

Historic Drilling Supports Gold-Tungsten Development Strategy at Mulgine Trench

Highlights

- Historic drilling confirms shallow gold mineralisation within the overburden of the Mulgine Trench tungsten pit shell at Mt Mulgine.
- Results support Tungsten Mining's integrated gold-tungsten strategy, where near-surface gold has the potential to offset pre-strip costs and accelerate access to the primary tungsten ore body.
- Evaluation follows record gold and tungsten prices, further reinforcing TGN's integrated gold-tungsten development pathway
- Four main targets have been identified, including the primary Mulgine Trench oxide gold target and the historical pits Bobby McGee, Highland Chief and Black Dog.
- **Mulgine Trench oxide gold target:**
 - Historic drilling intersected gold mineralisation over 400 metres of strike. Mineralisation remains open to the north and south. Key intersections include:
 - **10 metres at 4.19 g/t Au from 8 metres** in MGRC46,
 - **14 metres at 1.84 g/t Au from 8 metres** in TCRC013
 - **12 metres at 1.59 g/t Au from 7 metres** in CYRC006.
- **Bobby McGee pit:**
 - Key intersections include:
 - **11 metres at 9.97 g/t Au from 32 metres** in BMGC078,
 - **23 metres at 2.76 g/t Au from 30 metres** in BMGC087
 - **9 metres at 4.36 g/t Au from 26 metres** in BMGC088.
- **Highland Chief pit:**
 - Key intersections include:
 - **15 metres at 4.45 g/t Au from 35 metres** in HCGC118,
 - **13 metres at 2.01 g/t Au from 37 metres** in HCRC010
 - **14 metres at 3.26 g/t Au from 45 metres** in HCRC037.
- **Black Dog pit:**
 - Key intersections include:
 - **7 metres at 7.80 g/t Au from 25 metres** in BDGC075
 - **12 metres at 3.20 g/t Au from 33 metres** in BDGC111
 - **7 metres at 5.23 g/t Au from 31 metres** in BDGC151.
- Infill drilling planned to define the extent and continuity of oxide gold mineralisation at Mulgine Trench.

Tungsten Mining's chairman Gary Lyons commented

This review of historic drilling confirms the presence of shallow oxide gold mineralisation within the overburden of the Mulgine Trench tungsten pit shell. These results support our strategy to unlock early value from gold while progressing development of the underlying tungsten deposit."

"We see a clear opportunity to enhance project economics by targeting near-surface gold as part of an integrated approach at Mt Mulgine, and we look forward to advancing this work through infill drilling and further evaluation."

Tungsten Mining NL (ASX: TGN) (“TGN” or “the Company”) is pleased to report on a review of historic drilling results from at the Mulgine Trench deposit within the Mt Mulgine Project. The review has identified significant shallow oxide gold mineralisation located partly or wholly within the overburden of the proposed tungsten open pit shell.

The results support TGN’s integrated development strategy, where near-surface gold presents an opportunity to offset pre-strip costs and enhance project economics ahead of large-scale tungsten development.

Mulgine Trench has been subjected to intense exploration for gold, tungsten and molybdenum since the 1960s with the drilling of 1,106 reverse circulation and diamond holes for a total of 60,682 metres. Four main targets have been identified including the primary Mulgine Trench oxide gold target and historical pits, Bobby McGee, Highland Chief and Black Dog.

This review has been conducted solely on historical drilling data from third party sources targeting gold mineralisation. Gold mineralisation results from drilling undertaken by Tungsten Mining will be reported in a separate announcement later this quarter.

Background

Exploration activity at Mulgine Trench dates back to the 1960s, when initial work targeted gold, tungsten and molybdenum. Mineralisation comprises a combination of new zones and extensions to shallow oxide gold pits mined in 2014 and 2015 (Figure 1). These targets fall within the 2021 Mulgine Trench tungsten open pit design that contains a probable Reserve of 135 million tonnes @ 0.10% tungsten (WO₃), 293 ppm molybdenum, 0.12 g/t gold, 6 g/t silver and 0.03% copper ¹.

The Company plans to complete infill drilling to define the extent and continuity of oxide gold mineralisation present. The review of historic drilling and potential targets are discussed in following sections.

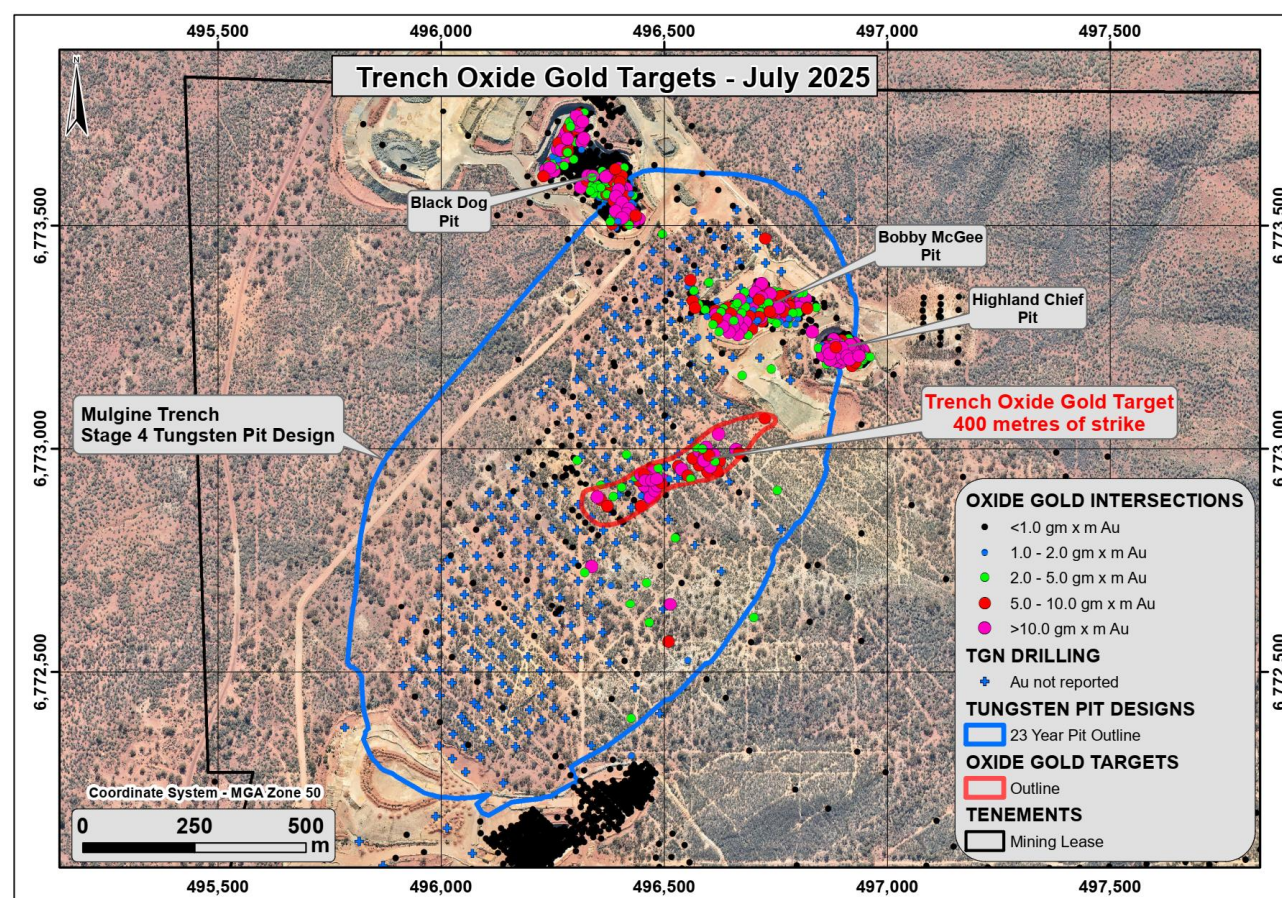


Figure 1. Location of historic RC/diamond drilling at Mulgine Trench and oxide gold targets relative to the 2021 tungsten pit design.

1. Refer to TGN ASX Announcements dated 29 January 2021, Maiden Ore Reserve Estimate – Mt Mulgine Project

Historic Drilling

The Mt Mulgine Project has been subjected to intense exploration for gold, tungsten and molybdenum since the 1960s. Most of this work has focused on Mulgine Trench and Mulgine Hill. Tungsten Mining has completed a review of all historic gold drilling completed by third parties at Mulgine Trench and this is presented below.

Newmont conducted exploration for low-grade bulk molybdenum in the Mt Mulgine area between 1965 and 1969. Minefields Exploration NL and Australia and New Zealand Exploration Company (ANZECO) undertook exploration for molybdenum and tungsten in the 1970s through to the mid-1980s drilling 68 diamond holes for 9,511 metres at Mulgine Trench. Minefields entered into a joint venture with Golconda NL in 1983 to explore for gold, and Golconda assayed Minefields diamond core for gold.

From 1993 to 1999, General Gold Resources NL had joint ventures with Renison Limited and PosGold Limited, and continued exploration for gold including RC and RAB drilling at Mulgine Trench. General Gold drilled 34 RC holes totalling 1,315 metres at Mulgine Trench.

Gindalbie Gold Ltd entered into a JV with General Gold Resource in 1999 and continued gold exploration. Gindalbie drilled 260 RC holes for 10,452 metres and one diamond hole for 297 metres at Mulgine Trench. Gindalbie also completed mining of the small oxide gold pit Highland Chief located at the northeast end of Mulgine Trench.

In 2010, Minjar Gold Pty Ltd acquired the project and completed extensive exploration drilling including the drilling of 672 RC holes for 30,964 metres and 10 diamond holes for 1,719 metres at Mulgine Trench. Minjar Gold also completed mining of the small oxide gold pits Bobby McGee and Black Dog at the northeast end of Mulgine Trench. Minjar Gold also mined five shallow oxide gold pits at Camp located immediately southeast Mulgine Trench.

Tungsten Mining has completed extensive drilling at Mulgine Trench since acquisition of the Tungsten and Molybdenum rights in late 2015. This includes the drilling of 281 RC holes for 46,648 metres and 40 diamond holes for 5,608 metres. All RC holes and 12 of the diamond holes were assayed for gold.

A breakdown of RC and diamond drilling completed at Mulgine Trench is presented below.

Table 1 – Breakdown of historic drilling completed at Mulgine Trench

Company	Period Drilled	RC Drilling		Diamond Drilling		Total	
		Holes	Metres	Holes	Metres	Holes	Metres
Minefields/ANZECO	1970 - 1981			68	9,512	68	9,512
General Gold Resources	1993	34	1,315			34	1,315
RGC Exploration Pty Ltd	1994 - 1995	37	3,674			37	3,674
Gindalbie Gold Ltd	2001 - 2004	282	12,873	1	297	283	13,170
Vital Metals Ltd	2008	2	328			2	328
Minjar Gold Pty Ltd	2012 - 2015	672	30,964	10	1,719	682	32,683
Total		1,027	49,154	79	11,528	1,106	60,682

Table 2 – Breakdown of drilling completed by Tungsten Mining at Mulgine Trench

Company	Period Drilled	RC Drilling		Diamond Drilling		Total	
		Holes	Metres	Holes	Metres	Holes	Metres
Tungsten Mining NL	2016 - 2021	281	46,648	40	5,608	321	52,256

Mulgine Trench Oxide Gold Target

The Mulgine Trench oxide gold target has been drilled in numerous campaigns between 1995 to 2015. Drilling defined significant oxide gold mineralisation over 400 metres of strike and is open to the northeast and southwest (Figure 2). Gold mineralisation is hosted by altered mafic, ultramafic and greisen units and dips shallowly towards the northwest.

Mineralisation is strongly supergene enriched within the weathering profile and occurs as either near horizontal supergene blankets (Figure 3) or structurally controlled shallowly northwest dipping zones (Figure 4). Within the primary zone mineralisation are broad zones of anomalous gold (e.g. 60 metres at 0.36 g/t Au, 0.06% WO₃ and 350 ppm Mo from 46 metres in MMC456 ²) that accompany tungsten-molybdenum mineralisation at depth.

Tungsten Mining will report gold results in Tungsten Mining drilling related to this target in a separate ASX announcement later this quarter.

Better oxide gold intersections are listed in Table 3. For a complete list of oxide and fresh intersections refer to Appendix 1.

Table 3 – Better Oxide Gold intersections from historic drilling at the Mulgine Trench Oxide Gold Target

Historic Mulgine Trench Drilling - Significant Gold Mineralisation (at 0.50 g/t Au cut off)										
Hole No	Hole Type	MGA Coordinates					Intersections			
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim	From (m)	To (m)	Interval (m)	Au (ppm)
APRC002	RC	6,772,908	496,465	409	30	-60/130	5	16	11	1.77
CYRC005	RC	6,772,988	496,611	407	35	-60/129	6	26	20	0.92
CYRC006	RC	6,773,003	496,594	405	45	-60/129	7	19	12	1.59
DDM316	DD	6,772,944	496,448	408	90	-90/0	36	40	4	3.32
GRC132	RC	6,772,939	496,461	409	50	-90/359	28	36	8	1.99
GRC133	RC	6,772,925	496,476	411	40	-90/359	5	18	13	1.92
GRC142	RC	6,772,978	496,597	406	40	-90/359	11	26	15	1.18
GRC143	RC	6,772,970	496,605	406	30	-90/359	11	23	12	1.40
MGRC46	RC	6,772,893	496,351	407	100	-60/134	8	18	10	4.19
MGRC46	RC					Incl.	10	12	2	10.90
MGRC60	RC	6,772,737	496,338	409	106	-60/134	10	14	4	2.58
TCRC007	RC	6,772,891	496,469	409	23	-90/359	1	6	5	3.35
TCRC009	RC	6,772,907	496,479	411	24	-90/359	0	14	14	1.38
TCRC013	RC	6,772,930	496,472	410	33	-90/359	8	22	14	1.84
TCRC015	RC	6,772,934	496,483	411	34	-90/359	5	19	14	1.19
TCRC020	RC	6,772,975	496,589	406	29	-90/359	4	27	23	1.03

Lower cut-off grade 0.50 ppm Au with up to 2m of interval waste, no top cut grade. All intervals greater than 10 ppm Au are reported beneath the relevant intersection. Grid coordinates are MGA Zone 50.

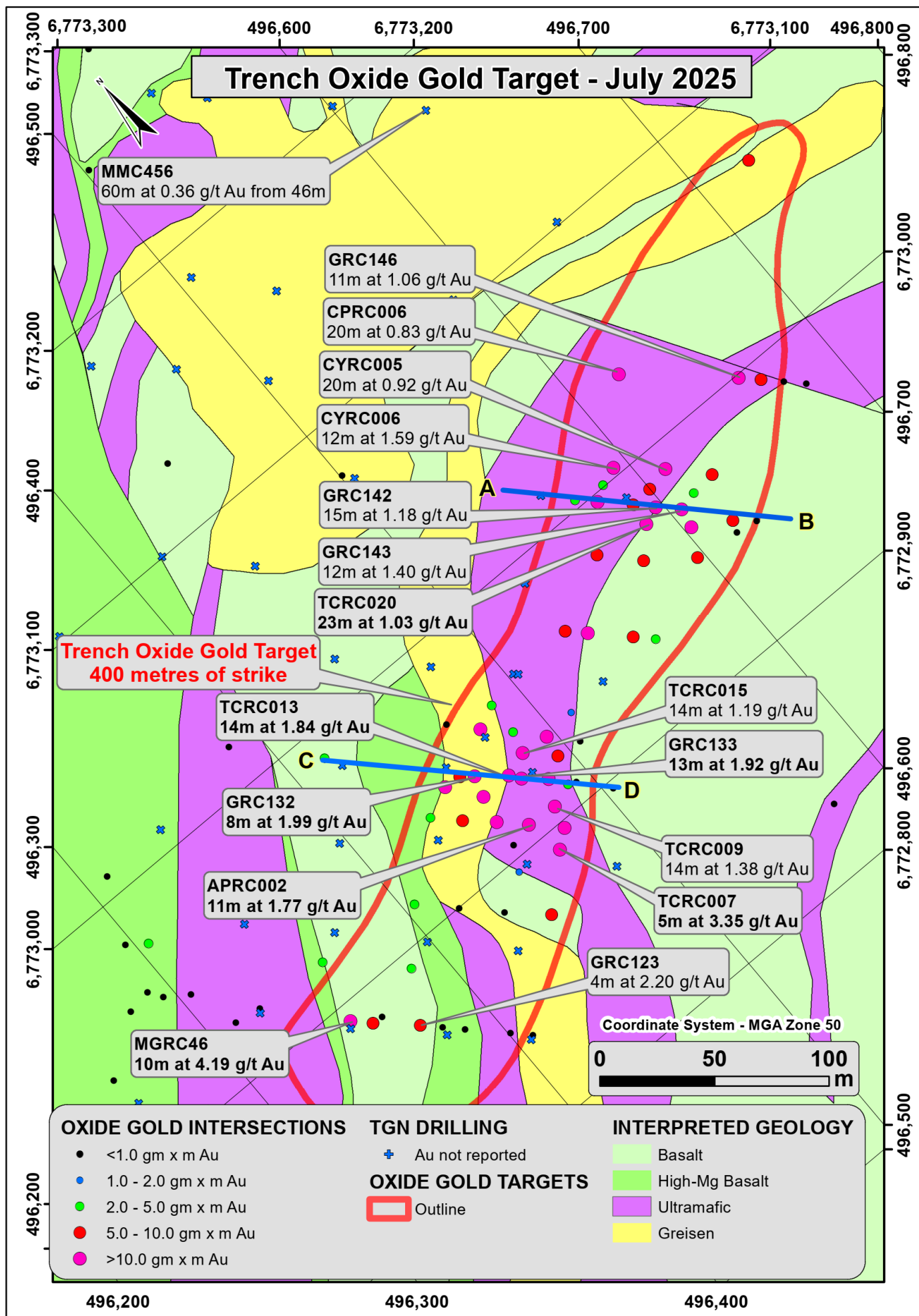


Figure 2. Plan showing historic and TGN RC drilling at the Mulgine Trench oxide gold target.

Mulgine Trench - Section A - B

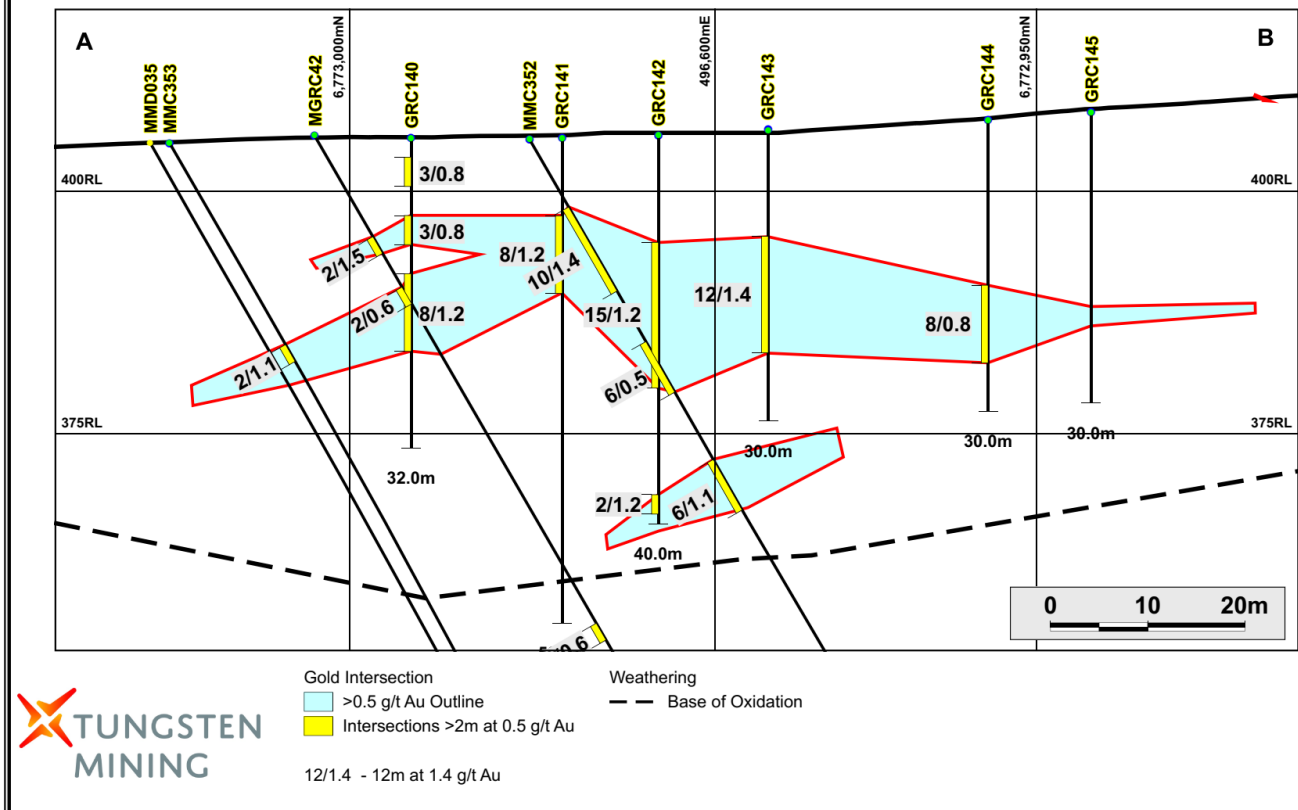


Figure 3. Section A-B showing horizontal supergene gold mineralisation at the Mulgine Trench.

Mulgine Trench - Section C - D

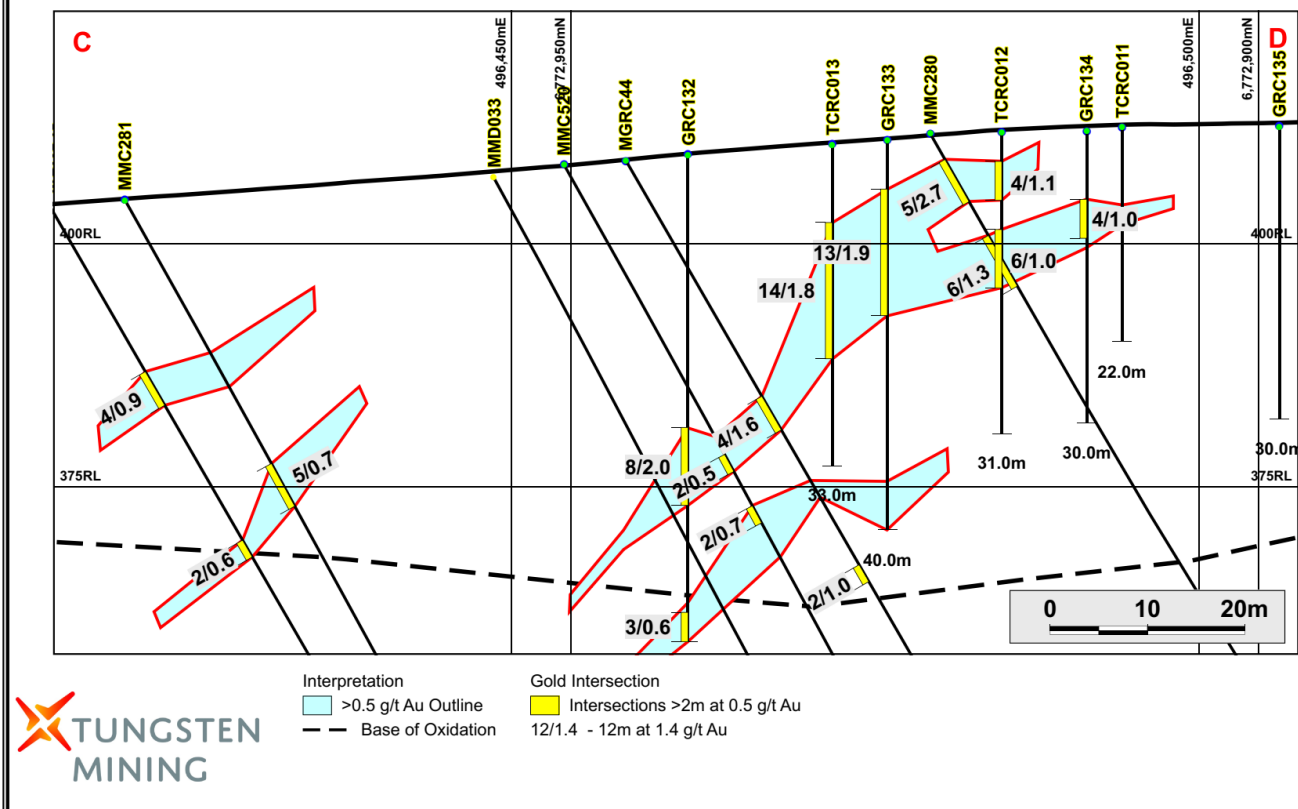


Figure 4. Section C-D showing structurally controlled northwest dipping zones gold mineralisation at the Mulgine Trench.

Bobby McGee

The Bobby McGee pit was drilled between 1995 and 2015 and defined significant oxide gold mineralisation over 200 metres of strike (Figure 5). Gold mineralisation is associated with shallow to moderately steep north-northwest dipping stacked lodes in mafic to ultramafic units. The higher-grade zones are associated with silicification and bleaching. Gold is enriched in the weathering profile by supergene process and grade decreases beneath the base of oxidation.

Initial drilling at Bobby McGee (BMRC001 to BMRC106) was drilled towards the north and northeast (i.e. down dip) and overstates the true thickness of mineralisation present. Grade control drilling in 2014 (BMGC001 to BMGC161) was drilled towards the south (106° azimuth) and is perpendicular to mineralisation.

Reconciled Minjar Gold Pty Ltd mine production from the Bobby McGee pit mined in 2014 was 109,629 tonnes at 1.36 g/t gold. This information is historical in nature and has not yet been verified by the Company, It is sourced from a close-out report completed in 2019 from Minjar Gold Pty Ltd.

Mineralisation extends beneath the Bobby McGee pit and Tungsten Mining plans to investigate the significance of this mineralisation (Figure 6).

Better gold intersections from beneath or adjacent to the Bobby McGee pit are listed in Table 3. For a complete list of oxide and fresh intersections refer to Appendix 1.

Table 3 – Better Gold intersection from historic drilling beneath or adjacent to the Bobby McGee pit

Historic Mulgine Trench Drilling - Significant Gold Mineralisation (at 0.50 ppm Au cut off)										
Hole No	Hole Type	MGA Coordinates					Intersections			
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim	From (m)	To (m)	Interval (m)	Au (g/t)
BMGC035	RC	6,773,310	496,677	409	52	-60/160	35	42	7	2.54
BMGC066	RC	6,773,362	496,711	408	54	-60/160	8	13	5	1.91
BMGC066	RC						22	31	9	1.04
BMGC066	RC						36	53	17	2.26
BMGC067	RC	6,773,356	496,714	409	54	-60/160	17	22	5	1.00
BMGC067	RC						32	44	12	1.45
BMGC077	RC	6,773,351	496,726	409	54	-60/160	28	54	26	1.25
BMGC078	RC	6,773,346	496,728	410	54	-60/160	32	43	11	9.97
BMGC080	RC	6,773,331	496,733	411	54	-60/160	42	54	12	1.51
BMGC087	RC	6,773,347	496,738	410	53	-60/160	30	53	23	2.76
BMGC088	RC	6,773,341	496,740	410	53	-60/160	26	35	9	4.36
BMGC106	RC	6,773,338	496,763	411	42	-60/160	20	23	3	5.71
BMGC145	RC	6,773,371	496,718	408	54	-60/160	31	35	4	2.74
BMGC145	RC						39	52	13	1.41
BMGC146	RC	6,773,369	496,709	408	54	-60/160	45	53	8	2.52
BMGC147	RC	6,773,376	496,706	407	54	-60/160	28	52	24	1.13
BMGC152	RC	6,773,324	496,672	408	52	-60/160	33	51	18	2.12
BMGC159	RC	6,773,302	496,616	406	32	-60/160	17	22	5	3.64
Lower cut-off grade 0.50 ppm Au with up to 2m of interval waste, no top cut grade. All intervals greater than 10 ppm Au are reported beneath the relevant intersection. Grid coordinates are MGA Zone 50.										

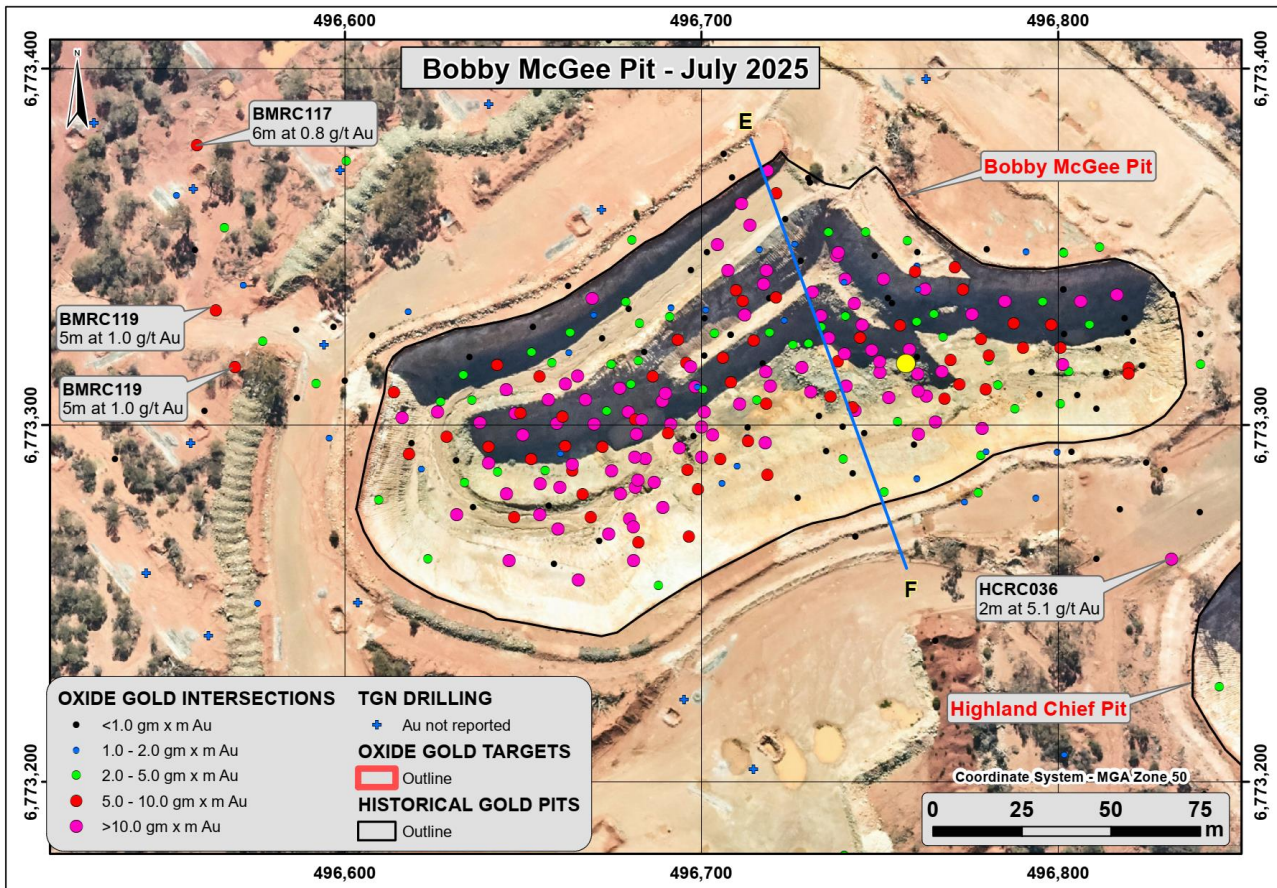


Figure 5. Plan to show historic and TGN drilling in and adjacent to Bobby McGee pit.

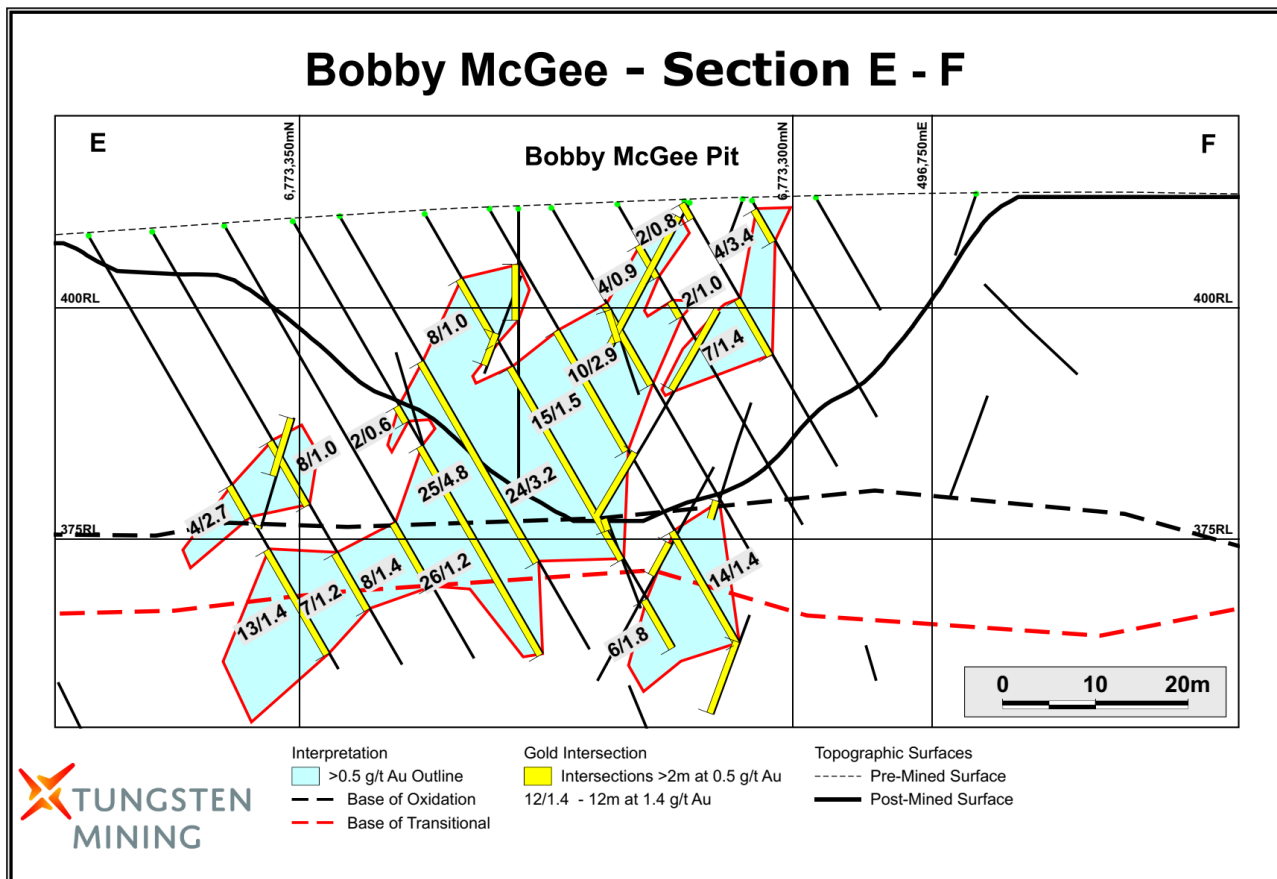


Figure 6. Section E-F showing gold mineralisation extending beneath the Bobby McGee pit.

Highland Chief

The Highland Chief pit was drilled between 2001 and 2003 and defined significant oxide gold mineralisation over 100 metres of strike (Figure 5). Mineralisation is situated within a dilatational zone and hosted by mafic, ultramafic and felsic units. Quartz veining, sulphides and sericite alteration are associated with the mineralisation.

The Bobby McGee pit was mined in 2003/2004. However Tungsten Mining has not been able to find details of production from the shallow oxide pit. The pit is 130 metres long and has a maximum depth of 40 metres. High-grade gold mineralisation is supergene enriched with weathering extending to 40 metres vertical.

Mineralisation is poorly tested beneath the Highland Chief pit and potential exists to define a high-grade plunging shoot beneath the current drill pattern (Figure 7 and 8).

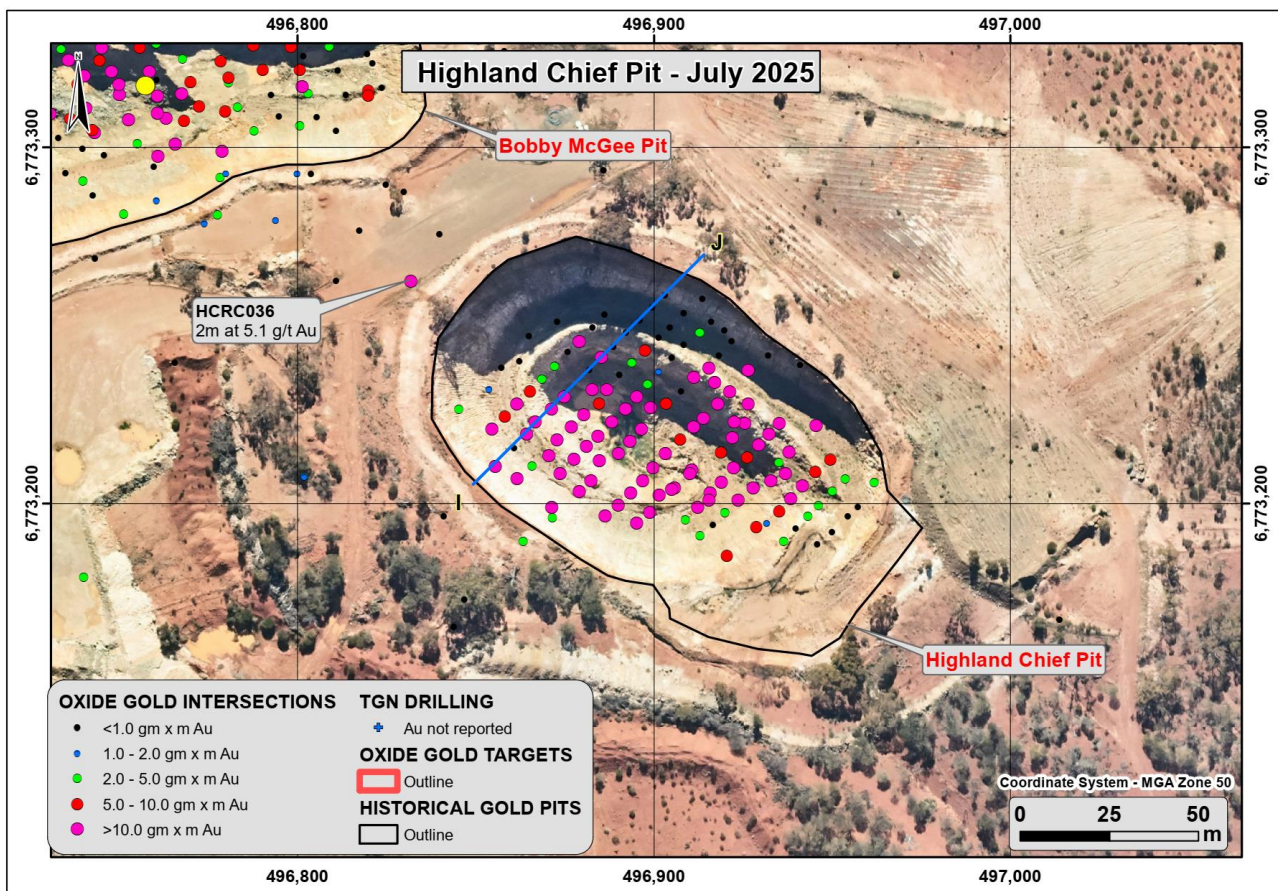


Figure 7. Plan to show historic drilling in and adjacent to Highland Chief pit.

Better gold intersections from beneath or adjacent to the Highland Chief pit are listed in Table 5. For a complete list of drill intersections refer to Appendix 1.

Highland Chief - Section I - J

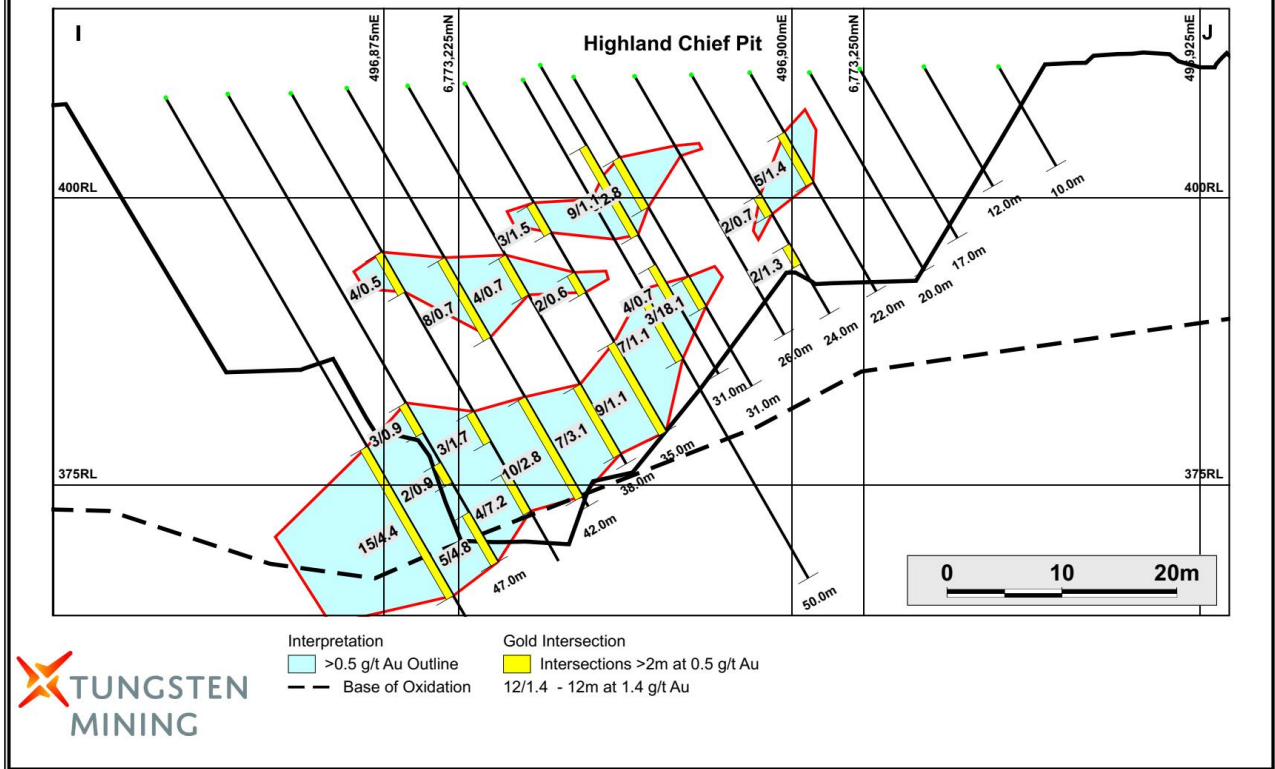


Figure 8. Section I-J showing high-grade gold mineralisation extending beneath the Highland Chief pit.

Table 5 – Better Gold intersection from historic drilling beneath or adjacent to the Highland Chief pit

Historic Mulgine Trench Drilling - Significant Gold Mineralisation (at 0.50 ppm Au cut off)										
Hole No	Hole Type	MGA Coordinates					Intersections			
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim	From (m)	To (m)	Interval (m)	Au (ppm)
HCGC003	RC	6,773,205	496,942	410	31	-60/45	17	21	4	3.50
HCGC036	RC	6,773,237	496,926	411	17	-60/45	13	17	4	2.82
HCGC118	RC	6,773,207	496,862	409	54	-60/45	35	50	15	4.45
HCGC118	RC					Incl.	39	40	1	15.79
HCGC118	RC					Incl.	44	45	1	18.27
HCRC010	RC	6,773,211	496,856	409	60	-60/44	37	50	13	2.01
HCRC036	RC	6,773,263	496,832	412	60	-60/31	7	9	2	5.09
HCRC037	RC	6,773,290	496,825	412	60	-60/31	45	59	14	3.26
HCRC037	RC					Incl.	55	57	2	15.56
HCRC041	RC	6,773,293	496,804	413	60	-60/33	51	59	8	1.12
MMRC017	RC	6,773,199	496,871	408	80	-60/47	31	36	5	1.03
MMRC017	RC						40	49	9	1.86

Lower cut-off grade 0.50 ppm Au with up to 2m of interval waste, no top cut grade. All intervals greater than 10 ppm Au are reported beneath the relevant intersection. Grid coordinates are MGA Zone 50.

Black Dog Pit

The Black Dog pit was drilled in 2003 and between 2012 and 2014 and defined significant gold mineralisation over 250 metres of strike (Figure 9). Mineralisation is hosted by gabbroic units in steep southeast dipping lodes in the northwest of the Black Dog pit (Figure 11) and in a series of shallowly northwest dipping mineralised lodes in the southeast part of the pit (Figure 10)

The depth of weathering is shallow and material beneath the Black Dog pit is dominantly fresh.

Reconciled Minjar Gold Pty Ltd mine production from the Black Dog pit in 2014 was 122,785 tonnes at 2.53 g/t gold. This information is historical in nature and has not yet been verified by the Company. It is sourced from a close-out report completed in 2019 from Minjar Gold Pty Ltd.

Mineralisation extends beneath the Black Dog pit and Tungsten Mining plans to investigate the significance of this mineralisation. Better gold intersections from beneath or adjacent to the Black Dog pit are listed in Table 6. For a complete list of drill intersections refer to Appendix 1.

Table 6 – Better Gold intersection from historic drilling beneath or adjacent to the Black Dog pit

Historic Mulgine Trench Drilling - Significant Gold Mineralisation (at 0.50 ppm Au cut off)										
Hole No	Hole Type	MGA Coordinates					Intersections			
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim	From (m)	To (m)	Interval (m)	Au (ppm)
BDD003	DD	6,773,679	496,372	409	102	-61/312	64	66	2	9.15
BDD003	DD					Incl.	65	66	1	16.30
BDD007	DD	6,773,715	496,326	415	61	-61/312	47	49	2	51.04
BDGC007	RC	6,773,616	496,261	407	49	-60/315	41	44	3	6.42
BDGC007	RC					Incl.	42	43	1	17.60
BDGC042	RC	6,773,737	496,311	416	34	-60/315	31	33	2	9.21
BDGC042	RC					Incl.	32	33	1	17.75
BDGC075	RC	6,773,604	496,395	399	32	-90/359	25	32	7	7.80
BDGC075	RC					Incl.	25	26	1	15.50
BDGC075	RC					Incl.	28	30	2	12.68
BDGC111	RC	6,773,647	496,352	406	45	-90/359	33	45	12	3.20
BDGC111	RC					Incl.	38	39	1	15.00
BDGC132	RC	6,773,574	496,396	401	60	-90/359	22	30	8	3.78
BDGC132	RC					Incl.	25	27	2	13.15
BDGC147	RC	6,773,592	496,393	402	38	-90/359	33	36	3	9.82
BDGC147	RC					Incl.	33	34	1	26.50
BDGC151	RC	6,773,643	496,371	400	39	-90/359	31	38	7	5.23
BDGC151	RC					Incl.	32	33	1	21.10
BDGC161	RC	6,773,645	496,383	400	39	-90/359	33	38	5	4.18
BDGC187	RC	6,773,713	496,314	385	32	-60/314	23	25	2	11.68
BDGC187	RC					Incl.	24	25	1	20.10
BDGC310	RC	6,773,526	496,398	400	35	-60/134	18	27	9	2.03
BDGC310	RC					Incl.	18	19	1	13.35
BDGC311	RC	6,773,530	496,395	400	37	-60/134	15	31	16	1.62
BDGC311	RC					Incl.	26	27	1	10.05
BDR033	RC	6,773,655	496,326	408	112	-57/310	59	65	6	2.70
BDR040	RC	6,773,637	496,312	407	112	-61/317	73	87	14	1.70
BDR064	RC	6,773,596	496,384	402	96	-60/130	31	37	6	4.36
BDR067	RC	6,773,627	496,391	404	96	-61/312	40	47	7	2.45
Lower cut-off grade 0.50 ppm Au with up to 2m of interval waste, no top cut grade. All intervals greater than 10 ppm Au are reported beneath the relevant intersection. Grid coordinates are MGA Zone 50.										

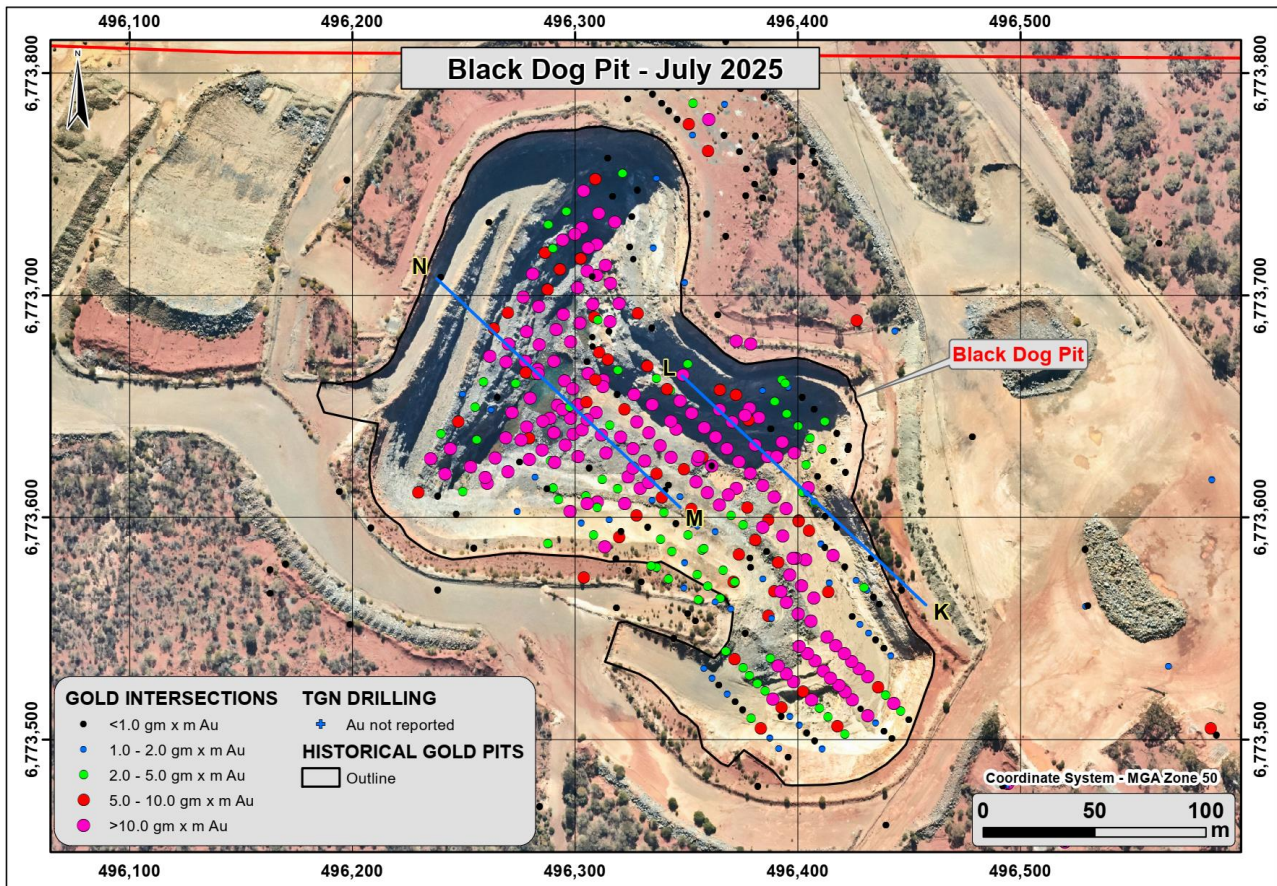


Figure 9. Plan to show historic drilling in and adjacent to Black Dog pit.

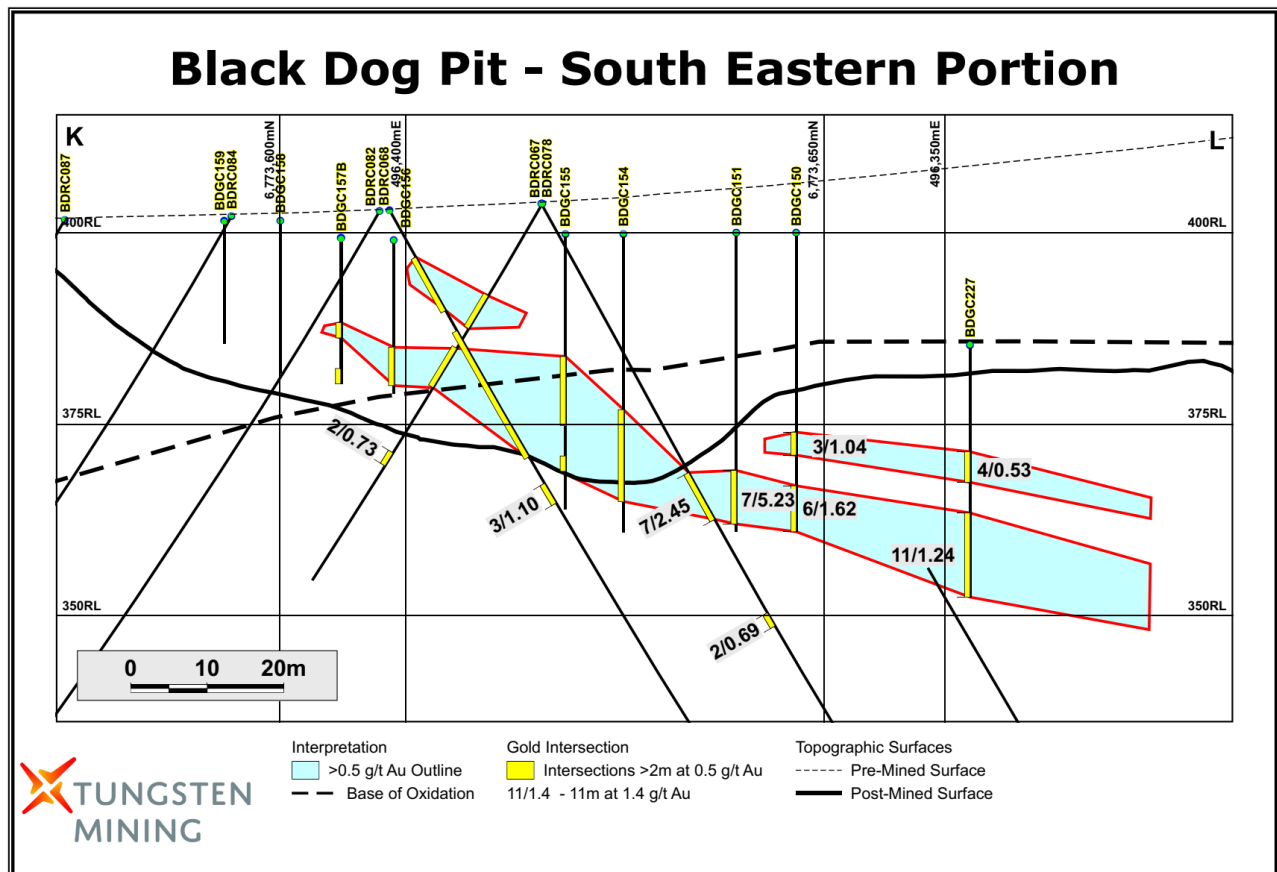


Figure 10. Section K-L showing shallowly dipping mineralised lodes in the southeast portion of the pit.

Black Dog Pit - North Western Portion

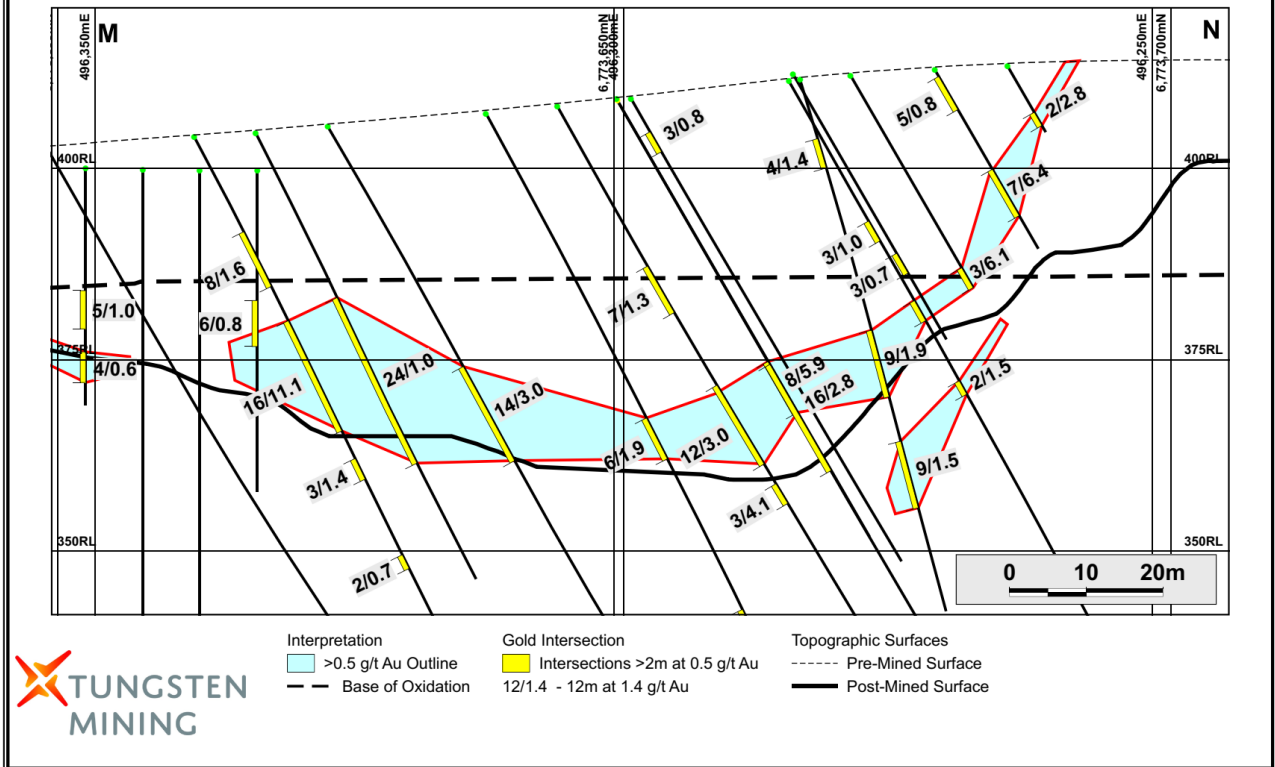


Figure 11. Section M - N showing steep southeast dipping lodes in the northwest portion of the pit.

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This ASX announcement was authorised for release by the Board of Tungsten Mining NL.

Competent Person's Statement

The information in this report that relates to Exploration Results and Data Quality is based on, and fairly represents, information and supporting documentation prepared by Peter Bleakley, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Bleakley is a full-time employee of the company. Mr Bleakley has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Bleakley consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Previously Reported Results

Tungsten Mining NL confirms that it is not aware of any new information or data that materially affects the information included in the ASX announcements and that all material assumptions and technical parameters underpinning the estimates, of Mineral Resources and Ore Reserves, in original ASX announcements continue to apply and have not materially changed. Tungsten Mining NL confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original ASX announcements.

Cautionary Statement

This announcement and information, opinions or conclusions expressed in the course of this announcement contains forecasts and forward-looking information. Such forecasts, projections and information are not a guarantee of future performance, involve unknown risks and uncertainties. Actual results and developments will almost certainly differ materially from those expressed or implied. There are a number of risks, both specific to Tungsten Mining NL, and of a general nature which may affect the future operating and financial performance Tungsten Mining NL, and the value of an investment in Tungsten Mining NL including and not limited to title risk, renewal risk, economic conditions, stock market fluctuations, commodity demand and price movements, timing of access to infrastructure, timing of environmental approvals, regulatory risks, operational risks, reliance on key personnel, reserve estimations, native title risks, cultural heritage risks, foreign currency fluctuations, and mining development, construction and commissioning risk.

About Tungsten Mining

Australian tungsten developer, Tungsten Mining NL is an Australian based resources company listed on the Australian Securities Exchange. The Company's prime focus is the exploration and development of tungsten projects in Australia.

Tungsten (chemical symbol W), occurs naturally on Earth, not in its pure form but as a constituent of other minerals, only two of which support commercial extraction and processing - wolframite ((Fe, Mn) WO₄) and scheelite (CaWO₄).

Tungsten has the highest melting point of all elements except carbon – around 3400°C giving it excellent high temperature mechanical properties and the lowest expansion coefficient of all metals. Tungsten is a metal of considerable strategic importance, essential to modern industrial development (across aerospace and defence, electronics, automotive, extractive and construction sectors) with uses in cemented carbides, high-speed steels and super alloys, tungsten mill products and chemicals.

Through exploration and acquisition, the Company has established a globally significant tungsten resource inventory in its portfolio of advanced mineral projects across Australia. This provides the platform for the Company to become a major player within the global primary tungsten market through the development of low-cost tungsten concentrate production.

Appendix 1

Appendix 1 - Gold intersections in historic drilling greater than 3 gram-metres (Au grade times drill interval) at Mulgine Trench.

Historic Mulgine Trench Drilling - Significant Gold Mineralisation (at 0.50 ppm Au cut off)											
Hole No	Hole Type	MGA Coordinates					Intersections				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)
Trench – Main Oxide Gold Target											
APRC001	RC	6,772,897	496,476	409	15	-60/130	1	12	11	1.20	1.85
APRC002	RC	6,772,908	496,465	409	30	-60/130	5	16	11	1.77	4.91
APRC003	RC	6,772,918	496,455	408	45	-60/130	23	27	4	1.86	3.03
APRC003	RC						30	34	4	0.81	4.99
APRC004	RC	6,772,928	496,444	407	55	-60/130	25	30	5	0.71	2.53
APRC004	RC						37	42	5	0.90	8.91
APRC004	RC						46	48	2	7.53	18.10
APRC004	RC					Incl.	46	47	1	14.20	22.80
APRC005	RC	6,772,938	496,434	406	55	-60/130	43	45	2	2.54	35.30
APRC007	RC	6,772,932	496,496	411	30	-60/130	1	7	6	0.63	1.14
APRC007	RC						14	23	9	0.75	7.15
APRC008	RC	6,772,943	496,486	411	45	-60/130	17	21	4	0.76	12.19
APRC009	RC	6,772,953	496,476	410	55	-60/130	9	25	16	0.74	1.57
CPRC006	RC	6,773,033	496,622	405	79	-60/136	22	31	9	1.10	16.89
CPRC006	RC						36	42	6	0.84	6.50
CYRC001	RC	6,772,950	496,597	408	30	-60/129	23	29	6	1.07	0.59
CYRC002	RC	6,772,964	496,578	408	35	-60/129	14	19	5	0.93	3.84
CYRC003	RC	6,772,979	496,564	408	45	-60/129	12	23	11	0.57	6.38
CYRC004	RC	6,772,973	496,625	408	30	-60/129	15	21	6	0.81	1.96
CYRC004	RC						24	28	4	0.97	0.71
CYRC005	RC	6,772,988	496,611	407	35	-60/129	6	26	20	0.92	1.58
CYRC006	RC	6,773,003	496,594	405	45	-60/129	7	19	12	1.59	5.83
CYRC006	RC						34	39	5	2.04	0.53
DDM316	DD	6,772,944	496,448	408	90	-90/0	36	40	4	3.32	68.65
GRC122	RC	6,772,885	496,358	407	45	-90/359	0	5	5	1.09	
GRC123	RC	6,772,871	496,373	406	50	-90/359	1	5	4	2.20	
GRC128	RC	6,772,913	496,405	404	50	-90/359	9	12	3	1.52	
GRC131	RC	6,772,871	496,448	405	30	-90/359	13	20	7	0.88	
GRC132	RC	6,772,939	496,461	409	50	-90/359	28	36	8	1.99	
GRC133	RC	6,772,925	496,476	411	40	-90/359	5	18	13	1.92	
GRC134	RC	6,772,910	496,490	412	30	-90/359	7	11	4	1.03	
GRC136	RC	6,772,962	496,532	411	50	-90/359	11	22	11	0.77	
GRC137	RC	6,772,955	496,539	412	40	-90/359	7	19	12	1.04	
GRC138	RC	6,772,941	496,553	412	30	-90/359	2	6	4	1.82	
GRC139	RC	6,772,934	496,560	412	30	-90/359	5	8	3	1.15	
GRC140	RC	6,772,996	496,579	405	32	-90/359	14	22	8	1.20	
GRC141	RC	6,772,985	496,590	405	50	-90/359	8	16	8	1.17	
GRC142	RC	6,772,978	496,597	406	40	-90/359	11	26	15	1.18	
GRC143	RC	6,772,970	496,605	406	30	-90/359	11	23	12	1.40	
GRC144	RC	6,772,952	496,619	407	30	-90/359	17	25	8	0.80	
GRC146	RC	6,772,998	496,661	412	45	-90/359	16	21	5	1.11	

Historic Mulgine Trench Drilling - Significant Gold Mineralisation (at 0.50 ppm Au cut off)											
Hole No	Hole Type	MGA Coordinates					Intersections				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)
GRC146	RC						25	27	2	2.38	
GRC147	RC	6,772,991	496,668	413	40	-90/359	25	28	3	1.50	
MGRC42	RC	6,773,004	496,572	406	100	-60/134	12	14	2	1.51	
MGRC44	RC	6,772,944	496,456	409	100	-60/134	28	32	4	1.60	
MGRC45	RC	6,772,988	496,416	404	100	-60/134	20	24	4	0.85	
MGRC45	RC						76	86	10	0.89	
MGRC46	RC	6,772,893	496,351	407	100	-60/134	8	18	10	4.19	
MGRC46	RC					Incl.	10	12	2	10.90	
MGRC59	RC	6,772,780	496,296	405	116	-60/134	62	64	2	2.34	
MGRC60	RC	6,772,737	496,338	409	106	-60/134	10	14	4	2.58	
MGRC60	RC						68	70	2	5.99	
TCRC001	RC	6,772,920	496,358	403	88	-60/140	16	19	3	1.56	1.00
TCRC007	RC	6,772,891	496,469	409	23	-90/359	1	6	5	3.35	
TCRC009	RC	6,772,907	496,479	411	24	-90/359	0	14	14	1.38	
TCRC010	RC	6,772,930	496,458	409	39	-90/359	23	31	8	1.40	
TCRC012	RC	6,772,918	496,485	411	31	-90/359	3	7	4	1.09	
TCRC012	RC						10	16	6	0.99	
TCRC013	RC	6,772,930	496,472	410	33	-90/359	8	22	14	1.84	
TCRC014	RC	6,772,923	496,494	412	31	-90/359	12	16	4	1.38	
TCRC015	RC	6,772,934	496,483	411	34	-90/359	5	19	14	1.19	
TCRC017	RC	6,772,958	496,486	410	37	-90/359	26	29	3	1.06	
TCRC019	RC	6,772,962	496,603	406	29	-90/359	9	23	14	0.76	
TCRC020	RC	6,772,975	496,589	406	29	-90/359	4	27	23	1.03	
TCRC021	RC	6,772,973	496,613	407	30	-90/359	18	25	7	0.63	
TCRC022	RC	6,772,986	496,600	405	29	-90/359	8	12	4	2.03	
Trench – Other Oxide Gold Target											
BDGC249	RC	6,773,779	496,360	416	43	-60/315	38	41	3	5.44	
BDGC249	RC					Incl.	39	40	1	10.90	
BDGC283	RC	6,773,516	496,443	402	24	-60/134	20	22	2	1.84	
BDRC078	RC	6,773,627	496,391	404	108	-60/134	102	106	4	2.24	2.55
BDRC124	RC	6,773,411	496,567	401	60	-60/135	52	54	2	4.12	
BDRC140	RC	6,773,471	496,726	403	60	-60/135	5	8	3	1.23	
BDRC140	RC						31	36	5	1.48	
BMDD002	DD	6,773,179	496,740	408	307	-61/2	10	14	4	1.13	
BMGC112	RC	6,773,338	496,773	411	36	-60/160	32	36	4	0.97	
BMGC117	RC	6,773,335	496,785	411	31	-60/160	21	26	5	0.74	
BMRC119	RC	6,773,322	496,568	384	43	-60/159	19	24	5	1.04	
BMRC120	RC	6,773,309	496,572	390	35	-60/159	12	18	6	1.14	
CPRC001	RC	6,772,496	496,439	410	112	-61/135	44	46	2	2.18	4.00
CPRC001	RC						51	55	4	0.98	1.75
CPRC003	RC	6,772,409	496,300	407	111	-60/135	68	71	3	0.98	4.00
CPRC003	RC						82	87	5	1.54	4.60
DDM252	DD	6,773,075	496,331	399	172	-60/132	120	122	2	2.50	16.00
DDM252	DD						166	168	2	1.98	
DDM253	DD	6,773,193	496,387	399	177	-60/132	150	158	8	0.58	18.93
DDM258	DD	6,772,655	496,129	400	159	-90/0	48	54	6	1.20	11.67
DDM258	DD						101	108	7	1.12	19.72
DDM258	DD						146	148	2	2.06	64.00

Historic Mulgine Trench Drilling - Significant Gold Mineralisation (at 0.50 ppm Au cut off)											
Hole No	Hole Type	MGA Coordinates					Intersections				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)
DDM259	DD	6,772,706	496,192	398	150	-90/0	122	128	6	0.70	9.00
DDM268	DD	6,772,445	495,942	393	152	-90/0	38	46	8	0.84	15.75
DDM268	DD						124	128	4	1.15	16.50
DDM268	DD						132	140	8	0.80	7.50
DDM268	DD						148	152	4	1.05	15.67
DDM275	DD	6,773,284	496,465	400	149	-90/0	30	34	4	1.35	14.50
DDM275	DD						96	98	2	2.00	16.00
DDM277	DD	6,772,389	495,998	396	150	-90/0	98	104	6	1.60	16.33
DDM301	DD	6,772,919	496,234	403	147	-90/0	121	129	8	0.58	20.00
DDM303	DD	6,772,981	496,297	403	155	-90/0	80	88	8	3.09	5.00
DDM306	DD	6,773,007	496,271	402	162	-90/0	112	116	4	0.75	15.00
DDM307	DD	6,772,965	496,228	405	183	-90/0	176	178	2	3.28	27.00
DDM309	DD	6,772,980	496,172	401	198	-90/0	156	162	6	0.57	4.67
DDM311	DD	6,773,040	496,239	400	192	-90/0	144	150	6	0.55	20.00
DDM318	DD	6,772,337	496,061	401	150	-90/0	52	56	4	2.67	14.50
HCDD001	DD	6,773,068	496,725	407	450	-60/179	10	13	3	1.08	0.66
MGRC49	RC	6,773,215	496,630	410	100	-90/359	72	76	4	1.58	
MGRC51	RC	6,772,054	495,835	388	60	-60/134	54	58	4	0.82	
MGRC53	RC	6,772,136	495,923	391	74	-60/134	44	46	2	3.13	
MGRC53	RC						50	58	8	0.99	
MGRC58	RC	6,772,441	496,383	411	116	-60/134	54	60	6	2.51	
MGRC64	RC	6,772,569	496,510	410	120	-60/134	32	34	2	2.46	
MGRC64	RC						62	64	2	5.53	
MGRC65	RC	6,772,611	496,467	409	120	-60/134	10	16	6	0.54	
MGRC69	RC	6,772,622	496,701	427	100	-60/134	26	30	4	0.83	
MWD001	RC	6,773,689	496,426	406	114	-50/312	80	88	8	0.71	1.88
MWD009	RC	6,772,700	496,460	414	100	-50/134	11.00	14.00	3	0.96	1.33
MWD010	RC	6,772,652	496,514	416	84	-50/134	18	29	11	1.51	1.00
VMRC006	RC	6,772,975	496,305	403	149	-90/359	14	18	4	0.79	1.85
VMRC006	RC						68	80	12	1.54	9.08
Bobby McGee (Intersection below and adjacent to Bobby McGee pit)											
BMDD001	DD	6,773,296	496,713	411	277	-62/31	38	41	3	2.46	2.00
BMGC001	RC	6,773,297	496,629	407	32	-60/160	21	24	3	1.46	
BMGC004	RC	6,773,307	496,636	407	46	-60/160	35	38	3	2.04	
BMGC004	RC						41	46	5	2.12	
BMGC005	RC	6,773,301	496,638	407	40	-60/160	29	34	5	1.37	
BMGC011	RC	6,773,303	496,648	407	39	-60/160	31	34	3	1.79	
BMGC017	RC	6,773,314	496,655	407	51	-60/160	32	37	5	0.80	
BMGC018	RC	6,773,307	496,657	408	51	-60/160	40	44	4	1.35	
BMGC018	RC						47	51	4	1.76	
BMGC027	RC	6,773,307	496,668	408	53	-60/160	45	48	3	2.23	
BMGC028	RC	6,773,300	496,670	409	40	-60/160	31	35	4	2.09	
BMGC034	RC	6,773,317	496,675	409	52	-60/160	39	49	10	1.32	
BMGC035	RC	6,773,310	496,677	409	52	-60/160	35	42	7	2.54	
BMGC036	RC	6,773,304	496,680	409	46	-60/160	33	37	4	2.16	
BMGC041	RC	6,773,321	496,684	409	47	-60/160	37	39	2	2.81	
BMGC051	RC	6,773,304	496,701	410	42	-60/160	31	37	6	0.75	
BMGC052	RC	6,773,297	496,703	410	35	-60/160	25	29	4	0.83	

Historic Mulgine Trench Drilling - Significant Gold Mineralisation (at 0.50 ppm Au cut off)											
Hole No	Hole Type	MGA Coordinates					Intersections				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)
BMGC054	RC	6,773,332	496,701	410	52	-60/160	36	39	3	2.22	
BMGC058	RC	6,773,306	496,711	411	42	-60/160	32	37	5	0.68	
BMGC060	RC	6,773,343	496,707	409	39	-60/160	34	39	5	2.05	
BMGC061	RC	6,773,338	496,710	410	55	-60/160	29	37	8	0.70	
BMGC061	RC						48	50	2	1.63	
BMGC062	RC	6,773,331	496,712	410	48	-60/160	39	48	9	1.24	
BMGC066	RC	6,773,362	496,711	408	54	-60/160	8	13	5	1.91	
BMGC066	RC						22	31	9	1.04	
BMGC066	RC						36	53	17	2.26	
BMGC067	RC	6,773,356	496,714	409	54	-60/160	17	22	5	1.00	
BMGC067	RC						32	44	12	1.45	
BMGC067	RC						49	53	4	0.88	
BMGC068	RC	6,773,349	496,716	409	46	-60/160	38	40	2	1.65	
BMGC069	RC	6,773,343	496,718	410	44	-60/160	23	27	4	0.83	
BMGC076	RC	6,773,358	496,724	409	54	-60/160	37	45	8	1.42	
BMGC077	RC	6,773,351	496,726	409	54	-60/160	28	54	26	1.25	
BMGC078	RC	6,773,346	496,728	410	54	-60/160	32	43	11	9.97	
BMGC078	RC					Incl.	35	37	2	17.50	
BMGC078	RC					Incl.	38	40	2	30.23	
BMGC079	RC	6,773,337	496,731	410	54	-60/160	48	54	6	1.76	
BMGC080	RC	6,773,331	496,733	411	54	-60/160	42	54	12	1.51	
BMGC087	RC	6,773,347	496,738	410	53	-60/160	30	53	23	2.76	
BMGC087	RC					Incl.	41	42	1	10.10	
BMGC087	RC					Incl.	49	50	1	20.00	
BMGC088	RC	6,773,341	496,740	410	53	-60/160	26	35	9	4.36	
BMGC088	RC					Incl.	30	31	1	12.70	
BMGC095	RC	6,773,354	496,746	409	51	-60/160	11	19	8	0.61	
BMGC097	RC	6,773,341	496,751	410	51	-60/160	24	30	6	1.63	
BMGC106	RC	6,773,338	496,763	411	42	-60/160	20	23	3	5.71	
BMGC106	RC					Incl.	20	21	1	14.55	
BMGC111	RC	6,773,344	496,771	410	36	-60/160	11	14	3	2.05	
BMGC139	RC	6,773,348	496,802	410	44	-50/160	12	15	3	1.39	
BMGC144	RC	6,773,365	496,721	408	54	-60/160	26	34	8	1.05	
BMGC144	RC						40	47	7	1.24	142.00
BMGC145	RC	6,773,371	496,718	408	54	-60/160	31	35	4	2.74	
BMGC145	RC						39	52	13	1.41	
BMGC146	RC	6,773,369	496,709	408	54	-60/160	45	53	8	2.52	
BMGC147	RC	6,773,376	496,706	407	54	-60/160	28	52	24	1.13	
BMGC148	RC	6,773,351	496,705	409	54	-60/160	12	14	2	3.19	
BMGC148	RC						21	25	4	1.79	
BMGC148	RC						41	48	7	1.23	
BMGC150	RC	6,773,332	496,680	408	49	-55/160	44	48	4	0.80	
BMGC151	RC	6,773,334	496,679	408	47	-60/160	19	23	4	0.83	
BMGC152	RC	6,773,324	496,672	408	52	-60/160	33	51	18	2.12	
BMGC152	RC					Incl.	48	49	1	14.85	
BMGC153	RC	6,773,331	496,670	408	52	-60/160	40	49	9	1.43	
BMGC154	RC	6,773,320	496,652	407	51	-60/160	15	20	5	0.59	
BMGC155	RC	6,773,317	496,643	407	45	-60/160	19	26	7	0.99	

Historic Mulgine Trench Drilling - Significant Gold Mineralisation (at 0.50 ppm Au cut off)											
Hole No	Hole Type	MGA Coordinates					Intersections				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)
BMGC157	RC	6,773,304	496,626	406	32	-60/160	25	31	6	1.09	
BMGC158	RC	6,773,309	496,614	406	32	-60/160	18	22	4	1.95	
BMGC159	RC	6,773,302	496,616	406	32	-60/160	17	22	5	3.64	
BMRC004	RC	6,773,317	496,840	412	30	-60/359	8	11	3	1.04	1.82
BMRC016	RC	6,773,309	496,761	412	60	-59/359	31	37	6	1.13	8.42
BMRC021	RC	6,773,290	496,740	412	60	-60/359	43	47	4	8.96	2.99
BMRC021	RC					Incl.	43	45	2	15.60	4.15
BMRC022	RC	6,773,299	496,740	412	60	-60/0	41	47	6	2.28	0.41
BMRC023	RC	6,773,310	496,740	411	50	-60/0	33	40	7	10.34	11.65
BMRC023	RC					Incl.	35	36	1	21.60	9.00
BMRC023	RC					Incl.	38	39	1	22.60	3.55
BMRC023	RC						43	48	5	0.84	7.50
BMRC027	RC	6,773,286	496,718	411	65	-59/0	47	55	8	3.28	18.35
BMRC030	RC	6,773,315	496,718	410	42	-60/0	38	42	4	2.81	6.88
BMRC031	RC	6,773,326	496,719	410	25	-60/359	22	25	3	1.09	6.87
BMRC036	RC	6,773,310	496,700	410	42	-60/1	26	29	3	1.39	8.33
BMRC039	RC	6,773,262	496,681	410	36	-60/359	31	36	5	1.85	4.01
BMRC040	RC	6,773,271	496,681	410	65	-59/359	33	49	16	2.50	11.23
BMRC041	RC	6,773,282	496,681	409	60	-59/359	41	51	10	1.68	15.83
BMRC041	RC						56	60	4	2.70	17.80
BMRC043	RC	6,773,301	496,681	409	38	-59/359	30	34	4	1.30	5.11
BMRC047	RC	6,773,282	496,660	409	60	-59/2	29	39	10	0.80	2.28
BMRC047	RC						44	59	15	1.17	10.68
BMRC049	RC	6,773,302	496,661	408	36	-60/359	15	24	9	0.84	2.07
BMRC050	RC	6,773,311	496,662	408	21	-60/359	16	21	5	2.91	0.26
BMRC052	RC	6,773,335	496,752	410	70	-60/218	52	55	3	1.05	2.62
BMRC053	RC	6,773,343	496,760	410	70	-60/218	30	36	6	1.06	6.63
BMRC053	RC						66	70	4	0.92	7.06
BMRC054	RC	6,773,348	496,738	412	60	-60/219	32	45	13	1.31	8.50
BMRC055	RC	6,773,315	496,767	412	60	-60/219	40	51	11	0.87	13.48
BMRC056	RC	6,773,301	496,683	409	55	-60/221	41	53	12	1.02	5.12
BMRC057	RC	6,773,309	496,690	409	65	-60/221	40	48	8	1.09	4.76
BMRC058	RC	6,773,316	496,697	410	70	-59/221	42	44	2	1.52	15.45
BMRC058	RC						48	52	4	1.11	9.56
BMRC058	RC						60	62	2	2.03	18.13
BMRC067	RC	6,773,318	496,750	412	50	-60/31	22	31	9	4.67	13.33
BMRC069	RC	6,773,293	496,735	412	68	-60/31	37	45	8	3.55	13.13
BMRC069	RC					Incl.	43	44	1	20.50	25.50
BMRC070	RC	6,773,280	496,727	412	65	-60/31	37	41	4	0.91	13.50
BMRC070	RC						56	65	9	2.19	3.83
BMRC073	RC	6,773,296	496,713	411	72	-63/31	59	62	3	1.36	3.50
BMRC073	RC						69	72	3	1.73	13.83
BMRC077	RC	6,773,340	496,717	410	45	-60/32	25	32	7	1.03	6.86
BMRC078	RC	6,773,325	496,708	410	65	-60/32	37	51	14	5.13	37.68
BMRC078	RC					Incl.	45	46	1	12.00	42.50
BMRC078	RC					Incl.	48	50	2	12.10	61.00
BMRC079	RC	6,773,311	496,699	410	78	-60/32	41	48	7	1.26	8.00
BMRC079	RC						63	78	15	0.88	3.67

Historic Mulgine Trench Drilling - Significant Gold Mineralisation (at 0.50 ppm Au cut off)											
Hole No	Hole Type	MGA Coordinates					Intersections				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)
BMRC080	RC	6,773,298	496,691	410	65	-60/32	52	54	2	2.41	4.25
BMRC082	RC	6,773,269	496,674	409	65	-61/32	31	40	9	5.97	21.56
BMRC082	RC					Incl.	35	36	1	16.30	17.50
BMRC085	RC	6,773,333	496,691	409	60	-60/32	55	59	4	1.56	11.75
BMRC086	RC	6,773,318	496,682	409	75	-61/32	50	60	10	1.24	10.80
BMRC086	RC						68	71	3	3.55	18.00
BMRC087	RC	6,773,304	496,673	409	66	-62/32	22	30	8	0.53	3.00
BMRC088	RC	6,773,289	496,664	408	66	-63/32	31	35	4	0.92	3.50
BMRC088	RC						53	57	4	0.85	9.75
BMRC089	RC	6,773,275	496,655	409	90	-63/32	47	52	5	0.82	7.20
BMRC090	RC	6,773,262	496,646	409	66	-60/32	42	47	5	1.57	11.90
BMRC090	RC						52	57	5	1.02	10.60
BMRC092	RC	6,773,317	496,658	408	86	-60/31	60	65	5	1.13	10.90
BMRC093	RC	6,773,303	496,649	407	72	-60/32	16	21	5	1.56	1.40
BMRC094	RC	6,773,289	496,640	407	72	-61/32	48	53	5	0.85	8.80
BMRC094	RC						58	64	6	0.66	8.58
BMRC095	RC	6,773,275	496,631	407	72	-61/32	21	36	15	5.53	4.10
BMRC095	RC					Incl.	30	32	2	22.25	3.25
BMRC095	RC						41	46	5	5.56	5.70
BMRC095	RC					Incl.	42	43	1	10.20	10.50
BMRC096	RC	6,773,262	496,623	408	66	-61/32	37	42	5	1.00	4.10
BMRC099	RC	6,773,292	496,618	406	72	-65/32	18	20	2	1.86	1.50
BMRC099	RC						61	68	7	0.88	8.86
BMRC100	RC	6,773,279	496,610	407	66	-59/32	37	41	4	0.75	17.63
BMRC101	RC	6,773,335	496,669	408	63	-61/32	6	10	4	2.60	0.31
BMRC101	RC						39	46	7	1.10	32.29
BMRC102	RC	6,773,326	496,663	408	114	-60/32	18	24	6	0.57	1.00
BMRC102	RC						49	55	6	0.70	13.08
BMRC102	RC						96	105	9	0.86	5.00
BMRC103	RC	6,773,297	496,698	410	82	-62/359	41	45	4	0.90	8.00
BMRC104	RC	6,773,317	496,757	411	58	-61/359	22	28	6	4.02	9.00
BMRC105	RC	6,773,335	496,712	410	40	-62/37	23	36	13	0.73	2.62
BMRC109	RC	6,773,312	496,600	405	35	-60/159	31	35	4	0.93	
BMRC112	RC	6,773,364	496,553	401	50	-60/159	33	37	4	1.58	
BMRC113	RC	6,773,312	496,592	405	40	-60/159	28	32	4	1.10	
BMRC117	RC	6,773,378	496,559	401	51	-60/159	5	11	6	0.84	
BMRC119	RC	6,773,332	496,564	402	43	-60/159	19	24	5	1.04	
BMRC120	RC	6,773,316	496,569	403	35	-60/159	12	18	6	1.14	
MGRC9	RC	6,773,339	496,663	408	97	-90/359	78	80	2	1.66	
MGRC9	RC						88	90	2	1.48	
Black Dog (Intersection below and adjacent to Black Dog pit)											
BDD003	DD	6,773,679	496,372	409	102	-61/312	59	62	2	4.68	
BDD003	DD						64	66	2	9.15	
BDD003	DD					Incl.	65	66	1	16.30	
BDD004	DD	6,773,679	496,298	412	85	-60/132	59	63	4	1.32	
BDD006	DD	6,773,605	496,377	403	358	-60/132	36	39	3	1.21	1.03
BDD007	DD	6,773,715	496,326	415	61	-61/312	47	49	2	51.04	
BDD008	DD	6,773,607	496,310	405	106	-61/312	45	54	10	1.45	

Historic Mulgine Trench Drilling - Significant Gold Mineralisation (at 0.50 ppm Au cut off)											
Hole No	Hole Type	MGA Coordinates					Intersections				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)
BDGC007	RC	6,773,616	496,261	407	49	-60/315	41	44	3	6.42	
BDGC007	RC					Incl.	42	43	1	17.60	
BDGC011	RC	6,773,621	496,270	407	49	-60/315	42	46	4	3.56	
BDGC016	RC	6,773,641	496,278	409	48	-60/315	40	42	2	1.76	
BDGC042	RC	6,773,737	496,311	416	34	-60/315	31	33	2	9.21	
BDGC042	RC					Incl.	32	33	1	17.75	
BDGC057	RC	6,773,709	496,310	415	48	-60/315	45	48	3	3.70	
BDGC062	RC	6,773,626	496,279	407	51	-60/315	47	51	4	1.75	
BDGC071	RC	6,773,640	496,358	400	39	-90/359	32	36	4	1.06	
BDGC073	RC	6,773,594	496,405	402	32	-90/359	26	29	3	1.37	
BDGC075	RC	6,773,604	496,395	399	32	-90/359	25	32	7	7.80	
BDGC075	RC					Incl.	25	26	1	15.50	
BDGC075	RC					Incl.	28	30	2	12.68	
BDGC081	RC	6,773,578	496,337	401	31	-90/359	0	2	2	1.54	
BDGC085	RC	6,773,587	496,313	403	20	-90/359	17	19	2	5.01	
BDGC087	RC	6,773,613	496,319	399	31	-90/359	24	28	4	0.82	
BDGC093	RC	6,773,576	496,367	401	18	-90/359	7	12	5	0.69	
BDGC100	RC	6,773,572	496,342	401	29	-90/359	9	12	3	1.17	
BDGC105	RC	6,773,569	496,360	401	48	-90/359	9	13	4	0.84	
BDGC110	RC	6,773,571	496,371	402	50	-90/359	9	13	4	1.43	
BDGC111	RC	6,773,647	496,352	406	45	-90/359	33	45	12	3.20	
BDGC111	RC					Incl.	38	39	1	15.00	
BDGC116	RC	6,773,609	496,389	400	33	-90/359	27	31	4	0.74	
BDGC118	RC	6,773,605	496,310	404	44	-90/359	31	36	5	0.95	
BDGC119	RC	6,773,557	496,400	401	40	-90/359	29	33	4	0.89	
BDGC120	RC	6,773,562	496,395	401	30	-90/359	22	26	4	3.05	
BDGC131	RC	6,773,569	496,402	401	30	-90/359	23	30	7	1.35	
BDGC132	RC	6,773,574	496,396	401	60	-90/359	22	30	8	3.78	
BDGC132	RC					Incl.	25	27	2	13.15	
BDGC147	RC	6,773,592	496,393	402	38	-90/359	33	36	3	9.82	
BDGC147	RC					Incl.	33	34	1	26.50	
BDGC148	RC	6,773,581	496,404	401	33	-90/359	24	27	3	2.44	
BDGC150	RC	6,773,648	496,365	400	39	-90/359	26	29	3	1.04	
BDGC150	RC						33	39	6	1.62	
BDGC151	RC	6,773,643	496,371	400	39	-90/359	31	38	7	5.23	
BDGC151	RC					Incl.	32	33	1	21.10	
BDGC160	RC	6,773,649	496,378	401	40	-90/359	30	39	9	1.29	
BDGC161	RC	6,773,645	496,383	400	39	-90/359	33	38	5	4.18	
BDGC163	RC	6,773,634	496,393	400	38	-90/359	28	30	2	3.38	
BDGC164	RC	6,773,629	496,399	400	32	-90/359	30	32	2	2.05	
BDGC168	RC	6,773,655	496,372	406	46	-90/359	40	44	4	1.92	
BDGC169	RC	6,773,652	496,390	400	37	-90/359	32	35	3	1.56	
BDGC187	RC	6,773,713	496,314	385	32	-60/314	23	25	2	11.68	
BDGC187	RC					Incl.	24	25	1	20.10	
BDGC189	RC	6,773,689	496,310	385	37	-90/359	30	36	6	0.82	
BDGC191	RC	6,773,665	496,306	385	37	-60/314	35	37	2	3.08	
BDGC199	RC	6,773,645	496,298	385	29	-90/359	25	29	4	1.47	
BDGC200	RC	6,773,652	496,305	385	30	-90/359	25	29	4	0.75	

Historic Mulgine Trench Drilling - Significant Gold Mineralisation (at 0.50 ppm Au cut off)											
Hole No	Hole Type	MGA Coordinates					Intersections				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)
BDGC202	RC	6,773,659	496,312	385	30	-90/359	25	28	3	4.57	
BDGC202	RC					Incl.	26	27	1	11.15	
BDGC203	RC	6,773,668	496,332	386	34	-90/359	23	26	3	1.74	
BDGC210	RC	6,773,608	496,293	385	23	-90/359	19	23	4	1.16	
BDGC211	RC	6,773,603	496,298	385	23	-90/359	13	23	10	1.11	
BDGC212	RC	6,773,610	496,305	385	24	-90/359	13	18	5	0.63	
BDGC216	RC	6,773,629	496,314	385	26	-90/359	21	24	3	1.03	
BDGC219	RC	6,773,631	496,326	385	27	-90/359	20	23	3	1.43	
BDGC220	RC	6,773,649	496,322	386	27	-90/359	23	26	3	1.12	
BDGC222	RC	6,773,638	496,333	385	27	-90/359	21	27	6	1.34	
BDGC225	RC	6,773,658	496,341	385	30	-90/359	19	23	4	2.37	
BDGC226	RC	6,773,652	496,347	385	25	-90/359	12	22	10	1.42	
BDGC227	RC	6,773,664	496,349	385	33	-90/359	22	33	11	1.24	
BDGC231	RC	6,773,674	496,311	385	32	-90/359	27	30	3	2.01	
BDGC298	RC	6,773,525	496,418	401	25	-60/134	20	22	2	2.24	
BDGC300	RC	6,773,536	496,408	401	31	-60/134	17	29	12	1.08	
BDGC301	RC	6,773,539	496,404	400	35	-60/134	17	26	9	1.04	
BDGC309	RC	6,773,522	496,402	401	35	-60/134	18	22	4	0.86	
BDGC310	RC	6,773,526	496,398	400	35	-60/134	18	27	9	2.03	
BDGC310	RC					Incl.	18	19	1	13.35	
BDGC311	RC	6,773,530	496,395	400	37	-60/134	15	31	16	1.62	
BDGC311	RC					Incl.	26	27	1	10.05	
BDGC312	RC	6,773,536	496,387	400	43	-60/134	34	35	1	15.10	
BDGC319	RC	6,773,518	496,389	400	31	-60/134	15	19	4	2.05	
BDGC319	RC						24	26	2	1.84	
BDGC321	RC	6,773,529	496,378	400	37	-60/134	27	29	2	1.78	
BDGC323	RC	6,773,536	496,372	400	43	-60/134	33	36	3	2.74	
BDGC328	RC	6,773,505	496,383	400	31	-60/134	18	25	7	0.90	
BDRC011	RC	6,773,696	496,320	413	94	-59/315	61	65	4	1.98	
BDRC013	RC	6,773,680	496,298	413	62	-60/312	60	62	2	1.57	
BDRC023	RC	6,773,573	496,304	402	120	-61/314	38	42	4	1.40	
BDRC027	RC	6,773,644	496,378	405	123	-61/317	38	45	7	0.65	
BDRC027	RC	6,773,646	496,376	406	154	-60/309	40	53	13	1.36	
BDRC027	RC						135	140	5	0.71	
BDRC028	RC	6,773,678	496,379	408	208	-61/314	56	65	9	1.03	
BDRC028	RC						68	70	2	2.77	
BDRC033	RC	6,773,655	496,326	408	112	-57/310	59	65	6	2.70	
BDRC034	RC	6,773,578	496,334	402	136	-51/314	12	16	4	0.76	4.00
BDRC035	RC	6,773,606	496,305	405	94	-49/316	70	78	8	0.92	0.50
BDRC040	RC	6,773,637	496,312	407	112	-61/317	73	87	14	1.70	1.29
BDRC043	RC	6,773,658	496,365	407	136	-60/312	53	59	6	1.03	
BDRC045	RC	6,773,643	496,343	407	136	-61/312	48	52	4	1.28	
BDRC046	RC	6,773,612	496,341	404	160	-61/312	47	50	3	1.38	1.33
BDRC048	RC	6,773,667	496,283	412	72	-73/316	49	58	9	1.50	
BDRC050	RC	6,773,591	496,320	403	114	-53/312	30	34	4	0.83	1.75
BDRC050	RC						43	49	6	0.99	1.33
BDRC064	RC	6,773,596	496,384	402	96	-60/130	31	37	6	4.36	2.13
BDRC066	RC	6,773,692	496,328	412	90	-60/312	54	61	7	0.61	0.49

Historic Mulgine Trench Drilling - Significant Gold Mineralisation (at 0.50 ppm Au cut off)											
Hole No	Hole Type	MGA Coordinates					Intersections				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)
BDRC067	RC	6,773,627	496,391	404	96	-61/312	40	47	7	2.45	1.90
BDRC068	RC	6,773,613	496,405	403	102	-61/312	41	44	3	1.10	2.80
BDRC073	RC	6,773,586	496,358	402	108	-60/134	15	17	2	2.50	2.10
BDRC076	RC	6,773,556	496,387	401	96	-60/134	19	25	6	1.14	0.46
BDRC080	RC	6,773,581	496,399	402	102	-60/134	27	30	3	1.10	0.67
BDRC081	RC	6,773,542	496,401	401	126	-61/134	25	34	9	0.60	1.80
BDRC093	RC	6,773,582	496,398	401	37	-60/135	27	30	3	2.03	
BDRC096	RC	6,773,553	496,406	401	54	-60/135	22	30	8	1.01	
BDRC102	RC	6,773,533	496,391	400	43	-60/135	13	16	3	2.64	
BDRC102	RC						23	31	8	1.12	
BDRC105	RC	6,773,525	496,382	400	54	-60/135	23	27	4	1.16	
Highland Chief (Intersection below and adjacent to Highland Chief pit)											
HCGC003	RC	6,773,205	496,942	410	31	-60/45	17	21	4	3.50	
HCGC033	RC	6,773,194	496,895	408	44	-60/45	39	42	3	1.81	
HCGC036	RC	6,773,237	496,926	411	17	-60/45	13	17	4	2.82	
HCGC046	RC	6,773,199	496,890	409	46	-60/45	41	43	2	4.05	
HCGC056	RC	6,773,214	496,890	409	40	-60/45	38	40	2	3.00	
HCGC057	RC	6,773,206	496,882	407	46	-60/45	44	45	1	27.20	
HCGC058	RC	6,773,203	496,879	408	46	-60/45	43	46	3	1.60	
HCGC083	RC	6,773,210	496,866	409	47	-60/45	45	47	2	5.92	
HCGC083	RC					Incl.	45	46	1	11.30	
HCGC094	RC	6,773,215	496,861	409	47	-60/45	45	47	2	8.10	
HCGC094	RC					Incl.	45	46	1	13.10	
HCGC117	RC	6,773,196	496,871	408	54	-60/45	35	37	2	1.90	
HCGC118	RC	6,773,207	496,862	409	54	-60/45	35	50	15	4.45	
HCGC118	RC					Incl.	39	40	1	15.79	
HCGC118	RC					Incl.	44	45	1	18.27	
HCRC002	RC	6,773,186	496,920	408	65	-60/44	28	33	5	0.77	15.70
HCRC007	RC	6,773,190	496,863	406	80	-60/44	62	65	3	1.79	
HCRC008	RC	6,773,234	496,917	410	25	-60/44	21	23	2	10.04	
HCRC010	RC	6,773,211	496,856	409	60	-60/44	37	50	13	2.01	
HCRC036	RC	6,773,263	496,832	412	60	-60/31	7	9	2	5.09	0.03
HCRC037	RC	6,773,290	496,825	412	60	-60/31	45	59	14	3.26	19.99
HCRC037	RC					Incl.	55	57	2	15.56	20.65
HCRC041	RC	6,773,293	496,804	413	60	-60/33	51	59	8	1.12	10.43
MGRC2	RC	6,773,206	496,962	410	100	-90/0	10	14	4	0.81	
MGRC2	RC						34	40	6	1.05	
MMRC017	RC	6,773,199	496,871	408	80	-60/47	31	36	5	1.03	
MMRC017	RC						40	49	9	1.86	
Lower cut-off grade 0.50 ppm Au with up to 2m of interval waste, no top cut grade. All intervals greater than 10 ppm Au are reported beneath the relevant intersection. Grid coordinates are MGA Zone 50.											

Appendix 2 – Collar locations for RC and diamond drilling with no significant mineralisation adjacent to or beneath current surface (i.e. existing pits).

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
Black Dog (No Significant Intersection beneath and adjacent to Black Dog pit)						
BDD001	DD	6,773,648	496,299	409	90	-60/314
BDD002	DD	6,773,733	496,261	415	72	-60/135
BDD005	DD	6,773,657	496,343	408	88	-60/312
BDGC001	RC	6,773,601	496,247	405	25	-60/315
BDGC002	RC	6,773,610	496,238	406	19	-60/315
BDGC003	RC	6,773,627	496,235	408	24	-60/315
BDGC004	RC	6,773,620	496,242	407	27	-60/315
BDGC005	RC	6,773,612	496,250	406	41	-60/315
BDGC006	RC	6,773,623	496,253	407	36	-60/315
BDGC008	RC	6,773,643	496,247	409	31	-60/315
BDGC009	RC	6,773,635	496,256	409	37	-60/315
BDGC010	RC	6,773,627	496,264	408	48	-60/315
BDGC012	RC	6,773,636	496,269	409	40	-60/315
BDGC013	RC	6,773,650	496,255	410	20	-60/315
BDGC014	RC	6,773,656	496,250	411	9	-60/315
BDGC015	RC	6,773,613	496,290	406	49	-60/315
BDGC017	RC	6,773,647	496,272	410	37	-60/315
BDGC018	RC	6,773,654	496,265	411	32	-60/315
BDGC019	RC	6,773,661	496,259	411	16	-60/315
BDGC020	RC	6,773,654	496,280	410	43	-60/315
BDGC021	RC	6,773,660	496,273	411	32	-60/315
BDGC022	RC	6,773,672	496,262	412	16	-60/315
BDGC023	RC	6,773,670	496,278	412	32	-60/315
BDGC024	RC	6,773,678	496,270	413	27	-60/315
BDGC025	RC	6,773,670	496,291	412	48	-60/315
BDGC026	RC	6,773,678	496,284	413	39	-60/315
BDGC027	RC	6,773,684	496,278	413	31	-60/315
BDGC028	RC	6,773,692	496,270	414	20	-60/315
BDGC029	RC	6,773,685	496,292	413	45	-60/315
BDGC030	RC	6,773,699	496,277	414	28	-60/315
BDGC031	RC	6,773,703	496,288	414	45	-60/315
BDGC032	RC	6,773,710	496,281	415	24	-60/315
BDGC033	RC	6,773,712	496,293	415	50	-60/315
BDGC034	RC	6,773,719	496,286	415	19	-60/315
BDGC035	RC	6,773,717	496,302	415	42	-60/315
BDGC036	RC	6,773,725	496,294	416	31	-60/315
BDGC037	RC	6,773,732	496,288	416	21	-60/315
BDGC038	RC	6,773,723	496,310	416	45	-60/315
BDGC039	RC	6,773,730	496,303	416	29	-60/315
BDGC040	RC	6,773,738	496,296	416	17	-60/315
BDGC041	RC	6,773,722	496,325	415	50	-60/315
BDGC044	RC	6,773,735	496,325	416	32	-60/315
BDGC045	RC	6,773,744	496,317	416	24	-60/315
BDGC050	RC	6,773,655	496,319	409	29	-60/315

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
BDGC051	RC	6,773,662	496,313	410	57	-60/315
BDGC052	RC	6,773,670	496,305	411	20	-60/315
BDGC053	RC	6,773,688	496,302	413	52	-60/315
BDGC054	RC	6,773,688	496,316	413	54	-60/315
BDGC055	RC	6,773,696	496,308	414	53	-60/315
BDGC056	RC	6,773,704	496,301	415	51	-60/315
BDGC059	RC	6,773,685	496,264	413	10	-60/315
BDGC060	RC	6,773,638	496,240	409	10	-60/315
BDGC063	RC	6,773,645	496,289	409	54	-60/315
BDGC064	RC	6,773,651	496,301	409	66	-60/315
BDGC065	RC	6,773,662	496,295	410	57	-60/315
BDGC066	RC	6,773,681	496,308	412	58	-60/315
BDGC067	RC	6,773,637	496,299	408	65	-50/315
BDGC069	RC	6,773,649	496,407	399	32	-90
BDGC070	RC	6,773,654	496,402	399	35	-90
BDGC072	RC	6,773,631	496,368	400	39	-90
BDGC074	RC	6,773,588	496,410	401	31	-90
BDGC076	RC	6,773,583	496,416	402	30	-90
BDGC077	RC	6,773,578	496,421	402	29	-90
BDGC078	RC	6,773,564	496,365	401	48	-90
BDGC079	RC	6,773,574	496,355	401	20	-90
BDGC080	RC	6,773,568	496,349	401	28	-90
BDGC082	RC	6,773,599	496,315	404	27	-90
BDGC083	RC	6,773,594	496,321	403	22	-90
BDGC084	RC	6,773,571	496,330	402	9	-90
BDGC086	RC	6,773,598	496,303	404	29	-90
BDGC088	RC	6,773,601	496,328	399	21	-90
BDGC089	RC	6,773,590	496,338	400	14	-90
BDGC090	RC	6,773,580	496,349	401	20	-90
BDGC091	RC	6,773,602	496,340	400	24	-90
BDGC092	RC	6,773,592	496,351	400	26	-90
BDGC094	RC	6,773,555	496,388	401	52	-90
BDGC095	RC	6,773,613	496,329	399	25	-90
BDGC096	RC	6,773,608	496,335	400	18	-90
BDGC097	RC	6,773,592	496,308	403	24	-90
BDGC098	RC	6,773,581	496,318	402	16	-90
BDGC099	RC	6,773,576	496,324	402	12	-90
BDGC101	RC	6,773,563	496,355	401	48	-90
BDGC102	RC	6,773,606	496,322	399	27	-90
BDGC103	RC	6,773,596	496,333	399	16	-90
BDGC104	RC	6,773,585	496,344	400	14	-90
BDGC106	RC	6,773,559	496,370	401	41	-90
BDGC107	RC	6,773,618	496,324	399	32	-90
BDGC108	RC	6,773,597	496,345	400	26	-90
BDGC109	RC	6,773,585	496,357	401	25	-90
BDGC112	RC	6,773,636	496,363	400	39	-90
BDGC113	RC	6,773,625	496,374	400	39	-90
BDGC114	RC	6,773,620	496,379	400	38	-90

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
BDGC115	RC	6,773,615	496,384	400	35	-90
BDGC117	RC	6,773,599	496,400	402	33	-90
BDGC121	RC	6,773,567	496,389	401	47	-90
BDGC122	RC	6,773,572	496,384	401	39	-90
BDGC123	RC	6,773,578	496,379	401	45	-90
BDGC124	RC	6,773,584	496,374	402	60	-90
BDGC125	RC	6,773,594	496,363	400	23	-90
BDGC126	RC	6,773,604	496,352	400	31	-90
BDGC127	RC	6,773,609	496,347	400	60	-90
BDGC128	RC	6,773,615	496,342	400	60	-90
BDGC129	RC	6,773,620	496,337	400	42	-90
BDGC130	RC	6,773,564	496,407	401	60	-90
BDGC133	RC	6,773,580	496,391	401	35	-90
BDGC134	RC	6,773,585	496,386	402	60	-90
BDGC135	RC	6,773,590	496,381	402	41	-90
BDGC136	RC	6,773,597	496,375	400	17	-90
BDGC137	RC	6,773,601	496,370	400	21	-90
BDGC138	RC	6,773,606	496,365	400	32	-90
BDGC139	RC	6,773,611	496,359	400	32	-90
BDGC140	RC	6,773,616	496,354	400	35	-90
BDGC141	RC	6,773,622	496,349	400	36	-90
BDGC142	RC	6,773,627	496,343	400	36	-90
BDGC143	RC	6,773,632	496,338	400	40	-90
BDGC144A	RC	6,773,640	496,345	406	38	-90
BDGC145	RC	6,773,623	496,361	400	38	-90
BDGC145A	RC	6,773,623	496,361	400	38	-90
BDGC146	RC	6,773,599	496,387	399	28	-90
BDGC149	RC	6,773,571	496,414	402	31	-90
BDGC154	RC	6,773,633	496,381	400	39	-90
BDGC155	RC	6,773,627	496,386	400	36	-90
BDGC156	RC	6,773,611	496,402	399	20	-90
BDGC157	RC	6,773,607	496,407	399	19	-90
BDGC157B	RC	6,773,607	496,407	399	19	-90
BDGC158	RC	6,773,601	496,412	402	20	-90
BDGC159	RC	6,773,596	496,417	401	16	-90
BDGC162A	RC	6,773,640	496,388	399	38	-90
BDGC162B	RC	6,773,640	496,388	399	38	-90
BDGC165	RC	6,773,624	496,404	399	24	-90
BDGC166	RC	6,773,618	496,409	400	21	-90
BDGC167	RC	6,773,613	496,414	400	12	-90
BDGC170	RC	6,773,647	496,395	400	35	-90
BDGC171	RC	6,773,641	496,400	400	34	-90
BDGC172	RC	6,773,636	496,405	400	29	-90
BDGC173	RC	6,773,631	496,411	399	22	-90
BDGC175	RC	6,773,657	496,384	406	46	-90
BDGC177	RC	6,773,626	496,331	406	48	-90
BDGC178	RC	6,773,613	496,372	400	36	-90
BDGC186	RC	6,773,727	496,300	385	10	-60/314

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
BDGC188	RC	6,773,690	496,309	385	30	-60/314
BDGC190	RC	6,773,684	496,315	385	35	-90
BDGC192	RC	6,773,651	496,292	385	41	-60/314
BDGC193	RC	6,773,658	496,299	385	41	-60/314
BDGC194	RC	6,773,636	496,279	385	28	-90
BDGC195	RC	6,773,644	496,285	385	33	-60/314
BDGC196	RC	6,773,643	496,286	385	26	-90
BDGC197	RC	6,773,625	496,275	385	22	-90
BDGC198	RC	6,773,638	496,290	385	26	-90
BDGC201	RC	6,773,666	496,319	385	31	-90
BDGC204	RC	6,773,647	496,309	385	30	-90
BDGC205	RC	6,773,640	496,303	385	30	-90
BDGC206	RC	6,773,633	496,296	385	27	-90
BDGC207	RC	6,773,626	496,289	385	30	-90
BDGC208	RC	6,773,618	496,282	385	22	-90
BDGC209	RC	6,773,613	496,287	385	24	-90
BDGC213	RC	6,773,617	496,312	385	16	-90
BDGC214	RC	6,773,622	496,306	385	17	-90
BDGC215	RC	6,773,627	496,301	385	19	-90
BDGC217	RC	6,773,641	496,316	385	28	-90
BDGC218	RC	6,773,636	496,321	385	26	-90
BDGC221	RC	6,773,643	496,328	385	26	-90
BDGC223	RC	6,773,651	496,335	385	27	-90
BDGC224	RC	6,773,663	496,336	386	32	-90
BDGC228	RC	6,773,721	496,306	385	23	-60/314
BDGC229	RC	6,773,665	496,278	385	33	-60/314
BDGC230	RC	6,773,648	496,294	385	34	-75/314
BDGC232	RC	6,773,662	496,309	385	37	-75/314
BDGC271	RC	6,773,568	496,430	401	31	-60/134
BDGC276	RC	6,773,545	496,435	402	17	-60/134
BDGC277	RC	6,773,548	496,432	402	17	-60/134
BDGC278	RC	6,773,555	496,425	401	27	-60/134
BDGC284	RC	6,773,520	496,439	402	24	-60/134
BDGC285	RC	6,773,528	496,431	402	24	-60/134
BDGC286	RC	6,773,532	496,428	402	24	-60/134
BDGC287	RC	6,773,535	496,424	401	25	-60/134
BDGC288	RC	6,773,542	496,417	401	31	-60/134
BDGC289	RC	6,773,546	496,413	401	35	-60/134
BDGC293	RC	6,773,504	496,439	402	19	-59/135
BDGC294	RC	6,773,508	496,435	402	19	-60/134
BDGC295	RC	6,773,511	496,432	402	20	-60/134
BDGC296	RC	6,773,518	496,425	401	21	-60/134
BDGC297	RC	6,773,521	496,421	401	24	-60/134
BDGC299	RC	6,773,531	496,412	401	30	-60/134
BDGC306	RC	6,773,506	496,418	401	28	-60/134
BDGC307	RC	6,773,510	496,414	401	29	-60/134
BDGC308	RC	6,773,514	496,410	401	29	-60/134
BDGC315	RC	6,773,499	496,408	401	26	-60/135

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
BDGC316	RC	6,773,503	496,404	401	26	-60/134
BDGC317	RC	6,773,507	496,401	400	26	-60/134
BDGC318	RC	6,773,514	496,393	400	27	-60/134
BDGC320	RC	6,773,522	496,385	400	35	-60/134
BDGC322	RC	6,773,532	496,375	400	40	-60/134
BDGC326	RC	6,773,492	496,396	400	32	-60/134
BDGC327	RC	6,773,496	496,392	400	31	-60/134
BDGC329	RC	6,773,510	496,379	400	33	-60/134
BDGC330	RC	6,773,513	496,375	400	32	-60/134
BDGC331	RC	6,773,521	496,368	400	51	-60/134
BDGC332	RC	6,773,525	496,365	400	51	-60/134
BDGC333	RC	6,773,528	496,362	400	51	-60/134
BDRC001	RC	6,773,618	496,260	411	43	-60/314
BDRC004	RC	6,773,711	496,305	416	41	-60/314
BDRC005	RC	6,773,708	496,308	416	22	-60/314
BDRC006	RC	6,773,664	496,282	412	40	-60/314
BDRC009	RC	6,773,747	496,304	416	50	-59/314
BDRC010	RC	6,773,733	496,318	416	76	-59/312
BDRC012	RC	6,773,695	496,284	414	50	-59/312
BDRC014	RC	6,773,650	496,298	409	70	-60/312
BDRC015	RC	6,773,648	496,262	410	58	-60/313
BDRC016	RC	6,773,635	496,276	408	58	-60/309
BDRC017	RC	6,773,631	496,244	408	40	-61/311
BDRC018	RC	6,773,603	496,274	405	74	-60/314
BDRC019	RC	6,773,670	496,269	414	40	-60/314
BDRC020	RC	6,773,721	496,290	416	40	-60/317
BDRC021	RC	6,773,567	496,238	403	88	-60/311
BDRC024	RC	6,773,622	496,326	405	100	-60/314
BDRC025	RC	6,773,597	496,353	403	154	-60/314
BDRC026	RC	6,773,669	496,351	409	124	-60/313
BDRC029	RC	6,773,726	496,368	414	106	-59/300
BDRC032	RC	6,773,627	496,357	405	178	-54/314
BDRC036	RC	6,773,706	496,349	413	140	-59/312
BDRC037	RC	6,773,685	496,334	411	110	-60/312
BDRC039	RC	6,773,586	496,255	404	76	-62/321
BDRC041	RC	6,773,611	496,230	406	52	-55/317
BDRC042	RC	6,773,691	496,364	411	112	-60/312
BDRC044	RC	6,773,671	496,315	411	94	-61/312
BDRC047	RC	6,773,625	496,291	407	84	-61/312
BDRC049	RC	6,773,609	496,339	404	66	-75/315
BDRC051	RC	6,773,588	496,288	403	84	-60/312
BDRC052	RC	6,773,665	496,283	411	120	-60/312
BDRC053	RC	6,773,708	496,240	414	120	-60/312
BDRC055	RC	6,773,626	496,355	405	60	-80/312
BDRC056	RC	6,773,628	496,355	405	78	-61/130
BDRC057	RC	6,773,559	496,319	401	70	-60/312
BDRC058	RC	6,773,630	496,285	407	70	-61/312
BDRC059	RC	6,773,644	496,305	408	85	-61/312

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
BDRC060	RC	6,773,616	496,333	405	65	-63/312
BDRC061	RC	6,773,692	496,295	414	60	-61/312
BDRC062	RC	6,773,677	496,308	412	80	-60/312
BDRC063	RC	6,773,610	496,369	403	96	-61/130
BDRC065	RC	6,773,705	496,316	414	70	-61/312
BDRC069	RC	6,773,721	496,335	415	72	-61/312
BDRC070	RC	6,773,662	496,393	406	102	-61/312
BDRC072	RC	6,773,596	496,355	403	90	-90
BDRC074	RC	6,773,571	496,372	402	96	-61/134
BDRC077	RC	6,773,659	496,396	406	102	-60/134
BDRC079	RC	6,773,660	496,394	406	90	-90
BDRC082	RC	6,773,611	496,404	403	90	-60/134
BDRC083	RC	6,773,567	496,414	401	120	-60/134
BDRC084	RC	6,773,597	496,418	402	90	-61/134
BDRC086	RC	6,773,552	496,428	402	96	-60/134
BDRC090	RC	6,773,599	496,400	402	54	-60/135
BDRC091	RC	6,773,587	496,412	401	45	-60/135
BDRC092	RC	6,773,572	496,426	401	39	-60/135
BDRC094	RC	6,773,582	496,378	402	54	-60/135
BDRC095	RC	6,773,567	496,392	401	54	-60/135
BDRC097	RC	6,773,539	496,421	401	45	-60/135
BDRC099	RC	6,773,528	496,415	401	40	-60/135
BDRC100	RC	6,773,562	496,363	401	54	-60/135
BDRC101	RC	6,773,548	496,376	401	47	-60/135
BDRC103	RC	6,773,554	496,354	401	54	-60/135
BDRC104	RC	6,773,540	496,368	401	53	-60/135
BDRC106	RC	6,773,546	496,344	401	54	-60/135
BDRC107	RC	6,773,532	496,358	400	53	-60/135
BDRC108	RC	6,773,517	496,372	400	54	-60/135
BDRC126	RC	6,773,479	496,382	400	60	-60/135
BDRC143	RC	6,773,524	496,436	402	24	-60/134
BDRC144	RC	6,773,501	496,442	402	19	-59/136
BDRC145	RC	6,773,514	496,428	401	20	-59/136
BDRC146	RC	6,773,502	496,421	401	28	-59/136
BDRC147	RC	6,773,518	496,406	401	31	-59/136
BDRC148	RC	6,773,496	496,411	401	34	-60/135
BDRC149	RC	6,773,511	496,396	400	27	-60/136
BDRC150	RC	6,773,501	496,387	400	31	-61/136
MWD004	RC	6,773,557	496,351	401	108	-50/312
MWD005	RC	6,773,511	496,392	400	114	-50/312
Bobby McGee (No Significant Intersection beneath and adjacent to Bobby McGee pit)						
BMGC002	RC	6,773,284	496,634	407	20	-60/160
BMGC003	RC	6,773,277	496,636	408	14	-60/160
BMGC006	RC	6,773,294	496,640	407	35	-60/160
BMGC007	RC	6,773,287	496,643	408	28	-60/160
BMGC008	RC	6,773,281	496,645	408	25	-60/160
BMGC009	RC	6,773,274	496,648	408	15	-60/160
BMGC010	RC	6,773,310	496,645	407	39	-60/160

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
BMGC012	RC	6,773,297	496,650	408	33	-60/160
BMGC013	RC	6,773,291	496,652	408	26	-60/160
BMGC014	RC	6,773,284	496,655	408	21	-60/160
BMGC015	RC	6,773,277	496,657	409	18	-60/160
BMGC016	RC	6,773,271	496,659	409	16	-60/160
BMGC019	RC	6,773,300	496,659	408	44	-60/160
BMGC020	RC	6,773,294	496,662	408	39	-60/160
BMGC021	RC	6,773,287	496,664	409	33	-60/160
BMGC022	RC	6,773,281	496,667	409	26	-60/160
BMGC023	RC	6,773,274	496,669	409	20	-60/160
BMGC024	RC	6,773,268	496,671	409	15	-60/160
BMGC025	RC	6,773,320	496,663	408	53	-60/160
BMGC026	RC	6,773,314	496,665	408	53	-60/160
BMGC029	RC	6,773,294	496,672	409	38	-60/160
BMGC030	RC	6,773,287	496,675	409	28	-60/160
BMGC031	RC	6,773,281	496,677	409	27	-60/160
BMGC032	RC	6,773,274	496,680	410	18	-60/160
BMGC033	RC	6,773,267	496,682	410	16	-60/160
BMGC037	RC	6,773,297	496,682	409	40	-60/160
BMGC038	RC	6,773,290	496,684	410	34	-60/160
BMGC039	RC	6,773,284	496,687	410	26	-60/160
BMGC040	RC	6,773,277	496,689	410	17	-60/160
BMGC042	RC	6,773,314	496,686	409	47	-60/160
BMGC043	RC	6,773,307	496,689	410	47	-60/160
BMGC044	RC	6,773,300	496,691	410	31	-60/160
BMGC045	RC	6,773,294	496,694	410	22	-60/160
BMGC046	RC	6,773,287	496,696	410	21	-60/160
BMGC047	RC	6,773,330	496,691	409	47	-60/160
BMGC048	RC	6,773,324	496,693	410	47	-60/160
BMGC049	RC	6,773,318	496,696	410	40	-60/160
BMGC050	RC	6,773,311	496,698	410	42	-60/160
BMGC053	RC	6,773,291	496,705	411	24	-60/160
BMGC055	RC	6,773,326	496,704	410	45	-60/160
BMGC056	RC	6,773,319	496,706	410	40	-60/160
BMGC057	RC	6,773,312	496,708	410	41	-60/160
BMGC059	RC	6,773,299	496,713	411	22	-60/160
BMGC063	RC	6,773,324	496,715	410	42	-60/160
BMGC064	RC	6,773,317	496,717	411	35	-60/160
BMGC065	RC	6,773,311	496,719	411	31	-60/160
BMGC070	RC	6,773,336	496,721	410	37	-60/160
BMGC071	RC	6,773,329	496,723	411	32	-60/160
BMGC072	RC	6,773,323	496,726	411	30	-60/160
BMGC073	RC	6,773,316	496,728	411	30	-60/160
BMGC074	RC	6,773,309	496,731	411	28	-60/160
BMGC075	RC	6,773,303	496,733	412	23	-60/160
BMGC081	RC	6,773,324	496,736	411	45	-60/160
BMGC082	RC	6,773,318	496,738	411	40	-60/160
BMGC083	RC	6,773,311	496,741	411	33	-60/160

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
BMGC084	RC	6,773,304	496,743	412	27	-60/160
BMGC085	RC	6,773,298	496,746	412	14	-60/160
BMGC086	RC	6,773,354	496,736	409	53	-60/160
BMGC089	RC	6,773,334	496,743	411	40	-60/160
BMGC090	RC	6,773,328	496,745	411	29	-60/160
BMGC091	RC	6,773,321	496,748	411	29	-60/160
BMGC092	RC	6,773,315	496,750	412	27	-60/160
BMGC093	RC	6,773,308	496,753	412	22	-60/160
BMGC094	RC	6,773,301	496,755	412	16	-60/160
BMGC096	RC	6,773,347	496,749	410	51	-60/160
BMGC098	RC	6,773,334	496,753	411	44	-60/160
BMGC099	RC	6,773,328	496,756	411	41	-60/160
BMGC100	RC	6,773,321	496,758	411	33	-60/160
BMGC101	RC	6,773,314	496,761	412	31	-60/160
BMGC102	RC	6,773,308	496,763	412	25	-60/160
BMGC103	RC	6,773,301	496,766	412	19	-60/160
BMGC104	RC	6,773,352	496,758	410	42	-60/160
BMGC105	RC	6,773,345	496,760	410	42	-60/160
BMGC107	RC	6,773,331	496,765	411	33	-60/160
BMGC108	RC	6,773,325	496,768	411	29	-60/160
BMGC109	RC	6,773,318	496,770	412	25	-60/160
BMGC110	RC	6,773,311	496,772	412	21	-60/160
BMGC113	RC	6,773,331	496,776	411	24	-60/160
BMGC114	RC	6,773,324	496,778	411	23	-60/160
BMGC115	RC	6,773,318	496,781	412	18	-60/160
BMGC116	RC	6,773,311	496,783	412	15	-60/160
BMGC118	RC	6,773,329	496,788	411	30	-60/160
BMGC119	RC	6,773,322	496,790	411	23	-60/160
BMGC120	RC	6,773,315	496,793	412	17	-60/160
BMGC121	RC	6,773,309	496,795	412	16	-60/160
BMGC122	RC	6,773,335	496,796	411	28	-60/160
BMGC123	RC	6,773,328	496,798	411	28	-60/160
BMGC124	RC	6,773,322	496,801	412	20	-60/160
BMGC125	RC	6,773,315	496,803	412	18	-60/160
BMGC126	RC	6,773,308	496,805	412	17	-60/160
BMGC127	RC	6,773,335	496,806	411	28	-60/160
BMGC128	RC	6,773,328	496,809	411	21	-60/160
BMGC129	RC	6,773,322	496,811	412	16	-60/160
BMGC130	RC	6,773,315	496,814	412	10	-60/160
BMGC131	RC	6,773,336	496,817	411	28	-60/160
BMGC132	RC	6,773,330	496,819	411	24	-60/160
BMGC133	RC	6,773,324	496,821	411	19	-60/160
BMGC134	RC	6,773,317	496,824	412	14	-60/160
BMGC135	RC	6,773,290	496,631	407	26	-60/160
BMGC138	RC	6,773,350	496,812	410	30	-60/160
BMGC140	RC	6,773,349	496,801	410	40	-60/160
BMGC141	RC	6,773,349	496,791	410	39	-50/160
BMGC142	RC	6,773,349	496,780	410	44	-50/160

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
BMGC143a	RC	6,773,368	496,730	408	54	-55/160
BMGC143b	RC	6,773,369	496,730	408	54	-55/160
BMGC149	RC	6,773,343	496,697	409	54	-55/160
BMGC156	RC	6,773,314	496,633	406	50	-60/160
BMGC160	RC	6,773,295	496,619	406	32	-60/160
BMGC161	RC	6,773,288	496,621	407	32	-60/160
BMRC005	RC	6,773,326	496,820	411	15	-60/359
BMRC006	RC	6,773,316	496,820	413	30	-60/359
BMRC007	RC	6,773,325	496,802	412	16	-60/359
BMRC008	RC	6,773,317	496,801	412	28	-60/359
BMRC009	RC	6,773,292	496,800	413	22	-60/359
BMRC010	RC	6,773,281	496,778	413	33	-60/359
BMRC011	RC	6,773,291	496,778	413	28	-60/359
BMRC012	RC	6,773,299	496,779	412	22	-60/359
BMRC013	RC	6,773,310	496,780	412	35	-60/359
BMRC014	RC	6,773,319	496,781	411	43	-59/4
BMRC015	RC	6,773,297	496,761	412	60	-59/359
BMRC017	RC	6,773,319	496,760	411	51	-60/359
BMRC018	RC	6,773,329	496,760	411	42	-60/359
BMRC019	RC	6,773,338	496,761	411	28	-60/359
BMRC020	RC	6,773,348	496,761	411	14	-60/359
BMRC024	RC	6,773,320	496,740	411	42	-58/0
BMRC025	RC	6,773,330	496,740	411	25	-60/359
BMRC026	RC	6,773,340	496,740	409	10	-60/359
BMRC028	RC	6,773,295	496,718	411	60	-60/359
BMRC029	RC	6,773,306	496,718	411	50	-60/359
BMRC032	RC	6,773,335	496,719	410	10	-60/359
BMRC033	RC	6,773,282	496,699	410	65	-60/1
BMRC034	RC	6,773,291	496,700	410	60	-61/1
BMRC035	RC	6,773,299	496,700	410	50	-60/359
BMRC037	RC	6,773,319	496,701	410	25	-60/359
BMRC038	RC	6,773,330	496,701	409	10	-60/359
BMRC042	RC	6,773,291	496,681	409	50	-60/359
BMRC044	RC	6,773,311	496,680	409	21	-60/359
BMRC045	RC	6,773,261	496,659	409	36	-59/2
BMRC046	RC	6,773,271	496,660	409	65	-60/359
BMRC048	RC	6,773,292	496,661	408	50	-60/359
BMRC051	RC	6,773,324	496,744	411	70	-59/218
BMRC059	RC	6,773,328	496,683	409	70	-60/219
BMRC060	RC	6,773,307	496,715	411	70	-60/219
BMRC061	RC	6,773,285	496,760	413	44	-60/359
BMRC062	RC	6,773,306	496,801	412	50	-60/359
BMRC063	RC	6,773,307	496,768	412	68	-61/32
BMRC064	RC	6,773,294	496,760	412	66	-60/32
BMRC065	RC	6,773,281	496,751	412	66	-61/32
BMRC066	RC	6,773,269	496,743	412	68	-60/32
BMRC068	RC	6,773,305	496,742	412	60	-60/31
BMRC071	RC	6,773,323	496,730	411	55	-59/31

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
BMRC072	RC	6,773,325	496,708	410	30	-60/34
BMRC074	RC	6,773,284	496,706	411	72	-61/31
BMRC075	RC	6,773,269	496,696	411	65	-61/31
BMRC076	RC	6,773,255	496,688	410	65	-61/31
BMRC081	RC	6,773,285	496,682	410	72	-61/32
BMRC083	RC	6,773,256	496,665	410	72	-60/31
BMRC084	RC	6,773,348	496,702	409	48	-60/32
BMRC091	RC	6,773,352	496,680	407	48	-60/32
BMRC097	RC	6,773,319	496,635	406	72	-60/32
BMRC098	RC	6,773,306	496,627	406	78	-65/32
BMRC106	RC	6,773,287	496,656	408	64	-61/359
BMRC114	RC	6,773,296	496,596	405	33	-60/159
DDM013	DD	6,773,288	496,830	412	122	-90
DDM051	DD	6,773,287	496,743	412	131	-45/134
DDM054	DD	6,773,328	496,653	407	117	-45/134
HCRC035	RC	6,773,276	496,840	412	60	-59/36
HCRC038	RC	6,773,277	496,817	412	60	-60/35
HCRC039	RC	6,773,263	496,811	412	65	-60/32
HCRC040	RC	6,773,305	496,811	412	60	-60/31
HCRC042	RC	6,773,280	496,794	413	60	-60/31
HCRC043	RC	6,773,315	496,820	412	45	-60/31
HCRC044	RC	6,773,305	496,788	412	60	-60/31
HCRC045	RC	6,773,293	496,780	413	65	-59/30
HCRC046	RC	6,773,279	496,774	414	67	-60/31
MGRC5	RC	6,773,288	496,710	411	100	-90
MMRC028	RC	6,773,327	496,734	411	30	-90
MMRC029	RC	6,773,308	496,736	411	30	-90
MMRC030	RC	6,773,338	496,801	410	30	-90
Highland Chief (No Significant Intersection beneath and adjacent to Highland Chief pit)						
HCGC004	RC	6,773,201	496,938	409	25	-60/45
HCGC005	RC	6,773,198	496,935	409	29	-60/45
HCGC006	RC	6,773,194	496,932	409	30	-60/45
HCGC008	RC	6,773,214	496,938	410	17	-60/45
HCGC009	RC	6,773,211	496,935	410	20	-60/45
HCGC010	RC	6,773,206	496,933	410	23	-60/45
HCGC011	RC	6,773,204	496,928	409	25	-60/45
HCGC012	RC	6,773,201	496,924	409	28	-60/45
HCGC013	RC	6,773,197	496,920	409	30	-60/45
HCGC014	RC	6,773,194	496,917	408	35	-60/45
HCGC015	RC	6,773,191	496,913	408	40	-60/45
HCGC017	RC	6,773,219	496,932	410	17	-60/45
HCGC018	RC	6,773,216	496,929	410	20	-60/45
HCGC019	RC	6,773,213	496,926	410	23	-60/45
HCGC020	RC	6,773,210	496,922	410	25	-60/45
HCGC021	RC	6,773,206	496,919	409	28	-60/45
HCGC022	RC	6,773,203	496,916	409	30	-60/45
HCGC023	RC	6,773,199	496,912	408	35	-60/45
HCGC024	RC	6,773,195	496,909	408	38	-60/45

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
HCGC027	RC	6,773,222	496,925	411	17	-60/45
HCGC028	RC	6,773,218	496,922	411	23	-60/45
HCGC029	RC	6,773,214	496,919	410	25	-60/45
HCGC030	RC	6,773,209	496,911	409	28	-60/45
HCGC031	RC	6,773,204	496,906	409	35	-60/45
HCGC031A	RC	6,773,204	496,905	409	35	-60/45
HCGC032	RC	6,773,197	496,899	408	41	-60/45
HCGC038	RC	6,773,228	496,918	411	26	-60/45
HCGC039	RC	6,773,224	496,914	411	28	-60/45
HCGC040	RC	6,773,221	496,911	410	30	-60/45
HCGC041	RC	6,773,218	496,907	410	30	-60/45
HCGC042	RC	6,773,214	496,903	409	33	-60/45
HCGC043	RC	6,773,210	496,900	409	35	-60/45
HCGC044	RC	6,773,206	496,897	409	38	-60/45
HCGC045	RC	6,773,203	496,893	408	40	-60/45
HCGC047	RC	6,773,196	496,886	408	46	-60/45
HCGC051	RC	6,773,235	496,911	409	24	-60/45
HCGC052	RC	6,773,231	496,908	409	24	-60/45
HCGC053	RC	6,773,228	496,903	411	26	-60/45
HCGC054	RC	6,773,221	496,897	410	37	-60/45
HCGC055	RC	6,773,217	496,893	410	37	-60/45
HCGC062	RC	6,773,241	496,905	411	22	-60/45
HCGC063	RC	6,773,237	496,901	411	24	-60/45
HCGC064	RC	6,773,233	496,898	411	26	-60/45
HCGC065	RC	6,773,230	496,895	410	29	-60/45
HCGC066	RC	6,773,226	496,892	410	31	-60/45
HCGC067	RC	6,773,223	496,888	410	35	-60/45
HCGC068	RC	6,773,219	496,884	410	38	-60/45
HCGC069	RC	6,773,216	496,881	409	40	-60/45
HCGC070	RC	6,773,212	496,878	409	43	-60/45
HCGC071	RC	6,773,208	496,874	409	46	-60/45
HCGC076	RC	6,773,243	496,897	411	22	-60/45
HCGC077	RC	6,773,239	496,894	411	24	-60/45
HCGC078	RC	6,773,236	496,890	411	26	-60/45
HCGC079	RC	6,773,232	496,887	410	31	-60/45
HCGC080	RC	6,773,225	496,880	410	35	-60/45
HCGC081	RC	6,773,221	496,877	410	38	-60/45
HCGC082	RC	6,773,218	496,873	410	42	-60/45
HCGC088	RC	6,773,244	496,889	411	19	-60/45
HCGC089	RC	6,773,241	496,885	411	22	-60/45
HCGC090	RC	6,773,237	496,882	411	23	-60/45
HCGC091	RC	6,773,230	496,875	410	30	-60/45
HCGC092	RC	6,773,226	496,871	410	36	-60/45
HCGC093	RC	6,773,219	496,864	410	44	-60/45
HCGC096	RC	6,773,249	496,883	411	12	-60/45
HCGC097	RC	6,773,245	496,879	411	18	-60/45
HCGC098	RC	6,773,242	496,876	411	23	-60/45
HCGC099	RC	6,773,238	496,872	411	25	-60/45

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
HCGC100	RC	6,773,235	496,868	410	30	-60/45
HCGC101	RC	6,773,231	496,865	410	41	-60/45
HCGC102	RC	6,773,228	496,861	410	44	-60/45
HCGC103	RC	6,773,224	496,858	410	48	-60/45
HCGC104	RC	6,773,221	496,854	410	51	-60/45
HCGC105	RC	6,773,251	496,873	411	9	-60/45
HCGC106	RC	6,773,240	496,862	411	23	-60/45
HCGC107	RC	6,773,232	496,854	410	31	-60/45
HCGC108	RC	6,773,189	496,936	409	23	-60/45
HCGC109	RC	6,773,193	496,940	409	30	-60/45
HCGC110	RC	6,773,196	496,943	409	27	-60/45
HCGC111	RC	6,773,199	496,946	410	23	-60/45
HCGC112	RC	6,773,203	496,950	410	18	-60/45
HCGC114	RC	6,773,188	496,946	409	24	-60/45
HCGC115	RC	6,773,192	496,950	409	21	-60/45
HCRC001	RC	6,773,197	496,954	409	40	-60/44
HCRC003	RC	6,773,194	496,929	407	40	-60/44
HCRC004	RC	6,773,203	496,902	410	55	-60/44
HCRC005	RC	6,773,223	496,923	410	22	-60/44
HCRC006	RC	6,773,173	496,847	407	100	-60/44
HCRC009	RC	6,773,197	496,841	408	80	-60/44
HCRC011	RC	6,773,232	496,883	412	31	-60/44
HCRC012	RC	6,773,227	496,845	411	45	-60/44
HCRC013	RC	6,773,247	496,865	413	31	-60/44
MMRC013	RC	6,773,238	496,857	409	65	-58/47
MMRC014	RC	6,773,223	496,867	410	46	-59/50
MMRC015	RC	6,773,212	496,885	409	43	-60/44
MMRC016	RC	6,773,227	496,899	409	40	-60/44
MMRC018	RC	6,773,213	496,870	409	60	-61/46
MMRC019	RC	6,773,228	496,885	410	50	-60/45
MMRC020	RC	6,773,208	496,910	409	40	-61/46
MMRC021	RC	6,773,201	496,915	408	45	-60/43
MMRC022	RC	6,773,208	496,937	410	20	-60/48
Trench Oxide Gold Target						
APRC006	RC	6,772,921	496,506	412	15	-60/130
APRC010	RC	6,772,964	496,466	408	55	-60/130
DDM048	DD	6,772,581	496,209	407	131	-45/133
DDM264	DD	6,773,077	496,501	400	148	-90
DDM289	DD	6,772,636	496,263	401	150	-85/0
DDM290	DD	6,772,793	496,279	403	154	-90
DDM295	DD	6,772,631	496,257	401	45	-90
DDM296	DD	6,772,643	496,269	401	44	-90
DDM297	DD	6,772,649	496,249	400	50	-90
DDM300	DD	6,772,737	496,335	409	47	-90
DDM317	DD	6,772,421	496,139	411	120	-90
GRC117	RC	6,772,849	496,309	409	39	-90
GRC118	RC	6,772,821	496,338	409	40	-90
GRC119	RC	6,772,835	496,324	409	44	-90

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
GRC120	RC	6,772,807	496,352	409	20	-90
GRC121	RC	6,772,892	496,351	407	50	-90
GRC124	RC	6,772,864	496,380	407	50	-90
GRC125	RC	6,772,857	496,387	407	40	-90
GRC126	RC	6,772,843	496,401	408	30	-90
GRC127	RC	6,772,836	496,408	408	30	-90
GRC129	RC	6,772,899	496,419	404	50	-90
GRC130	RC	6,772,885	496,433	405	40	-90
GRC135	RC	6,772,896	496,504	412	30	-90
GRC145	RC	6,772,945	496,627	408	30	-90
GRC148	RC	6,772,984	496,675	415	30	-90
MGRC43	RC	6,773,051	496,521	402	102	-60/134
MGRC67	RC	6,772,695	496,381	410	100	-60/134
TCRC002	RC	6,772,895	496,449	407	64	-59/133
TCRC003	RC	6,772,893	496,386	404	70	-60/139
TCRC004	RC	6,772,738	496,308	406	82	-60/136
TCRC005	RC	6,772,723	496,322	407	94	-60/129
TCRC006	RC	6,772,885	496,363	406	29	-90
TCRC008	RC	6,772,905	496,455	408	27	-90
TCRC011	RC	6,772,909	496,493	412	22	-90
TCRC016	RC	6,772,934	496,511	413	31	-90
TCRC018	RC	6,772,947	496,617	407	30	-90
TCRC023	RC	6,773,001	496,585	405	28	-90
Trench Tungsten Prospect						
BDGC046	RC	6,773,752	496,309	416	14	-60/315
BDGC047	RC	6,773,747	496,328	416	31	-60/315
BDGC048	RC	6,773,755	496,321	416	22	-60/315
BDGC049	RC	6,773,762	496,315	416	16	-60/315
BDGC068	RC	6,773,638	496,418	399	27	-90
BDGC152	RC	6,773,643	496,412	400	29	-90
BDGC153	RC	6,773,632	496,423	402	25	-90
BDGC174	RC	6,773,625	496,416	401	17	-90
BDGC176	RC	6,773,620	496,421	400	10	-90
BDGC179	RC	6,773,757	496,377	414	13	-60/329
BDGC180	RC	6,773,750	496,381	414	20	-60/329
BDGC181	RC	6,773,744	496,384	413	30	-60/329
BDGC182	RC	6,773,755	496,389	413	20	-60/329
BDGC183	RC	6,773,760	496,398	413	20	-60/329
BDGC184	RC	6,773,754	496,402	412	30	-60/329
BDGC185	RC	6,773,765	496,407	412	20	-60/329
BDGC234	RC	6,773,737	496,359	415	64	-60/315
BDGC242	RC	6,773,765	496,360	416	53	-60/315
BDGC243	RC	6,773,772	496,353	416	42	-60/315
BDGC244	RC	6,773,779	496,346	416	33	-60/315
BDGC245	RC	6,773,786	496,339	416	24	-60/315
BDGC246	RC	6,773,794	496,332	415	14	-60/315
BDGC247	RC	6,773,765	496,374	415	54	-60/315
BDGC248	RC	6,773,772	496,367	416	52	-60/315

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
BDGC250	RC	6,773,786	496,353	416	34	-60/315
BDGC251	RC	6,773,793	496,346	416	26	-60/315
BDGC252	RC	6,773,801	496,339	415	54	-60/315
BDGC253	RC	6,773,772	496,381	415	54	-60/315
BDGC254	RC	6,773,786	496,367	415	45	-60/315
BDGC255	RC	6,773,800	496,353	415	28	-60/315
BDGC256	RC	6,773,789	496,385	415	53	-60/315
BDGC257	RC	6,773,793	496,374	415	45	-60/315
BDGC258	RC	6,773,807	496,361	415	28	-60/315
BDGC259	RC	6,773,800	496,382	415	45	-60/315
BDGC260	RC	6,773,811	496,378	415	35	/
BDGC261	RC	6,773,814	496,368	415	28	/
BDGC262	RC	6,773,818	496,357	415	15	/
BDGC263	RC	6,773,817	496,385	415	40	/
BDGC266	RC	6,773,783	496,342	416	30	-60/315
BDGC267	RC	6,773,791	496,335	416	19	-60/315
BDGC269	RC	6,773,564	496,434	402	32	-60/134
BDGC270	RC	6,773,567	496,431	402	31	-60/134
BDGC275	RC	6,773,541	496,439	402	17	-60/134
BDGC282	RC	6,773,513	496,446	402	24	-60/133
BDRC002	RC	6,773,576	496,163	406	25	-60/179
BDRC003	RC	6,773,566	496,163	406	40	-60/179
BDRC007	RC	6,773,832	496,338	414	50	-60/315
BDRC008	RC	6,773,788	496,324	416	50	-61/314
BDRC022	RC	6,773,595	496,208	405	76	-59/312
BDRC030	RC	6,773,759	496,408	412	193	-60/315
BDRC031	RC	6,773,612	496,194	407	46	-58/315
BDRC038	RC	6,773,753	496,337	416	70	-61/307
BDRC054	RC	6,773,752	496,198	412	138	-50/312
BDRC071	RC	6,773,777	496,351	416	75	-61/312
BDRC075	RC	6,773,745	496,377	414	96	-61/314
BDRC085	RC	6,773,631	496,423	403	90	-60/134
BDRC087	RC	6,773,582	496,433	402	96	-61/134
BDRC088	RC	6,773,538	496,442	402	96	-60/134
BDRC089	RC	6,773,567	496,447	402	102	-61/134
BDRC109	RC	6,773,579	496,170	404	144	-61/314
BDRC110	RC	6,773,525	496,177	403	258	-60/314
BDRC111	RC	6,773,524	496,126	403	150	-61/314
BDRC112	RC	6,773,552	496,199	403	204	-61/314
BDRC115	RC	6,773,560	496,530	405	60	-60/135
BDRC116	RC	6,773,560	496,529	404	60	-60/135
BDRC117	RC	6,773,533	496,566	404	60	-60/135
BDRC118	RC	6,773,491	496,602	404	60	-60/135
BDRC119	RC	6,773,453	496,634	403	60	-60/135
BDRC120	RC	6,773,408	496,674	404	60	-60/135
BDRC122	RC	6,773,482	496,496	403	60	-60/135
BDRC123	RC	6,773,446	496,532	402	60	-60/135
BDRC125	RC	6,773,374	496,600	402	60	-60/135

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
BDRC127	RC	6,773,443	496,418	401	60	-60/135
BDRC128	RC	6,773,408	496,453	401	60	-60/135
BDRC129	RC	6,773,375	496,490	400	60	-60/135
BDRC130	RC	6,773,348	496,515	400	60	-60/135
BDRC131	RC	6,773,304	496,561	403	60	-60/135
BDRC132	RC	6,773,470	496,284	398	60	-60/135
BDRC133	RC	6,773,416	496,329	398	60	-60/135
BDRC134	RC	6,773,398	496,355	399	60	-60/135
BDRC135	RC	6,773,360	496,389	398	60	-60/135
BDRC136	RC	6,773,617	496,586	407	60	-60/135
BDRC137	RC	6,773,581	496,621	407	60	-60/135
BDRC138	RC	6,773,545	496,655	407	60	-60/135
BDRC139	RC	6,773,512	496,694	405	60	-60/135
BDRC141	RC	6,773,561	496,437	402	32	-59/136
BDRC142	RC	6,773,509	496,450	402	24	-60/134
BDWB001	RC	6,773,684	496,444	406	80	-90
BDWB003	RC	6,773,118	496,296	397	80	-90
BDWB005	RC	6,773,200	496,173	394	80	-90
BDWB006	RC	6,773,723	496,562	407	80	-90
BDWB007	RC	6,773,332	496,435	399	80	-90
BMRC001	RC	6,773,327	496,858	414	19	-60/359
BMRC002	RC	6,773,318	496,859	412	30	-60/359
BMRC003	RC	6,773,325	496,840	413	18	-60/359
BMRC107	RC	6,773,325	496,608	405	33	-60/159
BMRC108	RC	6,773,327	496,597	405	44	-60/159
BMRC110	RC	6,773,327	496,586	404	46	-60/159
BMRC111	RC	6,773,355	496,566	402	44	-60/159
BMRC115	RC	6,773,339	496,572	403	37	-60/159
BMRC116	RC	6,773,323	496,577	403	31	-60/159
BMRC118	RC	6,773,349	496,558	402	47	-60/159
BMRC121	RC	6,773,308	496,587	405	26	-60/159
BMRC122	RC	6,773,332	496,618	405	35	-60/159
CARC010	RC	6,772,083	495,899	390	49	-60/134
CPRC002	RC	6,772,526	496,411	409	100	-60/135
CPRC008	RC	6,772,907	496,754	426	72	-61/134
DDM025	DD	6,772,568	496,695	425	142	-90
DDM042	DD	6,772,988	496,257	404	131	-45/133
DDM042A	RC	6,772,991	496,250	404	15	-45/133
DDM045	DD	6,772,924	496,312	406	131	-45/133
DDM049	DD	6,772,643	496,142	401	131	-45/133
DDM056	DD	6,773,016	496,219	401	159	-90
DDM059	DD	6,773,186	496,389	399	127	-90
DDM060	DD	6,773,130	496,446	401	102	-90
DDM062	DD	6,772,905	496,163	397	178	-90
DDM070	DD	6,772,958	496,107	397	226	-90
DDM071	DD	6,772,848	496,218	399	152	-90
DDM215	DD	6,772,957	496,280	406	160	-90
DDM216	DD	6,772,700	496,072	394	218	-90

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
DDM251	DD	6,772,990	496,246	403	181	-90
DDM254	DD	6,772,761	496,022	393	174	-90
DDM255	DD	6,772,762	496,134	396	148	-90
DDM256	DD	6,772,820	496,079	394	181	-90
DDM257	DD	6,772,590	495,967	393	159	-90
DDM260	DD	6,773,131	496,274	397	171	-60/133
DDM261	DD	6,773,018	496,387	401	120	-60/133
DDM262	DD	6,772,534	496,025	398	150	-90
DDM263	DD	6,772,647	495,911	391	169	-90
DDM269	DD	6,772,878	496,019	392	149	-75/134
DDM273	DD	6,773,070	496,162	397	156	-75/133
DDM274	DD	6,773,250	496,502	403	179	-90
DDM276	DD	6,773,336	496,411	399	170	-90
DDM291	DD	6,772,478	496,081	404	144	-90
DDM292	DD	6,772,943	496,280	407	50	-90
DDM293	DD	6,772,939	496,273	408	50	-90
DDM294	DD	6,772,953	496,295	405	45	-90
DDM298	DD	6,772,946	496,305	405	44	-90
DDM299	DD	6,772,959	496,291	405	42	-90
DDM302	DD	6,772,939	496,255	407	159	-90
DDM304	DD	6,773,009	496,310	400	116	-90
DDM305	DD	6,773,029	496,291	400	162	-90
DDM308	DD	6,772,945	496,206	401	180	-90
DDM310	DD	6,772,994	496,197	403	201	-90
DDM312	DD	6,773,059	496,260	399	183	-90
DDM313	DD	6,772,922	496,324	405	150	-90
DDM314	DD	6,773,250	496,328	397	244	-90
DDM315	DD	6,773,189	496,558	409	120	-90
GRC116	RC	6,772,863	496,295	409	50	-90
GRC149	RC	6,772,977	496,682	416	30	-90
HCGC001	RC	6,773,212	496,949	410	15	-60/45
HCGC002	RC	6,773,209	496,945	410	18	-60/45
HCGC007	RC	6,773,222	496,945	410	14	-60/45
HCGC016	RC	6,773,222	496,935	410	10	-60/45
HCGC025	RC	6,773,239	496,941	411	9	-60/45
HCGC026	RC	6,773,228	496,926	411	11	-60/45
HCGC034	RC	6,773,241	496,932	411	18	-60/45
HCGC035	RC	6,773,237	496,927	410	12	-60/45
HCGC037	RC	6,773,231	496,921	411	24	-60/45
HCGC048	RC	6,773,245	496,922	411	14	-60/45
HCGC049	RC	6,773,241	496,918	411	17	-60/45
HCGC050	RC	6,773,238	496,915	411	20	-60/45
HCGC059	RC	6,773,251	496,916	411	12	-60/45
HCGC060	RC	6,773,248	496,913	411	15	-60/45
HCGC061	RC	6,773,244	496,908	411	20	-60/45
HCGC072	RC	6,773,257	496,914	411	10	-60/45
HCGC073	RC	6,773,253	496,908	411	12	-60/45
HCGC074	RC	6,773,249	496,904	411	17	-60/45

Historic Mulgine Trench Drilling – No Significant Mineralisation						
Hole No	Hole Type	MGA Coordinates				
		Northing (m)	Easting (m)	RL (m)	Depth (m)	Dip/ Azim
HCGC075	RC	6,773,246	496,901	411	20	-60/45
HCGC084	RC	6,773,258	496,903	411	8	-60/45
HCGC085	RC	6,773,255	496,899	411	12	-60/45
HCGC086	RC	6,773,251	496,896	411	14	-60/45
HCGC087	RC	6,773,248	496,892	411	18	-60/45
HCGC095	RC	6,773,253	496,886	411	8	-60/45
HCGC113	RC	6,773,207	496,954	410	13	-60/45
HCGC116	RC	6,773,199	496,957	410	14	-60/45
MGRC3	RC	6,773,248	496,920	410	97	-90
MGRC4	RC	6,773,293	496,886	410	96	-90
MGRC6	RC	6,773,239	496,766	411	99	-90
MGRC7	RC	6,773,207	496,802	407	95	-90
MGRC8	RC	6,773,165	496,844	408	94	-90
MGRC10	RC	6,773,291	496,536	403	94	-90
MGRC11	RC	6,773,250	496,576	408	97	-90
MGRC47	RC	6,773,337	496,832	411	100	-90
MGRC48	RC	6,773,165	496,675	409	100	-90
MGRC50	RC	6,773,333	496,503	400	95	-90
MGRC54	RC	6,772,312	496,257	399	60	-60/134
MGRC57	RC	6,772,398	496,426	408	106	-60/134
MGRC61	RC	6,772,443	496,638	420	90	-60/134
MGRC62	RC	6,772,485	496,595	417	90	-60/134
MGRC63	RC	6,772,527	496,553	416	100	-60/134
MGRC66	RC	6,772,653	496,424	409	120	-60/134
MGRC70	RC	6,772,700	496,620	423	110	-60/134
MGRC71	RC	6,772,802	496,525	409	110	-60/134
MGRC74	RC	6,772,903	496,668	412	110	-60/134
MWD002	RC	6,773,636	496,478	403	114	-50/312
MWD003	RC	6,773,586	496,529	405	96	-51/312
MWD006	RC	6,773,462	496,440	402	108	-50/312
MWD007	RC	6,772,700	496,539	419	84	-50/134
MWD008	RC	6,772,739	496,491	414	95	-50/134
MWD009	RC	6,772,700	496,460	414	100	-50/134
MWD011	RC	6,772,792	496,609	411	90	-50/134
MWD012	RC	6,772,829	496,573	412	84	-50/137
MWD075	RC	6,773,702	496,061	406	96	-49/312
VMRC007	RC	6,772,807	496,527	409	179	-90
Grid coordinates are MGA Zone 50.						

Appendix 3 - JORC Code Reporting Criteria

Section 1: Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	<p>The Trench, Black Dog, Bobby McGee and Highland Chief deposits have had numerous phases of Reverse Circulation (RC) and Diamond Drill (DD) drilling by various companies from 1970 to 2015. Within this period the target commodity changed, primarily between tungsten, molybdenum and gold, depending on the interests and rights of the exploring company. As a result, these deposits generally have multiple generations of drilling with various sampling regimes including the resampling of historic holes for new assay data.</p> <p>ANZECO/Minefields (1970-1981)</p> <p>Minefields Exploration NL (Minefields) and Australian and New Zealand Exploration Company (ANZECO) drilled between 1970-1981. The majority of this drilling was vertical with a total of 68 NQ and BQ diamond drillholes (9,512 m DD) targeting tungsten-molybdenum mineralisation. Select holes were assayed by Golconda NL for gold using AAS analysis. There is limited data of sampling techniques. Reports indicate samples were taken as half core samples using either chisel or diamond saw.</p> <p>General Gold (1993)</p> <p>Conducted an RC drill program in 1993 drilling 34 holes for 1315m. An RC hammer was used throughout the programme to produce an approximate 135mm diameter hole. All holes were drilled vertically to a maximum 50m depth with sampling at 1 m intervals. The samples were collected through a cyclone and riffle split to produce a 2-3kg sample for assay. The coarse reject samples were bagged and left on the drill site.</p> <p>Goldfields (1994-1995)</p> <p>Conducted multiple RC programs and relogging/reassaying of select DD holes from ANZECO/Minefields. Goldfields relogged 63 diamond drill holes (totaling 5839m), core was cut and sampled for gold at approximately 2m intervals to provide check assay and new assay data. Some records state the sample type as 'half core' whereas others state 'core'.</p> <p><i>Nature and quality of sampling (e.g. 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.</i></p> <p>37 RC holes (totaling 3674m) were drilled at -60 or vertical and to a nominal depth of 100-120m, with 2 m composite samples taken down hole and assayed for gold.</p> <p>Gindalbie Gold NL (2000-2004)</p> <p>Gindalbie drilled multiple RC programs and one DD program between 2000-2004. The nature of sampling varied between programs as well as the details recording that data. In total 282 RC holes for 12,873m were drilled and 1 DD hole for 277m.</p> <p>For drilling in 2000-2001, each RC meter sample is subjected to 75/25 two-tier splitter to produce a sample of approx. 3-4kg calico and 15-20kg plastic bag. The bulk sample bags are then composited over 4m intervals (total weight 2-3 kg) by PVC spear or hand grab where samples are too sticky or wet to use the spear. The original one meter riffle splits (2-3 kg weight) were selectively submitted for analysis where composite intervals assay >0.2g/t Au.</p> <p>During the 2002 - 2004 period little data is recorded, records indicated two to four meter composite, and one meter, samples, approximately 2 to 3 kilograms in weight, were collected and submitted for analysis. Selected samples were resplit and submitted for further analysis. A total of one DD hole was drilled by Gindalbie for 277 meters, which includes a 30.4 meter pre-collar. One meter RC and half core samples, approximately 3 to 4 kilograms in weight, were collected and submitted for analysis.</p> <p>Vital Metals (2008)</p> <p>Vital Metals drilled 2 RC holes for a total of 328 m. Hole diameter was 5 1/4 ". Samples were composited typically to 4 meters and a series of standards and duplicate samples, inserted into the batches, were also analyzed. One meter resplit samples of significant mineralisation were subsequently submitted for further analysis.</p> <p>Minjar Gold Pty (2012-2015)</p> <p>Minjar drilled 672 RC holes for 30,964m and 10 DD holes for 1,719m during this period. Initial RC drilling was sampled using a spear, as 4m composites. Anomalous composites were re-split over 1m intervals. For Grade Control (GC) RC drilling samples were taken over 1m intervals and a 2kg - 5kg sub-sample of the selected individual RC sample intervals was obtained from a rig mounted static cone splitter. Surface diamond drill core was logged by the geologist who subsequently determined the required sample intervals. Most surface diamond drill core was sampled as quarter-core with a minimum sample interval of 0.3m and maximum sample interval of 1.3m.</p>	

Criteria	JORC Code explanation	Commentary
Include reference to measures taken to ensure <i>sample</i> representivity and the appropriate calibration of any measurement tools or systems used	ANZECO/Minefields (1970-1981)	Minefields/ANZECO diamond holes were picked up by a surveyor (method unknown) and an Eastman single shot camera was used to survey holes at 30m intervals. There is no record or mention of calibration of any measurement tools or systems used within reports.
	General Gold (1993)/ Goldfields (1994-1995)	General Gold and Goldfields drillhole collar locations were picked up by DGPS except for two holes (GRC122, GRC123) that have no pick up data. Downhole surveys were not completed for any of the holes. There is no record of calibration of any measurement tools or systems used within reports.
	Gindalbie Gold NL (2000-2004)	Gindalbie RC and DD collars were picked up using a Theodolite. RC holes were surveyed with a CLINO generally for shallow holes less than 40m, and a GYRO for deeper holes. Downhole DD used an Eastman gyroscope to take single shots every 20m. There is no record or mention of calibration of any measurement tools or systems used within reports.
	Vital Metals (2008)	Vital Metals RC collars were picked up with GPS with likely 3-5m accuracy. No downhole surveys were completed for these holes. Reports state a series of QAQC standards and duplicate samples were inserted into batches. No details of frequency or routine are given.
	Minjar Gold Pty (2012-2015)	Between 2010 and 2015, Minjar RC holes were pick up by DGPS with sub-metre accuracy. Downhole surveying of deeper holes was conducted by single shot camera or by a gyroscopic system. Minjar also drilled grade control RC holes at the Bobby McGee, Black Dog pits applying routine QAQC samples inserted in the RC sample streams at the rate of 5%, comprising gold standards (CRM's or Certified Reference Materials) and blanks (barren chip samples). RC field duplicate samples were taken at a rate of one every twenty samples. Sampling practice is considered appropriate to the geology and mineralisation of the deposit and complies with industry standards. No QAQC is recorded for the holes drilled outside of these pits.

Criteria	JORC Code explanation	Commentary
	ANZECO/Minefields (1970-1981)	Minefields/ANZECO used diamond drilling to obtain NQ or BQ size core. Very few samples were assayed for gold and there is no data reported detailing any sampling techniques.
	Golconda Ltd (1989)	In 1989 Golconda Ltd reviews historic Minefields core and sampled select half core interpreted to be prospective for gold. The core was quartered using a diamond saw, and 41 samples weighing up to 2 kg were submitted to Genalysis Laboratory Services Pty Ltd for gold analysis by 50g fire assay, with a detection limit of 0.01 ppm.
	General Gold (1993)/ Goldfields (1994-1995)	General Gold RC holes were sampled at every other 1 m interval, riffle split to produce 2 – 3 kg samples. Samples were then submitted to Genalysis Laboratory Services Pty Ltd where it was dried and subjected to single stage mix and grind preparation in entirety prior to splitting. The split was digested by aqua regia and analysed for Au, Ni, Cu, As and Mo by AAS, (B/AAS). The same procedure was applied to later infill assaying in the downhole zones of interests.
		All Goldfields RC holes were sampled at 2m intervals and submitted to Analabs in Perth for Au by 30gm fire assay.
	Gindalbie Gold NL (2000-2004)	In the 2000-2001 RC drilling, samples are subjected to 75/25 two-tier splitter to produce a sample of 3-4kg and 15-20kg plastic bag. The bulk sample bags are then composited over 4m intervals (total weight 2-3 kg) by PVC spear or hand grab where samples are too sticky or wet to use the spear. The original one metre riffle splits (2-3 kg weight) are selectively submitted for analysis where composite intervals assay >0.2g/t Au. All samples were submitted to Ultratrace Analytical Laboratories in Perth. Sample preparation comprises drying and pulverising total sample as received to nominal -75 micron grain size. Two methods were used to assay for gold. A 40g Fire assay fusion, with aqua regia digest and ICPOES finish, applied to the original 1m riffle splits. And a 50g Aqua regia digest, ICP finish applied to the 4m composites. For RC programs up to 2004 the same sampling and assaying methods were applied. Composites sometimes being 2m rather than 4m.
		Gindalbie drilled one DD hole in 2004. The pre collar was RC and 1m samples were collected and submitted for fire assay. No data for the method but one can assume it was the same as used in the RC programs for 1m splits. Half core DD samples, approximately 3 to 4 kilograms in weight, were collected and submitted for analysis of Au and multi elements. Method is not described in reports.
	Vital Metals (2008)	Vital Metals drilled RC holes to obtain 1m samples from which samples were composited to typically 4m. The samples were analysed for gold with method AA25 with a detection limit of 0.05 ppm Au. One metre re-split samples of significant mineralisation were subsequently submitted for further analysis. The method of analysis for the 1m resplits has not been recorded.
	Minjar Gold Pty (2012-2015)	For Minjar RC drilling, a 2kg – 5kg sub-sample of the selected individual or composited RC sample intervals was obtained using a three-tiered riffle splitter. At a later unknown date a rig mounted static cone splitter was used for individual samples. The samples were pulverised by the assaying laboratory to produce a 30g or 50g charge for fire assay for gold.

Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. '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 (e.g. submarine nodules) may warrant disclosure of detailed information

Criteria	JORC Code explanation	Commentary
Drilling techniques	<p><i>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. 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).</i></p>	<p>ANZECO/Minefields (1970-1981)</p> <p>Minefields and ANZECO completed 68 NQ and BQ diamond drillholes (with RC pre collars) ranging from 15 to 243 m. No other data has been recorded regarding drilling techniques.</p> <p>General Gold (1993)/ Goldfields (1994-1995)</p> <p>The RC drilling by General Gold which commenced in 1993 was carried out by Drillex using their RCD 100 rig with a 750 CFM, 300 psi compressor. An RC hammer was used throughout the programme to produce an approximate 135mm diameter hole.</p> <p>In 1994 and 1995 Goldfields drilled two RC programs which saw holes drilled along 120 m spaced NW-SE lines, at intervals of 60 m, with holes angled 60 degrees to the SE or drilled vertically (Highland Chief). Holes were drilled to a nominal depth of 100-120m.</p> <p>Gindalbie Gold NL (2000-2004)</p> <p>Gindalbie completed multiple phases of RC drilling (282 holes, 12,873 m) and one diamond hole (297m) targeting gold. Holes ranged from 8 to 114 m, averaging 40m. Downhole surveying of deeper holes was conducted. In 2003, Gindalbie also drilled close spaced grade control RC drilling (8 by 5 m pattern) over the Highland Chief pit (119 holes, 3,270 m). Gindalbie assayed all the grade control holes for gold only.</p> <p>Vital Metals (2008)</p> <p>Vital Metals contracted SBD Drilling using an Atlas Copco Explorac 220 RC drill rig, with 1050 cfm at 450 psi. RC drill hole diameter was 5 1/4 "</p> <p>Minjar Gold Pty (2012-2015)</p> <p>From 2010 to 2015, Minjar drilled 672 RC holes (30,964 m) targeting gold at Mulgine Trench. Holes ranged from 9 to 258 m, averaging 46m. Minjar completed close spaced grade control RC drilling over Bobby McGee and Black Dog, typically with a 5 1/2 inch drill bit. For Diamond holes a combination of HQ and NQ diameter holes generally standard tube was used. No other data for drilling technique has been recorded.</p>
Drill sample recovery	<p><i>Method of recording and assessing core and chip sample recoveries and results assessed</i></p>	<p>ANZECO/Minefields (1970-1981)</p> <p>Recovery of original drilling is considered very good based on almost all samples being assayed. Samples for gold were selected from 100% recovered core.</p> <p>General Gold (1993)/ Goldfields (1994-1995)</p> <p>Neither General Gold nor Goldfields recorded the sample condition or recovery of their RC chips.</p> <p>Gindalbie Gold NL (2000-2004)</p> <p>Gindalbie did not record sample condition or recovery for the majority of its RC samples with the exception of the Bobby McGee Grade Control holes (BMGC) where by sample condition was recorded. All were recorded as being dry. The method was most likely a visual assessment.</p> <p>Vital Metals (2008)</p> <p>Vital Metals recorded where there was no recovery, which amounts to 3% of the total samples taken.</p> <p>Minjar Gold Pty (2012-2015)</p> <p>Diamond core recovery was recorded with the collection of geotechnical data, recovery has been determined based on core length compared to run length which is consistent with industry practice. Recovery has been recorded with the quantitative geological data as "Recovery_Pct". Overall, diamond core recovery exceeds 95%. Recovery of reverse circulation drillholes has not been recorded consistently.</p>

Criteria	JORC Code explanation	Commentary
	<p><i>Measures taken to maximise sample recovery and ensure representative nature of the samples</i></p>	<p>ANZECO/Minefields (1970-1981)</p> <p>Sample recoveries from Minefields/ANZECO diamond drillholes were recorded as being generally very good and inspection of core photographs confirms this.</p> <p>General Gold (1993)/ Goldfields (1994-1995)</p> <p>RC samples were collected through a cyclone and riffle split to produce a 2-3kg sample for assay, ensuring sufficient representation through each meter.</p> <p>Gindalbie Gold NL (2000-2004)</p> <p>Gindalbie RC drill samples was collected through a cyclone and recorded as having good recovery and being dry. Half core DD samples were submitted for assay.</p> <p>Vital Metals (2008)</p> <p>Vital metals recorded the routine insertion of standards and duplicate samples with their sample submissions. Single meter intervals were resplit and submitted following anomalous composite results.</p> <p>Minjar Gold Pty (2012-2015)</p> <p>Minjar RC drill samples was collected through a cyclone and recorded as having good recovery and being dry.</p>
	<p><i>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.</i></p>	<p>Sample recoveries from Minefields/ANZECO diamond drillholes were good and no significant bias is expected. Any potential bias is not considered material at this stage.</p> <p>Recovery of reverse circulation drillholes has not been recorded with any consistency, and the majority have not been recorded. Consequently, there has been no study between recovery and gold grade. The use of a cone splitter (when present) ensures a representative sample.</p>
Logging	<p><i>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.</i></p>	<p>ANZECO/Minefields (1970-1981)</p> <p>Minefields/ANZECO diamond drillholes have geological logging, have good quality core photography and well-preserved drill core.</p> <p>General Gold (1993)/ Goldfields (1994-1995)</p> <p>General Gold holes have recorded sufficient geological logging data of RC chips. Hard copies of geological logging for the 'GRC' holes have been located but not captured by the digital drill database. 'MGRC' holes by Goldfields have logged lithology but no other geological data has been captured.</p> <p>Gindalbie Gold NL (2000-2004)</p> <p>All Gindalbie DD and RC drillholes have been geologically logged in sufficient detail with the exception of a small group of "HCGC" holes that have no logging associated with them. The DD hole has not been Geotechnically logged.</p> <p>Vital Metals (2008)</p> <p>Vital Metals RC holes have been logged to sufficient detail including lithology, alteration, minerals, veining and detailed geological comments. Regolith details are insufficient and have been recorded for only two holes.</p> <p>Minjar Gold Pty (2012-2015)</p> <p>For all core comprehensive records were made of lithology, recovery, RQD, fracture numbers and sets, weathering, hardness and alpha/beta angles of dominant structures such as bedding, fractures and/or veining. The entire length of every RC hole (with exception of BMGC holes) was geologically logged, and the entire length of every diamond hole geologically and geotechnically logged. BMGC holes were not logged geologically.</p>

Criteria	JORC Code explanation	Commentary
	<p>ANZECO/Minefields (1970-1981)</p> <p>Minefields/ANZECO diamond drillholes have geological logging, core photography and well preserved drill core for 90% of holes.</p> <p>General Gold (1993)/ Goldfields (1994-1995)</p> <p>RC drillhole logging is qualitative and quantitative, recording both the categories of lithology, weathering, texture and alteration as well as percentages of veins and sulfides.</p> <p>Gindalbie Gold NL (2000-2004)</p> <p>RC drillhole logging is qualitative and quantitative, recording categories of lithology, weathering, texture and alteration as well as percentages of veins and sulfides. All Gindalbie DD holes have been photographed wet.</p> <p>Vital Metals (2008)</p> <p>All logging was qualitative and quantitative including lithology, colour, grainsize, alteration minerals, sulfides and veins, as well as detailed geological comments for each interval.</p> <p>Minjar Gold Pty (2012-2015)</p> <p>All logging was both qualitative and quantitative, recording categories of lithology, weathering, texture and alteration as well as percentages of veins and sulfides. All drill core was photographed both wet and dry.</p>	<p><i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></p>
	<p>ANZECO/Minefields (1970-1981)</p> <p>Core from Minefields/ANZECO diamond holes was split by either a chisel or diamond saw and half core samples submitted for analysis.</p> <p>General Gold (1993)/ Goldfields (1994-1995)</p> <p>Goldfields relogged historic core drilled by ANZECO/Minefields and select core was cut and sampled at approximately 2m intervals and submitted for 30g fire assay.</p> <p>Gindalbie Gold NL (2000-2004)</p> <p>Gindalbie drilled one diamond hole. Half core samples, approximately 3 to 4 kilograms in weight, were collected. Cutting method unknown.</p> <p>Minjar Gold Pty (2012-2015)</p> <p>Diamond drill core was logged by the geologist who subsequently determined the required sample intervals. Most diamond drill core was sampled as half-core with a minimum sample interval of 0.3 m and maximum sample interval of 1.3 m.</p> <p>In cases where field duplicates are designated to check sampling precision or the remaining half-core is to be selected for additional (e.g. metallurgical) test work, core is quarter sawn and subsampled as per the minimum lengths.</p>	<p><i>The total length and percentage of the relevant intersections logged</i></p> <p><i>Sub-sampling techniques and sample preparation</i></p> <p><i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></p>

Criteria	JORC Code explanation	Commentary
<p><i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></p>	<p>General Gold (1993)/ Goldfields (1994-1995)</p> <p>General Gold sampled every other 1 m interval which was riffle split to produce 2 – 3 kg sub-samples.</p> <p>Goldfields data is limited and only states that for both RC programs 2m intervals were sampled. Sample condition has not been recorded.</p> <p>Gindalbie Gold NL (2000-2004)</p> <p>From 2001 to 2004, Gindalbie completed multiple phases of exploration of RC drilling. RC samples were put through a 75/25 two-tier splitter or rotary cone split to produce a subsample of 3-4kg. The bulk sample bags are then composited over 4m intervals (total weight 2-3 kg) by PVC spear or hand grab where samples are too sticky or wet to use the spear. The original one metre riffle splits (2-3 kg weight) are selectively submitted for analysis where composite intervals assay >0.2g/t Au.</p> <p>All samples were recorded as being dry.</p> <p>Vital Metals (2008)</p> <p>RC samples were composited typically to 4 metres. One metre re-split samples of significant mineralisation were subsequently submitted for further analysis. The splitting method is not recorded.</p> <p>Minjar Gold Pty (2012-2015)</p> <p>RC samples were sub-sampled using a rig mounted cone splitter to produce original and duplicate split samples of approximately 3kg weight. Preliminary composite samples were collected using the spear method.</p>	
	<p>ANZECO/Minefields (1970-1981)</p> <p>Minefields and ANZECO samples were submitted to either General Superintendence Co P/L or AMDEL in Perth. No details were found on sample preparation for samples submitted to General Superintendence Co P/L. Samples submitted to AMDEL were crushed to -1/4 inch, pulverised to -30 mesh in a Braun Pulveriser and a 120 – 150 g riffle split milled to 98% passing 200 mesh.</p> <p>Select holes were assayed by Golconda NL for gold using AAS analysis. Reports indicate select half core samples were quartered using a diamond saw, and 41 samples weighing up to 2 kg were sent for preparation for 50g Fire assay. No other data is reported for sample preparation.</p> <p>General Gold (1993)/ Goldfields (1994-1995)</p> <p>General Gold samples were submitted to Genalysis Laboratory Services Pty Ltd. Samples were dried and subjected to single stage mix and grind preparation in entirety prior to splitting.</p> <p>All Goldfields RC holes were submitted to Analabs in Perth for Au by 30gm fire assay. No other information on sample preparation could be found.</p> <p>Gindalbie Gold NL (2000-2004)</p> <p>Gindalbie submitted samples to Ultratrace Analytical Laboratories. Sample preparation comprises drying and pulverising total sample to nominal -75 micron grain size.</p> <p>Vital Metals (2008)</p> <p>RC samples were analysed by ALS Chemex Laboratories for geochemical analysis. No other information on sample preparation could be found.</p> <p>Minjar Gold Pty (2012-2015)</p> <p>Minjar submitted samples to Ultratrace Analytical Laboratories or ALS Global. Sample preparation comprised drying and pulverising to nominal -75 micron grain size.</p>	<p><i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></p>
	<p>There is no mention of routine standards and duplicate sampling in ANZECO/Minefields, General Gold, Goldfields, Gindalbie, and Minjar reports (except Black Dog and Bobby McGee resource reports).</p> <p>Vital Metals report states insertion of field standards and duplicates without defining frequency. Results of QAQC samples is not discussed in reports.</p> <p>Minjar reported on the QAQC procedures for the Black Dog and Bobby McGee drilling. Certified reference materials (standards) and blanks were inserted with the original samples at a ratio of 1:20 with diamond core and reverse circulation chips and submitted to the assay laboratory. Results of QAQC samples is no discussed in reports.</p>	<p><i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i></p>

Criteria	JORC Code explanation	Commentary
	<p><i>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.</i></p>	<p>There is no mention of routine standards and duplicate sampling in ANZECO/Minefields, General Gold, Goldfields, Gindalbie, and Minjar reports (except Black Dog and Bobby McGee resource reports).</p> <p>Vital Metals reports states insertion of field standards and duplicates, but do not discuss results from QAQC samples.</p> <p>Minjar reported on the QAQC procedures for the Black Dog and Bobby McGee drilling, however reports do not discuss results from QAQC samples.</p>
	<p><i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></p>	<p>These RC and diamond drilling programs used typical 'industry standard practices' while sampling. In the case of RC drilling companies used riffle or cones splitters to produce a 2 – 5 kilogram sample, while diamond core was usually sampled as half core. It is therefore considered that sample sizes are acceptable to accurately represent the gold mineralisation present at Mulgine Trench</p>
<p>Quality of assay data and laboratory tests</p>	<p><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></p>	<p>ANZECO/Minefields (1970-1981)</p> <p>Minefields/ANZECO used diamond drilling to obtain NQ or BQ size core. Very few samples were assayed for gold and there is no data reported detailing any sampling techniques. In 1989 Golconda Ltd reviews historic Minefields core and sampled select half core interpreted to be prospective for gold. The core was quartered using a diamond saw, and 41 samples weighing up to 2 kg were submitted to Genalysis Laboratory Services Pty Ltd for gold analysis by 50g fire assay, with a detection limit of 0.01 ppm. Assay techniques used by Golconda are considered appropriate.</p> <p>General Gold (1993)/ Goldfields (1994-1995)</p> <p>General Gold RC holes samples were then submitted to Genalysis Laboratory Services Pty Ltd where they were dried and subjected to single stage mix and grind preparation in entirety prior to splitting. The split was digested by aqua regia and analysed for Au, Ni, Cu, As and Mo by AAS, (B/AAS). The same procedure was applied to later infill assaying in the downhole zones of interests.</p> <p>All Goldfields RC holes were sampled at 2m intervals and submitted to Analabs in Perth for Au by 30gm fire assay. Assay techniques used are considered appropriate.</p> <p>Gindalbie Gold NL (2000-2004)</p> <p>All RC samples were submitted to Ultratrace Analytical Laboratories in Perth. Sample preparation comprises drying and pulverising total sample as received to nominal -75 micron grain size. Two methods were used to assay for gold. A 40g Fire assay fusion, with aqua regia digest and ICPOES finish, applied to the original 1m riffle splits. And a 50g Aqua regia digest, ICP finish applied to the 4m composites. Assay techniques used are considered appropriate.</p> <p>Vital Metals (2008)</p> <p>The RC samples were analysed for gold with a recorded method AA25 and detection limit of 0.05. One metre resplit samples of significant mineralisation were subsequently submitted for further analysis. The method of analysis for the 1m resplits has not been recorded. Assay techniques used are considered appropriate.</p> <p>Minjar Gold Pty (2012-2015)</p> <p>For Minjar RC drilling the subsamples were pulverised by the assaying laboratory to produce a 30g or 50g charge assayed by for fire assay for gold. Assay techniques used are considered appropriate.</p>
	<p><i>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.</i></p>	<p>None of the companies reports records of other instruments/tools used in relation to gold mineralisation.</p>

Criteria	JORC Code explanation	Commentary
	<i>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</i>	<p>There is no mention of routine standards and duplicate sampling in ANZECO/Minefields, General Gold, Goldfields, Gindalbie, and Minjar reports (except Black dog and Bobby McGee resource reports).</p> <p>Vital Metals report states insertion of field standards and duplicates without defining frequency.</p> <p>Minjar reported on the QAQC procedures for the Black Dog and Bobby McGee drilling, however reports do not discuss results from QAQC samples.</p>
Verification of sampling and assaying	<i>The verification of significant intersections by either independent or alternative company personnel.</i>	TGN personnel have conducted a review of assay data and compiled a complete list of intersection greater than 2m at 0.5 g/t Au and greater than 3 gram metres (i.e. grade times intersect thickness). This list of intersection can be found in appendix 1.
	<i>The use of twinned holes.</i>	Only one diamond hole twinned an existing historic RC holes at Mulgine Trench. These holes were drilled at Bobby McGee and were drilled down dip and across strike (i.e. drilled at -60° towards the 030° (NNE) to test mineralisation dipping at 40° towards 340° NW). Results from the twin holes differed considerably from the RC hole and requires further investigation.
	<i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i>	<p>Documentation of primary data procedures was not recorded by previous companies except for Minjar. Documented in in their resource reports as follows:</p> <p>The collection of data including initial collar coordinates, drill hole designation, geological logs and assays are controlled to maintain integrity of the database. The data collection and validation processes are multi-staged, requiring input from geology technicians, geologists, surveyors and assay laboratories, however the assigned geologist was responsible for the verification of sampling and assaying data for given drill holes or drilling programs. Significant intersections were verified in RC chips and checked against current 3D models by company personnel. RC rock chips from each interval of reverse circulation drill holes were stored in divided plastic boxes labelled with the hole identifier and depth. Pulps returned from the assaying laboratory are stored and catalogued on site to allow easy retrieval for additional test work. Unique sample identifiers were assigned to all samples at the time of sampling and documented in digital format before being imported into</p>
	<i>Discuss any adjustment to assay data.</i>	No adjustments were made, other than for values below the assay detection limit have been entered as half of the detection limit.
Location of data points		<p>ANZECO/Minefields (1970-1981)</p> <p>Minefields/ANZECO diamond drilling was picked up by a surveyor and were downhole surveyed at approximately 30m intervals by an Eastman single shot camera.</p> <p>General Gold (1993)/ Goldfields (1994-1995)</p> <p>Holes drilled by General Gold and Goldfields from 1993 to 1995 were picked up by DGPS for 31 holes and unknown methods for the remainder. There is no downhole survey data for drilling.</p> <p>Gindalbie Gold NL (2000-2004)</p> <p>Holes drilled by Gindalbie from 2001 to 2004 were picked up by a combination of a surveyor (RTK GPS), DGPS and GPS depending on location. Downhole surveying of holes at Bobby McGee and Highland Chief was completed using a gyroscopic system. Regional exploration holes have no downhole survey data.</p> <p>Vital Metals (2008)</p> <p>RC holes drilled by Vital were picked up with GPS. There is no downhole survey data.</p> <p>Minjar Gold Pty (2012-2015)</p> <p>Between 2012 and 2015, Minjar holes were picked up by DGPS with sub-metre accuracy. Downhole surveying of deeper holes (> 50 m) was completed using a gyroscopic system.</p>
	<i>Specification of the grid system used.</i>	All data points have been converted from various original grids into Geocentric Datum of Australia 1994 (GDA94) - Zone 50. All data points have then been visually checked to ensure no location errors.

Criteria	JORC Code explanation	Commentary
	<i>Quality and adequacy of topographic control.</i>	High resolution aerial photography and digital elevation survey was flown by Geosimage Pty Ltd on 18 February 2018 with expected height accuracy of +/- 0.5 m.
Data spacing and distribution	<i>Data spacing for reporting of Exploration Results.</i>	<p>Exploration and Grade control drilling over the Highland chief, bobby McGee prospects are generally 10x5m. Over the Black Dog prospect average spacing is closer to 10x 7</p> <p>Over the greater trench area drill hole spacing is more variable and clustered. Historic ANZEC/Minefields DD is up to 150x80 down to 30x40. Minjar RC is generally 60x60m or 10x20 where infilled.</p>
	<i>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.</i>	<p>Data spacing and distribution in areas of close spaced grade control drilling is considered sufficient to establish a high degree of geological and grade continuity (i.e. Black Dog, Bobby McGee and Highland Chief).</p> <p>Drill spacing away from these close spaced grade control holes is more variable and requires infill drilling to establish geological and grade continuity.</p>
	<i>Whether sample compositing has been applied.</i>	<p>ANZECO/Minefields (1970-1981)</p> <p>In Minefields/ANZECO diamond drilling, mineralised zones were sampled at dominantly 5 feet intervals to 1977 and then 1 - 2 m intervals in later campaigns.</p> <p>General Gold (1993)/ Goldfields (1994-1995)</p> <p>From 1993 to 1995, General Gold submitted 1 m riffle split samples, while Goldfields submitted 2 m composite samples.</p> <p>Gindalbie Gold NL (2000-2004)</p> <p>From 2001 to 2004, Gindalbie submitted two to four meter composites. Original 1m riffle splits followed up on anomalous results.</p> <p>Vital Metals (2008)</p> <p>Samples were composited typically to 4 metres. One metre resplit samples of significant mineralisation were subsequently submitted for further analysis.</p> <p>Minjar Gold Pty (2012-2015)</p> <p>Minjar drilling between 2010 and 2015 was sampled at 1 m intervals. Four metre composite sampling was used on 15 exploration holes.</p>
Orientation of data in relation to geological structure	<i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i>	<p>For historic and current drilling, the orientation of drilling is designed to intersect mineralisation perpendicular to the dominant vein geometry and mineralised stratigraphy. Holes drilled at -60 degree towards the southeast intersect dominant vein sets and stratigraphy at 90 degrees. At Black Dog a second drill orientation to the NW was introduced in order to capture a second mineralised structure striking to the NE and dipping steeply SE.</p> <p>Note that one historic Gindalbie RC drilling program at Bobby McGee with 102 holes was drilled down dip of mineralisation (-60° towards the north). Assay results from this program have a clear sampling bias. Further grade control drilling by Minjar corrected the azimuth and drilled towards the southeast to intersect perpendicular to the mineralised structure.</p> <p>Understanding of the orientation of mineralisation has improved as data was collected over the course of multiple companies exploring. Vertical holes were used where understanding was limited or space inadequate.</p>
	<i>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.</i>	<p>All drilling orientations are considered perpendicular to the strike of the ore bodies, with the dip of the hole appropriate to the overall angle of mineralisation. Vertical holes are not always ideal but do not introduce significant bias.</p> <p>Note that one historic Gindalbie RC drilling program at Bobby McGee with 102 holes was drilled down dip of mineralisation (-60° towards the north). Assay results from this program have a clear sampling bias. Further grade control drilling by Minjar corrected the azimuth and drilled towards the southeast to intersect perpendicular to the mineralised structure.</p>

Criteria	JORC Code explanation	Commentary
Sample security	<i>The measures taken to ensure sample security.</i>	Details of sample security are unknown for all companies. No relevant information has been recorded in the company reports.
Audits or reviews	<i>The results of any audits or reviews of sampling techniques and data.</i>	<p>Quality control analysis of pre-2014 data has been audited by SJS Resource Management (SJS). It is concluded in SJS that “there is no reason or evidence to believe [there is] systematic assay errors in the legacy data or recent RC data. It is concluded in SJS that “there is no reason or evidence to believe systematic assay errors [exist] in the database.”</p> <p>Internal Company audits for both historical and current Company drilling are carried out to ensure drilling and sampling techniques are consistent with industry standards, consistency of data is validated by Tungsten Mining while loading into the database. Any data which fails the database constraints and cannot be loaded is returned for validation. Global consistency is audited by plotting sections using the database and reconciling assays.</p> <p>Tungsten Mining also conducted a thorough review of historical data that included checking of assay results and checking drilling against historical reports. Any errors identified were corrected in the database.</p>

Section 2: Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<p>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.</p>	<p>The Mulgine Trench prospect is located on Mining Lease M59/425-I covering an area of approximately 9.4 km². Certain Mt Mulgine tenements are registered in the name of Minjar Gold Pty Ltd. These tenements were acquired in the December 2024 quarter by Mid-West Tungsten Pty Ltd (MWT), a subsidiary of Tungsten Mining NL being the holder of the Tungsten and Molybdenum Mineral Rights. These tenements are waiting to be transferred into the name of MWT.</p> <p>The normal Western Australian state royalties apply.</p> <p>The Federal Court has determined that Native Title does not exist over the area of M59/425-I in relation to Badamia claim (Federal Court # WAD6123/1998).</p> <p>M59/425-I is located on former pastoral lease 'Warriedar Station' which has been purchased by the State Government and now forms part of the Karara Rangeland Park. Other operating mines are also located within the Park boundary.</p>
	<p>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.</p>	<p>The tenements are in good standing at the time of reporting.</p>
Exploration done by other parties	<p>Acknowledgment and appraisal of exploration by other parties.</p>	<p>Drilling at My Mulgine initially focused on tungsten mineralisation with Minefields and ANZECO drilling DD holes in the 1970s and 1980s. Select intervals were assayed for gold during this time. This DD core was revisited in 1989/90 by Golconda Ltd and additional sampling for gold was carried out.</p> <p>In 1993, the focus at Mt Mulgine turned to gold exploration and multiple phases of dominantly RC drilling lesser RAB and minor diamond drilling was completed by numerous companies to present day. Between these companies a total of 1,027 RC holes (49,154 m), 422 RAB (11,374 m) and 79 diamond holes (11,528 m) have been drilled to evaluate gold at Mulgine Trench. This includes RC grade control holes drilled at Bobby McGee, Highland Chief and Black Dog.</p> <p>TGN are in the process of an ongoing review of all drilling and sampling procedures.</p>

Criteria	JORC Code explanation	Commentary
<p>Geology</p> <p>Deposit type, geological setting and style of mineralisation.</p>		<p>Trench</p> <p>The Trench deposit is a large low grade multi-metallic tungsten-molybdenum-gold-silver-copper resource associated with a stockwork vein system in a sequence of altered and metamorphosed volcanics, felsic intrusives and banded iron formations. The host rocks to the Trench deposit comprise a sequence of interlayered mafic to ultramafic volcanics and banded iron formations dipping 35° to 40° to the northwest intruded by aplites, microgranites, quartz porphyry and geisenized sills. The rocks have undergone deformation and metamorphism to amphibolite facies, followed by retrograde metamorphism and extensive hydrothermal alteration related to mineralisation.</p> <p>Gold mineralisation shows a general stratabound relationship to the host sequence of basalts and ultramafics. Elevated gold forms continuous zones that appear to be structurally controlled. Stratigraphy for the Mulgine Trench deposit consists of hangingwall amphibolites, the main multi-metallic mineralised horizon and footwall greisen of the Mulgine Granite. The mineralised horizon is a 160 to 260 metre thick zone that is delineated over 1.4 kilometres of strike and dips shallowly (25 – 40 degrees) towards the northwest. Economic grade gold mineralisation has developed within supergene zones over the Trench, Black Dog, Bobby McGee and Highland chief deposits.</p> <p>Black Dog</p> <p>Black dog is an orogenic structurally controlled deposit with an enriched supergene zone. Mineralisation begins from surface; high surface grades (0-20m), in a supergene zone, are followed by a medium grade depletion zone (20-30 m), then a high grade zone at approx. 40m depth. Primary gold mineralisation is hosted in mafics in an anticline hinge zone in the Mount Mulgine region, proximal to a mafic/feldspar porphyry/biotite schist contact, trending NE. The main ore body dips steeply to the SE, with secondary flat-lying ore bodies in the hanging wall in the SE part of the pit, dipping to the NW. The original anticline hinge zone structure trends NE, but the mineralisation is thought to be truncated by later, N-S trending faults. The nature of the main ore body at Black Dog, as well as the structures observed at surface, strongly suggest a dextral strike-slip system, trending NE, that has opened up the space necessary for Au deposition.</p> <p>Bobby McGee</p> <p>Bobby McGee is an orogenic structurally controlled deposit with an enriched supergene zone. The deposit is hosted in mafics located on and around an east-west trending magnetic high that has been cut by NE and NW trending faults. The main alteration assemblages for the Bobby McGee deposit are actinolite-biotite ± pyrite associated with the mafic units and quartz-muscovite-biotite associated with the more felsic units. Mineralisation occurs as multiple subparallel moderately NNW dipping lodes. The higher grade mineralisation is associated with silicification and bleaching.</p> <p>Highland Chief</p> <p>Highland chief is an orogenic structurally controlled deposit with an enriched supergene zone and is situated on a northwest trending contact between a quartz feldspar porphyritic unit and a mafic unit. A small footwall porphyry unit exists at the base of mineralisation. A north easterly trending fault/shear running through the Trench Deposit controls the mineralisation at the Highland Chief deposit. This structure truncates the porphyry unit to the north-west and creates a splay. A dilational zone between these two porphyries is interpreted to be a main control on mineralisation. Mineralisation exists within the mafic and porphyry units but is strongest in the mafics. Quartz veining and sulphides, mainly pyrite and arsenopyrite are associated with the mineralisation.</p>

Criteria	JORC Code explanation	Commentary
Drill hole Information	<p>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:</p> <ul style="list-style-type: none"> • easting and northing of the drill hole collar • elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar • dip and azimuth of the hole • down hole length and interception depth • hole length. 	Collar data for drilling is included in Appendix 2.
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.	Intersections were reported for all intersection greater than 2 metres at 0.5 g/t gold and greater than 3 gram metres (grade times intersection width).
	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.	For reporting of intersections, all assays >10.0 g/t gold are reported beneath the relevant intersection. Interval zones of waste up to 2m wide are included in intersections provided the adjacent zone and waste are >0.5 g/t gold.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	Not applicable, no metal equivalents were quoted.
Relationship between mineralisation widths and intercept lengths	<p>These relationships are particularly important in the reporting of Exploration Results.</p> <p>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</p> <p>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').</p>	<p>Inclined holes will intersect mineralisation at between 80° - 90°. True thickness will be between 90 to 100% of the intersection thickness for inclined holes. Vertical holes will intersect mineralisation at between 60° - 70° and true thickness is 80 - 90% of intersection length.</p> <p>Initially drill holes at Bobby McGee (BMRC001 – BMRC106) were drilled down-dip. These holes will intersect mineralisation at between 20° - 30° and true thickness is 40 - 50% of intersection length.</p>
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	Refer to diagrams in the body of text.
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	All Intersections greater than 2m at 0.5 g/t gold and greater than 3 gram metre (grade time intersection thickness) are reported in Appendix 1. Holes with no significant mineralisation are documented in Appendix 2.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	<p>Initial metallurgical testwork has been completed, with results demonstrating potential for high gold recoveries using conventional gravity and carbon-in-leach (CIL) processing.</p> <p>Work was conducted by Nagrom in Kelmscott Western Australia, on a PQ Core composite from drillhole MMD012, which intersected gold mineralisation within the oxide zone at Mulgine Trench.</p>
Further work	The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive	<p>TGN plans to complete the following:</p> <ul style="list-style-type: none"> • Pattern drilling of the oxide gold targets at Mulgine Trench. • Complete a Mineral Resource estimate for oxide gold mineralisation. • Complete a comprehensive integrated scoping study to evaluate the near term potential of a start-up oxide gold project and its alignment with the broader Mt Mulgine Tungsten Project.