0.01	<0.01	<0.01
T/U02357	4.98	516460.28	7768240.06	1.00	0.20	<0.01	<0.01	<0.01
T/U02364	5.65	516458.28	7768247.86	1.00	0.45	<0.01	<0.01	<0.01
T/U02403	5.56	516447.95	7768286.94	0.95	0.25	<0.01	<0.01	<0.01

## Appendix 2

Table 2.1 Old Pirate Resource Estimation without utilising a top-cut. Refer release dated 16/04/2012 for further details.

All Vein Models	Tonnes	Gold (g/t)	Ounces
Indicated	347,000	5.31	59,200
Inferred	1,327,000	11.86	505,800
<b>Total</b>	<b>1,673,000</b>	<b>10.50</b>	<b>565,000</b>
High Grade Vein Models Only	Tonnes	Gold (g/t)	Ounces
Indicated	132,000	7.74	32,800
Inferred	354,000	22.64	257,600
<b>Total</b>	<b>486,000</b>	<b>18.60</b>	<b>290,400</b>

\*Note - totals may vary due to rounding.

Table 2.2 Old Pirate Resource Estimation with utilising 300g/t top-cut. Refer release dated 16/04/2012 for further details.

All Vein Models	Tonnes	Gold (g/t)	Ounces
Indicated	347,000	5.25	58,500
Inferred	1,327,000	8.65	368,900
<b>Total</b>	<b>1,673,000</b>	<b>7.95</b>	<b>427,400</b>
High Grade Vein Models Only	Tonnes	Gold (g/t)	Ounces
Indicated	132,000	7.62	32,200
Inferred	354,000	17.52	199,400
<b>Total</b>	<b>486,000</b>	<b>14.84</b>	<b>231,600</b>

\*Note - totals may vary due to rounding.