ASX Announcement
ASX: GML

19 January 2026

SIGNIFICANT GOLD MINERALISATION INTERSECTED IN AIRCORE DRILLING

VERY STRONG BOTTOM-OF-HOLE RESULTS SHOW HIGH GRADE GOLD

HIGHLIGHTS

- **Aircore drilling continues to expand the emerging gold system at Mustang-Pony, where two clear trends are emerging along the Celia and Mustang shear structures (see Fig 1).**
- **Aircore drilling has 'clipped' the targeted mafic-intermediate contact zone in a number of holes on the Celia shear at or near the BOH in both holes. Results include:**
  - **MPAC187: 2m @ 3.4g/t Au (fresh) from 148m to BOH, within a broader 6m @ 1.4g/t Au from 144m (see Fig 2);**
  - **MPAC231: 4m @ 2.9g/t Au (fresh) from 148m within a broader 16m @ 1.0g/t Au from 136m (see Fig 3)**
- **These holes were drilled as part of wide-spaced aircore drilling on lines 200m to 400m apart N-S, and confirm the targeted mafic-intermediate shear contains high-grade gold mineralisation.**
- **The same structure has been intersected a further 200m south again (assays pending).**
- **Further to the east on the Mustang shear, drilling continues to intersect strongly anomalous gold in saprolite near to the approximate location of the targeted shear zone – tighter spaced aircore drilling is planned to confirm the location of the targeted shear (see Fig 4) for follow up RC drilling.**
- **Aircore drilling has been brought forward, with drilling to recommence in the coming days with two rigs on site.**
- **Gateway remains well capitalised to undertake planned 2026 exploration, having approximately $13.1m (cash and liquid ASX securities) at the end of the September quarter, as well as having completed an additional $22.5m capital raising post September quarter.**

Introduction

Gateway Mining Limited (ASX: GML) (**Gateway** or **Company**) is pleased to provide an update on its Yandal Gold Project in Western Australia.

Management Comment

Gateway's Executive Chairman, Mr Andrew Bray, said: *Drilling across the two key shear structures – the Celia Shear and the Mustang Shear – continues to demonstrate widespread gold anomalism (see Figure 1). On the Celia structure, MPAC187 intersected 2m @ 3.4gt Au (fresh) in the final two metres of the hole before blade refusal, and 300m to the south, MPAC231 intersected the same structure with 4m @ 2.9g/t Au (fresh) right near the end of the hole. These results are from where the hole 'clipped' the targeted shear structure – Figures 2 and 3 provide a good graphical representation.*

Further to the east on the Mustang Shear, gold anomalism in saprolite has now been intersected over 2.5km in strike, with drilling also continuing to approximately locate the targeted shear zone. For example, MPAC076 intersected 10m @ 0.4g/t Au from 36m in saprolite and ended in intermediate volcanics, and MPAC077 located 100m east intersected 9m @ 0.3g/t Au from 43m and ended in mafic volcanics, meaning the targeted contact zone is in between these two holes (see Figure 4). Additional tighter aircore drilling is planned to precisely locate the target structure for follow up RC drilling.

None of the aircore holes on the Mustang trend have yet intersected the target shear structure, which is where the Company expects to intersect higher grade gold (as seen in the Celia structure to the west). However, the upcoming tighter spaced drilling should intersect the structure in a number of holes.

Outside of these results, the drilling is continuing to successfully map out this mafic-intermediate contact (Figure 5), which is the key regional target horizon for significant gold mineralisation (and the same contact which hosts significant gold mineralisation at the Horse Well Gold Camp). Along these structures, we expect to continue to see areas of dilation and stronger gold anomalism, which will then form the key basis for follow up RC drilling. Importantly, this works shows a clear stratigraphic link to the Horse Well mineralisation, highlighting the impressive scale of the broader gold system (Figure 5).

Two aircore rigs will be back drilling very soon – one rig undertaking close-spaced aircore drilling amongst the already-identified areas of stronger gold anomalism, and the second rig drilling systematically southwards across the Mustang shear.

A significant quantity of diamond core is still being logged and cut on site – the Company expects the backlog of core to be processed and delivered to the laboratory in the coming fortnight.

Further updates will be provided in due course."

Yandal Gold Project

Further assays from the ongoing aircore program across the Mustang-Pony trend continue to define an extensive gold system across the Celia Shear structure on the west, and the Mustang Shear structure to the east. While the initial aircore program is comprised of wide-spaced aircore drilling, all aircore lines have detected gold anomalism proximal to the shear structures.

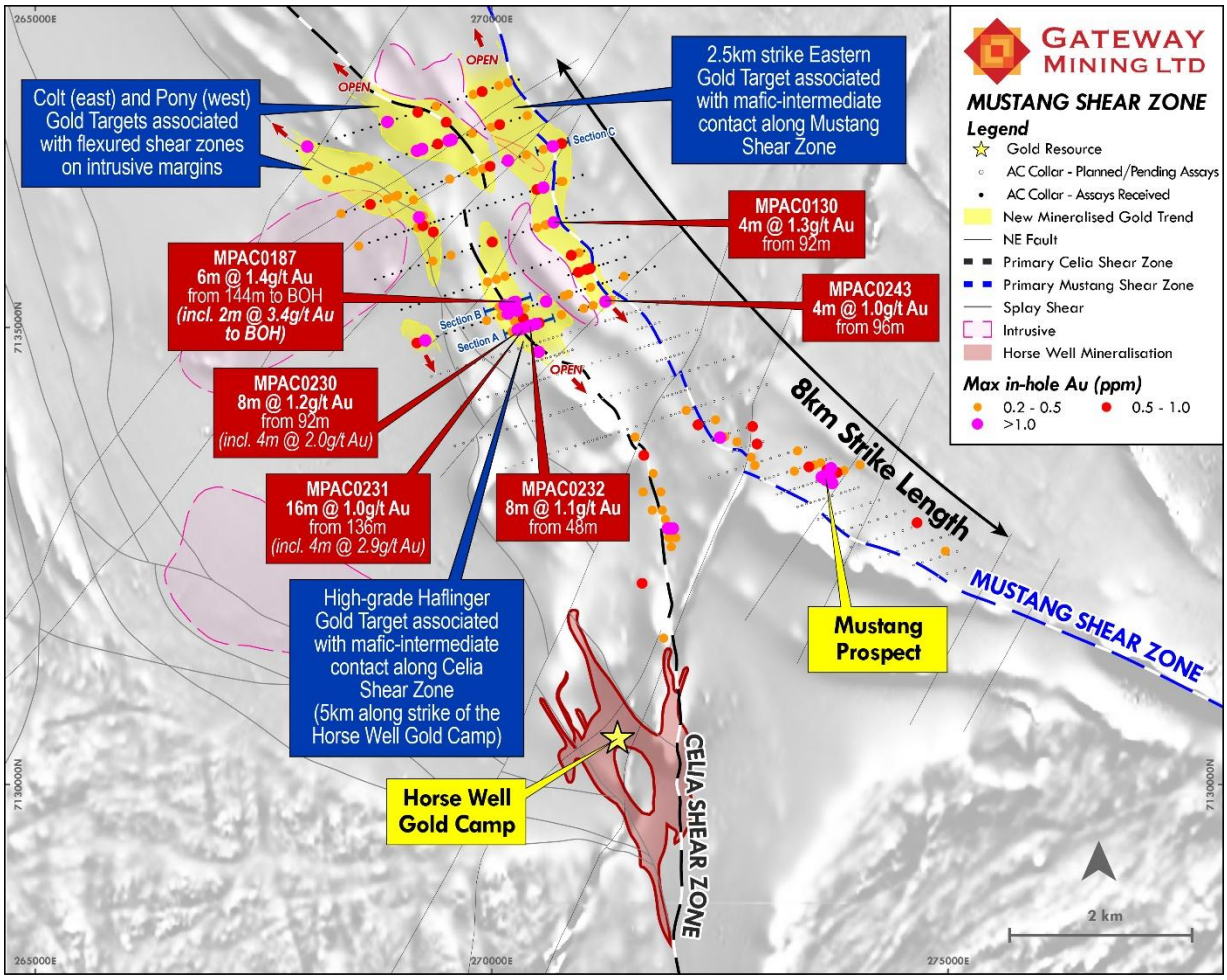

Figure 1: Topographic map highlighting aircore intercepts (Au ppm) received to date, in relation to major shear zones and planned drilling across the Mustang-Pony Trend.

Celia Shear structure

Further assays from the ongoing aircore program across the Mustang-Pony trend have intersected significant gold mineralisation across the Celia Shear structure (Figure 1). Key intercepts from this drilling include:

- **MPAC187: 6 metres @ 1.4g/t Au from 144 metres to BOH (incl. 2 metres @ 3.4g/t Au from 148 metres to BOH) (fresh rock)**
- **MPAC231: 16 metres @ 1g/t Au from 136 metres (incl. 4 metres @ 2.9g/t Au) (fresh rock)**
- **MPAC230: 8 metres @ 1.2g/t Au from 92 metres (incl. 4 metres @ 2g/t Au) (oxide)**

The higher-grade results in MPAC187 and MPAC231 are from where drilling 'clipped' the targeted shear zone, and confirm that this key structure is host to significant gold mineralisation. The holes are located 100 metres apart (north-south) and the same structure has been intersected again on the next line 200m further to the south.

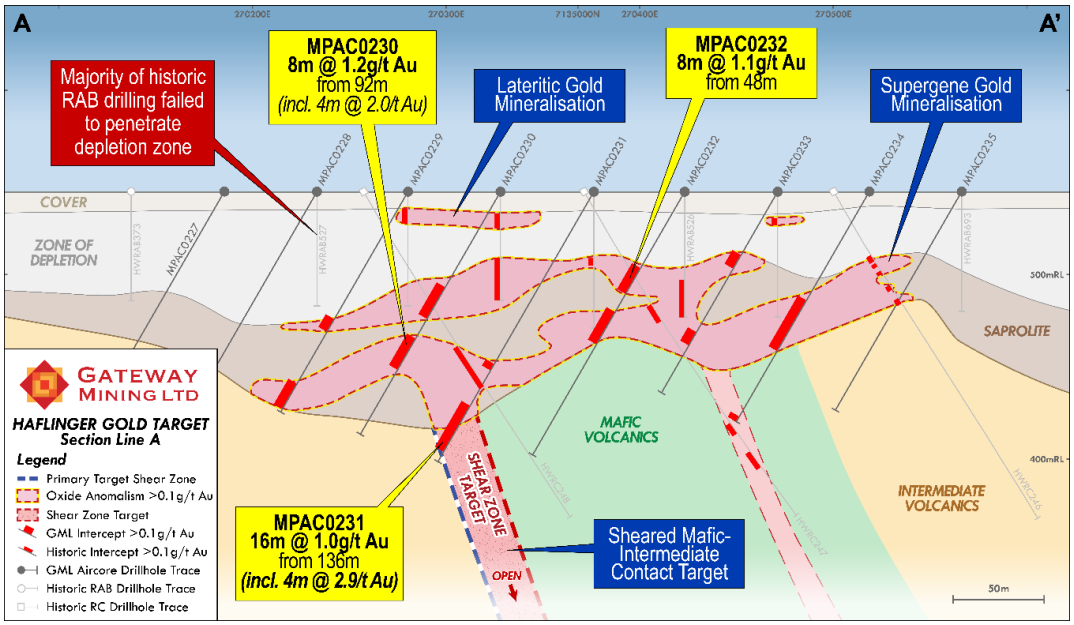

Figure 2: Cross Section A extensive supergene mineralisation above the target sheared mafic-intermediate contact.

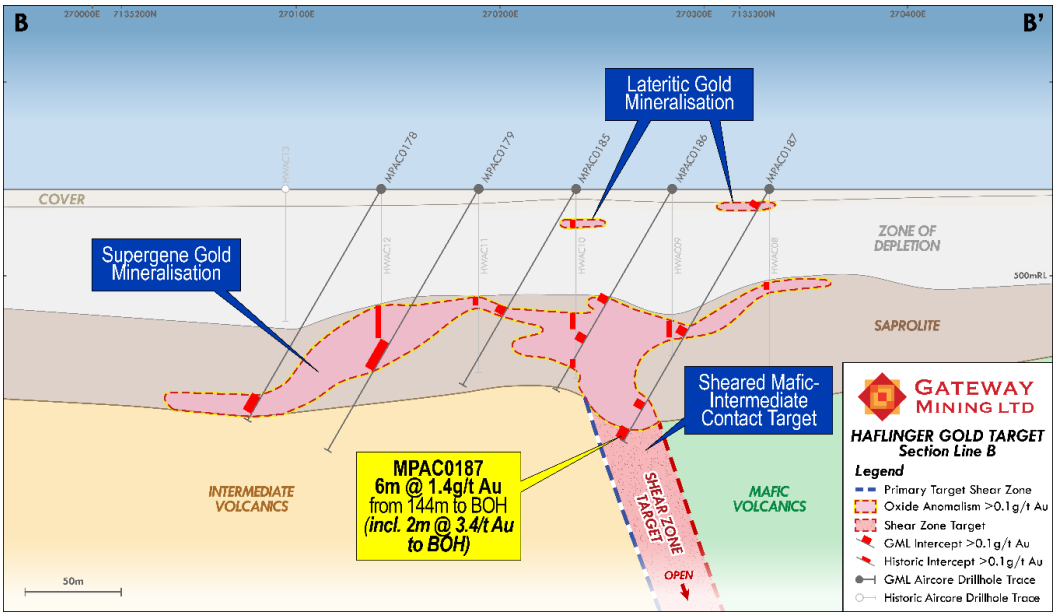

Figure 3: Cross Section B MPAC0187 'clipped' the target sheared mafic-intermediate contact, ending in significant gold mineralisation.

Mustang Shear

East of the Celia Shear structure on the Mustang Shear, all aircore lines have intersected gold anomalism proximal to the estimated location of the shear zone. Gold mineralisation is now defined over a 2.5km strike and remains open to both the north and south (Figure 1 above). Initial drilling along this trend is wide-spaced, with infill drilling required to accurately map the key mafic-intermediate contact, which is expected to host the most significant gold mineralisation.

In the current batch of results, for example, MPAC076 intersected 10m @ 0.4g/t Au from 36m[1] in saprolite and ended in intermediate volcanics, and MPAC077 intersected 9m @ 0.3g/t Au from 43m[1] and ended in mafic volcanics, meaning the targeted mineralised contact is in between these two holes (see Figure 4 below).

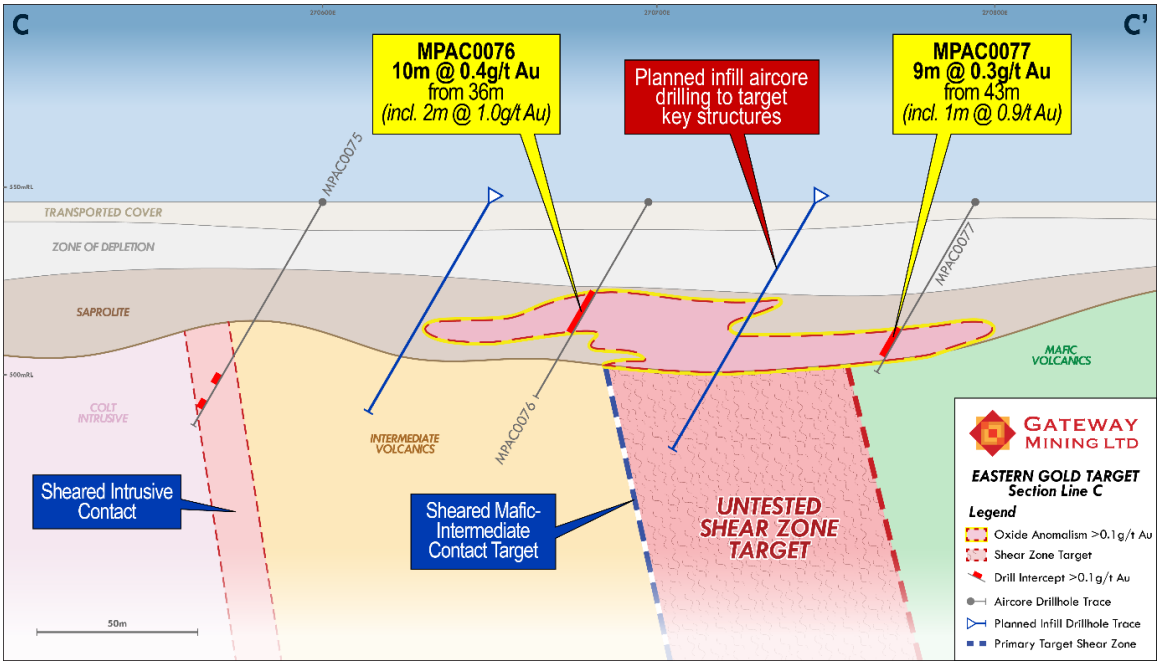

Figure 4: Cross Section C through the Eastern Gold Trend showing where drillholes MPAC0076 and MPAC0077 drilled either side of the target sheared lithological contact. Approximate locations of planned infill drillholes displayed.

Closer spaced aircore drilling will soon commence to build a firmer understanding of the exact location of the untested shear zone. There are several other identified areas requiring tighter drilling (similar to the above section) located along the main Mustang structure.

Ongoing Lithological Mapping

Bottom of hole (BOH) samples from ongoing aircore drilling, in conjunction with historic BOH re-sampling, have been assayed for full multielement analysis. The results of this work have generated a qualitative simplified geological map based on Ti/Zr ratios (Appendix B) and visual logging in the field. Based on the results of this analysis, the right-hand panel below clearly shows the contact between the mafic units (green) compared with the intermediate units (red) – this is one of the key objectives of the aircore program.

The results of this work are of critical relevance – ***it shows a direct stratigraphic link back to the high-grade gold mineralisation at Horse Well.***

Given this part of the Project is 'under cover', this ongoing work is of strong importance in delineating the precise location of the key target shear zones.

As Figure 5 shows below, drilling and historic sampling to date has provided greater definition of the approximate location of the mafic-intermediate contacts on the Celia and Mustang shears (and also highlights the work that needs doing, particularly on the Mustang trend to the south). Upcoming aircore drilling will continue to firstly map the approximate location of the target zones, then secondly tighten up the drilling in preparation for a follow up RC program.

[1]Refer to ASX announcement dated 16 December 2025.

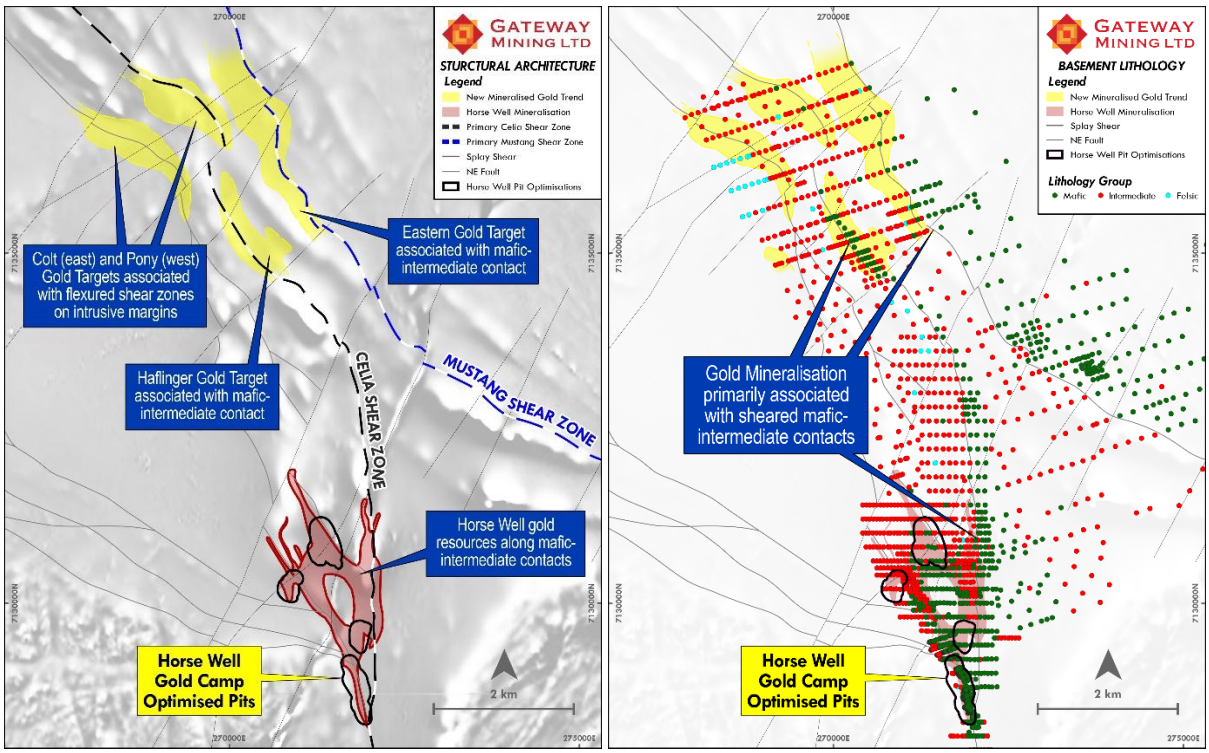

Figure 5: Topographic maps of the Celia and Mustang Shear Zones. Left panel shows the delineated gold mineralisation extents from the ongoing aircore program in relation to the key Celia and Mustang Shear Zones. Right panel shows the lithological groups of BOH aircore and historic re-sampling where gold mineralisation is primarily located along the mafic-intermediate contacts at Pony, Mustang and the Horse Well Gold Camp.

The Celia Shear Zone primarily follows a mafic-intermediate contact, which is host to the Horse Well Gold Camp. Multi-elemental data classification of lithology groups highlights this contact to span at least 7km of strike, with the Horse Well Gold Camp in the south, and the Haflinger Gold Target (which is only partially drilled to date) in the north.

Further complexity is introduced to the south of the Haflinger Gold Target, where the sheared contact flexures around the margin of a series of intrusions and converges with the Mustang Shear Zone. This setting, which is yet to be fully drill tested by the ongoing aircore program, is an ideal setting for a large gold system, where multiple dilation zones are expected within the flexured shear zone.

The Mustang Shear Zone, which is defined over a minimum strike of 8km by historic drilling, is denoted by a large block of mafic volcanic units to the east, and intermediate volcanics to the west. The mafic volcanic unit is highly altered along the Mustang Shear Zone, with a very competent intermediate volcanic unit located directly adjacent. This strong rheological contrast along the Mustang Shear Zone has resulted in a high degree of deformation and localised dilation zones, representing a prospective setting for gold discoveries, which bodes well for the continued southward exploration drilling of the Eastern Gold Target.

Upcoming Drilling:

Aircore drilling will recommence in the coming days with two rigs on site. The first rig will focus on infill drilling between the 400m spaced fence lines, as well as closer spaced drilling between the 100m spaced E-W holes around areas of stronger anomalism. This increased drill density is expected to accurately delineate the key mafic-intermediate contact shear zone. These targets will then be followed up by RC drilling.

The second rig will drill systematically southwards along the Mustang Shear (see left panel in Figure 5 above), with the aim of approximately mapping the mafic-intermediate contact. Follow-up, closer spaced aircore is expected to then accurately define the key contact zone in preparation for subsequent RC drilling.

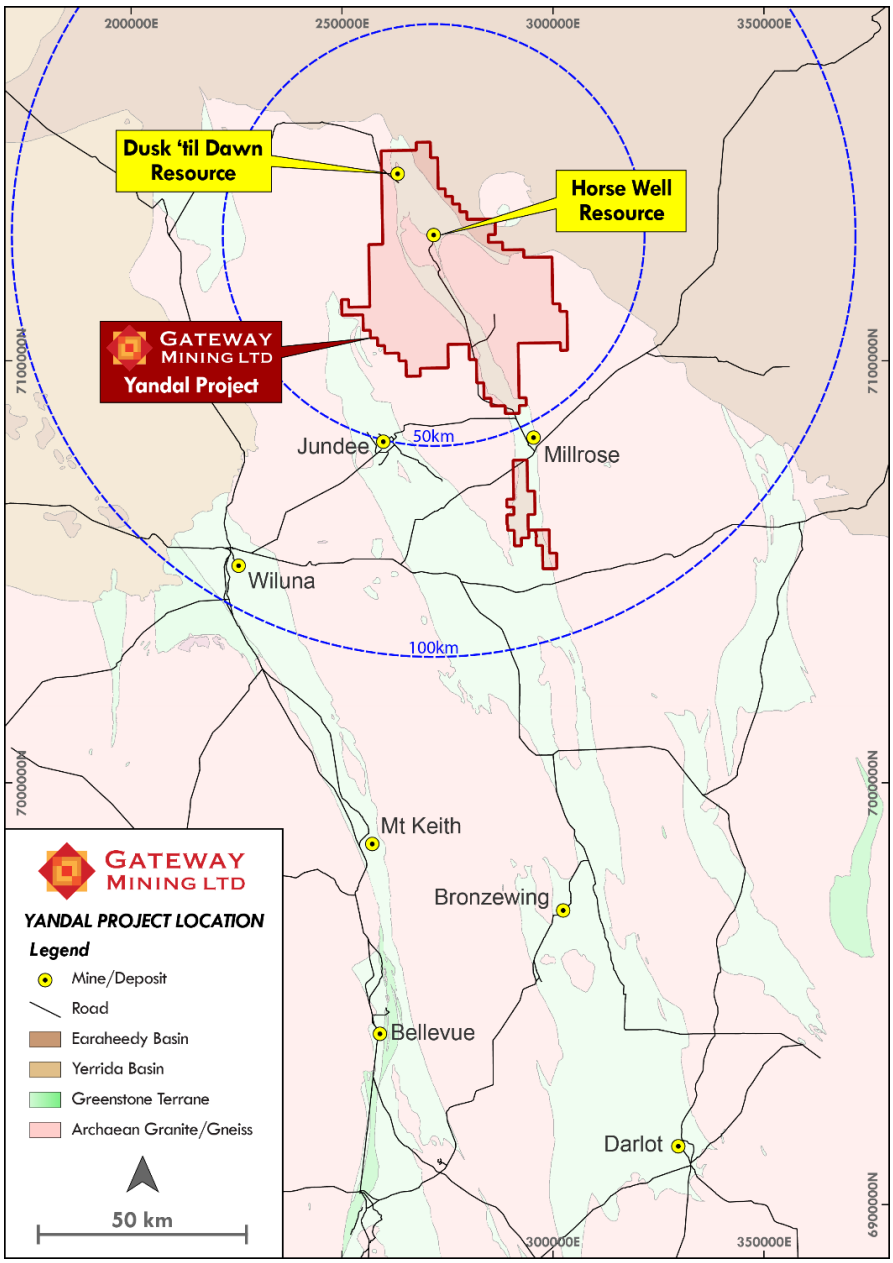

Figure 6: GML Yandal Project area in relation to known gold mines, road infrastructure and regional greenstone terrains (light green).

This release has been authorised by:

Andrew Bray
Executive Chairman

Investors
Andrew Bray
Executive Chairman
T: 08 6383 9969

Media
Nicholas Read
Read Corporate
T: 08 9388 1474

or

Kar Chua
Company Secretary
T: 02 8316 3998

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Competent Person Statement

The information in this report that relates to Exploration Results is based on information compiled or reviewed by Mr Richard Pugh who is Gateway Mining Limited's Chief Executive Officer and is a current Member of the Australian Institute of Geoscientists (AIG). Mr Pugh has sufficient experience, which is relevant to the style of mineralisation and types of deposit under consideration and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Pugh consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

The information in this announcement that relates to Mineral Resources has been extracted from various Gateway ASX announcements and are available to view on the Company's website at www.gatewaymining.com.au or through the ASX website at www.asx.com.au (using ticker code "GML")

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the Mineral Resources in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

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This announcement may contain certain forward-looking statements, guidance, forecasts, estimates, prospects, projections or statements in relation to future matters that may involve risks or uncertainties and may involve significant items of subjective judgement and assumptions of future events that may or may not eventuate (**Forward-Looking Statements**). Forward-Looking Statements can generally be identified by the use of forward-looking words such as "anticipate", "estimates", "will", "should", "could", "may", "expects", "plans", "forecast", "target" or similar expressions and may include, without limitation, statements regarding plans, strategies and objectives of management, anticipated production and expected costs. Indications of, and guidance on future earnings, cash flows, costs, financial position and performance are also Forward Looking Statements.

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APPENDIX A: AC Table of Significant Gold Intercepts

Hole Details								Intercept				
Hole ID	Coordinates (MGA94 Zone 51)											
	Easting (m)	Northing (m)	RL (m)	Dip (°)	Azimuth (°)	Max Depth (m)	Hole Type	From (m)	To (m)	Interval (m)	Grade (Au g/t)	Interval
MPAC0078	268564	7135898	545	-60	250	49	AC	42	45	3	0.2	3 metres @ 0.2g/t Au from 42 metres
MPAC0184	268612	7135914	545	-60	250	29	AC	16	28	12	0.1	12 metres @ 0.1g/t Au from 16 metres
MPAC0079	268659	7135929	545	-60	250	30	AC	28	29	1	0.1	1 metre @ 0.1g/t Au from 28 metres
MPAC0088	269279	7136125	545	-60	250	102	AC	62	71	9	0.2	9 metres @ 0.2g/t Au from 62 metres (incl. 1 metre @ 0.9g/t Au)
								96	102	6	0.2	6 metres @ 0.2g/t Au from 96 metres to EOH
MPAC0089	269327	7136140	545	-60	250	111	AC	109	110	1	0.2	1 metre @ 0.2g/t Au from 109 metres
MPAC0093	269565	7136216	545	-60	250	78	AC	64	68	4	0.1	4 metres @ 0.1g/t Au from 64 metres
MPAC0094	269660	7136246	545	-60	250	126	AC	16	20	4	0.1	4 metres @ 0.1g/t Au from 16 metres
MPAC0099	270137	7136397	545	-60	250	137	AC	68	72	4	0.1	4 metres @ 0.1g/t Au from 68 metres
MPAC0102	270423	7136488	545	-60	250	102	AC	72	76	4	0.1	4 metres @ 0.1g/t Au from 72 metres
MPAC0103	270518	7136518	545	-60	250	136	AC	49	76	27	0.1	27 metres @ 0.1g/t Au from 49 metres
								98	101	3	0.2	3 metres @ 0.2g/t Au from 98 metres
MPAC0104	270613	7136548	545	-60	250	121	AC	100	118	18	0.2	18 metres @ 0.2g/t Au from 100 metres (incl. 3 metres @ 0.7g/t Au)
MPAC0106	270804	7136608	545	-60	250	92	AC	53	63	10	0.1	10 metres @ 0.1g/t Au from 53 metres
								76	77	1	0.2	1 metre @ 0.2g/t Au from 76 metres
MPAC0109	268724	7135525	545	-60	250	45	AC	44	45	1	0.1	1 metre @ 0.1g/t Au from 44 metres to EOH
MPAC0116	269391	7135739	545	-60	250	113	AC	72	92	20	0.2	20 metres @ 0.2g/t Au from 72 metres
MPAC0118	269581	7135800	545	-60	250	66	AC	60	64	4	0.3	4 metres @ 0.3g/t Au from 60 metres
MPAC0123	270057	7135953	545	-60	250	111	AC	110	111	1	0.5	1 metre @ 0.5g/t Au from 110 metres to EOH

Hole Details								Intercept				
Hole ID	Coordinates (MGA94 Zone 51)											
	Easting (m)	Northing (m)	RL (m)	Dip (°)	Azimuth (°)	Max Depth (m)	Hole Type	From (m)	To (m)	Interval (m)	Grade (Au g/t)	Interval
MPAC0128	270533	7136105	545	-60	250	99	AC	72	80	8	0.2	8 metres @ 0.2g/t Au from 72 metres
MPAC0129	270629	7136136	545	-60	250	114	AC	88	96	8	0.2	8 metres @ 0.2g/t Au from 88 metres
MPAC0130	270724	7136166	545	-60	250	106	AC	24	28	4	0.2	4 metres @ 0.2g/t Au from 24 metres
								76	96	20	0.3	20 metres @ 0.3g/t Au from 76 metres (incl. 4 metres @ 1.3g/t Au)
MPAC0135	269014	7135195	545	-60	250	70	AC	68	70	2	0.1	2 metres @ 0.1g/t Au from 68 metres
MPAC0147	270013	7135516	545	-60	250	115	AC	60	64	4	0.1	4 metres @ 0.1g/t Au from 60 metres
MPAC0148	271061	7135531	545	-60	250	83	AC	72	76	4	0.1	4 metres @ 0.1g/t Au from 72 metres
MPAC0149	270109	7135547	545	-60	250	132	AC	28	32	4	0.1	4 metres @ 0.1g/t Au from 28 metres
								120	124	4	0.2	4 metres @ 0.2g/t Au from 120 metres
MPAC0151	270204	7135577	545	-60	250	132	AC	120	124	4	0.2	4 metres @ 0.2g/t Au from 120 metres
MPAC0154	270442	7135654	545	-60	250	141	AC	92	100	4	0.1	4 metres @ 0.1g/t Au from 92 metres
MPAC0156	270632	7135715	545	-60	250	115	AC	96	104	8	0.1	8 metres @ 0.1g/t Au from 96 metres
MPAC0157	270727	7135745	545	-60	250	148	AC	56	60	4	0.2	4 metres @ 0.2g/t Au from 56 metres
MPAC0158	270823	7135776	545	-60	250	132	AC	76	80	4	0.1	4 metres @ 0.1g/t Au from 76 metres
MPAC0159	270918	7135806	545	-60	250	99	AC	84	88	4	0.1	4 metres @ 0.1g/t Au from 84 metres
								96	98	2	0.5	2 metres @ 0.5g/t Au from 96 metres
MPAC0160	271013	7135837	545	-60	250	127	AC	116	120	4	0.4	4 metres @ 0.4g/t Au from 116 metres
MPAC0166	270841	7135572	545	-60	250	113	AC	92	96	4	0.2	4 metres @ 0.2g/t Au from 92 metres
MPAC0167	270889	7135587	545	-60	250	116	AC	92	96	4	0.2	4 metres @ 0.2g/t Au from 92 metres
MPAC0169	270984	7135617	545	-60	250	99	AC	60	88	28	0.2	28 metres @ 0.2g/t Au from 60 metres (incl. 4 metres @ 0.5g/t Au)
MPAC0170	271032	7135633	545	-60	250	100	AC	76	80	4	0.1	4 metres @ 0.1g/t Au from 76 metres
								98	100	2	0.3	2 metres @ 0.3g/t Au from 98 metres to EOH
MPAC0171	271080	7135648	545	-60	250	98	AC	72	84	12	0.4	12 metres @ 0.4g/t Au from 72 metres (incl. 4 metres @ 0.6g/t Au)

Hole Details								Intercept				
Hole ID	Coordinates (MGA94 Zone 51)											
	Easting (m)	Northing (m)	RL (m)	Dip (°)	Azimuth (°)	Max Depth (m)	Hole Type	From (m)	To (m)	Interval (m)	Grade (Au g/t)	Interval
								97	98	1	0.6	1 metre @ 0.6g/t Au from 97 metres to EOH
MPAC0172	271127	7135663	545	-60	250	114	AC	80	104	24	0.3	24 metres @ 0.3g/t Au from 80 metres (incl. 4 metres @ 0.7g/t Au)
MPAC0177	271461	7135768	545	-60	250	81	AC	52	56	4	0.1	4 metres @ 0.1g/t Au from 52 metres
MPAC0178	270141	7135244	545	-60	250	138	AC	128	137	9	0.2	9 metres @ 0.2g/t Au from 128 metres
MPAC0179	270189	7135259	545	-60	250	156	AC	100	108	8	0.4	8 metres @ 0.4g/t Au from 100 metres
MPAC0185	270237	7135275	545	-60	250	117	AC	72	76	4	0.1	4 metres @ 0.1g/t Au from 72 metres
MPAC0186	270284	7135290	545	-60	250	120	AC	64	68	4	0.3	4 metres @ 0.3g/t Au from 64 metres
								88	92	4	0.2	4 metres @ 0.2g/t Au from 88 metres
MPAC0187	270332	7135305	545	-60	250	150	AC	84	88	4	0.1	4 metres @ 0.1g/t Au from 84 metres
								128	132	4	0.1	4 metres @ 0.1gt/ Au from 128 metres
								144	150	6	1.4	6 metres @ 1.4g/t Au from 144 metres to EOH (incl. 2 metres @ 3.4g/t Au to EOH)
MPAC0188	269215	7134843	545	-60	250	90	AC	72	80	8	0.5	8 metres @ 0.5g/t Au from 72 metres (incl. 4 metres @ 0.8g/t Au)
MPAC0189	269310	7134873	545	-60	250	99	AC	80	88	8	0.6	8 metres @ 0.6g/t Au from 80 metres (incl. 4 metres @ 1.2g/t Au)
MPAC0196	269977	7135087	545	-60	250	96	AC	68	72	4	0.4	4 metres @ 0.4g/t Au from 68 metres
MPAC0200	270167	7135148	545	-60	250	139	AC	137	139	2	0.2	2 metres @ 0.2g/t Au from 137 metres to EOH
MPAC0201	270215	7135163	545	-60	250	149	AC	44	48	4	1	4 metres @ 1g/t Au from 44 metres
								80	96	16	0.7	16 metres @ 0.7g/t Au from 80 metres (incl. 4 metres @ 1.4g/t Au)
								116	120	4	0.4	4 metres @ 0.4g/t Au from 116 metres
MPAC0202	270262	7135178	545	-60	250	150	AC	76	80	4	0.2	4 metres @ 0.2g/t Au from 76 metres
								108	116	8	0.4	8 metres @ 0.4g/t Au from 108 metres
								140	148	8	0.2	8 metres @ 0.2g/t Au from 140 metres
MPAC0203	270310	7135196	545	-60	250	133	AC	40	44	4	0.1	4 metres @ 0.1g/t Au from 40 metres

Hole Details								Intercept				
Hole ID	Coordinates (MGA94 Zone 51)											
	Easting (m)	Northing (m)	RL (m)	Dip (°)	Azimuth (°)	Max Depth (m)	Hole Type	From (m)	To (m)	Interval (m)	Grade (Au g/t)	Interval
								64	72	8	0.6	8 metres @ 0.6g/t Au from 64 metres (incl. 4 metres @ 1.1g/t Au)
MPAC0204	270357	7135209	545	-60	250	126	AC	80	84	4	0.2	4 metres @ 0.2g/t Au from 80 metres
								108	112	4	0.2	4 metres @ 0.2g/t Au from 108 metres
MPAC0205	270405	7135224	545	-60	250	148	AC	44	48	4	0.2	4 metres @ 0.1g/t Au from 44 metres
								76	88	12	0.2	12 metres @ 0.2g/t Au from 76 metres
								112	116	4	0.1	4 metres @ 0.1g/t Au from 112 metres
MPAC0209	270643	7135300	545	-60	250	148	AC	96	100	4	1	4 metres @ 1g/t Au from 96 metres
MPAC0211	270834	7135361	545	-60	250	117	AC	60	64	4	0.1	4 metres @ 0.1g/t Au from 60 metres
								80	88	8	0.3	8 metres @ 0.3g/t Au from 80 metres (incl. 4 metres @ 0.5g/t Au)
MPAC0212	270881	7135376	545	-60	250	130	AC	80	88	8	0.2	8 metres @ 0.2g/t Au from 80 metres
MPAC0217	271119	7135453	545	-60	250	82	AC	72	76	4	0.2	4 metres @ 0.2g/t Au from 72 metres
MPAC0218	271167	7135468	545	-60	250	83	AC	72	80	8	0.1	8 metres @ 0.1g/t Au from 72 metres
MPAC0219	271215	7135483	545	-60	250	90	AC	80	90	10	0.1	10 metres @ 0.1g/t Au from 80 metres to EOH
MPAC0224	271605	7135613	545	-60	250	98	AC	48	52	4	0.1	4 metres @ 0.1g/t Au from 48 metres
MPAC0229	270280	7134973	545	-60	250	138	AC	28	32	4	0.1	4 metres @ 0.1g/t Au from 28 metres
								84	88	4	0.2	4 metres @ 0.2g/t Au from 84 metres
								120	137	17	0.2	17 metres @ 0.2g/t Au from 120 metres
MPAC230	270328	7134988	545	-60	250	152	AC	60	76	16	0.4	16 metres @ 0.4g/t Au from 60 metres (incl. 4 metres @ 0.7g/t Au)
								92	100	8	1.2	8 metres @ 1.2g/t Au from 92 metres (incl. 4 metres @ 2g/t Au)
								140	144	4	0.3	4 metres @ 0.3g/t Au from 140 metres
MPAC231	270376	7135004	545	-60	250	165	AC	108	112	4	0.2	4 metres @ 0.2g/t Au from 108 metres
								136	152	16	1	16 metres @ 1g/t Au from 136 metres (incl. 4 metres @ 2.9g/t Au)

Hole Details								Intercept				
Hole ID	Coordinates (MGA94 Zone 51)											
	Easting (m)	Northing (m)	RL (m)	Dip (°)	Azimuth (°)	Max Depth (m)	Hole Type	From (m)	To (m)	Interval (m)	Grade (Au g/t)	Interval
MPAC0232	270423	7135019	545	-60	250	165	AC	48	56	8	1.1	8 metres @ 1.1g/t Au from 48 metres
								76	92	16	0.1	16 metres @ 0.1g/t Au from 74 metres
								148	156	8	0.1	8 metres @ 0.1g/t Au from 148 metres
MPAC0233	270471	7135034	545	-60	250	126	AC	40	48	8	0.4	8 metres @ 0.4g/t Au from 40 metres (incl. 4 metres @ 0.7g/t Au)
								88	96	8	0.4	8 metres @ 0.4g/t Au from 88 metres (incl. 4 metres @ 0.7g/t Au)
MPAC0234	270518	7135050	545	-60	250	144	AC	68	72	4	1.5	4 metres @ 1.5g/t Au from 68 metres
								76	80	4	0.2	4 metres @ 0.2g/t Au from 76 metres
								88	100	12	0.2	12 metres @ 0.2g/t Au from 88 metres
								141	144	3	0.4	3 metres @ 0.4g/t Au from 141 metres to EOH
MPAC0235	270566	7135065	545	-60	250	137	AC	120	124	4	0.2	4 metres @ 0.2g/t Au from 120 metres
MPAC0238	271054	7135224	545	-60	250	112	AC	96	100	4	0.3	4 metres @ 0.3g/t Au from 96 metres
MPAC0240	271149	7135254	545	-60	250	116	AC	68	84	16	0.1	16 metres @ 0.1g/t Au from 68 metres
MPAC0243	271292	7135299	545	-60	250	128	AC	96	100	4	1	4 metres @ 1g/t Au from 96 metres
								108	112	4	0.2	4 metres @ 0.2g/t Au from 108 metres
								120	124	4	0.1	4 metres @ 0.1g/t Au from 120 metres
MPAC0244	271353	7135314	545	-60	250	112	AC	92	111	19	0.2	19 metres @ 0.2g/t Au from 92 metres

APPENDIX B:Table of BOH re-sampling results (Ti/Zr ratios)

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HNAC001	AC	271000	7133800	545	-60	270	65	66	4100	189.5	22	Andesite
HNAC002	AC	271100	7133800	545	-60	270	84	85	1910	103.5	18	Andesite
HNAC003	AC	271200	7133800	545	-60	270	95	96	3470	128.5	27	Andesite
HNAC004	AC	271300	7133800	545	-60	270	71	72	2330	208	11	Dacite
HNAC005	AC	271400	7133800	545	-60	270	49	50	2330	109	21	Andesite
HNAC006	AC	271500	7133800	545	-60	270	85	86	1750	103	17	Andesite
HNAC007	AC	271600	7133800	545	-60	270	71	72	3710	26	143	Basalt
HNAC008	AC	270900	7133600	545	-60	270	54	55	3050	134	23	Andesite
HNAC009	AC	271000	7133600	545	-60	270	41	42	3090	131	24	Andesite
HNAC010	AC	271100	7133600	545	-60	270	43	44	3540	157	23	Andesite
HNAC011	AC	271200	7133600	545	-60	270	74	75	3390	140	24	Andesite
HNAC012	AC	271300	7133600	545	-60	270	102	103	1380	173	8	Dacite
HNAC013	AC	271400	7133600	545	-60	270	81	82	1360	346	4	Rhyolite
HNAC014	AC	271500	7133600	545	-60	270	62	63	3900	147	27	Andesite
HNAC015	AC	271600	7133600	545	-60	270	53	54	2770	151.5	18	Andesite
HNAC016	AC	271700	7133600	545	-60	270	78	79	2730	55.7	49	Andesite
HNAC017	AC	271800	7133600	545	-60	270	101	102	4750	40.6	117	Basalt
HNAC018	AC	270900	7133400	545	-60	270	100	101	2950	93.5	32	Andesite
HNAC019	AC	271000	7133400	545	-60	270	80	81	4120	149	28	Andesite
HNAC020	AC	271100	7133400	545	-60	270	49	50	2520	119	21	Andesite
HNAC021	AC	271200	7133400	545	-60	270	38	39	4100	138	30	Andesite
HNAC022	AC	271300	7133400	545	-60	270	47	48	3200	128	25	Andesite
HNAC023	AC	271400	7133400	545	-60	270	72	73	3100	119	26	Andesite
HNAC024	AC	271500	7133400	545	-60	270	59	60	3100	131	24	Andesite
HNAC025	AC	271600	7133400	545	-60	270	51	52	2900	133	22	Andesite
HNAC026	AC	271700	7133400	545	-60	270	55	56	3200	130	25	Andesite
HNAC027	AC	271800	7133400	545	-60	270	80	81	2600	33	79	Basalt
HNAC028	AC	271900	7133400	545	-60	270	73	74	6400	77	83	Basalt
HNAC029	AC	271000	7133200	545	-60	270	78	79	3100	126	25	Andesite
HNAC030	AC	271100	7133200	545	-60	270	79	80	2700	97	28	Andesite
HNAC031	AC	271200	7133200	545	-60	270	58	59	3500	111	32	Andesite
HNAC032	AC	271300	7133200	545	-60	270	61	62	3500	110	32	Andesite
HNAC033	AC	271400	7133200	545	-60	270	76	77	2900	111	26	Andesite
HNAC034	AC	271500	7133200	545	-60	270	109	110	3100	132	23	Andesite
HNAC035	AC	271600	7133200	545	-60	270	76	77	3200	118	27	Andesite
HNAC036	AC	271700	7133200	545	-60	270	80	81	3100	130	24	Andesite
HNAC037	AC	271800	7133200	545	-60	270	77	78	3400	162	21	Andesite
HNAC038	AC	271900	7133200	545	-60	270	91	92	3600	56	64	Basalt
HNAC039	AC	272000	7133200	545	-60	270	99	100	4600	57	81	Basalt
HNAC040	AC	271100	7133000	545	-60	270	68	69	3700	151	25	Andesite

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HNAC041	AC	271200	7133000	545	-60	270	88	89	2300	285	8	Dacite
HNAC042	AC	271300	7133000	545	-60	270	108	109	2900	135	21	Andesite
HNAC043	AC	271400	7133000	545	-60	270	87	88	2500	173	14	Andesite
HNAC044	AC	271500	7133000	545	-60	270	118	119	3100	117	26	Andesite
HNAC045	AC	271600	7133000	545	-60	270	119	120	3200	105	30	Andesite
HNAC046	AC	271700	7133000	545	-60	270	117	118	2400	156	15	Andesite
HNAC047	AC	271800	7133000	545	-60	270	100	101	4000	133	30	Andesite
HNAC048	AC	271900	7133000	545	-60	270	119	120	3400	123	28	Andesite
HNAC049	AC	272000	7133000	545	-60	270	91	92	3800	46	83	Basalt
HNAC050	AC	272100	7133000	545	-60	270	81	82	6500	72	90	Basalt
HNAC051	AC	271200	7132800	545	-60	270	77	78	4700	134	35	Andesite
HNAC052	AC	271300	7132800	545	-60	270	64	65	4200	108	39	Andesite
HNAC053	AC	271400	7132800	545	-60	270	74	75	3700	136	27	Andesite
HNAC054	AC	271500	7132800	545	-60	270	94	95	2500	112	22	Andesite
HNAC055	AC	271600	7132800	545	-60	270	112	113	2800	109	26	Andesite
HNAC056	AC	271700	7132800	545	-60	270	96	97	1700	81	21	Andesite
HNAC057	AC	271800	7132800	545	-60	270	103	104	3900	125	31	Andesite
HNAC058	AC	271900	7132800	545	-60	270	99	100	2600	169	15	Andesite
HNAC059	AC	272000	7132800	545	-60	270	147	148	3400	44	77	Basalt
HNAC060	AC	272100	7132800	545	-60	270	56	57	3800	44	86	Basalt
HNAC061	AC	272200	7132800	545	-60	270	65	66	3300	148	22	Andesite
HNAC062	AC	271300	7132600	545	-60	270	53	54	3500	146	24	Andesite
HNAC063	AC	271400	7132600	545	-60	270	73	74	4100	102	40	Andesite
HNAC064	AC	271500	7132600	545	-60	270	56	57	3800	146	26	Andesite
HNAC065	AC	271600	7132600	545	-60	270	74	75	4400	82	54	Basalt
HNAC066	AC	271700	7132600	545	-60	270	88	89	4100	136	30	Andesite
HNAC067	AC	271800	7132600	545	-60	270	81	82	3500	130	27	Andesite
HNAC068	AC	271900	7132600	545	-60	270	89	90	2700	111	24	Andesite
HNAC069	AC	272000	7132600	545	-60	270	125	126	5500	72	76	Basalt
HNAC070	AC	272100	7132600	545	-60	270	86	87	5500	70	79	Basalt
HNAC071	AC	272200	7132600	545	-60	270	73	74	5400	78	69	Basalt
HNAC072	AC	272300	7132600	545	-60	270	77	78	2000	149	13	Andesite
HNAC073	AC	271300	7132400	545	-60	270	71	72	2700	81	33	Andesite
HNAC074	AC	271400	7132400	545	-60	270	45	46	2300	101	23	Andesite
HNAC075	AC	271500	7132400	545	-60	270	53	54	3600	88	41	Andesite
HNAC076	AC	271600	7132400	545	-60	270	45	46	2600	126	21	Andesite
HNAC077	AC	271700	7132400	545	-60	270	92	93	2800	99	28	Andesite
HNAC078	AC	271800	7132400	545	-60	270	84	85	2300	137	17	Andesite
HNAC079	AC	271900	7132400	545	-60	270	102	103	3700	123	30	Andesite
HNAC080	AC	272000	7132400	545	-60	270	82	83	4700	59	80	Basalt
HNAC081	AC	272100	7132400	545	-60	270	105	106	4100	49	84	Basalt
HNAC082	AC	272200	7132400	545	-60	270	41	42	5800	72	81	Basalt

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HNAC083	AC	272300	7132400	545	-60	270	59	60	11900	125	95	Basalt
HNAC084	AC	271300	7132200	545	-60	270	79	80	2900	125	23	Andesite
HNAC085	AC	271400	7132200	545	-60	270	71	72	4000	93	43	Andesite
HNAC086	AC	271500	7132200	545	-60	270	61	62	3400	130	26	Andesite
HNAC087	AC	271600	7132200	545	-60	270	64	65	3900	92	42	Andesite
HNAC088	AC	271700	7132200	545	-60	270	105	106	2600	122	21	Andesite
HNAC089	AC	271800	7132200	545	-60	270	119	120	3200	136	24	Andesite
HNAC090	AC	271900	7132200	545	-60	270	108	109	3000	120	25	Andesite
HNAC091	AC	272000	7132200	545	-60	270	104	105	4000	43	93	Basalt
HNAC092	AC	272100	7132200	545	-60	270	76	77	5300	65	82	Basalt
HNAC093	AC	272200	7132200	545	-60	270	50	51	4000	47	85	Basalt
HNAC094	AC	272300	7132200	545	-60	270	87	88	3200	121	26	Andesite
HNAC095	AC	271300	7132000	545	-60	270	76	77	3400	142	24	Andesite
HNAC096	AC	271400	7132000	545	-60	270	107	108	3900	146	27	Andesite
HNAC097	AC	271500	7132000	545	-60	270	88	89	2600	315	8	Dacite
HNAC098	AC	271600	7132000	545	-60	270	81	82	1400	78	18	Andesite
HNAC099	AC	271700	7132000	545	-60	270	74	75	3300	109	30	Andesite
HNAC100	AC	271800	7132000	545	-60	270	106	107	2500	105	24	Andesite
HNAC101	AC	271900	7132000	545	-60	270	104	105	4600	92	50	Andesite
HNAC102	AC	272000	7132000	545	-60	270	102	103	3500	103	34	Andesite
HNAC103	AC	272100	7132000	545	-60	270	81	82	4100	49	84	Basalt
HNAC104	AC	272200	7132000	545	-60	270	46	47	4600	55	84	Basalt
HNAC105	AC	271300	7131800	545	-60	270	52	53	3800	143	27	Andesite
HNAC106	AC	271400	7131800	545	-60	270	73	74	3700	131	28	Andesite
HNAC107	AC	271500	7131800	545	-60	270	71	72	4100	112	37	Andesite
HNAC108	AC	271600	7131800	545	-60	270	109	110	2800	120	23	Andesite
HNAC109	AC	271700	7131800	545	-60	270	88	89	3000	110	27	Andesite
HNAC110	AC	271800	7131800	545	-60	270	104	105	2800	110	25	Andesite
HNAC111	AC	271900	7131800	545	-60	270	107	108	4100	131	31	Andesite
HNAC112	AC	272000	7131800	545	-60	270	100	101	5200	86	60	Basalt
HNAC113	AC	272100	7131800	545	-60	270	58	59	5300	63	84	Basalt
HNAC114	AC	272200	7131800	545	-60	270	71	72	2900	35	83	Basalt
HNAC115	AC	271400	7131600	545	-60	270	56	57	4400	131	34	Andesite
HNAC116	AC	271500	7131600	545	-60	270	82	83	3800	137	28	Andesite
HNAC117	AC	271600	7131600	545	-60	270	91	92	3300	108	31	Andesite
HNAC118	AC	271700	7131600	545	-60	270	116	117	2800	117	24	Andesite
HNAC119	AC	271800	7131600	545	-60	270	102	103	4200	120	35	Andesite
HNAC120	AC	271900	7131600	545	-60	270	121	122	3200	117	27	Andesite
HNAC121	AC	272000	7131600	545	-60	270	102	103	4700	101	47	Andesite
HNAC122	AC	272100	7131600	545	-60	270	71	72	5400	74	73	Basalt
HNAC123	AC	272200	7131600	545	-60	270	77	78	5000	58	86	Basalt
HNAC124	AC	271400	7131400	545	-60	270	47	48	4100	120	34	Andesite

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HNAC125	AC	271500	7131400	545	-60	270	62	63	3700	106	35	Andesite
HNAC126	AC	271600	7131400	545	-60	270	62	63	2200	104	21	Andesite
HNAC127	AC	271700	7131400	545	-60	270	99	100	3200	111	29	Andesite
HNAC128	AC	271800	7131400	545	-60	270	75	76	3100	113	27	Andesite
HNAC129	AC	271900	7131400	545	-60	270	89	90	3300	111	30	Andesite
HNAC130	AC	272000	7131400	545	-60	270	81	82	4700	60	78	Basalt
HNAC131	AC	272100	7131400	545	-60	270	68	69	4700	60	78	Basalt
HNAC132	AC	272200	7131400	545	-60	270	66	67	5300	63	84	Basalt
HNAC133	AC	271500	7131200	545	-60	270	50	51	3100	107	29	Andesite
HNAC134	AC	271600	7131200	545	-60	270	102	103	2600	102	25	Andesite
HNAC135	AC	271700	7131200	545	-60	270	103	104	2700	98	28	Andesite
HNAC136	AC	271800	7131200	545	-60	270	108	109	3100	107	29	Andesite
HNAC137	AC	271900	7131200	545	-60	270	83	84	3500	107	33	Andesite
HNAC138	AC	272000	7131200	545	-60	270	110	111	4000	139	29	Andesite
HNAC139	AC	272100	7131200	545	-60	270	67	68	5200	59	88	Basalt
HNAC140	AC	272200	7131200	545	-60	270	62	63	5200	62	84	Basalt
HNAC141	AC	271500	7131000	545	-60	270	97	98	3000	88	34	Andesite
HNAC142	AC	271600	7131000	545	-60	270	91	92	3400	102	33	Andesite
HNAC143	AC	271700	7131000	545	-60	270	106	107	3500	113	31	Andesite
HNAC144	AC	271800	7131000	545	-60	270	83	84	800	36	22	Andesite
HNAC145	AC	271900	7131000	545	-60	270	112	113	3300	122	27	Andesite
HNAC146	AC	272000	7131000	545	-60	270	92	93	3400	118	29	Andesite
HNAC147	AC	272100	7131000	545	-60	270	53	54	4900	61	80	Basalt
HNAC148	AC	272200	7131000	545	-60	270	59	60	5600	74	76	Basalt
HNAC149	AC	271600	7130800	545	-60	270	91	92	3400	85	40	Andesite
HNAC150	AC	271700	7130800	545	-60	270	98	99	3600	118	31	Andesite
HNAC151	AC	271800	7130800	545	-60	270	108	109	2600	130	20	Andesite
HNAC152	AC	271900	7130800	545	-60	270	66	67	2900	110	26	Andesite
HNAC153	AC	272000	7130800	545	-60	270	91	92	3200	100	32	Andesite
HNAC154	AC	272100	7130800	545	-60	270	83	84	3200	121	26	Andesite
HNAC155	AC	272200	7130800	545	-60	270	55	56	5300	75	71	Basalt
HNAC156	AC	271700	7130600	545	-60	270	54	55	11900	111	107	Basalt
HNAC157	AC	271800	7130600	545	-60	270	91	92	3100	96	32	Andesite
HNAC158	AC	271900	7130600	545	-60	270	121	122	3800	134	28	Andesite
HNAC159	AC	272000	7130600	545	-60	270	118	119	3500	124	28	Andesite
HNAC160	AC	272100	7130600	545	-60	270	98	99	4200	159	26	Andesite
HNAC161	AC	272200	7130600	545	-60	270	59	60	6100	86	71	Basalt
HNAC162	AC	272300	7130600	545	-60	270	60	61	3400	40	85	Basalt
HWAC1	AC	270549	7134954	545	-90	360	82	83	1790	84	21	Andesite
HWAC10	AC	270237	7135274	545	-90	360	97	98	6620	19	348	Basalt
HWAC1083	AC	266807	7137917	545	-60	270	81	82	4000	131.1	31	Andesite
HWAC1084	AC	266962	7137921	545	-60	270	80	81	2800	105	27	Andesite

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1085	AC	267121	7137921	545	-60	270	51	52	3000	110.1	27	Andesite
HWAC1086	AC	267285	7137923	545	-60	270	41	42	4000	158.6	25	Andesite
HWAC1087	AC	267439	7137928	545	-60	270	38	39	1900	129.3	15	Andesite
HWAC1088	AC	267600	7137929	545	-60	270	54	55	3900	146	27	Andesite
HWAC1089	AC	267761	7137931	545	-60	270	45	46	2200	131.6	17	Andesite
HWAC1090	AC	267920	7137931	545	-60	270	48	49	2600	102.4	25	Andesite
HWAC1091	AC	268082	7137935	545	-60	270	36	37	2500	109.3	23	Andesite
HWAC1092	AC	268244	7137934	545	-60	270	52	53	2700	125.4	22	Andesite
HWAC1093	AC	268400	7137940	545	-60	270	63	64	3400	117.6	29	Andesite
HWAC1094	AC	268565	7137943	545	-60	270	47	48	3800	149.2	25	Andesite
HWAC1095	AC	268712	7137947	545	-60	270	86	87	5600	41	137	Basalt
HWAC1096	AC	268878	7137949	545	-60	270	83	84	3200	118.1	27	Andesite
HWAC1097	AC	269040	7137949	545	-60	270	80	81	2700	86.7	31	Andesite
HWAC1098	AC	269197	7137953	545	-60	270	63	64	3200	91.9	35	Andesite
HWAC1099	AC	269359	7137953	545	-60	270	95	96	2300	82.5	28	Andesite
HWAC11	AC	270189	7135259	545	-90	360	94	95	6140	20.7	297	Basalt
HWAC1100	AC	269519	7137955	545	-60	270	98	99	1700	58	29	Andesite
HWAC1101	AC	269679	7137957	545	-60	270	74	75	2000	86.7	23	Andesite
HWAC1102	AC	269841	7137960	545	-60	270	65	66	1700	81.8	21	Andesite
HWAC1103	AC	270000	7137961	545	-60	270	74	75	1600	75.4	21	Andesite
HWAC1104	AC	270155	7137962	545	-60	270	76	77	2100	103.5	20	Andesite
HWAC1105	AC	270320	7137967	545	-60	270	61	62	10500	42.7	246	Basalt
HWAC1106	AC	270479	7137968	545	-60	270	33	34	5800	24.9	233	Basalt
HWAC1107	AC	270639	7137970	545	-60	270	92	93	6100	16.8	363	Basalt
HWAC1108	AC	270801	7137972	545	-60	270	51	52	2100	66.9	31	Andesite
HWAC1109	AC	270960	7137975	545	-60	270	37	38	4100	29.1	141	Basalt
HWAC1110	AC	271119	7137976	545	-60	270	62	63	1700	87.6	19	Andesite
HWAC1111	AC	271280	7137975	545	-60	270	78	79	5300	36.8	144	Basalt
HWAC1112	AC	271438	7137980	545	-60	270	51	52	3000	10.1	297	Basalt
HWAC1113	AC	271602	7137980	545	-60	270	132	133	7300	62.5	117	Basalt
HWAC1114	AC	271761	7137990	545	-60	270	41	42	1700	59	29	Andesite
HWAC1115	AC	271920	7137987	545	-60	270	88	89	6600	27.3	242	Basalt
HWAC1219	AC	272947	7128006	545	-90	270	4	8	50	6.5	8	Dacite
HWAC1219	AC	272947	7128006	545	-90	270	12	16	50	7.5	7	Dacite
HWAC1219	AC	272947	7128006	545	-90	270	20	24	50	11.4	4	Dacite
HWAC1219	AC	272947	7128006	545	-90	270	8	12	80	8.4	10	Dacite
HWAC1219	AC	272947	7128006	545	-90	270	32	36	720	7.5	96	Basalt
HWAC1219	AC	272947	7128006	545	-90	270	40	44	870	10.1	86	Basalt
HWAC1219	AC	272947	7128006	545	-90	270	44	48	910	9.2	99	Basalt
HWAC1219	AC	272947	7128006	545	-90	270	48	52	930	8.8	106	Basalt
HWAC1219	AC	272947	7128006	545	-90	270	36	40	1080	9.5	114	Basalt
HWAC1220	AC	272920	7128000	545	-90	270	0	4	50	10.3	5	Dacite

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1220	AC	272920	7128000	545	-90	270	20	24	120	4.5	27	Andesite
HWAC1220	AC	272920	7128000	545	-90	270	16	17	130	12.5	10	Dacite
HWAC1220	AC	272920	7128000	545	-90	270	44	48	230	5.5	42	Andesite
HWAC1220	AC	272920	7128000	545	-90	270	17	18	260	5.3	49	Andesite
HWAC1220	AC	272920	7128000	545	-90	270	18	19	260	12.3	21	Andesite
HWAC1220	AC	272920	7128000	545	-90	270	52	55	290	5.2	56	Basalt
HWAC1220	AC	272920	7128000	545	-90	270	24	28	600	8.8	68	Basalt
HWAC1220	AC	272920	7128000	545	-90	270	32	36	660	8.7	76	Basalt
HWAC1220	AC	272920	7128000	545	-90	270	28	32	710	11.4	62	Basalt
HWAC1220	AC	272920	7128000	545	-90	270	48	52	710	5.7	125	Basalt
HWAC1220	AC	272920	7128000	545	-90	270	36	40	870	7.3	119	Basalt
HWAC1220	AC	272920	7128000	545	-90	270	40	44	970	6.8	143	Basalt
HWAC1221	AC	272896	7127990	545	-90	270	12	16	50	7.6	7	Dacite
HWAC1221	AC	272896	7127990	545	-90	270	16	20	50	8.6	6	Dacite
HWAC1221	AC	272896	7127990	545	-90	270	20	24	50	4.7	11	Dacite
HWAC1221	AC	272896	7127990	545	-90	270	8	12	60	10.1	6	Dacite
HWAC1221	AC	272896	7127990	545	-90	270	40	44	190	10.8	18	Andesite
HWAC1221	AC	272896	7127990	545	-90	270	32	36	380	6.3	60	Basalt
HWAC1221	AC	272896	7127990	545	-90	270	28	32	420	7.1	59	Basalt
HWAC1221	AC	272896	7127990	545	-90	270	64	65	550	11.4	48	Andesite
HWAC1221	AC	272896	7127990	545	-90	270	36	40	590	11.5	51	Basalt
HWAC1221	AC	272896	7127990	545	-90	270	60	64	610	5.5	111	Basalt
HWAC1221	AC	272896	7127990	545	-90	270	52	56	620	10	62	Basalt
HWAC1221	AC	272896	7127990	545	-90	270	24	28	630	7.5	84	Basalt
HWAC1221	AC	272896	7127990	545	-90	270	44	48	690	17.1	40	Andesite
HWAC1221	AC	272896	7127990	545	-90	270	56	60	700	8.2	85	Basalt
HWAC1221	AC	272896	7127990	545	-90	270	48	52	800	13.4	60	Basalt
HWAC1222	AC	272865	7127988	545	-90	270	8	12	50	7.3	7	Dacite
HWAC1222	AC	272865	7127988	545	-90	270	0	4	60	11.9	5	Dacite
HWAC1222	AC	272865	7127988	545	-90	270	28	32	270	6.3	43	Andesite
HWAC1222	AC	272865	7127988	545	-90	270	24	28	300	8.4	36	Andesite
HWAC1222	AC	272865	7127988	545	-90	270	36	40	340	5.5	62	Basalt
HWAC1222	AC	272865	7127988	545	-90	270	52	56	350	9.8	36	Andesite
HWAC1222	AC	272865	7127988	545	-90	270	40	44	360	9.2	39	Andesite
HWAC1222	AC	272865	7127988	545	-90	270	32	36	420	6.1	69	Basalt
HWAC1222	AC	272865	7127988	545	-90	270	48	52	480	11.8	41	Andesite
HWAC1222	AC	272865	7127988	545	-90	270	44	48	500	11.7	43	Andesite
HWAC1222	AC	272865	7127988	545	-90	270	56	60	530	10	53	Basalt
HWAC1222	AC	272865	7127988	545	-90	270	60	64	560	9.9	57	Basalt
HWAC1222	AC	272865	7127988	545	-90	270	64	68	640	10.7	60	Basalt
HWAC1223	AC	272834	7127985	545	-90	270	4	8	50	8.7	6	Dacite
HWAC1223	AC	272834	7127985	545	-90	270	8	12	60	8.3	7	Dacite

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1223	AC	272834	7127985	545	-90	270	32	36	120	5.3	23	Andesite
HWAC1223	AC	272834	7127985	545	-90	270	24	28	200	7.6	26	Andesite
HWAC1223	AC	272834	7127985	545	-90	270	56	60	200	3.4	59	Basalt
HWAC1223	AC	272834	7127985	545	-90	270	36	40	330	4.1	80	Basalt
HWAC1223	AC	272834	7127985	545	-90	270	40	44	380	6.5	58	Basalt
HWAC1223	AC	272834	7127985	545	-90	270	16	20	400	9	44	Andesite
HWAC1223	AC	272834	7127985	545	-90	270	20	24	400	9.4	43	Andesite
HWAC1223	AC	272834	7127985	545	-90	270	28	32	400	7.2	56	Basalt
HWAC1223	AC	272834	7127985	545	-90	270	52	56	480	6.2	77	Basalt
HWAC1223	AC	272834	7127985	545	-90	270	44	48	580	8.6	67	Basalt
HWAC1223	AC	272834	7127985	545	-90	270	60	64	710	2.4	296	Basalt
HWAC1223	AC	272834	7127985	545	-90	270	48	52	810	2.1	386	Basalt
HWAC1223	AC	272834	7127985	545	-90	270	64	66	980	2.5	392	Basalt
HWAC1224	AC	272808	7127985	545	-90	270	8	12	70	1.6	44	Andesite
HWAC1224	AC	272808	7127985	545	-90	270	12	16	100	1.3	77	Basalt
HWAC1224	AC	272808	7127985	545	-90	270	16	20	100	1	100	Basalt
HWAC1224	AC	272808	7127985	545	-90	270	4	8	110	4.2	26	Andesite
HWAC1224	AC	272808	7127985	545	-90	270	20	24	220	0.9	244	Basalt
HWAC1224	AC	272808	7127985	545	-90	270	0	4	270	17.5	15	Andesite
HWAC1224	AC	272808	7127985	545	-90	270	28	32	330	1.1	300	Basalt
HWAC1224	AC	272808	7127985	545	-90	270	24	28	340	0.7	486	Basalt
HWAC1224	AC	272808	7127985	545	-90	270	32	36	460	3	153	Basalt
HWAC1224	AC	272808	7127985	545	-90	270	44	47	690	2.8	246	Basalt
HWAC1224	AC	272808	7127985	545	-90	270	40	44	790	2.8	282	Basalt
HWAC1224	AC	272808	7127985	545	-90	270	36	40	960	3.3	291	Basalt
HWAC1225	AC	272787	7127988	545	-90	270	8	12	130	0.7	186	Basalt
HWAC1225	AC	272787	7127988	545	-90	270	4	8	140	2	70	Basalt
HWAC1225	AC	272787	7127988	545	-90	270	0	4	270	10.9	25	Andesite
HWAC1225	AC	272787	7127988	545	-90	270	16	20	280	0.6	467	Basalt
HWAC1225	AC	272787	7127988	545	-90	270	20	24	370	0.5	740	Basalt
HWAC1225	AC	272787	7127988	545	-90	270	24	28	390	1.1	355	Basalt
HWAC1225	AC	272787	7127988	545	-90	270	12	16	400	0.9	444	Basalt
HWAC1225	AC	272787	7127988	545	-90	270	28	32	660	1.6	413	Basalt
HWAC1225	AC	272787	7127988	545	-90	270	36	38	670	1.8	372	Basalt
HWAC1225	AC	272787	7127988	545	-90	270	32	36	730	2.6	281	Basalt
HWAC1226	AC	272764	7127989	545	-90	270	4	8	140	2.1	67	Basalt
HWAC1226	AC	272764	7127989	545	-90	270	8	12	180	3	60	Basalt
HWAC1226	AC	272764	7127989	545	-90	270	0	4	280	11.8	24	Andesite
HWAC1226	AC	272764	7127989	545	-90	270	12	16	330	2.4	138	Basalt
HWAC1226	AC	272764	7127989	545	-90	270	28	32	380	0.9	422	Basalt
HWAC1226	AC	272764	7127989	545	-90	270	16	20	390	3.7	105	Basalt
HWAC1226	AC	272764	7127989	545	-90	270	20	24	390	5.6	70	Basalt

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1226	AC	272764	7127989	545	-90	270	24	28	390	2.2	177	Basalt
HWAC1226	AC	272764	7127989	545	-90	270	32	36	710	1.8	394	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	23	24	80	2	40	Andesite
HWAC1227	AC	272747	7127992	545	-90	270	4	8	130	1.7	76	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	24	28	190	1.2	158	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	0	4	200	8.3	24	Andesite
HWAC1227	AC	272747	7127992	545	-90	270	22	23	250	1.5	167	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	12	13	260	2.8	93	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	17	18	270	2.5	108	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	21	22	280	3.1	90	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	15	16	290	2.9	100	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	19	20	310	1.1	282	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	20	21	320	1.6	200	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	8	9	360	3.4	106	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	16	17	380	2.8	136	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	14	15	390	2.2	177	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	13	14	410	1.1	373	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	18	19	410	3.5	117	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	28	32	410	1.7	241	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	32	36	440	1.7	259	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	10	11	490	4.7	104	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	11	12	560	3.9	144	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	9	10	660	6.6	100	Basalt
HWAC1227	AC	272747	7127992	545	-90	270	36	37	700	2.7	259	Basalt
HWAC1228	AC	272733	7127993	545	-90	270	0	4	150	5.4	28	Andesite
HWAC1228	AC	272733	7127993	545	-90	270	4	8	170	2.4	71	Basalt
HWAC1228	AC	272733	7127993	545	-90	270	9	10	180	1.6	113	Basalt
HWAC1228	AC	272733	7127993	545	-90	270	16	20	190	1.1	173	Basalt
HWAC1228	AC	272733	7127993	545	-90	270	8	9	200	1.1	182	Basalt
HWAC1228	AC	272733	7127993	545	-90	270	12	16	200	0.8	250	Basalt
HWAC1228	AC	272733	7127993	545	-90	270	20	24	210	3.7	57	Basalt
HWAC1228	AC	272733	7127993	545	-90	270	10	11	270	3	90	Basalt
HWAC1228	AC	272733	7127993	545	-90	270	28	32	280	2.6	108	Basalt
HWAC1228	AC	272733	7127993	545	-90	270	24	28	290	1.2	242	Basalt
HWAC1228	AC	272733	7127993	545	-90	270	44	48	290	3.8	76	Basalt
HWAC1228	AC	272733	7127993	545	-90	270	40	44	350	1.7	206	Basalt
HWAC1228	AC	272733	7127993	545	-90	270	36	37	390	3.3	118	Basalt
HWAC1228	AC	272733	7127993	545	-90	270	32	36	440	9.6	46	Andesite
HWAC1228	AC	272733	7127993	545	-90	270	39	40	440	0.9	489	Basalt
HWAC1228	AC	272733	7127993	545	-90	270	37	38	490	1	490	Basalt
HWAC1228	AC	272733	7127993	545	-90	270	11	12	500	3.2	156	Basalt
HWAC1228	AC	272733	7127993	545	-90	270	38	39	550	1.1	500	Basalt

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1228	AC	272733	7127993	545	-90	270	48	50	600	6.1	98	Basalt
HWAC1229	AC	272712	7127993	545	-90	270	0	4	120	3.5	34	Andesite
HWAC1229	AC	272712	7127993	545	-90	270	8	12	140	2.7	52	Basalt
HWAC1229	AC	272712	7127993	545	-90	270	4	8	160	3	53	Basalt
HWAC1229	AC	272712	7127993	545	-90	270	12	16	160	3.6	44	Andesite
HWAC1229	AC	272712	7127993	545	-90	270	16	20	210	1.8	117	Basalt
HWAC1229	AC	272712	7127993	545	-90	270	52	56	420	1.8	233	Basalt
HWAC1229	AC	272712	7127993	545	-90	270	44	48	430	0.7	614	Basalt
HWAC1229	AC	272712	7127993	545	-90	270	20	24	480	1	480	Basalt
HWAC1229	AC	272712	7127993	545	-90	270	56	60	480	3.6	133	Basalt
HWAC1229	AC	272712	7127993	545	-90	270	36	40	500	0.8	625	Basalt
HWAC1229	AC	272712	7127993	545	-90	270	48	52	500	0.8	625	Basalt
HWAC1229	AC	272712	7127993	545	-90	270	28	32	510	2.1	243	Basalt
HWAC1229	AC	272712	7127993	545	-90	270	32	36	510	1.3	392	Basalt
HWAC1229	AC	272712	7127993	545	-90	270	40	44	510	1	510	Basalt
HWAC1229	AC	272712	7127993	545	-90	270	24	28	560	2.2	255	Basalt
HWAC1229	AC	272712	7127993	545	-90	270	60	62	600	2.4	250	Basalt
HWAC1230	AC	272866	7128397	545	-90	270	4	8	60	2.5	24	Andesite
HWAC1230	AC	272866	7128397	545	-90	270	8	12	190	6.8	28	Andesite
HWAC1230	AC	272866	7128397	545	-90	270	0	4	200	14.5	14	Andesite
HWAC1230	AC	272866	7128397	545	-90	270	28	32	220	2.8	79	Basalt
HWAC1230	AC	272866	7128397	545	-90	270	20	24	290	4	73	Basalt
HWAC1230	AC	272866	7128397	545	-90	270	24	28	380	3.5	109	Basalt
HWAC1230	AC	272866	7128397	545	-90	270	12	16	390	9.3	42	Andesite
HWAC1230	AC	272866	7128397	545	-90	270	32	36	500	10.4	48	Andesite
HWAC1230	AC	272866	7128397	545	-90	270	36	40	620	4.2	148	Basalt
HWAC1230	AC	272866	7128397	545	-90	270	16	20	670	7.3	92	Basalt
HWAC1231	AC	272895	7128409	545	-90	270	0	4	100	11.8	8	Dacite
HWAC1231	AC	272895	7128409	545	-90	270	24	28	460	4.2	110	Basalt
HWAC1231	AC	272895	7128409	545	-90	270	28	29	500	3.6	139	Basalt
HWAC1231	AC	272895	7128409	545	-90	270	20	24	520	5.3	98	Basalt
HWAC1231	AC	272895	7128409	545	-90	270	8	12	650	9.2	71	Basalt
HWAC1231	AC	272895	7128409	545	-90	270	12	16	810	12.5	65	Basalt
HWAC1231	AC	272895	7128409	545	-90	270	16	20	910	12	76	Basalt
HWAC1232	AC	272915	7128406	545	-90	270	4	8	50	7.1	7	Dacite
HWAC1232	AC	272915	7128406	545	-90	270	28	29	60	3.2	19	Andesite
HWAC1232	AC	272915	7128406	545	-90	270	16	20	100	6.2	16	Andesite
HWAC1232	AC	272915	7128406	545	-90	270	29	30	100	3	33	Andesite
HWAC1232	AC	272915	7128406	545	-90	270	20	24	110	9.6	11	Dacite
HWAC1232	AC	272915	7128406	545	-90	270	30	31	130	2	65	Basalt
HWAC1232	AC	272915	7128406	545	-90	270	34	35	130	1.3	100	Basalt
HWAC1232	AC	272915	7128406	545	-90	270	24	28	150	5.6	27	Andesite

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1232	AC	272915	7128406	545	-90	270	31	32	150	1.9	79	Basalt
HWAC1232	AC	272915	7128406	545	-90	270	32	33	150	1.2	125	Basalt
HWAC1232	AC	272915	7128406	545	-90	270	12	16	160	13	12	Dacite
HWAC1232	AC	272915	7128406	545	-90	270	33	34	170	1.3	131	Basalt
HWAC1232	AC	272915	7128406	545	-90	270	36	38	420	4	105	Basalt
HWAC1232	AC	272915	7128406	545	-90	270	35	36	640	4.5	142	Basalt
HWAC1233	AC	272918	7128406	545	-90	90	0	4	80	11.1	7	Dacite
HWAC1233	AC	272918	7128406	545	-90	90	20	24	120	3.2	38	Andesite
HWAC1233	AC	272918	7128406	545	-90	90	28	32	320	8.9	36	Andesite
HWAC1233	AC	272918	7128406	545	-90	90	32	36	330	10.3	32	Andesite
HWAC1233	AC	272918	7128406	545	-90	90	36	38	390	10.8	36	Andesite
HWAC1233	AC	272918	7128406	545	-90	90	24	28	530	12.1	44	Andesite
HWAC1234	AC	272944	7128400	545	-90	90	12	16	50	6.1	8	Dacite
HWAC1234	AC	272944	7128400	545	-90	90	28	32	50	7.7	6	Dacite
HWAC1234	AC	272944	7128400	545	-90	90	32	36	50	6.8	7	Dacite
HWAC1234	AC	272944	7128400	545	-90	90	44	48	50	6.7	7	Dacite
HWAC1234	AC	272944	7128400	545	-90	90	36	40	90	11.3	8	Dacite
HWAC1234	AC	272944	7128400	545	-90	90	0	4	110	18.2	6	Dacite
HWAC1234	AC	272944	7128400	545	-90	90	40	44	120	10.8	11	Dacite
HWAC1234	AC	272944	7128400	545	-90	90	52	53	950	15.6	61	Basalt
HWAC1234	AC	272944	7128400	545	-90	90	48	52	1300	8.5	153	Basalt
HWAC1235	AC	272886	7128407	545	-90	90	27	28	60	3.5	17	Andesite
HWAC1235	AC	272886	7128407	545	-90	90	0	4	70	6	12	Dacite
HWAC1235	AC	272886	7128407	545	-90	90	4	8	90	5.4	17	Andesite
HWAC1235	AC	272886	7128407	545	-90	90	24	25	130	1.5	87	Basalt
HWAC1235	AC	272886	7128407	545	-90	90	20	24	150	1.5	100	Basalt
HWAC1235	AC	272886	7128407	545	-90	90	26	27	160	4.6	35	Andesite
HWAC1235	AC	272886	7128407	545	-90	90	29	30	160	6.3	25	Andesite
HWAC1235	AC	272886	7128407	545	-90	90	44	48	180	6.5	28	Andesite
HWAC1235	AC	272886	7128407	545	-90	90	48	52	200	7.9	25	Andesite
HWAC1235	AC	272886	7128407	545	-90	90	60	62	220	5.4	41	Andesite
HWAC1235	AC	272886	7128407	545	-90	90	25	26	230	3.1	74	Basalt
HWAC1235	AC	272886	7128407	545	-90	90	40	44	240	6.3	38	Andesite
HWAC1235	AC	272886	7128407	545	-90	90	52	56	240	7.3	33	Andesite
HWAC1235	AC	272886	7128407	545	-90	90	56	60	290	7.9	37	Andesite
HWAC1235	AC	272886	7128407	545	-90	90	8	12	320	6.8	47	Andesite
HWAC1235	AC	272886	7128407	545	-90	90	36	40	360	7.3	49	Andesite
HWAC1235	AC	272886	7128407	545	-90	90	12	16	380	6	63	Basalt
HWAC1235	AC	272886	7128407	545	-90	90	16	20	420	5.2	81	Basalt
HWAC1235	AC	272886	7128407	545	-90	90	32	36	420	7.3	58	Basalt
HWAC1235	AC	272886	7128407	545	-90	90	28	29	440	10.3	43	Andesite
HWAC1235	AC	272886	7128407	545	-90	90	30	31	480	7.4	65	Basalt

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1235	AC	272886	7128407	545	-90	90	31	32	610	8.9	69	Basalt
HWAC1236	AC	272828	7128400	545	-90	90	4	8	70	2.5	28	Andesite
HWAC1236	AC	272828	7128400	545	-90	90	8	12	150	3	50	Andesite
HWAC1236	AC	272828	7128400	545	-90	90	0	4	160	11.8	14	Andesite
HWAC1236	AC	272828	7128400	545	-90	90	12	16	280	2.5	112	Basalt
HWAC1236	AC	272828	7128400	545	-90	90	28	32	290	2.3	126	Basalt
HWAC1236	AC	272828	7128400	545	-90	90	36	37	310	3.1	100	Basalt
HWAC1236	AC	272828	7128400	545	-90	90	16	20	530	3.3	161	Basalt
HWAC1236	AC	272828	7128400	545	-90	90	32	36	560	7.3	77	Basalt
HWAC1236	AC	272828	7128400	545	-90	90	24	28	840	7.7	109	Basalt
HWAC1236	AC	272828	7128400	545	-90	90	20	24	860	7.8	110	Basalt
HWAC1237	AC	272808	7128406	545	-90	90	4	8	60	6.2	10	Dacite
HWAC1237	AC	272808	7128406	545	-90	90	12	13	130	2.1	62	Basalt
HWAC1237	AC	272808	7128406	545	-90	90	14	15	180	2.5	72	Basalt
HWAC1237	AC	272808	7128406	545	-90	90	0	4	210	16.4	13	Andesite
HWAC1237	AC	272808	7128406	545	-90	90	15	16	210	2.6	81	Basalt
HWAC1237	AC	272808	7128406	545	-90	90	36	40	210	1.7	124	Basalt
HWAC1237	AC	272808	7128406	545	-90	90	32	36	270	1.3	208	Basalt
HWAC1237	AC	272808	7128406	545	-90	90	16	20	300	2.4	125	Basalt
HWAC1237	AC	272808	7128406	545	-90	90	8	12	400	5	80	Basalt
HWAC1237	AC	272808	7128406	545	-90	90	13	14	450	5.5	82	Basalt
HWAC1237	AC	272808	7128406	545	-90	90	20	24	460	2	230	Basalt
HWAC1237	AC	272808	7128406	545	-90	90	28	32	540	3.3	164	Basalt
HWAC1237	AC	272808	7128406	545	-90	90	40	42	550	2.2	250	Basalt
HWAC1237	AC	272808	7128406	545	-90	90	24	28	690	4	173	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	4	8	60	0.8	75	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	16	20	170	3	57	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	12	16	180	1.8	100	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	20	24	210	1.5	140	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	28	32	250	2.9	86	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	39	40	290	6.3	46	Andesite
HWAC1245	AC	272783	7127988	545	-90	105	0	4	300	12.5	24	Andesite
HWAC1245	AC	272783	7127988	545	-90	105	42	43	310	6.9	45	Andesite
HWAC1245	AC	272783	7127988	545	-90	105	24	28	320	0.9	356	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	40	41	320	8.1	40	Andesite
HWAC1245	AC	272783	7127988	545	-90	105	55	56	330	6.8	49	Andesite
HWAC1245	AC	272783	7127988	545	-90	105	8	12	340	1.6	213	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	53	54	360	2.9	124	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	56	60	370	7.9	47	Andesite
HWAC1245	AC	272783	7127988	545	-90	105	32	36	410	2.9	141	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	60	61	430	7.2	60	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	52	53	440	2	220	Basalt

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1245	AC	272783	7127988	545	-90	105	54	55	450	4.5	100	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	51	52	470	1.5	313	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	49	50	520	8.7	60	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	41	42	540	6.5	83	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	44	45	600	8.3	72	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	43	44	620	8.6	72	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	38	39	630	4.9	129	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	46	47	660	7.8	85	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	36	37	730	3.3	221	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	45	46	770	9.6	80	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	37	38	780	3.6	217	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	50	51	780	2.5	312	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	48	49	850	8.7	98	Basalt
HWAC1245	AC	272783	7127988	545	-90	105	47	48	910	7.1	128	Basalt
HWAC1246	AC	271981	7128223	545	-90	90	12	16	290	1.4	207	Basalt
HWAC1246	AC	271981	7128223	545	-90	90	8	12	300	2.1	143	Basalt
HWAC1246	AC	271981	7128223	545	-90	90	20	24	400	2.2	182	Basalt
HWAC1246	AC	271981	7128223	545	-90	90	16	20	420	2.1	200	Basalt
HWAC1246	AC	271981	7128223	545	-90	90	0	4	460	5.2	88	Basalt
HWAC1246	AC	271981	7128223	545	-90	90	24	28	490	2.9	169	Basalt
HWAC1246	AC	271981	7128223	545	-90	90	4	8	730	8.4	87	Basalt
HWAC1246	AC	271981	7128223	545	-90	90	36	40	750	3.1	242	Basalt
HWAC1246	AC	271981	7128223	545	-90	90	28	32	770	2.6	296	Basalt
HWAC1246	AC	271981	7128223	545	-90	90	40	44	780	2.6	300	Basalt
HWAC1246	AC	271981	7128223	545	-90	90	44	47	800	3	267	Basalt
HWAC1246	AC	271981	7128223	545	-90	90	32	36	960	1.6	600	Basalt
HWAC1247	AC	272006	7128225	545	-90	90	24	28	130	0.8	163	Basalt
HWAC1247	AC	272006	7128225	545	-90	90	28	32	130	0.8	163	Basalt
HWAC1247	AC	272006	7128225	545	-90	90	16	20	150	1.1	136	Basalt
HWAC1247	AC	272006	7128225	545	-90	90	20	24	150	1.2	125	Basalt
HWAC1247	AC	272006	7128225	545	-90	90	0	4	170	15.7	11	Dacite
HWAC1247	AC	272006	7128225	545	-90	90	32	36	410	2	205	Basalt
HWAC1247	AC	272006	7128225	545	-90	90	36	40	420	1.7	247	Basalt
HWAC1247	AC	272006	7128225	545	-90	90	12	16	600	5	120	Basalt
HWAC1247	AC	272006	7128225	545	-90	90	56	60	720	1.2	600	Basalt
HWAC1247	AC	272006	7128225	545	-90	90	44	48	740	3.7	200	Basalt
HWAC1247	AC	272006	7128225	545	-90	90	52	56	740	3.7	200	Basalt
HWAC1247	AC	272006	7128225	545	-90	90	48	52	830	3.5	237	Basalt
HWAC1247	AC	272006	7128225	545	-90	90	40	44	840	3.9	215	Basalt
HWAC1247	AC	272006	7128225	545	-90	90	4	8	860	10.5	82	Basalt
HWAC1247	AC	272006	7128225	545	-90	90	8	12	1150	5.6	205	Basalt
HWAC1248	AC	272046	7128218	545	-90	90	0	4	100	7	14	Andesite

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1248	AC	272046	7128218	545	-90	90	4	8	260	4	65	Basalt
HWAC1248	AC	272046	7128218	545	-90	90	16	20	290	1.3	223	Basalt
HWAC1248	AC	272046	7128218	545	-90	90	20	24	340	1.5	227	Basalt
HWAC1248	AC	272046	7128218	545	-90	90	8	12	410	5.5	75	Basalt
HWAC1248	AC	272046	7128218	545	-90	90	24	28	550	2.7	204	Basalt
HWAC1248	AC	272046	7128218	545	-90	90	12	16	580	5.6	104	Basalt
HWAC1248	AC	272046	7128218	545	-90	90	28	32	600	2.6	231	Basalt
HWAC1248	AC	272046	7128218	545	-90	90	32	36	690	3.9	177	Basalt
HWAC1248	AC	272046	7128218	545	-90	90	36	40	710	1	710	Basalt
HWAC1248	AC	272046	7128218	545	-90	90	40	41	860	2.5	344	Basalt
HWAC1249	AC	272070	7128226	545	-90	90	0	4	140	10.7	13	Andesite
HWAC1249	AC	272070	7128226	545	-90	90	8	12	250	6.9	36	Andesite
HWAC1249	AC	272070	7128226	545	-90	90	4	8	300	6.3	48	Andesite
HWAC1249	AC	272070	7128226	545	-90	90	20	24	340	1.2	283	Basalt
HWAC1249	AC	272070	7128226	545	-90	90	28	32	420	1.3	323	Basalt
HWAC1249	AC	272070	7128226	545	-90	90	12	16	470	7.6	62	Basalt
HWAC1249	AC	272070	7128226	545	-90	90	24	28	470	1.2	392	Basalt
HWAC1249	AC	272070	7128226	545	-90	90	32	36	470	3.1	152	Basalt
HWAC1249	AC	272070	7128226	545	-90	90	16	20	740	6.7	110	Basalt
HWAC1249	AC	272070	7128226	545	-90	90	36	40	840	3.8	221	Basalt
HWAC1249	AC	272070	7128226	545	-90	90	40	42	980	2.8	350	Basalt
HWAC1264	AC	271850	7132900	545	-60	270	89	90	1910	112	17	Andesite
HWAC1265	AC	271900	7132900	545	-60	270	99	100	4300	41	105	Basalt
HWAC1266	AC	271950	7132900	545	-60	270	120	121	3930	55	71	Basalt
HWAC1267	AC	272000	7132900	545	-60	270	74	75	5220	20.1	260	Basalt
HWAC1268	AC	272050	7132900	545	-60	270	68	69	5510	13.2	417	Basalt
HWAC1269	AC	271950	7132800	545	-60	270	127	128	3770	44.3	85	Basalt
HWAC1270	AC	272050	7132800	545	-60	270	88	89	5170	18	287	Basalt
HWAC1271	AC	271900	7132700	545	-60	270	95	96	2410	94.3	26	Andesite
HWAC1272	AC	271950	7132700	545	-60	270	119	120	3770	65.2	58	Basalt
HWAC1273	AC	272000	7132700	545	-60	270	155	156	4120	61.6	67	Basalt
HWAC1274	AC	272050	7132700	545	-60	270	76	77	5000	23	217	Basalt
HWAC1275	AC	270450	7131400	545	-60	270	61	62	3190	137	23	Andesite
HWAC1276	AC	270500	7131400	545	-60	270	53	54	3760	117	32	Andesite
HWAC1277	AC	270550	7131400	545	-60	270	62	63	3350	115.5	29	Andesite
HWAC1278	AC	270600	7131400	545	-60	270	61	62	3060	107	29	Andesite
HWAC1279	AC	270650	7131400	545	-60	270	71	72	3090	114.5	27	Andesite
HWAC1280	AC	270700	7131400	545	-60	270	56	60	3620	127.5	28	Andesite
HWAC1281	AC	270750	7131400	545	-60	270	68	69	3170	116.5	27	Andesite
HWAC1282	AC	270800	7131400	545	-60	270	64	65	4060	150	27	Andesite
HWAC1283	AC	270850	7131400	545	-60	270	58	59	3330	117	28	Andesite
HWAC1284	AC	270900	7131400	545	-60	270	53	54	3320	109.5	30	Andesite

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1285	AC	270950	7131400	545	-60	270	64	65	3500	84.9	41	Andesite
HWAC1286	AC	271000	7131400	545	-60	270	53	54	3760	121.5	31	Andesite
HWAC1287	AC	271050	7131400	545	-60	270	44	45	3400	126	27	Andesite
HWAC1288	AC	271100	7131400	545	-60	270	61	62	3420	120	29	Andesite
HWAC1289	AC	271150	7131400	545	-60	270	76	77	2570	105	24	Andesite
HWAC1290	AC	271200	7131400	545	-60	270	86	87	8190	197.5	41	Andesite
HWAC1291	AC	271250	7131400	545	-60	270	83	84	2970	123.5	24	Andesite
HWAC1292	AC	271300	7131400	545	-60	270	71	72	2510	97.9	26	Andesite
HWAC1293	AC	271350	7131400	545	-60	270	68	69	3280	97.9	34	Andesite
HWAC1294	AC	271392	7131400	545	-60	270	68	69	3110	104.5	30	Andesite
HWAC1295	AC	271455	7131400	545	-60	270	62	63	2940	102.5	29	Andesite
HWAC1296	AC	271554	7131400	545	-60	270	77	78	3410	113	30	Andesite
HWAC1297	AC	271650	7131400	545	-60	270	80	81	4430	83.6	53	Basalt
HWAC1298	AC	271750	7131400	545	-60	270	74	75	2990	104.5	29	Andesite
HWAC1299	AC	272050	7131300	545	-60	270	86	87	2300	94.1	24	Andesite
HWAC1300	AC	272100	7131300	545	-60	270	60	61	6450	41	157	Basalt
HWAC1301	AC	272150	7131300	545	-60	270	77	78	4190	23.4	179	Basalt
HWAC1302	AC	272200	7131300	545	-60	270	64	65	5210	36.7	142	Basalt
HWAC1303	AC	270450	7131200	545	-60	270	56	57	3640	121	30	Andesite
HWAC1304	AC	270500	7131200	545	-60	270	56	57	3560	125.5	28	Andesite
HWAC1305	AC	270550	7131200	545	-60	270	62	63	4020	127	32	Andesite
HWAC1306	AC	270600	7131200	545	-60	270	62	63	3420	115	30	Andesite
HWAC1307	AC	270650	7131200	545	-60	270	66	67	3610	118.5	30	Andesite
HWAC1308	AC	270700	7131200	545	-60	270	77	78	4210	134.5	31	Andesite
HWAC1309	AC	270750	7131200	545	-60	270	94	95	3490	151.5	23	Andesite
HWAC1310	AC	270800	7131200	545	-60	270	75	76	5110	353	14	Andesite
HWAC1311	AC	270850	7131200	545	-60	270	67	68	4460	123	36	Andesite
HWAC1312	AC	270900	7131200	545	-60	270	68	69	3060	97.6	31	Andesite
HWAC1313	AC	270950	7131200	545	-60	270	74	75	3100	104	30	Andesite
HWAC1314	AC	271000	7131200	545	-60	270	70	71	2330	82.6	28	Andesite
HWAC1315	AC	271050	7131200	545	-60	270	70	71	3430	96.3	36	Andesite
HWAC1316	AC	271100	7131200	545	-60	270	66	67	4250	232	18	Andesite
HWAC1317	AC	271150	7131200	545	-60	270	74	75	3750	109	34	Andesite
HWAC1318	AC	271200	7131200	545	-60	270	76	77	2780	113.5	24	Andesite
HWAC1319	AC	271250	7131200	545	-60	270	89	90	3010	90	33	Andesite
HWAC1320	AC	271300	7131200	545	-60	270	101	102	3440	182	19	Andesite
HWAC1321	AC	271350	7131200	545	-60	270	76	77	2170	92	24	Andesite
HWAC1322	AC	271400	7131200	545	-60	270	77	78	3180	105	30	Andesite
HWAC1323	AC	271450	7131200	545	-60	270	74	75	3370	81.1	42	Andesite
HWAC1324	AC	271550	7131200	545	-60	270	68	69	3060	100.5	30	Andesite
HWAC1325	AC	271650	7131200	545	-60	270	103	104	3060	100.5	30	Andesite
HWAC1326	AC	271750	7131200	545	-60	270	92	93	3720	109	34	Andesite

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1327	AC	272050	7131200	545	-60	270	74	75	2770	113	25	Andesite
HWAC1328	AC	272150	7131200	545	-60	270	65	66	4470	16.8	266	Basalt
HWAC1329	AC	270450	7131000	545	-60	270	65	66	3210	110	29	Andesite
HWAC1330	AC	270500	7131000	545	-60	270	71	72	3430	112	31	Andesite
HWAC1331	AC	270550	7131000	545	-60	270	92	93	3700	135.5	27	Andesite
HWAC1332	AC	270600	7131000	545	-60	270	79	80	3520	114	31	Andesite
HWAC1333	AC	270650	7131000	545	-60	270	71	72	3040	114.5	27	Andesite
HWAC1334	AC	270700	7131000	545	-60	270	70	71	2760	91.7	30	Andesite
HWAC1335	AC	270750	7131000	545	-60	270	68	69	3310	86.1	38	Andesite
HWAC1336	AC	270800	7131000	545	-60	270	41	42	4900	194.5	25	Andesite
HWAC1337	AC	270850	7131000	545	-60	270	71	72	3190	93.1	34	Andesite
HWAC1338	AC	270900	7131000	545	-60	270	70	71	3380	101	33	Andesite
HWAC1339	AC	270950	7131000	545	-60	270	74	75	1660	68.7	24	Andesite
HWAC1340	AC	271000	7131000	545	-60	270	95	96	3230	87.4	37	Andesite
HWAC1341	AC	271050	7131000	545	-60	270	74	75	4210	101	42	Andesite
HWAC1342	AC	271100	7131000	545	-60	270	79	80	2950	100.5	29	Andesite
HWAC1343	AC	271150	7131000	545	-60	270	82	83	4580	87.5	52	Basalt
HWAC1344	AC	271200	7131000	545	-60	270	74	75	3050	106	29	Andesite
HWAC1345	AC	271250	7131000	545	-60	270	77	78	2890	71.5	40	Andesite
HWAC1346	AC	271300	7131000	545	-60	270	84	85	2450	99.2	25	Andesite
HWAC1347	AC	271350	7131000	545	-60	270	65	66	4980	30	166	Basalt
HWAC1348	AC	271400	7131000	545	-60	270	59	60	4100	45	91	Basalt
HWAC1349	AC	271450	7131000	545	-60	270	88	89	2830	107	26	Andesite
HWAC1350	AC	271550	7131000	545	-60	270	42	43	2890	112.5	26	Andesite
HWAC1351	AC	271650	7131000	545	-60	270	107	108	3710	118.5	31	Andesite
HWAC1352	AC	271750	7131000	545	-60	270	101	102	3850	119.5	32	Andesite
HWAC1353	AC	272150	7131000	545	-60	270	95	96	5510	56.9	97	Basalt
HWAC1354	AC	272250	7131000	545	-60	270	50	51	5450	21.1	258	Basalt
HWAC1355	AC	272050	7131100	545	-60	270	89	90	2360	123	19	Andesite
HWAC1356	AC	272100	7131100	545	-60	270	50	51	11450	118.5	97	Basalt
HWAC1357	AC	272150	7131100	545	-60	270	83	84	5710	53.5	107	Basalt
HWAC1358	AC	272200	7131100	545	-60	270	80	81	4740	14.2	334	Basalt
HWAC1359	AC	272250	7131100	545	-60	270	70	71	5800	33.5	173	Basalt
HWAC1360	AC	270500	7130800	545	-60	270	68	69	3450	112	31	Andesite
HWAC1361	AC	270550	7130800	545	-60	270	58	59	3430	114	30	Andesite
HWAC1362	AC	270600	7130800	545	-60	270	61	62	3440	114	30	Andesite
HWAC1363	AC	270650	7130800	545	-60	270	60	61	3350	106	32	Andesite
HWAC1364	AC	270700	7130800	545	-60	270	65	66	3420	120	29	Andesite
HWAC1365	AC	270750	7130800	545	-60	270	65	66	3260	99.2	33	Andesite
HWAC1366	AC	270800	7130800	545	-60	270	35	36	3630	92.2	39	Andesite
HWAC1367	AC	270850	7130800	545	-60	270	81	82	3470	92.4	38	Andesite
HWAC1368	AC	270900	7130800	545	-60	270	64	65	2290	92.2	25	Andesite

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1369	AC	270950	7130800	545	-60	270	67	68	3560	109.5	33	Andesite
HWAC1370	AC	271000	7130800	545	-60	270	64	65	2920	96.8	30	Andesite
HWAC1371	AC	271050	7130800	545	-60	270	74	75	3180	101	31	Andesite
HWAC1372	AC	271100	7130800	545	-60	270	77	78	2900	112.5	26	Andesite
HWAC1373	AC	271152	7130800	545	-60	270	79	80	3190	101	32	Andesite
HWAC1374	AC	271200	7130800	545	-60	270	86	87	4480	180	25	Andesite
HWAC1375	AC	271252	7130801	545	-60	270	101	102	5550	143	39	Andesite
HWAC1376	AC	271300	7130799	545	-60	270	98	99	3580	108.5	33	Andesite
HWAC1377	AC	271334	7130797	545	-60	270	100	101	1980	73.9	27	Andesite
HWAC1378	AC	271384	7130807	545	-60	270	64	65	4690	26.6	176	Basalt
HWAC1379	AC	271437	7130796	545	-60	270	71	72	3200	24.7	130	Basalt
HWAC1380	AC	271484	7130789	545	-60	270	68	69	4110	53.1	77	Basalt
HWAC1381	AC	271547	7130802	545	-60	270	103	104	2670	156.5	17	Andesite
HWAC1382	AC	271650	7130801	545	-60	270	83	84	4370	95.8	46	Andesite
HWAC1383	AC	271747	7130798	545	-60	270	103	104	2870	105.5	27	Andesite
HWAC1384	AC	271841	7130797	545	-60	270	50	51	13450	185	73	Basalt
HWAC1385	AC	271952	7130799	545	-60	270	80	81	3110	102.5	30	Andesite
HWAC1386	AC	272056	7130800	545	-60	270	85	86	3700	17.6	210	Basalt
HWAC1387	AC	272146	7130797	545	-60	270	88	89	5700	71	80	Basalt
HWAC1388	AC	272251	7130798	545	-60	270	62	63	3560	122	29	Andesite
HWAC1389	AC	272297	7130801	545	-60	270	49	50	3500	11.6	302	Basalt
HWAC1390	AC	271791	7130899	545	-60	270	125	126	2530	108.5	23	Andesite
HWAC1391	AC	271846	7130898	545	-60	270	89	90	3320	109.5	30	Andesite
HWAC1392	AC	271894	7130896	545	-60	270	92	93	4470	412	11	Dacite
HWAC1393	AC	271950	7130897	545	-60	270	79	80	2880	103	28	Andesite
HWAC1394	AC	272000	7130897	545	-60	270	48	49	9670	371	26	Andesite
HWAC1395	AC	272050	7130896	545	-60	270	45	46	13250	118.5	112	Basalt
HWAC1396	AC	272098	7130896	545	-60	270	62	63	1670	86.4	19	Andesite
HWAC1397	AC	272151	7130898	545	-60	270	53	54	6930	59	117	Basalt
HWAC1398	AC	272198	7130896	545	-60	270	50	51	5020	58.1	86	Basalt
HWAC1399	AC	272245	7130898	545	-60	270	59	60	4260	18	237	Basalt
HWAC1400	AC	271701	7130699	545	-60	270	89	90	3270	105.5	31	Andesite
HWAC1401	AC	271749	7130698	545	-60	270	76	77	3090	122	25	Andesite
HWAC1402	AC	271802	7130699	545	-60	270	47	48	11950	118.5	101	Basalt
HWAC1403	AC	271850	7130699	545	-60	270	85	86	3720	105.5	35	Andesite
HWAC1404	AC	271903	7130699	545	-60	270	99	100	3940	125	32	Andesite
HWAC1405	AC	271952	7130700	545	-60	270	74	75	1980	73.1	27	Andesite
HWAC1406	AC	271998	7130698	545	-60	270	101	102	6260	209	30	Andesite
HWAC1407	AC	272051	7130701	545	-60	270	101	102	4860	128	38	Andesite
HWAC1408	AC	272101	7130698	545	-60	270	86	87	2910	107	27	Andesite
HWAC1409	AC	272148	7130700	545	-60	270	55	56	6190	58.5	106	Basalt
HWAC1410	AC	272197	7130702	545	-60	270	55	56	5580	38.7	144	Basalt

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1411	AC	272253	7130698	545	-60	270	41	42	4290	21.7	198	Basalt
HWAC1412	AC	272289	7130699	545	-60	270	44	45	4250	15	283	Basalt
HWAC1413	AC	270950	7130700	545	-60	270	63	64	3450	129	27	Andesite
HWAC1414	AC	271000	7130700	545	-60	270	62	63	3000	96.4	31	Andesite
HWAC1415	AC	271050	7130700	545	-60	270	70	71	2760	95.4	29	Andesite
HWAC1416	AC	271100	7130700	545	-60	270	73	74	2800	101	28	Andesite
HWAC1417	AC	271150	7130700	545	-60	270	67	68	4190	54.1	77	Basalt
HWAC1418	AC	270600	7130600	545	-60	270	62	63	3510	117	30	Andesite
HWAC1419	AC	270650	7130600	545	-60	270	62	63	3580	122	29	Andesite
HWAC1420	AC	270700	7130600	545	-60	270	61	62	3600	151.5	24	Andesite
HWAC1421	AC	270750	7130600	545	-60	270	67	68	3230	116.5	28	Andesite
HWAC1422	AC	270800	7130600	545	-60	270	63	64	3040	106	29	Andesite
HWAC1423	AC	270850	7130600	545	-60	270	59	60	3430	123	28	Andesite
HWAC1424	AC	270900	7130600	545	-60	270	62	63	3310	82.7	40	Andesite
HWAC1425	AC	270950	7130600	545	-60	270	65	66	3300	101.5	33	Andesite
HWAC1426	AC	271000	7130600	545	-60	270	71	72	2000	85.4	23	Andesite
HWAC1427	AC	271050	7130600	545	-60	270	75	76	2980	101	30	Andesite
HWAC1428	AC	271100	7130600	545	-60	270	86	87	2350	91.5	26	Andesite
HWAC1429	AC	271150	7130600	545	-60	270	80	81	3100	39.8	78	Basalt
HWAC1430	AC	271200	7130600	545	-60	270	65	66	4030	48.8	83	Basalt
HWAC1431	AC	271248	7130598	545	-60	270	68	69	5030	66.6	76	Basalt
HWAC1432	AC	271293	7130597	545	-60	270	71	72	5080	76.4	66	Basalt
HWAC1433	AC	271351	7130597	545	-60	270	56	57	2870	69.2	41	Andesite
HWAC1434	AC	271407	7130598	545	-60	270	50	51	5270	51	103	Basalt
HWAC1435	AC	271448	7130598	545	-60	270	58	59	6010	63.8	94	Basalt
HWAC1436	AC	271500	7130597	545	-60	270	61	62	4810	35.2	137	Basalt
HWAC1437	AC	271541	7130597	545	-60	270	44	45	3830	51.6	74	Basalt
HWAC1438	AC	271606	7130597	545	-60	270	56	57	4260	29	147	Basalt
HWAC1439	AC	271650	7130597	545	-60	270	77	78	2930	105.5	28	Andesite
HWAC1440	AC	271746	7130601	545	-60	270	53	54	11550	63.8	181	Basalt
HWAC1441	AC	271847	7130599	545	-60	270	110	111	3080	113	27	Andesite
HWAC1442	AC	271938	7130598	545	-60	270	109	110	3510	113.5	31	Andesite
HWAC1443	AC	272048	7130599	545	-60	270	126	127	5560	156	36	Andesite
HWAC1444	AC	272149	7130598	545	-60	270	119	120	5460	60.5	90	Basalt
HWAC1445	AC	272244	7130601	545	-60	270	54	55	5200	25	208	Basalt
HWAC1446	AC	270650	7130500	545	-60	270	53	54	4420	163.5	27	Andesite
HWAC1447	AC	270700	7130500	545	-60	270	50	51	3500	120	29	Andesite
HWAC1448	AC	270750	7130500	545	-60	270	59	60	2230	160.5	14	Andesite
HWAC1449	AC	270800	7130500	545	-60	270	55	56	3500	111.5	31	Andesite
HWAC1450	AC	270850	7130500	545	-60	270	56	57	3320	106.5	31	Andesite
HWAC1451	AC	270900	7130500	545	-60	270	56	57	2900	106.5	27	Andesite
HWAC1452	AC	270950	7130500	545	-60	270	58	59	3460	107.5	32	Andesite

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1453	AC	271000	7130500	545	-60	270	60	61	2580	83.7	31	Andesite
HWAC1454	AC	271050	7130500	545	-60	270	89	90	3160	97.9	32	Andesite
HWAC1455	AC	271100	7130500	545	-60	270	69	70	2760	96.9	28	Andesite
HWAC1456	AC	271150	7130500	545	-60	270	86	87	3110	105	30	Andesite
HWAC1457	AC	271200	7130500	545	-60	270	89	90	3930	55.4	71	Basalt
HWAC1458	AC	271255	7130494	545	-60	270	65	66	2760	159	17	Andesite
HWAC1459	AC	271294	7130498	545	-60	270	52	53	6180	61.9	100	Basalt
HWAC1460	AC	271347	7130494	545	-60	270	38	39	5460	40.4	135	Basalt
HWAC1461	AC	271397	7130500	545	-60	270	37	38	3380	35	97	Basalt
HWAC1462	AC	271456	7130498	545	-60	270	44	45	5580	51	109	Basalt
HWAC1463	AC	271497	7130499	545	-60	270	48	49	2830	29.6	96	Basalt
HWAC1464	AC	271549	7130497	545	-60	270	55	56	5000	24.1	207	Basalt
HWAC1465	AC	271593	7130499	545	-60	270	65	66	4950	32.4	153	Basalt
HWAC1466	AC	271644	7130498	545	-60	270	62	63	4700	49	96	Basalt
HWAC1467	AC	271688	7130499	545	-60	270	65	66	7520	313	24	Andesite
HWAC1468	AC	271750	7130499	545	-60	270	92	93	7050	121	58	Basalt
HWAC1469	AC	271798	7130499	545	-60	270	101	102	3050	106	29	Andesite
HWAC1470	AC	271850	7130500	545	-60	270	113	114	4660	85.7	54	Basalt
HWAC1471	AC	271900	7130500	545	-60	270	104	105	3190	102	31	Andesite
HWAC1472	AC	271950	7130500	545	-60	270	95	96	930	40.2	23	Andesite
HWAC1473	AC	272000	7130500	545	-60	270	97	98	2010	78.1	26	Andesite
HWAC1474	AC	272050	7130500	545	-60	270	110	111	6550	30.1	218	Basalt
HWAC1475	AC	272105	7130495	545	-60	270	95	96	3210	138.5	23	Andesite
HWAC1476	AC	272150	7130499	545	-60	270	110	111	5890	67.2	88	Basalt
HWAC1477	AC	272202	7130500	545	-60	270	97	98	5980	54.4	110	Basalt
HWAC1478	AC	272252	7130499	545	-60	270	37	38	5510	23.1	239	Basalt
HWAC1479	AC	272298	7130498	545	-60	270	50	51	4060	15.4	264	Basalt
HWAC1480	AC	272347	7130498	545	-60	270	51	52	4620	23.1	200	Basalt
HWAC1481	AC	270651	7130398	545	-60	270	58	59	3270	111.5	29	Andesite
HWAC1482	AC	270707	7130397	545	-60	270	58	59	3180	115	28	Andesite
HWAC1483	AC	270745	7130396	545	-60	270	62	63	3200	104.5	31	Andesite
HWAC1484	AC	270793	7130398	545	-60	270	62	63	3380	122	28	Andesite
HWAC1485	AC	270850	7130400	545	-60	270	71	72	3370	130.5	26	Andesite
HWAC1486	AC	270893	7130398	545	-60	270	74	75	3010	93.5	32	Andesite
HWAC1487	AC	270950	7130398	545	-60	270	56	57	1970	71.4	28	Andesite
HWAC1488	AC	270999	7130399	545	-60	270	56	57	2120	138.5	15	Andesite
HWAC1489	AC	271056	7130396	545	-60	270	68	69	3130	103.5	30	Andesite
HWAC1490	AC	271091	7130399	545	-60	270	89	90	3020	113.5	27	Andesite
HWAC1491	AC	271148	7130397	545	-60	270	69	70	1830	68	27	Andesite
HWAC1492	AC	271198	7130400	545	-60	270	80	81	2950	100.5	29	Andesite
HWAC1493	AC	271247	7130398	545	-60	270	68	69	5170	168.5	31	Andesite
HWAC1494	AC	271298	7130399	545	-60	270	67	68	4350	53.9	81	Basalt

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1495	AC	271347	7130399	545	-60	270	51	52	4560	46.7	98	Basalt
HWAC1496	AC	271399	7130398	545	-60	270	46	47	5370	46.2	116	Basalt
HWAC1497	AC	271455	7130397	545	-60	270	47	48	4450	30	148	Basalt
HWAC1498	AC	271499	7130397	545	-60	270	38	39	5020	31.6	159	Basalt
HWAC1499	AC	271557	7130400	545	-60	270	44	45	4250	26.6	160	Basalt
HWAC15	AC	270080	7135434	545	-90	360	103	104	6750	29.7	227	Basalt
HWAC1500	AC	271594	7130400	545	-60	270	53	54	12100	117.5	103	Basalt
HWAC1501	AC	271652	7130401	545	-60	270	47	48	11700	93.9	125	Basalt
HWAC1502	AC	271696	7130399	545	-60	270	61	62	5060	31.5	161	Basalt
HWAC1503	AC	271754	7130397	545	-60	270	68	69	6240	98.3	63	Basalt
HWAC1504	AC	271790	7130398	545	-60	270	83	84	3340	105	32	Andesite
HWAC1505	AC	271847	7130397	545	-60	270	84	85	5070	67.8	75	Basalt
HWAC1506	AC	271907	7130397	545	-60	270	89	90	2980	98.9	30	Andesite
HWAC1507	AC	271955	7130398	545	-60	270	86	87	2070	112.5	18	Andesite
HWAC1508	AC	272006	7130399	545	-60	270	110	111	3220	117	28	Andesite
HWAC1509	AC	272056	7130397	545	-60	270	107	108	6280	177	35	Andesite
HWAC1510	AC	272107	7130398	545	-60	270	98	99	4270	83	51	Basalt
HWAC1511	AC	272153	7130397	545	-60	270	104	105	3960	48.9	81	Basalt
HWAC1512	AC	272200	7130399	545	-60	270	117	118	3300	40.6	81	Basalt
HWAC1513	AC	272238	7130399	545	-60	270	47	48	5490	30	183	Basalt
HWAC1514	AC	271097	7130298	545	-60	270	83	84	2890	105.5	27	Andesite
HWAC1515	AC	271149	7130301	545	-60	270	88	89	3650	116	31	Andesite
HWAC1516	AC	271198	7130300	545	-60	270	92	93	3190	108.5	29	Andesite
HWAC1517	AC	271247	7130299	545	-60	270	98	99	4880	101.5	48	Andesite
HWAC1518	AC	271289	7130299	545	-60	270	74	75	6340	66.7	95	Basalt
HWAC1519	AC	270755	7130200	545	-60	270	83	84	3350	106	32	Andesite
HWAC1520	AC	270800	7130200	545	-60	270	92	93	3420	108.5	32	Andesite
HWAC1521	AC	270853	7130205	545	-60	270	77	78	2520	83.5	30	Andesite
HWAC1522	AC	270903	7130199	545	-60	270	97	98	2480	82.6	30	Andesite
HWAC1523	AC	270947	7130201	545	-60	270	95	96	3350	101.5	33	Andesite
HWAC1524	AC	270996	7130194	545	-60	270	80	81	3880	113	34	Andesite
HWAC1525	AC	271046	7130197	545	-60	270	83	84	3140	100.5	31	Andesite
HWAC1526	AC	271096	7130200	545	-60	270	86	87	3240	100.5	32	Andesite
HWAC1527	AC	271146	7130201	545	-60	270	86	87	3550	116	31	Andesite
HWAC1528	AC	271202	7130199	545	-60	270	88	89	2410	80.6	30	Andesite
HWAC1529	AC	271256	7130200	545	-60	270	89	90	2920	99.2	29	Andesite
HWAC1530	AC	271301	7130201	545	-60	270	58	59	7290	61.4	119	Basalt
HWAC1531	AC	271350	7130200	545	-60	270	59	60	3130	35.2	89	Basalt
HWAC1532	AC	271400	7130200	545	-60	270	59	60	4190	41.3	101	Basalt
HWAC1533	AC	271449	7130200	545	-60	270	62	63	2920	36.5	80	Basalt
HWAC1534	AC	271500	7130201	545	-60	270	49	50	5130	28.1	183	Basalt
HWAC1535	AC	271562	7130200	545	-60	270	53	54	5430	33.6	162	Basalt

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1536	AC	271598	7130200	545	-60	270	57	58	3230	47.9	67	Basalt
HWAC1537	AC	271647	7130201	545	-60	270	53	54	3580	46.5	77	Basalt
HWAC1538	AC	271694	7130199	545	-60	270	53	54	5470	29.3	187	Basalt
HWAC1539	AC	271751	7130199	545	-60	270	59	60	5140	43	120	Basalt
HWAC1540	AC	271797	7130201	545	-60	270	59	60	5500	39	141	Basalt
HWAC1541	AC	271851	7130200	545	-60	270	83	84	2520	84.9	30	Andesite
HWAC1542	AC	271900	7130199	545	-60	270	71	72	6200	161.5	38	Andesite
HWAC1543	AC	271950	7130198	545	-60	270	83	84	5060	114	44	Andesite
HWAC1544	AC	271989	7130197	545	-60	270	71	72	1830	90.9	20	Andesite
HWAC1545	AC	272050	7130199	545	-60	270	83	84	5290	175.5	30	Andesite
HWAC1546	AC	272104	7130198	545	-60	270	97	98	5310	145.5	36	Andesite
HWAC1547	AC	272149	7130198	545	-60	270	108	109	4770	53.9	88	Basalt
HWAC1548	AC	271901	7129998	545	-60	270	75	76	5100	79	65	Basalt
HWAC1549	AC	271951	7129996	545	-60	270	84	85	4250	55.8	76	Basalt
HWAC1550	AC	271996	7129996	545	-60	270	89	90	5220	144	36	Andesite
HWAC1551	AC	272042	7129997	545	-60	270	83	84	3530	176	20	Andesite
HWAC1552	AC	271846	7129996	545	-60	270	71	72	3710	24.3	153	Basalt
HWAC1553	AC	272149	7129996	545	-60	270	104	105	6050	63.1	96	Basalt
HWAC1554	AC	272199	7129998	545	-60	270	94	95	5710	57.3	100	Basalt
HWAC1555	AC	272247	7129998	545	-60	270	110	111	2670	23.6	113	Basalt
HWAC1556	AC	272294	7129998	545	-60	270	68	69	4030	46	88	Basalt
HWAC1557	AC	272099	7130001	545	-60	270	96	97	3460	47.6	73	Basalt
HWAC1558	AC	271748	7130549	545	-60	270	86	87	3080	101.5	30	Andesite
HWAC1559	AC	271798	7130548	545	-60	270	89	90	2940	109.5	27	Andesite
HWAC1560	AC	271842	7130548	545	-60	270	121	122	4130	112	37	Andesite
HWAC1561	AC	271899	7130550	545	-60	270	85	86	3990	123	32	Andesite
HWAC1562	AC	271950	7130550	545	-60	270	104	105	2370	103.5	23	Andesite
HWAC1563	AC	272000	7130550	545	-60	270	98	99	3900	138.5	28	Andesite
HWAC1564	AC	271850	7130298	545	-60	270	71	72	2520	83.5	30	Andesite
HWAC1565	AC	271904	7130297	545	-60	270	77	78	5260	142	37	Andesite
HWAC1566	AC	271940	7130296	545	-60	270	89	90	5320	144.5	37	Andesite
HWAC1567	AC	272005	7130295	545	-60	270	94	95	3480	136	26	Andesite
HWAC1568	AC	272048	7130299	545	-60	270	107	108	5040	192	26	Andesite
HWAC1569	AC	272052	7130547	545	-60	270	101	102	6120	118	52	Basalt
HWAC1570	AC	271897	7130098	545	-60	270	79	80	5370	81.6	66	Basalt
HWAC1571	AC	271948	7130098	545	-60	270	77	78	5210	97.1	54	Basalt
HWAC1572	AC	271999	7130097	545	-60	270	101	102	3780	155	24	Andesite
HWAC1573	AC	272046	7130098	545	-60	270	92	93	3810	160	24	Andesite
HWAC1574	AC	272091	7130098	545	-60	270	95	96	5910	120	49	Andesite
HWAC1575	AC	272145	7130097	545	-60	270	85	86	5860	34.4	170	Basalt
HWAC1576	AC	272202	7130199	545	-60	270	114	115	3610	43.6	83	Basalt
HWAC1577	AC	272255	7130200	545	-60	270	115	116	3910	50.4	78	Basalt

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1578	AC	272298	7130196	545	-60	270	43	44	5220	25.5	205	Basalt
HWAC1579	AC	272342	7130198	545	-60	270	38	39	4860	27	180	Basalt
HWAC1580	AC	271850	7130100	545	-60	270	68	69	3110	35.4	88	Basalt
HWAC1581	AC	271803	7130145	545	-60	270	59	60	5000	38.5	130	Basalt
HWAC1582	AC	271857	7130146	545	-60	270	95	96	3680	43.4	85	Basalt
HWAC1583	AC	271898	7130147	545	-60	270	68	69	4710	44.7	105	Basalt
HWAC1584	AC	271947	7130147	545	-60	270	74	75	5200	83	63	Basalt
HWAC1585	AC	272003	7130148	545	-60	270	86	87	3210	117.5	27	Andesite
HWAC1586	AC	272052	7130148	545	-60	270	89	90	4650	150	31	Andesite
HWAC1587	AC	272096	7130145	545	-60	270	101	102	3720	168.5	22	Andesite
HWAC1588	AC	272147	7130146	545	-60	270	131	132	2660	48.6	55	Basalt
HWAC1620	AC	271200	7132600	545	-60	270	59	60	2390	157.5	15	Andesite
HWAC1643	AC	270912	7130450	545	-60	270	64	65	3140	97.5	32	Andesite
HWAC1643R	AC	270900	7130450	545	-60	90	70	71	2770	106	26	Andesite
HWAC1644	AC	270949	7130449	545	-60	270	77	78	2090	100	21	Andesite
HWAC1644R	AC	270953	7130454	545	-60	90	65	66	3600	92.9	39	Andesite
HWAC1645	AC	270999	7130451	545	-60	270	79	80	3260	92.9	35	Andesite
HWAC1645R	AC	270994	7130451	545	-60	90	66	67	2780	103	27	Andesite
HWAC1646	AC	271054	7130450	545	-60	90	89	90	3630	109	33	Andesite
HWAC1647	AC	271098	7130349	545	-60	90	92	93	3470	81.3	43	Andesite
HWAC1648	AC	271050	7130346	545	-60	90	92	93	2900	103.5	28	Andesite
HWAC1649	AC	271006	7130351	545	-60	90	77	78	3160	110	29	Andesite
HWAC1650	AC	270951	7130349	545	-60	90	80	81	3240	106.5	30	Andesite
HWAC1651	AC	271048	7130299	545	-60	90	89	90	3900	100.5	39	Andesite
HWAC1652	AC	271001	7130297	545	-60	90	92	93	3330	101	33	Andesite
HWAC1653	AC	270951	7130298	545	-60	90	95	96	3860	119	32	Andesite
HWAC1654	AC	271149	7130246	545	-60	90	100	101	2610	95.7	27	Andesite
HWAC1655	AC	271094	7130247	545	-60	90	85	86	3160	115	27	Andesite
HWAC1657	AC	270998	7130248	545	-60	90	91	92	2810	94.7	30	Andesite
HWAC1658	AC	271199	7130147	545	-60	90	79	80	2430	83.2	29	Andesite
HWAC1659	AC	271149	7130149	545	-60	90	84	85	2720	93.4	29	Andesite
HWAC1660	AC	271103	7130149	545	-60	90	83	84	3380	118	29	Andesite
HWAC1661	AC	271051	7130150	545	-60	90	85	86	3540	114.5	31	Andesite
HWAC1662	AC	271250	7130097	545	-60	90	77	78	2640	89.8	29	Andesite
HWAC1663	AC	271198	7130097	545	-60	90	88	89	4610	315	15	Andesite
HWAC1664	AC	271148	7130099	545	-60	90	77	78	3300	116	28	Andesite
HWAC1665	AC	271097	7130099	545	-60	90	39	40	4470	63.2	71	Basalt
HWAC1666	AC	271299	7130049	545	-60	90	71	72	2830	87.9	32	Andesite
HWAC1667	AC	271250	7130049	545	-60	90	80	81	2480	92.7	27	Andesite
HWAC1668	AC	271202	7130049	545	-60	90	80	81	3560	171	21	Andesite
HWAC1669	AC	271148	7130047	545	-60	90	40	41	4200	57.3	73	Basalt
HWAC1670	AC	271400	7129950	545	-60	90	59	60	9440	87.7	108	Basalt

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1671	AC	271347	7129949	545	-60	90	70	71	3630	154	24	Andesite
HWAC1672	AC	271295	7129949	545	-60	90	79	80	2570	87.4	29	Andesite
HWAC1673	AC	271251	7129949	545	-60	90	71	72	4190	54.9	76	Basalt
HWAC1674	AC	271201	7129951	545	-60	90	61	62	4730	51.9	91	Basalt
HWAC1675	AC	271452	7129998	545	-60	90	55	56	4080	26.7	153	Basalt
HWAC1676	AC	271400	7129998	545	-60	90	56	57	4420	50.3	88	Basalt
HWAC1677	AC	271350	7129997	545	-60	90	55	56	3780	29.2	129	Basalt
HWAC1678	AC	271299	7129995	545	-60	90	68	69	1290	49.6	26	Andesite
HWAC1679	AC	271250	7129995	545	-60	90	65	66	3000	103	29	Andesite
HWAC1680	AC	271207	7129998	545	-60	90	68	69	3560	44.4	80	Basalt
HWAC1681	AC	271151	7129998	545	-60	90	40	41	5390	76.4	71	Basalt
HWAC1682	AC	271100	7129997	545	-60	90	59	60	5290	67.8	78	Basalt
HWAC1683	AC	271049	7129997	545	-60	90	65	66	4140	49.4	84	Basalt
HWAC1684	AC	270994	7129996	545	-60	90	86	87	3780	109.5	35	Andesite
HWAC1685	AC	270948	7129997	545	-60	90	92	93	2910	96.6	30	Andesite
HWAC1686	AC	270899	7129997	545	-60	90	85	86	3300	140	24	Andesite
HWAC1687	AC	270854	7129996	545	-60	90	80	81	2960	104.5	28	Andesite
HWAC1688	AC	271499	7130001	545	-60	270	52	53	12150	115.5	105	Basalt
HWAC1689	AC	271551	7130002	545	-60	270	59	60	4490	39.1	115	Basalt
HWAC1690	AC	271598	7130002	545	-60	270	40	41	5340	25.9	206	Basalt
HWAC1691	AC	271649	7130001	545	-60	270	47	48	4190	28.5	147	Basalt
HWAC1692	AC	271700	7129999	545	-60	270	65	66	3230	19.8	163	Basalt
HWAC1693	AC	271751	7129998	545	-60	270	52	53	4930	22.6	218	Basalt
HWAC1694	AC	271801	7129996	545	-60	90	62	63	4590	36.2	127	Basalt
HWAC1695	AC	271399	7129896	545	-60	90	56	57	4100	40.1	102	Basalt
HWAC1696	AC	271352	7129896	545	-60	90	77	78	3330	180.5	18	Andesite
HWAC1697	AC	271307	7129898	545	-60	90	80	81	4980	102	49	Andesite
HWAC1698	AC	271253	7129899	545	-60	90	77	78	3540	177	20	Andesite
HWAC1699	AC	271201	7129898	545	-60	90	70	71	3300	43.5	76	Basalt
HWAC1700	AC	271150	7129897	545	-60	90	65	66	4860	173	28	Andesite
HWAC1701	AC	271101	7129897	545	-60	90	86	87	3320	44.2	75	Basalt
HWAC1702	AC	271002	7129800	545	-60	270	98	99	3230	141.5	23	Andesite
HWAC1703	AC	271049	7129801	545	-60	270	76	77	4560	113.5	40	Andesite
HWAC1704	AC	271097	7129800	545	-60	270	77	78	3170	109.5	29	Andesite
HWAC1705	AC	271151	7129800	545	-60	270	77	78	3250	102	32	Andesite
HWAC1706	AC	271201	7129802	545	-60	270	65	66	4330	99.5	44	Andesite
HWAC1707	AC	271253	7129800	545	-60	270	73	74	4840	144	34	Andesite
HWAC1708	AC	271305	7129801	545	-60	270	72	73	5990	190	32	Andesite
HWAC1709	AC	271351	7129799	545	-60	270	58	59	5320	43.5	122	Basalt
HWAC1710	AC	271399	7129801	545	-60	270	86	87	2610	143	18	Andesite
HWAC1711	AC	271446	7129800	545	-60	270	69	70	5370	174.5	31	Andesite
HWAC1712	AC	271503	7129801	545	-60	270	68	69	3210	41.5	77	Basalt

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1713	AC	271552	7129800	545	-60	270	58	59	5020	50.4	100	Basalt
HWAC1714	AC	271602	7129800	545	-60	270	59	60	5110	185	28	Andesite
HWAC1715	AC	271652	7129800	545	-60	270	66	67	3860	26.7	145	Basalt
HWAC1716	AC	271701	7129800	545	-60	270	61	62	5310	42.4	125	Basalt
HWAC1717	AC	271752	7129800	545	-60	270	71	72	3990	35.8	111	Basalt
HWAC1718	AC	271799	7129801	545	-60	270	67	68	5380	26.3	205	Basalt
HWAC1719	AC	271849	7129801	545	-60	270	65	66	4110	24.7	166	Basalt
HWAC1720	AC	271900	7129801	545	-60	270	77	78	4290	24.6	174	Basalt
HWAC1721	AC	271949	7129801	545	-60	270	77	78	7350	197.5	37	Andesite
HWAC1722	AC	272000	7129799	545	-60	270	113	114	4170	138	30	Andesite
HWAC1723	AC	272048	7129802	545	-60	270	98	99	4550	220	21	Andesite
HWAC1724	AC	272096	7129798	545	-60	270	107	108	4820	123.5	39	Andesite
HWAC1725	AC	272149	7129800	545	-60	270	107	108	5650	68.2	83	Basalt
HWAC1726	AC	272197	7129798	545	-60	270	68	69	5890	58.4	101	Basalt
HWAC1727	AC	272252	7129797	545	-60	270	80	81	3490	44.6	78	Basalt
HWAC1728	AC	272299	7129799	545	-60	270	64	65	5560	41.6	134	Basalt
HWAC1729	AC	271297	7129699	545	-60	270	85	86	1320	78.8	17	Andesite
HWAC1730	AC	271348	7129698	545	-60	270	85	86	3730	106	35	Andesite
HWAC1731	AC	271398	7129697	545	-60	270	95	96	4630	90.2	51	Basalt
HWAC1732	AC	271448	7129700	545	-60	270	59	60	3300	33.8	98	Basalt
HWAC1733	AC	271480	7129698	545	-60	270	71	72	9410	50.5	186	Basalt
HWAC1734	AC	271295	7129604	545	-60	270	71	72	2400	84	29	Andesite
HWAC1735	AC	271348	7129600	545	-60	270	40	41	1410	90.2	16	Andesite
HWAC1736	AC	271398	7129598	545	-60	270	89	90	3740	132	28	Andesite
HWAC1737	AC	271446	7129597	545	-60	270	76	77	5390	157	34	Andesite
HWAC1738	AC	271494	7129598	545	-60	270	74	75	8340	22.5	371	Basalt
HWAC1739	AC	271547	7129600	545	-60	270	61	62	4000	69.1	58	Basalt
HWAC1740	AC	271603	7129599	545	-60	270	53	54	4090	28.2	145	Basalt
HWAC1741	AC	271649	7129602	545	-60	270	63	64	3710	48	77	Basalt
HWAC1742	AC	271696	7129599	545	-60	270	58	59	3520	44.5	79	Basalt
HWAC1743	AC	271752	7129600	545	-60	270	65	66	3290	20.9	157	Basalt
HWAC1744	AC	271796	7129599	545	-60	270	53	54	5130	20.7	248	Basalt
HWAC1745	AC	271849	7129600	545	-60	270	68	69	4170	16.7	250	Basalt
HWAC1746	AC	271899	7129600	545	-60	270	80	81	4820	19	254	Basalt
HWAC1747	AC	271947	7129600	545	-60	270	98	99	5800	106.5	54	Basalt
HWAC1748	AC	271996	7129602	545	-60	270	94	95	3900	18.2	214	Basalt
HWAC1749	AC	272047	7129600	545	-60	270	94	95	5350	26.6	201	Basalt
HWAC1750	AC	272097	7129600	545	-60	270	113	114	5150	57.9	89	Basalt
HWAC1751	AC	272148	7129601	545	-60	270	101	102	3070	42.2	73	Basalt
HWAC1752	AC	272198	7129596	545	-60	270	71	72	5440	26.2	208	Basalt
HWAC1753	AC	272247	7129596	545	-60	270	74	75	4650	90.7	51	Basalt
HWAC1754	AC	272299	7129596	545	-60	270	68	69	5160	54.4	95	Basalt

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1755	AC	272357	7129594	545	-60	270	43	44	5270	52.9	100	Basalt
HWAC1756	AC	271452	7129400	545	-60	270	68	69	4450	111.5	40	Andesite
HWAC1757	AC	271498	7129398	545	-60	270	65	66	3150	117.5	27	Andesite
HWAC1758	AC	271551	7129400	545	-60	270	73	74	6740	27.5	245	Basalt
HWAC1759	AC	271599	7129399	545	-60	270	62	63	5280	34	155	Basalt
HWAC1760	AC	271651	7129399	545	-60	270	59	60	4880	176	28	Andesite
HWAC1761	AC	271699	7129398	545	-60	270	64	65	7880	58.8	134	Basalt
HWAC1762	AC	271749	7129398	545	-60	270	64	65	4730	37.6	126	Basalt
HWAC1763	AC	271800	7129400	545	-60	270	41	42	4780	32.3	148	Basalt
HWAC1764	AC	271848	7129399	545	-60	270	68	69	3310	34.5	96	Basalt
HWAC1765	AC	271903	7129399	545	-60	270	79	80	4650	47.4	98	Basalt
HWAC1766	AC	271947	7129399	545	-60	270	98	99	3480	20.3	171	Basalt
HWAC1767	AC	271999	7129399	545	-60	270	63	64	5330	48.2	111	Basalt
HWAC1768	AC	272049	7129400	545	-60	270	96	97	5740	76.4	75	Basalt
HWAC1769	AC	272099	7129398	545	-60	270	74	75	4090	42.5	96	Basalt
HWAC1770	AC	272149	7129398	545	-60	270	71	72	4000	19.7	203	Basalt
HWAC1771	AC	272199	7129398	545	-60	270	73	74	4410	29.8	148	Basalt
HWAC1772	AC	272251	7129399	545	-60	270	89	90	4340	64.6	67	Basalt
HWAC1773	AC	272300	7129399	545	-60	270	67	68	3320	56.2	59	Basalt
HWAC1774	AC	271549	7129199	545	-60	270	49	50	2270	65.7	35	Andesite
HWAC1775	AC	271590	7129201	545	-60	270	60	61	3160	102	31	Andesite
HWAC1776	AC	271650	7129201	545	-60	270	62	63	3010	140	22	Andesite
HWAC1777	AC	271699	7129199	545	-60	270	50	51	5170	25.5	203	Basalt
HWAC1778	AC	271746	7129199	545	-60	270	76	77	4580	161.5	28	Andesite
HWAC1779	AC	271798	7129197	545	-60	270	57	58	6680	83.1	80	Basalt
HWAC1780	AC	271849	7129200	545	-60	270	70	71	4370	23.8	184	Basalt
HWAC1781	AC	271900	7129196	545	-60	270	77	78	4230	32	132	Basalt
HWAC1782	AC	271948	7129195	545	-60	270	86	87	3450	37.7	92	Basalt
HWAC1783	AC	271999	7129193	545	-60	270	89	90	4950	51	97	Basalt
HWAC1784	AC	272048	7129193	545	-60	270	62	63	3950	18.8	210	Basalt
HWAC1785	AC	272100	7129193	545	-60	270	68	69	6130	61.5	100	Basalt
HWAC1786	AC	272144	7129194	545	-60	270	83	84	5910	128.5	46	Andesite
HWAC1787	AC	272199	7129198	545	-60	270	71	72	3280	48.6	67	Basalt
HWAC1788	AC	272250	7129199	545	-60	270	92	93	2220	28	79	Basalt
HWAC1789	AC	272301	7129200	545	-60	270	80	81	3430	40.6	84	Basalt
HWAC1790	AC	272350	7129202	545	-60	270	46	47	4540	25.2	180	Basalt
HWAC1791	AC	271700	7128996	545	-60	270	8	9	1930	129	15	Andesite
HWAC1792	AC	271750	7128995	545	-60	270	53	54	1930	128	15	Andesite
HWAC1793	AC	271799	7128993	545	-60	270	62	63	1840	125	15	Andesite
HWAC1794	AC	271849	7128997	545	-60	270	71	72	5700	93	61	Basalt
HWAC1795	AC	271899	7128994	545	-60	270	62	63	4300	45.9	94	Basalt
HWAC1796	AC	271952	7128995	545	-60	270	62	63	5090	58.1	88	Basalt

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWAC1797	AC	271998	7128997	545	-60	270	73	74	1490	11.4	131	Basalt
HWAC1798	AC	272049	7128996	545	-60	270	53	54	4990	59.3	84	Basalt
HWAC1799	AC	272100	7128996	545	-60	270	50	51	3730	33.7	111	Basalt
HWAC1800	AC	272147	7128994	545	-60	270	71	72	3480	36.9	94	Basalt
HWAC1801	AC	272194	7128998	545	-60	270	74	75	5100	60.8	84	Basalt
HWAC1802	AC	272248	7128995	545	-60	270	83	84	2760	30	92	Basalt
HWAC1803	AC	272303	7128996	545	-60	270	89	90	4140	39.7	104	Basalt
HWAC1804	AC	272349	7128997	545	-60	270	59	60	3640	15.1	241	Basalt
HWAC1806	AC	271801	7128801	545	-60	270	47	48	1200	102	12	Dacite
HWAC1807	AC	271848	7128798	545	-60	270	53	54	2030	143.5	14	Andesite
HWAC1808	AC	271902	7128800	545	-60	270	62	63	4370	24.6	178	Basalt
HWAC1809	AC	271949	7128800	545	-60	270	83	84	4610	44	105	Basalt
HWAC1810	AC	272002	7128798	545	-60	270	65	66	3780	42.1	90	Basalt
HWAC1811	AC	272044	7128792	545	-60	270	74	75	3030	25.5	119	Basalt
HWAC1812	AC	272096	7128791	545	-60	270	91	92	4420	36.2	122	Basalt
HWAC1813	AC	272149	7128802	545	-60	270	73	74	3300	41.3	80	Basalt
HWAC1814	AC	272202	7128804	545	-60	270	73	74	3500	46.4	75	Basalt
HWAC1815	AC	272252	7128801	545	-60	270	66	67	3810	18.9	202	Basalt
HWAC1816	AC	272298	7128800	545	-60	270	69	70	3880	15.8	246	Basalt
HWAC1817	AC	272348	7128802	545	-60	270	21	22	5140	20.6	250	Basalt
HWAC1819	AC	271902	7128299	545	-60	270	68	69	3990	98.8	40	Andesite
HWAC1820	AC	271949	7128302	545	-60	270	71	72	4470	45.1	99	Basalt
HWAC1821	AC	272002	7128298	545	-60	270	82	83	4660	34.9	134	Basalt
HWAC1822	AC	272046	7128298	545	-60	270	68	69	3380	28.2	120	Basalt
HWAC1823	AC	272100	7128300	545	-60	270	65	66	3200	24.8	129	Basalt
HWAC1824	AC	272149	7128301	545	-60	270	75	76	4230	20.5	206	Basalt
HWAC1825	AC	271701	7128100	545	-60	270	46	47	1720	118.5	15	Andesite
HWAC1826	AC	271747	7128097	545	-60	270	53	54	1860	130.5	14	Andesite
HWAC1827	AC	271798	7128097	545	-60	270	47	48	1720	127	14	Andesite
HWAC1828	AC	271849	7128098	545	-60	270	18	19	2010	147	14	Andesite
HWAC1829	AC	271901	7128098	545	-60	270	45	46	1990	142	14	Andesite
HWAC1830	AC	271947	7128098	545	-60	270	53	54	5560	45.9	121	Basalt
HWAC1831	AC	271999	7128098	545	-60	270	53	54	4540	44.4	102	Basalt
HWAC1832	AC	272046	7128098	545	-60	270	50	51	4420	72.5	61	Basalt
HWAC1833	AC	272100	7128098	545	-60	270	49	50	3430	35	98	Basalt
HWAC1834	AC	272150	7128101	545	-60	270	44	45	5020	20.9	240	Basalt
HWAC23	AC	270305	7135716	545	-90	360	94	95	3280	95.4	34	Andesite
HWAC24	AC	269829	7135564	545	-90	360	52	53	3780	219	17	Andesite
HWAC28	AC	270627	7134874	545	-90	360	61	62	3200	102	31	Andesite
HWAC4	AC	270298	7135084	545	-90	360	88	89	5840	42.4	138	Basalt
HWAC9	AC	270284	7135290	545	-90	360	85	86	2680	88	30	Andesite
HWRC246	RC	270500	7135043	545	-58.5	72	208	209	2650	112	24	Andesite

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
HWRC247	RC	270371	7135002	545	-53.9	75	209	210	6970	72.8	96	Basalt
HWRC248	RC	270257	7134966	545	-56.5	72	208	209	3160	36.1	88	Basalt
HWRC290	RC	271037	7131577	545	-63.1	73	153	154	4860	92.3	53	Basalt
HWRC291	RC	271003	7131566	545	-62.1	72	147	148	1770	83.2	21	Andesite
MPAC0001	AC	267911	7136945	545	-60	250	65	66	3190	117	27	Andesite
MPAC0002	AC	268004	7136989	545	-60	250	65	66	3490	113.5	31	Andesite
MPAC0003	AC	268099	7137016	545	-60	250	68	69	3410	188.5	18	Andesite
MPAC0004	AC	268195	7137050	545	-60	250	69	70	2450	120	20	Andesite
MPAC0005	AC	268292	7137081	545	-60	250	55	56	3150	114	28	Andesite
MPAC0006	AC	268384	7137112	545	-60	250	58	59	2900	129.5	22	Andesite
MPAC0007	AC	268479	7137142	545	-60	250	54	55	3150	107	29	Andesite
MPAC0008	AC	268578	7137172	545	-60	250	59	60	3430	83.1	41	Andesite
MPAC0009	AC	268673	7137196	545	-60	250	67	68	3070	113.5	27	Andesite
MPAC0010	AC	268768	7137226	545	-60	250	49	50	5720	185.5	31	Andesite
MPAC0011	AC	268866	7137253	545	-60	250	50	51	3990	178	22	Andesite
MPAC0012	AC	268962	7137284	545	-60	250	54	55	4250	181	23	Andesite
MPAC0013	AC	269053	7137314	545	-60	250	99	100	2750	131	21	Andesite
MPAC0014	AC	269153	7137345	545	-60	250	114	115	3020	105	29	Andesite
MPAC0015	AC	269247	7137375	545	-60	250	130	131	5130	54.8	94	Basalt
MPAC0016	AC	269333	7137402	545	-60	250	88	89	3580	131.5	27	Andesite
MPAC0017	AC	269437	7137438	545	-60	250	110	111	3950	149	27	Andesite
MPAC0018	AC	269537	7137463	545	-60	250	120	121	2970	105.5	28	Andesite
MPAC0019	AC	269631	7137493	545	-60	250	129	130	1530	70.5	22	Andesite
MPAC0020	AC	269725	7137532	545	-60	250	134	135	3050	108.5	28	Andesite
MPAC0021	AC	269822	7137558	545	-60	250	63	64	1710	101.5	17	Andesite
MPAC0022	AC	269915	7137588	545	-60	250	60	61	1240	69.1	18	Andesite
MPAC0023	AC	270013	7137622	545	-60	250	65	66	2260	78.4	29	Andesite
MPAC0024	AC	270106	7137655	545	-60	250	74	75	1280	88.4	14	Andesite
MPAC0025	AC	270207	7137690	545	-60	250	60	61	1090	45	24	Andesite
MPAC0026	AC	270293	7137720	545	-60	250	79	80	5380	34.8	155	Basalt
MPAC0027	AC	268210	7136624	545	-60	250	51	52	3100	141	22	Andesite
MPAC0028	AC	268304	7136655	545	-60	250	59	60	3750	156.5	24	Andesite
MPAC0029	AC	268398	7136685	545	-60	250	62	63	3670	147	25	Andesite
MPAC0030	AC	268495	7136713	545	-60	250	79	80	2820	101.5	28	Andesite
MPAC0031	AC	268591	7136743	545	-60	250	97	98	3140	117	27	Andesite
MPAC0032	AC	268686	7136776	545	-60	250	87	88	3180	113.5	28	Andesite
MPAC0033	AC	268782	7136806	545	-60	250	90	91	3520	242	15	Andesite
MPAC0034	AC	268875	7136836	545	-60	250	76	77	2720	99.4	27	Andesite
MPAC0035	AC	268969	7136865	545	-60	250	73	74	3080	158	19	Andesite
MPAC0036	AC	269072	7136898	545	-60	250	79	80	3240	129.5	25	Andesite
MPAC0037	AC	269163	7136928	545	-60	250	70	71	4230	176.5	24	Andesite
MPAC0038	AC	269257	7136960	545	-60	250	93	94	1750	238	7	Dacite

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
MPAC0039	AC	269351	7136991	545	-60	250	69	70	3950	174.5	23	Andesite
MPAC0040	AC	269446	7137020	545	-60	250	106	107	2730	93.4	29	Andesite
MPAC0041	AC	269545	7137049	545	-60	250	95	96	2860	98.9	29	Andesite
MPAC0042	AC	269637	7137086	545	-60	250	140	141	4720	60.8	78	Basalt
MPAC0043	AC	269735	7137110	545	-60	250	93	94	3690	124.5	30	Andesite
MPAC0044	AC	269830	7137140	545	-60	250	100	101	3260	108.5	30	Andesite
MPAC0045	AC	269926	7137170	545	-60	250	105	106	2600	64.6	40	Andesite
MPAC0046	AC	270021	7137201	545	-60	250	87	88	1320	66.9	20	Andesite
MPAC0047	AC	270116	7137231	545	-60	250	79	80	1210	67.6	18	Andesite
MPAC0048	AC	270211	7137262	545	-60	250	63	64	690	49.3	14	Andesite
MPAC0049	AC	270307	7137292	545	-60	250	65	66	940	56.2	17	Andesite
MPAC0050	AC	270402	7137323	545	-60	250	67	68	1060	103.5	10	Dacite
MPAC0051	AC	270497	7137353	545	-60	250	76	77	1080	54.7	20	Andesite
MPAC0052	AC	268404	7136262	545	-60	250	40	41	1180	116	10	Dacite
MPAC0053	AC	268499	7136292	545	-60	250	50	51	1430	124	12	Dacite
MPAC0054	AC	268594	7136323	545	-60	250	54	55	1280	121.5	11	Dacite
MPAC0055	AC	268690	7136353	545	-60	250	42	43	1200	129	9	Dacite
MPAC0056	AC	268785	7136383	545	-60	250	29	30	1550	133	12	Dacite
MPAC0057	AC	268880	7136414	545	-60	250	52	53	3730	151.5	25	Andesite
MPAC0058	AC	268975	7136444	545	-60	250	69	70	3250	118	28	Andesite
MPAC0059	AC	269071	7136474	545	-60	250	80	81	2980	101	30	Andesite
MPAC0060	AC	269166	7136505	545	-60	250	88	89	2640	105	25	Andesite
MPAC0061	AC	269261	7136535	545	-60	250	81	82	2940	100.5	29	Andesite
MPAC0062	AC	269357	7136565	545	-60	250	90	91	2450	98.4	25	Andesite
MPAC0063	AC	269452	7136596	545	-60	250	87	88	2190	155	14	Andesite
MPAC0064	AC	269547	7136626	545	-60	250	123	124	2000	124	16	Andesite
MPAC0065	AC	269643	7136656	545	-60	250	83	84	3920	146.5	27	Andesite
MPAC0066	AC	269738	7136687	545	-60	250	101	102	3320	88.1	38	Andesite
MPAC0067	AC	269833	7136717	545	-60	250	104	105	3100	100.5	31	Andesite
MPAC0068	AC	269928	7136747	545	-60	250	96	97	1700	74.2	23	Andesite
MPAC0069	AC	270024	7136778	545	-60	250	107	108	1090	75.7	14	Andesite
MPAC0070	AC	270119	7136808	545	-60	250	88	89	1180	64.5	18	Andesite
MPAC0071	AC	270214	7136838	545	-60	250	90	91	1220	78.6	16	Andesite
MPAC0072	AC	270310	7136869	545	-60	250	99	100	1230	51.8	24	Andesite
MPAC0073	AC	270405	7136899	545	-60	250	90	91	1350	84.8	16	Andesite
MPAC0074	AC	270500	7136929	545	-60	250	74	75	4560	64	71	Basalt
MPAC0075	AC	270595	7136960	545	-60	250	72	73	820	47.5	17	Andesite
MPAC0076	AC	270691	7136990	545	-60	250	68	69	6620	32.4	204	Basalt
MPAC0077	AC	270786	7137020	545	-60	250	58	59	1410	55.7	25	Andesite
MPAC0078	AC	268564	7135898	545	-60	250	48	49	1540	139.5	11	Dacite
MPAC0079	AC	268659	7135929	545	-60	250	29	30	1560	149	10	Dacite
MPAC0080	AC	268755	7135959	545	-60	250	36	37	1510	138.5	11	Dacite

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
MPAC0081	AC	268850	7135989	545	-60	250	30	31	1720	159.5	11	Dacite
MPAC0082	AC	268945	7136019	545	-60	250	29	30	2390	204	12	Dacite
MPAC0083	AC	269041	7136049	545	-60	250	48	49	1780	152.5	12	Dacite
MPAC0084	AC	269088	7136065	545	-60	250	53	54	2140	181.5	12	Dacite
MPAC0085	AC	269136	7136080	545	-60	250	74	75	3320	113.5	29	Andesite
MPAC0086	AC	269184	7136095	545	-60	250	91	92	3140	131.5	24	Andesite
MPAC0087	AC	269231	7136110	545	-60	250	101	102	2740	140.5	20	Andesite
MPAC0088	AC	269279	7136125	545	-60	250	101	102	2130	135.5	16	Andesite
MPAC0089	AC	269327	7136140	545	-60	250	110	111	3000	100	30	Andesite
MPAC0090	AC	269374	7136155	545	-60	250	125	126	3040	109.5	28	Andesite
MPAC0091	AC	269470	7136185	545	-60	250	84	85	2720	120	23	Andesite
MPAC0092	AC	269422	7136170	545	-60	250	89	90	2880	121.5	24	Andesite
MPAC0093	AC	269565	7136216	545	-60	250	77	78	2900	116.5	25	Andesite
MPAC0094	AC	269660	7136246	545	-60	250	125	126	3090	131.5	23	Andesite
MPAC0095	AC	269756	7136276	545	-60	250	125	126	3660	110.5	33	Andesite
MPAC0096	AC	269851	7136306	545	-60	250	108	109	3230	102.5	32	Andesite
MPAC0097	AC	269946	7136336	545	-60	250	123	124	3390	115.5	29	Andesite
MPAC0098	AC	270042	7136367	545	-60	250	114	115	2110	86.8	24	Andesite
MPAC0099	AC	270137	7136397	545	-60	250	136	137	2600	93.6	28	Andesite
MPAC0100	AC	270232	7136427	545	-60	250	86	87	1000	78.8	13	Andesite
MPAC0101	AC	270327	7136457	545	-60	250	119	120	1110	77.9	14	Andesite
MPAC0102	AC	270423	7136488	545	-60	250	101	102	1480	63.5	23	Andesite
MPAC0103	AC	270518	7136518	545	-60	250	135	136	1950	92.1	21	Andesite
MPAC0104	AC	270613	7136548	545	-60	250	120	121	1510	72.2	21	Andesite
MPAC0105	AC	270709	7136578	545	-60	250	98	99	5160	44.8	115	Basalt
MPAC0106	AC	270804	7136608	545	-60	250	91	92	1520	98.3	15	Andesite
MPAC0107	AC	270899	7136639	545	-60	250	54	55	2750	10.1	272	Basalt
MPAC0108	AC	270995	7136669	545	-60	250	37	38	1530	74	21	Andesite
MPAC0109	AC	268724	7135525	545	-60	250	44	45	1310	135.5	10	Dacite
MPAC0110	AC	268819	7135556	545	-60	250	53	54	1510	137.5	11	Dacite
MPAC0111	AC	268915	7135586	545	-60	250	57	58	3210	216	15	Andesite
MPAC0112	AC	269010	7135617	545	-60	250	45	46	1600	163.5	10	Dacite
MPAC0113	AC	269105	7135647	545	-60	250	61	62	2410	123.5	20	Andesite
MPAC0114	AC	269200	7135678	545	-60	250	92	93	3390	136	25	Andesite
MPAC0115	AC	269295	7135708	545	-60	250	122	123	3490	114	31	Andesite
MPAC0116	AC	269391	7135739	545	-60	250	112	113	2230	103.5	22	Andesite
MPAC0117	AC	269486	7135769	545	-60	250	59	60	5510	172	32	Andesite
MPAC0118	AC	269581	7135800	545	-60	250	65	66	2970	126.5	23	Andesite
MPAC0119	AC	269676	7135831	545	-60	250	81	82	3730	170.5	22	Andesite
MPAC0120	AC	269772	7135861	545	-60	250	95	96	3340	131.5	25	Andesite
MPAC0121	AC	269867	7135892	545	-60	250	91	92	6820	32.1	212	Basalt
MPAC0122	AC	269962	7135922	545	-60	250	98	99	3300	96.6	34	Andesite

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
MPAC0123	AC	270057	7135953	545	-60	250	110	111	3110	99.2	31	Andesite
MPAC0124	AC	270152	7135983	545	-60	250	110	111	3450	105	33	Andesite
MPAC0125	AC	270248	7136014	545	-60	250	128	129	2630	112.5	23	Andesite
MPAC0126	AC	270343	7136044	545	-60	250	120	121	3150	98.2	32	Andesite
MPAC0127	AC	270438	7136075	545	-60	250	132	133	3570	61.3	58	Basalt
MPAC0128	AC	270533	7136105	545	-60	250	98	99	1470	70.5	21	Andesite
MPAC0129	AC	270629	7136136	545	-60	250	113	114	1820	82.9	22	Andesite
MPAC0130	AC	270724	7136166	545	-60	250	105	106	1000	44.7	22	Andesite
MPAC0131	AC	270819	7136197	545	-60	250	90	91	5510	69	80	Basalt
MPAC0132	AC	270914	7136227	545	-60	250	88	89	4490	59.8	75	Basalt
MPAC0133	AC	271009	7136258	545	-60	250	89	90	1950	73.8	26	Andesite
MPAC0134	AC	271105	7136288	545	-60	250	71	72	7550	34.6	218	Basalt
MPAC0135	AC	269014	7135195	545	-60	250	69	70	3280	109	30	Andesite
MPAC0136	AC	269109	7135226	545	-60	250	85	86	2990	90.4	33	Andesite
MPAC0137	AC	269204	7135256	545	-60	250	91	92	3050	104	29	Andesite
MPAC0138	AC	269299	7135287	545	-60	250	82	83	3230	98.8	33	Andesite
MPAC0139	AC	269394	7135318	545	-60	250	81	82	2910	142	20	Andesite
MPAC0140	AC	269490	7135348	545	-60	250	83	84	3590	113.5	32	Andesite
MPAC0141	AC	269585	7135379	545	-60	250	95	96	2700	111.5	24	Andesite
MPAC0142	AC	269680	7135409	545	-60	250	74	75	1890	135	14	Andesite
MPAC0143	AC	269775	7135440	545	-60	250	56	57	3280	134	24	Andesite
MPAC0144	AC	269918	7135486	545	-60	250	59	60	5090	137.5	37	Andesite
MPAC0145	AC	269918	7135486	545	-60	250	73	74	4260	157	27	Andesite
MPAC0146	AC	269966	7135501	545	-60	250	103	104	2400	42.4	57	Basalt
MPAC0147	AC	270013	7135516	545	-60	250	114	115	4030	132.5	30	Andesite
MPAC0148	AC	270061	7135531	545	-60	250	82	83	1470	14.4	102	Basalt
MPAC0149	AC	270109	7135547	545	-60	250	131	132	2350	27.8	85	Basalt
MPAC0150	AC	270156	7135562	545	-60	250	130	131	3920	123	32	Andesite
MPAC0151	AC	270204	7135577	545	-60	250	131	132	3160	109.5	29	Andesite
MPAC0152	AC	270251	7135593	545	-60	250	99	100	3740	122	31	Andesite
MPAC0153	AC	270347	7135623	545	-60	250	131	132	3830	139.5	27	Andesite
MPAC0154	AC	270442	7135654	545	-60	250	140	141	3500	111.5	31	Andesite
MPAC0155	AC	270537	7135684	545	-60	250	137	138	3760	112	34	Andesite
MPAC0156	AC	270632	7135715	545	-60	250	114	115	2840	81.5	35	Andesite
MPAC0157	AC	270727	7135745	545	-60	250	147	148	2940	100.5	29	Andesite
MPAC0158	AC	270823	7135776	545	-60	250	131	132	1650	78.7	21	Andesite
MPAC0159	AC	270918	7135806	545	-60	250	98	99	1470	85.4	17	Andesite
MPAC0160	AC	271013	7135837	545	-60	250	126	127	870	51.1	17	Andesite
MPAC0161	AC	271108	7135868	545	-60	250	141	142	1590	76.3	21	Andesite
MPAC0162	AC	271204	7135898	545	-60	250	113	114	5090	44	116	Basalt
MPAC0163	AC	271299	7135929	545	-60	250	74	75	9620	71	135	Basalt
MPAC0164	AC	271394	7135959	545	-60	250	53	54	5990	28.9	207	Basalt

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
MPAC0165	AC	271489	7135990	545	-60	250	79	80	2530	17.6	144	Basalt
MPAC0166	AC	270841	7135572	545	-60	250	112	113	3690	105.5	35	Andesite
MPAC0167	AC	270889	7135587	545	-60	250	115	116	1830	83.7	22	Andesite
MPAC0168	AC	270937	7135602	545	-60	250	128	129	2350	74.1	32	Andesite
MPAC0169	AC	270984	7135617	545	-60	250	98	99	1130	85.9	13	Andesite
MPAC0170	AC	271032	7135633	545	-60	250	99	100	1860	80.3	23	Andesite
MPAC0171	AC	271080	7135648	545	-60	250	97	98	1890	80.8	23	Andesite
MPAC0172	AC	271127	7135663	545	-60	250	113	114	1600	166	10	Dacite
MPAC0173	AC	271175	7135678	545	-60	250	116	117	4210	30.8	137	Basalt
MPAC0174	AC	271223	7135693	545	-60	250	90	91	3900	36.5	107	Basalt
MPAC0175	AC	271270	7135708	545	-60	250	106	107	4670	38.9	120	Basalt
MPAC0176	AC	271366	7135738	545	-60	250	98	99	4570	21.5	213	Basalt
MPAC0177	AC	271461	7135768	545	-60	250	80	81	1370	76.3	18	Andesite
MPAC0178	AC	270141	7135244	545	-60	250	137	138	3830	109.5	35	Andesite
MPAC0179	AC	270189	7135259	545	-60	250	155	156	3550	112.5	32	Andesite
MPAC0180	AC	268833	7136398	545	-60	250	38	39	1770	152	12	Dacite
MPAC0181	AC	268262	7136216	545	-60	250	36	37	1680	137	12	Dacite
MPAC0182	AC	268310	7136232	545	-60	250	38	39	1690	138	12	Dacite
MPAC0183	AC	268358	7136247	545	-60	250	24	25	1670	136	12	Dacite
MPAC0184	AC	268612	7135914	545	-60	250	28	29	1460	117	12	Andesite
MPAC0185	AC	270237	7135275	545	-60	250	116	117	6570	77.9	84	Basalt
MPAC0186	AC	270284	7135290	545	-60	250	119	120	5250	169.5	31	Andesite
MPAC0187	AC	270332	7135305	545	-60	250	149	150	3120	56.9	55	Basalt
MPAC0188	AC	269215	7134843	545	-60	250	89	90	3050	128.5	24	Andesite
MPAC0189	AC	269310	7134873	545	-60	250	98	99	3560	145.5	24	Andesite
MPAC0190	AC	269405	7134904	545	-60	250	98	99	3320	151.5	22	Andesite
MPAC0191	AC	269500	7134934	545	-60	250	98	99	2490	127.5	20	Andesite
MPAC0192	AC	269596	7134965	545	-60	250	98	99	1800	97.5	18	Andesite
MPAC0193	AC	269691	7134995	545	-60	250	92	93	2770	96.9	29	Andesite
MPAC0194	AC	269786	7135026	545	-60	250	80	81	3200	99.8	32	Andesite
MPAC0195	AC	269881	7135056	545	-60	250	77	78	4790	437	11	Dacite
MPAC0196	AC	269977	7135087	545	-60	250	95	96	3960	146.5	27	Andesite
MPAC0197	AC	270024	7135102	545	-60	250	95	96	3260	140.5	23	Andesite
MPAC0198	AC	270072	7135117	545	-60	250	118	119	3110	123.5	25	Andesite
MPAC0199	AC	270119	7135132	545	-60	250	126	127	3320	136	24	Andesite
MPAC0200	AC	270167	7135148	545	-60	250	138	139	1710	96	18	Andesite
MPAC0201	AC	270215	7135163	545	-60	250	148	149	2960	97.1	30	Andesite
MPAC0202	AC	270262	7135178	545	-60	250	149	150	3570	118	30	Andesite
MPAC0203	AC	270310	7135193	545	-60	250	132	133	6570	17.6	373	Basalt
MPAC0204	AC	270357	7135209	545	-60	250	125	126	7180	39.3	183	Basalt
MPAC0205	AC	270405	7135224	545	-60	250	147	148	6740	76.7	88	Basalt
MPAC0206	AC	270453	7135239	545	-60	250	134	135	2990	121	25	Andesite

Hole ID	Hole Type	MGA 94 Zone 51 Coordinates			Dip (°)	Azimuth (°)	Depth From (metres)	Depth To (metres)	Ti (ppm)	Zr (ppm)	Ti/Zr (ppm)	Ti/Zr Classified Rock Type
		Easting (metres)	Northing (metres)	RL (metres)								
MPAC0207	AC	270500	7135254	545	-60	250	131	132	3790	129	29	Andesite
MPAC0208	AC	270548	7135270	545	-60	250	134	135	3520	111.5	32	Andesite
MPAC0209	AC	270643	7135300	545	-60	250	147	148	3010	114.5	26	Andesite
MPAC0210	AC	270738	7135331	545	-60	250	134	135	3260	120.5	27	Andesite
MPAC0211	AC	270834	7135361	545	-60	250	116	117	2670	94.4	28	Andesite
MPAC0212	AC	270881	7135376	545	-60	250	129	130	2280	127.5	18	Andesite
MPAC0213	AC	270929	7135392	545	-60	250	74	75	2890	81.9	35	Andesite
MPAC0214	AC	270977	7135407	545	-60	250	125	126	3150	95.1	33	Andesite
MPAC0215	AC	271024	7135422	545	-60	250	113	114	2500	71.6	35	Andesite
MPAC0216	AC	271072	7135437	545	-60	250	68	69	860	82.7	10	Dacite
MPAC0217	AC	271119	7135453	545	-60	250	81	82	1660	68.9	24	Andesite
MPAC0218	AC	271167	7135468	545	-60	250	82	83	1420	68.2	21	Andesite
MPAC0219	AC	271215	7135483	545	-60	250	89	90	1530	78.1	20	Andesite
MPAC0220	AC	271262	7135498	545	-60	250	117	118	5060	60.5	84	Basalt
MPAC0221	AC	271310	7135514	545	-60	250	109	110	2890	75.5	38	Andesite
MPAC0222	AC	271405	7135544	545	-60	250	92	93	4430	24	185	Basalt
MPAC0223	AC	271500	7135575	545	-60	250	97	98	4440	14.7	302	Basalt
MPAC0224	AC	271605	7135613	545	-60	250	97	98	4440	25.2	176	Basalt
MPAC0225	AC	271691	7135635	545	-60	250	72	73	6960	36.6	190	Basalt
MPAC0226	AC	271786	7135666	545	-60	250	96	97	3090	11.5	269	Basalt
MPAC0227	AC	270185	7134943	545	-60	250	120	121	2790	120.5	23	Andesite
MPAC0228	AC	270233	7134958	545	-60	250	149	150	2970	95.5	31	Andesite
MPAC0229	AC	270280	7134973	545	-60	250	137	138	3250	120	27	Andesite
MPAC0230	AC	270328	7134988	545	-60	250	151	152	3500	114	31	Andesite
MPAC0231	AC	270376	7135004	545	-60	250	164	165	3700	127	29	Andesite
MPAC0232	AC	270423	7135019	545	-60	250	164	165	3410	29.8	114	Basalt
MPAC0233	AC	270471	7135034	545	-60	250	125	126	6850	37.4	183	Basalt
MPAC0234	AC	270518	7135050	545	-60	250	143	144	6860	49.1	140	Basalt
MPAC0235	AC	270566	7135065	545	-60	250	136	137	2950	99.3	30	Andesite
MPAC0236	AC	270958	7135194	545	-60	250	110	111	2800	88.7	32	Andesite
MPAC0237	AC	271006	7135209	545	-60	250	106	107	1990	120.5	17	Andesite
MPAC0238	AC	271054	7135224	545	-60	250	111	112	2580	99.7	26	Andesite
MPAC0239	AC	271102	7135239	545	-60	250	117	118	2100	100	21	Andesite
MPAC0240	AC	271149	7135254	545	-60	250	115	116	3120	96.9	32	Andesite
MPAC0241	AC	271197	7135269	545	-60	250	137	138	2800	58	48	Andesite
MPAC0242	AC	271245	7135284	545	-60	250	117	118	1150	89.7	13	Andesite
MPAC0243	AC	271292	7135299	545	-60	250	127	128	1610	81.9	20	Andesite
MPAC0244	AC	271353	7135314	545	-60	250	111	112	2120	119	18	Andesite

APPENDIX C: JORC TABLE 1 – YANDAL PROJECT

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be* *relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	• All drilling (prefix MPAC) and sampling was undertaken in an industry standard manner. • AC hole samples were collected on a 1 metre basis from a gravity-fed rotary splitter below the drill rig cyclone. • For each metre drilled, 'A-bag' splits (roughly 10% of the total sample) was collected directly from the splitter chute in pre-numbered calico bags, with the remaining bulk sample being collected in a bucket below the splitter and ground dumped in rows of 20 metres. • Each ground-dumped metre was scoop sampled using and placed in a pre- numbered SKA***** prefixed calico bag in 4 metre composites. Four metre composite samples ranged in weight from 2.5-3kg. • The 1m A-bag splits were tied and stored in water-proof green bags at the drill pad for use in the case of re-splitting, additional QAQC analysis, or if the at-rig geologist determined 1m samples are to be preferentially sent to the lab instead of SKA***** 4m composites. When 1m A-bag splits were submitted to the laboratory, an SKR***** prefix calico bag was used. • Certified reference material was inserted into the sample sequence at a 1:50 ratio (i.e., every SKA***00 and SKA***50 calico bag). Duplicate samples were collected at a 1:50 ratio (i.e., every SKA***25 and SKA ***75) to give an overall QAQC ratio of 1:25 for all sampling.

Criteria	JORC Code explanation	Commentary
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	• Aircore drilling utilising the Bostech Aircore Core System (85-87mm). • Rotary polycrystalline diamond composite (PDC) drill bits were utilized at the top of fresh rock, or where ground was too hard for the standard aircore bit to penetrate. • Rotary hammer drill bits were used sparingly where veining prevented both the PDC and standard AC drill bits from penetrating.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• AC samples were visually assessed for recovery. • Samples were considered representative with generally good recovery. Sample recovery was recorded per metre drilled. • Samples were dry. Sample condition is recorded per metre drilled. • No sample bias is observed.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• Aircore holes were logged qualitatively and quantitatively on a 1m basis. • Qualitative: lithology, alteration, structure. • Quantitative: vein percentage; mineralisation (sulphide) percentage. • All holes were logged for the entire length of hole. • All drilled metres for each AC hole were chipped, archived and photographed.

Criteria	JORC Code explanation	Commentary
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second- half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• AC chips were rotary split, sampled dry and recorded at the time of logging. • OREAS certified reference material (CRM) was inserted at a ratio of 1:50 throughout sampling. The grade ranges of the CRMs were selected based on grade populations and economic grade ranges. The reference material type was selected based on the geology, weathering, and analysis method of the sample. • Field Duplicates and CRMs were submitted to the lab using unique Sample IDs at a ratio of 1:50 throughout sampling. • The entire 2.5-3kg AC 4m composite or 2.5-3kg 1m split was sent to ALS laboratory in Perth. All samples were analysed for gold via a 50g fire assay with an ICP-AES finish (method code Au-ICP22). All bottom of hole samples were submitted for full multi element analysis – four acid digest with ICP-MS finish (method code: ME-MS61). • The sample size was appropriate for the grain size of sampled material.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.*	• For Fire Assay, all samples were sorted, dried at 105°C and weighed prior to crushing to 2mm. Crushed samples were then split and pulverised to 75µm, with a QC specification of ensuring >85% passing < 75µm. 50g of pulverised sample was then analysed for Au by fire assay and ICP-AES (low-grade) or gravimetric (ore-grade) finish. • Four acid digest for full multi element analysis is categorised as a “near total” digestion method.

Criteria	JORC Code explanation	Commentary
	• *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	• QA samples were inserted at a combined ratio of 1:25 throughout. Field duplicates were collected at a 1:50 ratio. OREAS certified reference material (CRM) was inserted at a ratio of 1:50. The grade ranges of the CRMs were selected based on grade populations and economic grade ranges. The reference material type was selected based on the geology, weathering, and analysis method of the sample. • Magnetic Susceptibility measurements were collected at one metre intervals utilizing a KT-10 instrument. At the start of each hole, the KT-10 instrument was calibrated/checked against a reference material before collecting 1m interval data from sample piles. • A handheld Olympus Vanta XRF instrument was utilised to aid the at-rig geologist determining downhole lithologies. The instrument was calibrated at the start of each analysis session, with a QC reading taken on alternating Certified Reference Materials (Blank and OREAS45d) at a ratio of 1:20 samples. Handheld XRF readings were taken on pulverized material from dry bottom of hole samples systematically, and from dry samples throughout a hole where the geologist determined geochemical data was necessary to determine lithology.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.*	• Logging and sampling were recorded directly into LogChief, utilising lookup tables and in-file validations, on a Toughbook by a geologist at the rig. • Logs, handheld XRF geochemical data, Magnetic Susceptibility data and sampling were imported daily into Micromine for further validation and geological confirmation.

Criteria	JORC Code explanation	Commentary
	• *Discuss any adjustment to assay data.*	• When received, assay results were plotted on section and verified against neighbouring drill holes. • From time to time, assays will be repeated if they fail company QAQC protocols. • All sampling was routinely inspected by senior geological staff. Significant intersections were inspected by senior geological staff and Gateway corporate staff. • Data was validated daily by the Gateway Database Administrator, with import validation protocols in place. Data was exported daily to Mitchell River Group and externally validated and imported to the SQL database. • No adjustments have been made to assay data. • Data is managed and hosted by Mitchell River Group.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down- hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Drill collars were surveyed using a GARMIN GPSMap64 with expected relative accuracy of approximately 3m. • Holes are located in MGA Zone 51. • RLs were assigned a nominal value of 545m during drilling and corrected during data import by draping on the DGPS-generated surface DTM. Data points for creation of the surface topography were collected by DownUnder Surveys in 2022 on a 50m grid spacing across the entire Horse Well Region. • Collar locations are to be updated at a later date by DGPS.

Criteria	JORC Code explanation	Commentary
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• Aircore holes have been designed on a 100 metre (East-West) by 400 metre (North-South) grid spacing. In some instances, this spacing has been reduced as there is already a good handle on the mafic-intermediate contact (based on recently collected historic BOH sampling). • Each drill hole was positioned to an Azimuth of 250 degrees at a dip of -60 degrees and drilled to blade refusal. • 1 metre split samples were collected from the rotary splitter located directly below the drill rig cyclone and stored at the drill pad. • 4 metre composite samples were collected throughout each hole. • Significant intercepts were based on 4 metre composites grading greater than 0.1g/t Au. However, where samples were taken at or near bottom of hole, significant intercepts were based on sample intervals less than 4 metres (either single metres BOH splits or 2 or 3 metre composite samples), depending on the final depth. These intercepts were still deemed significant if they graded greater than 0.1g/t Au
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	• Further drilling is required to fully evaluate the initial aircore drilling results. • Drilling has been conducted perpendicular to interpreted regional structures. • Drilling has been spaced at 100 metres (East-West) to ensure adequate coverage across regional structures.

Criteria	JORC Code explanation	Commentary
		• The orientation of drilling is not considered to introduce a sampling bias.
Sample security	• *The measures taken to ensure sample security.*	**Gateway Drilling:** • Sampling was recorded in both hardcopy and digital format. These were collected by company personnel and delivered directly to the laboratory via GML personnel. **Pre-Gateway Drilling:** • The data was originally maintained by Doray Minerals Ltd.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Sampling procedures throughout the drilling process were monitored and supervised by senior geological staff. • Historic data has been validated by the Mitchell River Group and is deemed accurate and precise. • All results reported by the Laboratory and data exported by Gateway Mining Ltd is externally validated by the Mitchell River Group prior to importing into the database. • Monthly QAQC reports and recommendations are generated for all drilling, geochemical and assay data by Mitchell River Group.

Section 2: Reporting of Exploration Results

(Criteria listed in section 1, also apply to this section)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	• The Mustang-Pony trend is located on 100% owned Gateway tenure (tenement ID's) E69/1772 and E69/2765. • MW Royalty Co Pty Ltd holds a 1% gross revenue royalty over the above tenure.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Exploration prior to Alloy Resources in the region was minimal and limited to shallow RAB and air-core drilling completed in the mid – 1990s, all of which had been sampled, assayed, and logged and records held by the Company. This early work, including aeromagnetic data interpretation, was focused on gold and provided anomalous samples which was the focus of this period of exploration.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• Archaean aged gold prospects with common host rocks and structures related to mesothermal gold mineralisation as found throughout the Yilgarn Craton of Western Australia

Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:*
	  ○ *easting and northing of the drill hole collar*
	  ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*
		• Refer to tabulations in the body of this announcement.
		• Gateway drillhole details with assays >0.1g/t Au over 4 metre composite and 1 metre split samples are summarised in Appendix A.
		• Historic intercepts across the project have been released in numerous previous ASX releases by GML (for example, please refer to ASX announcement dated 26th August 2025).

Criteria	JORC Code explanation	Commentary
	○ *dip and azimuth of the hole* ○ *down hole length and interception depth* ○ *hole length.* • *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• No top-cuts have been applied when reporting results. • The primary gold determination is reported where any secondary assaying does not differ significantly from the primary. • The AC intervals are taken as values >0.1g/t Au with maximum internal dilution of 4 metres. • No metal equivalent values are used for reporting exploration results. • No diamond drilling results are reported in this announcement.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	• Further drilling is required to fully evaluate these initial AC drill intercepts. • AC drilling has been conducted perpendicular to regional structures. • AC drilling has been spaced at 100 metres (East-West) to ensure adequate coverage across regional structures. • Downhole AC intercept lengths are reported.

Criteria	JORC Code explanation	Commentary
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.*	• Please refer to the main body of the announcement.
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.*	• A summary of exploration results are contained within Appendix A and Appendix B.
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.*	• Titanium (Ti)/Zirconium (Zr) ratios were calculated from the work outlined by J.A Hallberg from the Journal of Geochemical Exploration (A geochemical aid to igneous rock type identification in deeply weathered terrain – Journal of Geochemical Exploration, Volume 20, Issue 1, February 1984, Pages 1-8). • The method is based on Ti/Zr ratio which is little affected either by primary alteration or weathering and adequately defines compositional fields for major igneous rock types. For volcanic rocks Ti/Zr ratios are rhyolite <4< dacite <12< andesite <60< basalt (Appendix B). Ultramafic rocks cannot be discriminated from mafic rocks by Ti/Zr ratio but are generally distinguished by high Cr. These have not been highlighted in this announcement, but rather the bulk Ti/Zr ratios for mapping the mafic-intermediate contacts.

Criteria	JORC Code explanation	Commentary
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Further aircore and RC drilling to further define and test this emerging gold system.