

5 October 2018

SUCCESSFUL INFILL AND EXTENSION DRILLING AT

AUER AND AUER NORTH

HIGHLIGHTS

Infill and extension drilling completed at Auer and Auer North

- Drilling extends Auer to the south by a further 300m
- Drilling confirms high quality extension of Auer to the northeast
- Auer now established over 2.35km of strike, open in both directions and open at depth along the majority of this strikelength
- Assay results indicate strong potential for additional resources
- Best results from Auer:-
 - 13m at 1.60%TREO including 0.49%Nd₂O₃+Pr₆O₁₁
 - 14m at 1.59%TREO including 0.49%Nd₂O₃+Pr₆O₁₁
 - 16m at 1.20%TREO including 0.43%Nd₂O₃+Pr₆O₁₁
 - 17m at 1.01%TREO including 0.38%Nd₂O₃+Pr₆O₁₁
 - 7m at 2.57%TREO including 0.85%Nd₂O₃+Pr₆O₁₁
 - 8m at 1.98%TREO including 0.60%Nd₂O₃+Pr₆O₁₁
 - 11.82m at 1.47%TREO including 0.53%Nd₂O₃+Pr₆O₁₁
- Best results from Auer North :-
 - 10m at 1.87%TREO including 0.60%Nd₂O₃+Pr₆O₁₁
 - 8m at 1.50%TREO including 0.49%Nd₂O₃+Pr₆O₁₁
 - 8m at 1.32%TREO including 0.46%Nd₂O₃+Pr₆O₁₁
 - 13m at 1.08%TREO including 0.37%Nd₂O₃+Pr₆O₁₁

Hastings Technology Metals Limited (ASX:HAS) is pleased to announce that its 2018 drilling programme at the Yangibana Rare Earths Project has been completed. The infill and extension drilling at the Auer and Auer North deposits (Figure 1) has provided positive results and the Company will release new JORC Resources in the coming weeks.

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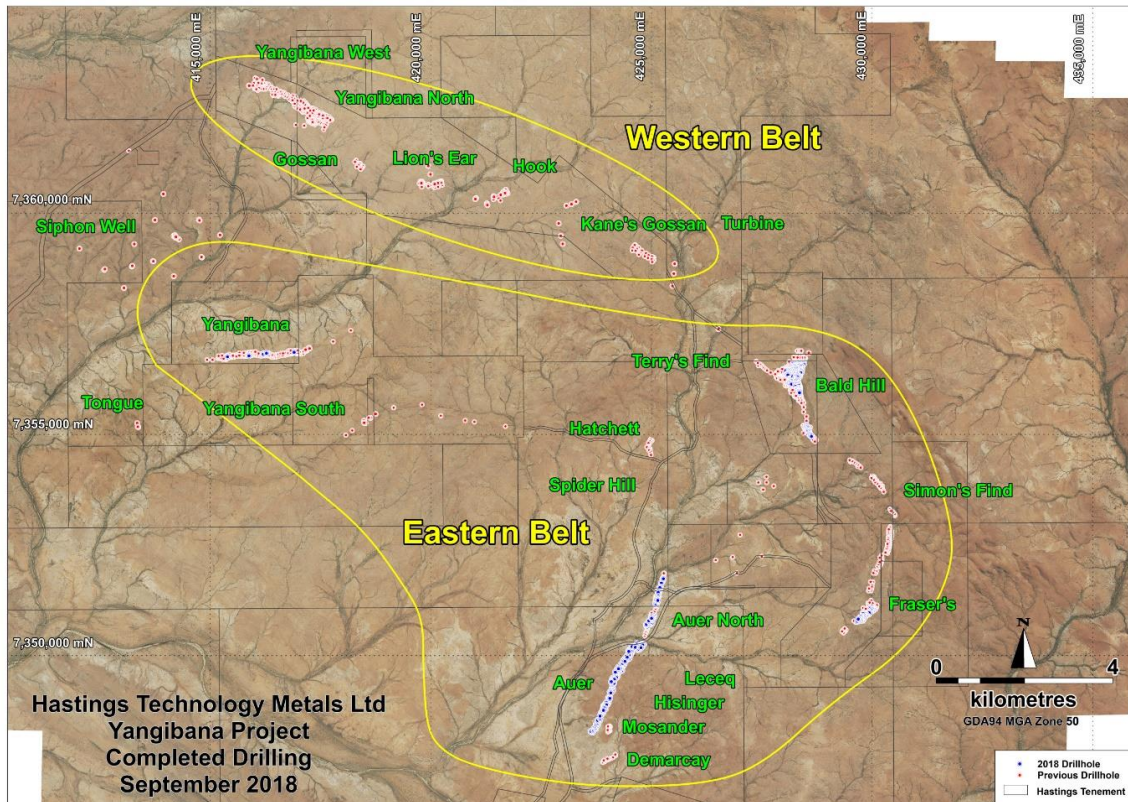


Figure 1 – Yangibana Project – Project Plan showing drilling completed in 2018 in blue

DRILLING RESULTS

Assay results have been received from all drilling at Auer and Auer North deposits (Figures 2 and 3), with best intersections shown in Table 1. Details of hole coordinates and assays are shown in Appendices 1 and 2.

Hole No	From (m)	To (m)	Interval (m)	%TREO	%Nd ₂ O ₃ +Pr ₆ O ₁₁	Nd ₂ O ₃ +Pr ₆ O ₁₁ : TREO %
Auer RC						
Zone 4						
93	11	28	17	1.01	0.38	38
94	78	92	14	1.59	0.49	31
96	20	36	16	1.20	0.43	36
172	10	22	12	1.44	0.55	38
174	61	69	8	1.75	0.58	33
176	40	53	13	1.60	0.49	30
180	121	128	7	2.57	0.85	33
181	85	93	8	1.98	0.60	30
183	44	51	7	1.10	0.33	30
185	95	104	9	1.25	0.47	38
186	17	25	8	2.04	0.63	31
194	119	115	5	2.02	0.84	32

Hole No	From (m)	To (m)	Interval (m)	%TREO	%Nd ₂ O ₃ +Pr ₆ O ₁₁	Nd ₂ O ₃ +Pr ₆ O ₁₁ : TREO %
Zone 3						
106	97	102	5	1.59	0.57	36
107	104	111	7	1.58	0.56	36
Zone 2						
116	73	76	3	2.16	0.82	38
120	56	72	16	1.06	0.41	38
121	98	120	22	0.96	0.39	39
Zone 1						
127	25	30	5	1.78	0.63	35
137	10	12	2	4.02	1.38	34
138	29	32	3	2.81	0.97	34
Auer DD						
Zone 2						
179	34.0	38.5	4.5	2.41	1.10	46
Zone 4						
189	21.0	32.82	11.82	1.47*	0.53*	36
Southern Ext						
202	85	94	9	1.85	0.65	35
203	46	53	7	1.51	0.49	33
208	66	72	6	1.87	0.59	31
Auer North RC						
Zone 1						
78	15	23	8	1.50	0.49	33
79	33	39	6	1.37	0.59	43
81	11	17	6	1.25	0.47	38
82	32	40	8	1.32	0.46	35
83	75	88	13	1.08	0.37	34
84	63	73	10	1.87	0.60	32
85	49	58	9	1.22	0.36	30
105	16	21	5	1.82	0.59	32
Zone 2						
93	53	56	3	2.24	0.72	32
102	64	68	4	1.69	0.57	34
Auer North DD						
Zone 1						
113	36.8	49.66	12.86	1.08*	0.35*	32
125	107.5	111.9	4.4	1.81	0.62	34
Zone 3						
195	9.0	15.7	6.7	1.31	0.44	34

*includes up to 20% core loss incorporated as barren

Table 1 – Yangibana Project – Auer and Auer North Significant RC Results for 2018

Note that the mineralisation at Auer and Auer North is generally steep (70°-80°) and the intersected lengths are as much as double the true width.

The important $\text{Nd}_2\text{O}_3 + \text{Pr}_6\text{O}_{11} : \text{TREO}$ ratio range mostly from 30-38%, in line with the November 2017 JORC Resource average of 35%. This ratio effects the proportion of the Company's target oxides of neodymium and praseodymium to TREO in the planned mixed rare earths carbonate product.

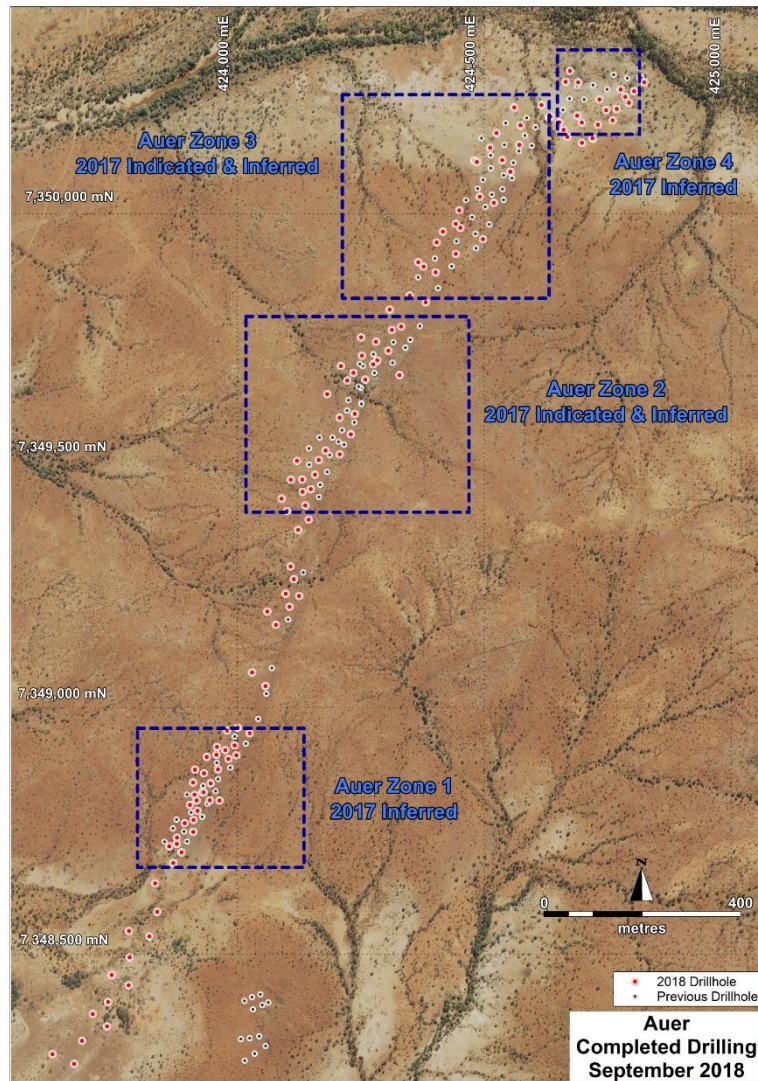


Figure 2 – Yangibana Project – Auer Drill Coverage Showing 2018 Holes

Figure 2 shows the drilling carried out to the south of Auer Zone 1. This drilling successfully tested an aeromagnetic anomaly defined in the Company's 2016 aeromagnetic and radiometric survey. The drilling has extended the mineralisation for a further 300m to the south and the deposit remains open to the south and at depth.

Figure 2 also shows drilling carried out between Auer Zones 1 and 2. Earlier drilling had indicated that this area was not mineralised but results from the recent drilling provide some encouraging results.

As can be seen in Table 1, Auer Zone 4 has provided particularly encouraging results this year with wide intersections of mineralisation encountered from an area with limited outcrop of ironstone. The zone remains open to the northeast and at depth.

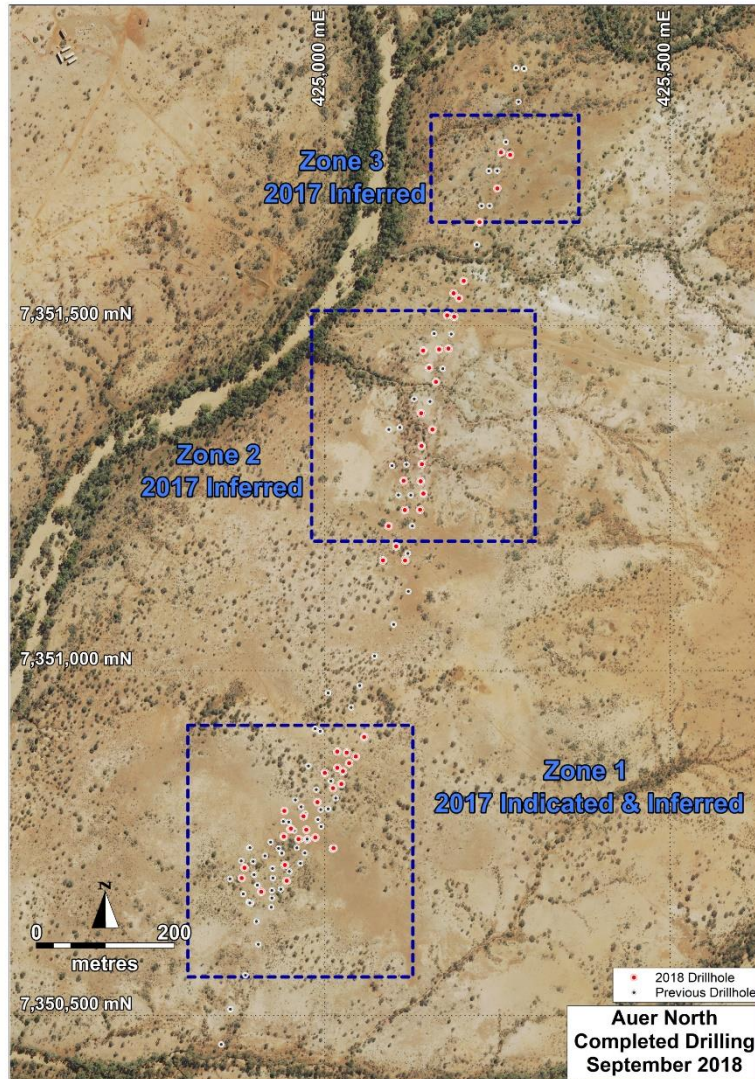


Figure 3 – Yangibana Project – Auer North Drill Coverage Showing 2018 Holes

TERMINOLOGY USED IN THIS REPORT

Total Rare Earths Oxides, TREO, is the sum of the oxides of the light rare earth elements lanthanum (La), cerium (Ce), praseodymium (Pr), neodymium (Nd), and samarium (Sm) and the heavy rare earth elements europium (Eu), gadolinium (Gd), terbium (Tb), dysprosium (Dy), holmium (Ho), erbium (Er), thulium (Tm), ytterbium (Yb), lutetium (Lu), and yttrium (Y).



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About Hastings Technology Metals

Yangibana Project

Hastings Technology Metals (ASX:HAS, the Company) is advancing the Yangibana Rare Earths Project towards production following the completion of a positive Definitive Feasibility Study in November 2017. The Yangibana Project hosts rare earths deposits rich in neodymium and praseodymium, elements vital to permanent magnets that provide many critical components of wide ranging high-tech products, including electric vehicles, renewable energy wind turbines, robotics, medical applications and others. The Company aims to be the next significant producer of neodymium and praseodymium outside of China.

The established Yangibana reserves and resources are predominantly within tenements held 100% by Hastings, with the majority in granted Mining Leases. Lesser resources are held in a joint venture in which Hastings holds a 70% interest and has management control.

A November 2017 Yangibana Project DFS established JORC Probable Ore Reserves of 5.15 million tonnes at 1.12% total rare earths oxides (TREO) including 41% neodymium and praseodymium oxides ($\text{Nd}_2\text{O}_3 + \text{Pr}_6\text{O}_{11}$). This Ore Reserve was the basis of the initial operation at a planned production rate of up to 15,000 tonnes per annum (tpa.) MREC including 3,400 tpa. of $\text{Nd}_2\text{O}_3 + \text{Pr}_6\text{O}_{11}$. In July 2018 the Yangibana Probable Ore Reserve was increased to 7.74 million tonnes at 1.13% TREO including 0.43% $\text{Nd}_2\text{O}_3 + \text{Pr}_6\text{O}_{11}$. The increase in Probable Ore Reserves is demonstrated by additional Pre-Feasibility Study work that supports extension of production over the full eight-year period considered in the Company's November 2017 DFS.

Including the above Ore Reserves, the Company has JORC Measured, Indicated and Inferred Mineral Resources of 21.0 million tonnes at 1.17% TREO including 0.40% $\text{Nd}_2\text{O}_3 + \text{Pr}_6\text{O}_{11}$.

Many more areas of the Company's deposits have the potential for additional resources and exploration programmes are in place to evaluate these areas in future.

Brockman Project

The Company is also progressing a Mining Lease application over the Brockman Rare Earths and Rare Metals Project.

The Brockman deposit, near Halls Creek in Western Australia, contains JORC Indicated and Inferred Mineral Resources, estimated using the guidelines of JORC Code (2012 Edition) totalling 41.4 million tonnes (comprising 32.3 million tonnes Indicated Mineral Resources and 9.1 million tonnes Inferred Mineral Resources) at 0.21% TREO, including 0.18% HREO, plus 0.36% Nb_2O_5 and 0.90% ZrO_2 .

The Company aims to capitalise on the strong demand for critical rare earths created by the expanding demand for new technology products.

Competent Persons' Statement

The information in this announcement that relates to Resources is based on information compiled by Lynn Widenbar. Mr Widenbar is a consultant to the Company and a member of the Australasian Institute of Mining and Metallurgy. The information in this announcement that relates to Exploration Results is based on information compiled by Andy Border, an employee of the Company and a member of the Australasian Institute of Mining and Metallurgy.

Each has sufficient experience relevant to the styles of mineralisation and types of deposits which are covered in this announcement and to the activity which they are undertaking to qualify as a Competent Person as defined in the 2012 edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' ("JORC Code"). Each consent to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

Appendix 1 – Drillhole Data

Hole_ID	Easting	Northing	RL	Decln	Azim Mag	EOH
Auer North DD						
ANDD113	424962	7350756	319	-60	100	51.6
ANDD116	425012	7350830	319	-60	100	45.6
ANDD125	424941	7350797	319	-60	100	120.6
Auer North RC						
ANRC076	424908	7350680	319	-60	100	70
ANRC077	424880	7350700	319	-60	100	120
ANRC078	424945	7350696	319	-60	100	30
ANRC079	424942	7350719	319	-60	100	45
ANRC080	424884	7350715	319	-60	100	138
ANRC081	424986	7350759	319	-60	100	24
ANRC082	424973	7350770	319	-60	100	50
ANRC083	424941	7350760	319	-60	100	96
ANRC084	424969	7350789	319	-60	100	78
ANRC085	424989	7350810	319	-60	100	66
ANRC086	425026	7350855	320	-60	100	42
ANRC087	425018	7350860	320	-60	100	70
ANRC088	425035	7350867	320	-60	100	48
ANRC089	425045	7350876	320	-60	100	30
ANRC090	425032	7350882	320	-60	100	70
ANRC091	425116	7351160	320	-60	90	42
ANRC092	425084	7351160	320	-60	90	80
ANRC093	425092	7351210	320	-60	90	80
ANRC094	425116	7351233	320	-60	90	60
ANRC095	425139	7351275	319	-60	90	40
ANRC096	425139	7351373	318	-60	90	48
ANRC097	425161	7351419	318	-60	90	24
ANRC098	425179	7351467	318	-60	90	24
ANRC099	425250	7351699	320	-60	90	30
ANRC100	425224	7351650	320	-60	90	40
ANRC101	425187	7351513	319	-60	90	30
ANRC102	425142	7351464	318	-60	90	75
ANRC105	425024	7350836	320	-60	120	30
ANRC106	425103	7351181	320	-60	90	54
ANRC107	425138	7351234	320	-60	90	24
ANRC108	425114	7351276	319	-60	90	102
ANRC109	425140	7351326	318	-60	90	36
ANRC110	425268	7351748	320	-60	90	36
ANRC111	425194	7351540	319	-60	90	36
ANRC112	425201	7351565	319	-60	90	36
ANRC114	425177	7351515	320	-70	90	60
ANRC115	425186	7351547	319	-70	90	66
ANRC117	425166	7351466	318	-60	90	48



Hole_ID	Easting	Northing	RL	Decln	Azim Mag	EOH
ANRC118	425151	7351439	318	-60	90	60
ANRC119	425156	7351350	318	-60	90	24
ANRC120	425141	7351300	318	-60	90	30
ANRC121	425143	7351257	319	-60	90	24
ANRC122	425057	7350904	320	-60	110	30
ANRC123	425018	7350883	320	-60	120	66
ANRC124	425000	7350852	319	-60	120	84
Auer DD						
AUDD178	423982	7348896	324	-60	110	30.6
AUDD179	424157	7349472	333	-60	110	51.5
AUDD182	424252	7349714	328	-60	120	102.7
AUDD189	424634	7350198	318	-60	150	42.1
AUDD191	423911	7348773	319	-60	110	45.2
AUDD195	424733	7350233	319	-60	330	21
AUDD196	424442	7349920	327	-60	120	49.2
Auer RC						
AURC088	424776	7350253	319	-60	330	28
AURC089	424768	7350213	319	-60	330	81
AURC090	424690	7350268	318	-60	60	48
AURC091	424674	7350290	318	-60	60	52
AURC092	424665	7350269	318	-60	60	108
AURC093	424688	7350200	319	-60	330	36
AURC094	424730	7350182	319	-60	330	95
AURC095	424698	7350145	319	-60	330	108
AURC096	424631	7350196	318	-60	150	42
AURC097	424616	7350222	318	-60	150	78
AURC098	424574	7350180	318	-60	135	84
AURC099	424571	7350141	319	-60	120	60
AURC100	424525	7350165	318	-60	120	144
AURC101	424512	7350135	318	-60	110	114
AURC102	424536	7350110	319	-60	110	84
AURC103	424520	7350023	322	-60	110	42
AURC104	424498	7349950	325	-60	120	18
AURC105	424442	7349981	324	-60	120	112
AURC106	424404	7349943	326	-60	120	106
AURC107	424416	7349965	325	-60	120	114
AURC108	424366	7349903	328	-60	120	132
AURC109	424332	7349773	332	-60	120	60
AURC110	424313	7349766	332	-60	120	90
AURC111	424281	7349742	330	-65	100	108
AURC112	424275	7349696	330	-60	120	54
AURC113	424259	7349665	329	-60	120	36
AURC114	424235	7349679	328	-60	120	90
AURC115	424210	7349692	327	-60	120	126



Hole_ID	Easting	Northing	RL	Decln	Azim Mag	EOH
AURC116	424223	7349663	327	-60	120	102
AURC117	424238	7349595	330	-60	110	38
AURC118	424230	7349554	332	-60	110	24
AURC119	424179	7349521	332	-60	105	84
AURC120	424165	7349502	332	-60	110	78
AURC121	424121	7349500	331	-60	110	130
AURC122	424132	7349463	332	-60	110	80
AURC123	424132	7349438	332	-60	110	72
AURC124	424138	7349410	332	-60	110	48
AURC125	424001	7348960	327	-60	110	50
AURC126	424025	7348949	327	-60	110	24
AURC127	423994	7348924	325	-60	110	40
AURC128	423959	7348921	324	-60	110	78
AURC129	423976	7348914	324	-60	110	48
AURC130	423998	7348904	325	-60	110	18
AURC131	423961	7348875	323	-60	110	42
AURC132	423932	7348867	322	-60	110	66
AURC133	423946	7348847	322	-60	110	30
AURC134	423929	7348829	321	-60	110	48
AURC136	423904	7348803	320	-60	110	78
AURC137	423911	7348748	319	-60	110	18
AURC138	423877	7348724	318	-60	110	41
AURC139	423887	7348707	318	-60	110	24
AURC140	423878	7348737	318	-60	110	48
AURC141	423893	7348766	319	-60	110	54
AURC142	423919	7348791	320	-60	110	48
AURC143	423918	7348812	320	-60	110	54
AURC144	423913	7348824	321	-60	110	78
AURC145	423944	7348812	321	-60	110	24
AURC146	423910	7348849	321	-60	110	80
AURC147	423914	7348875	322	-60	110	80
AURC148	423938	7348900	323	-60	110	90
AURC149	423958	7348905	324	-60	110	80
AURC151	423979	7348954	326	-60	110	87
AURC152	424030	7349072	329	-60	110	72
AURC153	424149	7349443	332	-60	110	51
AURC154	424108	7349462	331	-60	110	120
AURC156	424207	7349588	330	-60	110	80
AURC157	424182	7349636	327	-60	105	140
AURC159	424207	7349514	333	-60	110	36
AURC160	424251	7349751	328	-60	120	108
AURC161	424306	7349724	332	-60	120	60
AURC162	424309	7349807	331	-60	120	100
AURC163	424382	7349822	332	-60	115	36



Hole_ID	Easting	Northing	RL	Decln	Azim Mag	EOH
AURC165	424349	7349835	331	-60	115	78
AURC166	424377	7349894	328	-60	120	85
AURC167	424402	7349882	329	-60	120	54
AURC168	424449	7350008	323	-60	120	120
AURC169	424491	7350036	321	-60	110	84
AURC170	424480	7350108	319	-60	120	135
AURC171	424561	7350217	318	-60	140	150
AURC172	424652	7350187	319	-60	330	30
AURC173	424661	7350171	319	-60	330	66
AURC174	424668	7350157	319	-60	330	103
AURC176	424698	7350186	319	-60	330	60
AURC177	424720	7350153	319	-60	330	12
AURC180	424719	7350154	319	-60	330	132
AURC181	424760	7350191	319	-65	330	120
AURC183	424747	7350211	319	-55	330	66
AURC184	424786	7350238	319	-55	330	65
AURC185	424793	7350226	319	-70	330	138
AURC186	424816	7350276	317	-60	330	30
AURC187	424824	7350268	317	-75	330	78
AURC188	424804	7350250	318	-75	330	90
AURC190	424485	7350106	319	-60	120	138
AURC192	424452	7349973	324	-60	120	84
AURC193	424144	7349381	332	-60	110	36
AURC194	424090	7349424	330	-60	110	118
AURC197	424100	7349399	331	-60	110	96
AURC198	424123	7349360	331	-60	110	60
AURC199	423870	7348686	317	-60	110	40
AURC200	423862	7348719	318	-55	110	54
AURC201	423669	7348279	316	-60	130	78
AURC202	423626	7348298	315	-60	130	102
AURC203	423686	7348325	316	-60	130	72
AURC204	423736	7348355	316	-60	130	60
AURC205	423707	7348379	316	-60	130	90
AURC206	423738	7348404	316	-60	105	72
AURC207	423780	7348438	316	-60	115	48
AURC208	423745	7348459	316	-60	115	84
AURC209	423782	7348494	316	-60	115	52
AURC210	423822	7348537	316	-60	115	24
AURC211	423780	7348548	316	-60	115	82
AURC212	423838	7348587	317	-60	115	54
AURC213	423833	7348644	317	-60	115	70
AURC214	424057	7349044	330	-60	110	48
AURC215	424061	7349195	327	-60	110	90
AURC216	424078	7349168	328	-60	110	51



Hole_ID	Easting	Northing	RL	Decln	Azim Mag	EOH
AURC217	424106	7349205	329	-60	110	48
AURC218	424125	7349227	329	-60	110	54
AURC219	424114	7349261	328	-60	110	60
AURC220	424108	7349286	329	-60	110	84
AURC221	424098	7349231	328	-60	110	68

Appendix 2 – Assay Data

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
ANDD113	36.5	36.8	0.32	0.11
ANDD113	36.8	37.2	1.21	0.41
ANDD113	37.2	37.5	5.06	1.63
ANDD113	37.9	38.15	2.17	0.93
ANDD113	38.15	38.65	1.33	0.70
ANDD113	38.65	38.95	1.95	1.03
ANDD113	39.6	40.1	1.13	0.49
ANDD113	40.1	40.6	0.84	0.30
ANDD113	40.6	41.02	0.45	0.15
ANDD113	41.02	41.42	5.04	1.49
ANDD113	41.42	42	1.10	0.32
ANDD113	42	42.5	1.01	0.27
ANDD113	42.5	43	0.70	0.21
ANDD113	43	43.7	0.94	0.24
ANDD113	45.2	45.6	0.17	0.05
ANDD113	45.6	46.1	0.06	0.02
ANDD113	46.1	46.93	0.25	0.08
ANDD113	46.93	47.5	1.13	0.32
ANDD113	47.5	48	0.71	0.20
ANDD113	48	48.5	0.97	0.27
ANDD113	48.5	49.05	2.64	0.66
ANDD113	49.05	49.66	2.49	0.62
ANDD113	49.66	50	0.48	0.14
ANDD116	39.2	39.4	0.35	0.12
ANDD116	39.6	39.75	0.81	0.24
ANDD116	40.1	40.7	2.49	0.68
ANDD116	41.1	41.5	0.89	0.28
ANDD116	41.5	41.6	0.34	0.10
ANDD125	107	107.5	0.60	0.18
ANDD125	107.5	108	5.16	1.82
ANDD125	108	108.5	2.08	0.70
ANDD125	108.5	108.8	2.29	0.77
ANDD125	108.8	109.3	1.35	0.57
ANDD125	109.3	109.8	1.16	0.42
ANDD125	109.8	110.3	0.70	0.23
ANDD125	110.3	110.8	1.25	0.40
ANDD125	110.8	111.3	1.82	0.53
ANDD125	111.3	111.9	0.86	0.22
ANDD125	111.9	112.4	0.16	0.04
ANRC076	45	46	0.13	0.04
ANRC076	46	47	0.84	0.32
ANRC076	47	48	0.27	0.09

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
ANRC077	109	110	0.36	0.14
ANRC077	110	111	0.62	0.23
ANRC077	111	112	0.49	0.17
ANRC077	112	113	0.67	0.24
ANRC077	113	114	0.39	0.12
ANRC077	114	115	0.72	0.22
ANRC077	115	116	0.99	0.30
ANRC077	116	117	0.10	0.03
ANRC078	14	15	0.10	0.02
ANRC078	15	16	0.93	0.28
ANRC078	16	17	0.58	0.17
ANRC078	17	18	1.37	0.48
ANRC078	18	19	0.97	0.35
ANRC078	19	20	1.82	0.68
ANRC078	20	21	2.33	0.80
ANRC078	21	22	2.03	0.60
ANRC078	22	23	1.95	0.55
ANRC078	23	24	0.19	0.05
ANRC079	32	33	0.12	0.03
ANRC079	33	34	1.16	0.57
ANRC079	34	35	1.07	0.51
ANRC079	35	36	1.64	0.80
ANRC079	36	37	0.99	0.43
ANRC079	37	38	1.69	0.63
ANRC079	38	39	1.65	0.59
ANRC079	39	40	0.46	0.15
ANRC080	122	123	0.07	0.02
ANRC080	123	124	0.72	0.21
ANRC080	124	125	0.52	0.16
ANRC080	125	126	1.06	0.33
ANRC080	126	127	0.84	0.24
ANRC080	127	128	0.28	0.08
ANRC081	10	11	0.70	0.12
ANRC081	11	12	1.38	0.38
ANRC081	12	13	1.48	0.60
ANRC081	13	14	1.00	0.43
ANRC081	14	15	0.65	0.32
ANRC081	15	16	1.20	0.50
ANRC081	16	17	1.81	0.62
ANRC081	17	18	0.19	0.06
ANRC082	31	32	0.38	0.14
ANRC082	32	33	1.09	0.38
ANRC082	33	34	0.57	0.21
ANRC082	34	35	1.10	0.38

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
ANRC082	35	36	1.36	0.48
ANRC082	36	37	1.07	0.39
ANRC082	37	38	2.15	0.79
ANRC082	38	39	1.61	0.59
ANRC082	39	40	1.63	0.47
ANRC082	40	41	0.60	0.17
ANRC083	74	75	0.23	0.07
ANRC083	75	76	1.47	0.45
ANRC083	76	77	2.04	0.72
ANRC083	77	78	0.78	0.35
ANRC083	78	79	1.59	0.65
ANRC083	79	80	0.68	0.30
ANRC083	80	81	0.82	0.33
ANRC083	81	82	0.89	0.31
ANRC083	82	83	0.52	0.17
ANRC083	83	84	0.85	0.25
ANRC083	84	85	1.35	0.40
ANRC083	85	86	1.19	0.35
ANRC083	86	87	1.14	0.33
ANRC083	87	88	0.70	0.20
ANRC083	88	89	0.47	0.13
ANRC084	62	63	0.18	0.06
ANRC084	63	64	1.06	0.29
ANRC084	64	65	2.62	0.75
ANRC084	65	66	2.13	0.62
ANRC084	66	67	2.62	1.11
ANRC084	67	68	1.49	0.65
ANRC084	68	69	1.36	0.45
ANRC084	69	70	0.67	0.22
ANRC084	70	71	1.96	0.56
ANRC084	71	72	1.91	0.59
ANRC084	72	73	2.94	0.80
ANRC084	73	74	0.48	0.15
ANRC085	48	49	0.36	0.10
ANRC085	49	50	2.56	0.77
ANRC085	50	51	1.11	0.33
ANRC085	51	52	0.15	0.05
ANRC085	52	53	0.46	0.15
ANRC085	53	54	0.70	0.21
ANRC085	54	55	1.64	0.50
ANRC085	55	56	2.54	0.71
ANRC085	56	57	0.93	0.26
ANRC085	57	58	0.90	0.30
ANRC085	58	59	0.08	0.03

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
ANRC086	26	27	0.53	0.17
ANRC086	27	28	3.07	0.87
ANRC086	28	29	2.44	0.68
ANRC086	29	30	0.19	0.05
ANRC087	41	42	0.22	0.09
ANRC087	42	43	1.56	0.54
ANRC087	43	44	1.02	0.36
ANRC087	44	45	0.10	0.03
ANRC090	34	35	0.11	0.03
ANRC090	35	36	0.65	0.20
ANRC090	36	37	0.09	0.03
ANRC093	52	53	0.16	0.04
ANRC093	53	54	3.01	0.94
ANRC093	54	55	1.71	0.54
ANRC093	55	56	2.01	0.68
ANRC093	56	57	0.30	0.09
ANRC094	42	43	0.16	0.05
ANRC094	43	44	2.73	1.45
ANRC094	44	45	0.79	0.27
ANRC094	45	46	0.24	0.08
ANRC094	46	47	0.75	0.21
ANRC095	28	29	0.42	0.09
ANRC095	29	30	1.40	0.39
ANRC095	30	31	1.95	0.56
ANRC095	31	32	0.32	0.08
ANRC097	15	16	0.09	0.03
ANRC097	16	17	0.60	0.20
ANRC097	17	18	0.07	0.02
ANRC098	11	12	0.66	0.17
ANRC098	12	13	1.91	0.62
ANRC098	13	14	0.52	0.12
ANRC099	13	14	0.62	0.17
ANRC099	14	15	0.99	0.30
ANRC099	15	16	0.80	0.26
ANRC099	16	17	0.39	0.11
ANRC100	16	17	0.13	0.04
ANRC100	17	18	0.85	0.27
ANRC100	18	19	0.62	0.19
ANRC101	22	23	0.44	0.07
ANRC101	23	24	1.76	0.52
ANRC101	24	25	0.42	0.14
ANRC102	63	64	0.16	0.06
ANRC102	64	65	0.62	0.21
ANRC102	65	66	1.88	0.65

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
ANRC102	66	67	3.01	1.02
ANRC102	67	68	1.26	0.41
ANRC102	68	69	0.19	0.06
ANRC105	15	16	0.20	0.06
ANRC105	16	17	0.97	0.33
ANRC105	17	18	1.60	0.55
ANRC105	18	19	2.34	0.76
ANRC105	19	20	2.45	0.76
ANRC105	20	21	1.75	0.53
ANRC105	21	22	0.14	0.04
ANRC106	29	30	0.56	0.16
ANRC106	30	31	1.30	0.37
ANRC106	31	32	0.04	0.01
ANRC107	8	9	0.40	0.12
ANRC107	9	10	0.76	0.21
ANRC107	10	11	1.17	0.26
ANRC107	11	12	0.89	0.23
ANRC107	12	13	1.59	0.45
ANRC107	13	14	0.35	0.10
ANRC108	51	52	0.11	0.04
ANRC108	52	53	0.97	0.30
ANRC108	53	54	0.56	0.16
ANRC109	23	24	0.31	0.06
ANRC109	24	25	1.15	0.29
ANRC109	25	26	0.68	0.24
ANRC109	26	27	0.79	0.28
ANRC109	27	28	0.73	0.19
ANRC110	20	21	0.27	0.07
ANRC110	21	22	0.85	0.23
ANRC110	22	23	0.86	0.23
ANRC110	23	24	1.79	0.50
ANRC110	24	25	0.85	0.27
ANRC110	25	26	0.29	0.09
ANRC111	24	25	0.04	0.01
ANRC111	25	26	1.08	0.45
ANRC111	26	27	2.34	0.66
ANRC111	27	28	2.15	0.63
ANRC111	28	29	0.42	0.13
ANRC114	46	47	0.05	0.01
ANRC114	47	48	2.51	0.79
ANRC114	48	49	2.47	0.79
ANRC114	49	50	0.52	0.16
ANRC115	57	58	0.61	0.23
ANRC115	58	59	1.81	0.51

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
ANRC115	59	60	0.84	0.28
ANRC115	60	61	1.09	0.30
ANRC115	61	62	0.31	0.09
ANRC121	11	12	0.40	0.11
ANRC121	12	13	0.47	0.13
ANRC121	13	14	1.05	0.23
ANRC121	14	15	1.67	0.48
ANRC121	15	16	0.80	0.22
ANRC121	16	17	0.31	0.09
ANRC123	55	56	0.46	0.15
ANRC123	56	57	1.28	0.42
ANRC123	57	58	0.40	0.14
ANRC124	69	70	0.78	0.27
ANRC124	70	71	1.09	0.44
ANRC124	71	72	0.74	0.31
ANRC124	72	73	0.59	0.26
ANRC124	73	74	1.55	0.74
ANRC124	74	75	0.78	0.30
ANRC124	75	76	0.92	0.29
ANRC124	76	77	0.14	0.05
AUDD178	21.96	22.4	0.32	0.12
AUDD178	22.4	22.72	1.63	0.64
AUDD178	22.72	23.2	1.37	0.51
AUDD178	23.2	23.7	0.48	0.18
AUDD179	33.5	34	0.37	0.16
AUDD179	34	34.5	0.85	0.37
AUDD179	34.5	35	0.73	0.32
AUDD179	35	36.8	4.56	2.11
AUDD179	36.8	37.5	1.37	0.62
AUDD179	37.5	38	0.74	0.30
AUDD179	38	38.5	1.07	0.48
AUDD179	38.5	39	0.12	0.05
AUDD182	81.3	82.3	0.05	0.02
AUDD182	82.3	82.8	1.80	0.71
AUDD182	82.8	83.3	0.19	0.08
AUDD182	83.3	83.8	0.02	0.01
AUDD182	83.8	84.4	0.17	0.06
AUDD182	84.4	85	0.91	0.34
AUDD182	85	85.5	2.03	0.72
AUDD182	85.5	86	1.02	0.38
AUDD182	86	86.5	2.00	0.72
AUDD182	86.5	87	1.31	0.49
AUDD182	87	87.5	0.12	0.05
AUDD189	20.55	21	0.35	0.15

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
AUDD189	21	21.6	0.55	0.24
AUDD189	21.6	22.1	2.25	0.95
AUDD189	22.1	22.62	4.44	1.67
AUDD189	22.62	23	5.49	1.92
AUDD189	23	23.3	1.51	0.59
AUDD189	23.3	23.6	1.51	0.57
AUDD189	23.8	24.3	0.39	0.15
AUDD189	24.3	24.9	0.64	0.25
AUDD189	24.9	25.25	0.43	0.15
AUDD189	25.25	26.1	5.34	1.78
AUDD189	26.5	27	3.98	1.33
AUDD189	27	27.5	0.40	0.15
AUDD189	27.5	28	0.54	0.21
AUDD189	28	28.6	0.42	0.17
AUDD189	28.6	29	0.47	0.20
AUDD189	29	29.5	0.47	0.20
AUDD189	29.5	30.1	1.95	0.66
AUDD189	31.4	32	0.83	0.32
AUDD189	32	32.56	0.40	0.15
AUDD189	32.56	32.82	0.99	0.35
AUDD189	32.82	33.5	0.44	0.16
AUDD189	36	36.5	0.13	0.05
AUDD189	36.5	37	0.56	0.22
AUDD189	37	37.5	1.72	0.60
AUDD189	37.5	37.86	1.34	0.46
AUDD189	37.86	38.5	0.75	0.28
AUDD189	38.5	39	0.23	0.09
AUDD189	39	39.5	0.78	0.29
AUDD189	39.5	40	0.35	0.13
AUDD189	40	40.5	0.89	0.33
AUDD189	40.5	41.1	0.24	0.09
AUDD195	9.3	10.05	0.14	0.04
AUDD195	10.05	10.75	2.74	0.97
AUDD195	10.75	11	0.73	0.30
AUDD195	11	11.5	1.54	0.46
AUDD195	11.5	11.9	3.28	0.92
AUDD195	11.9	12.5	3.28	1.04
AUDD195	12.5	13.2	1.53	0.52
AUDD195	13.2	13.7	0.44	0.15
AUDD195	13.7	14.2	0.22	0.08
AUDD195	14.2	14.7	0.25	0.11
AUDD195	14.7	15.2	0.82	0.36
AUDD195	15.2	15.7	0.64	0.28
AUDD195	15.7	16.2	0.27	0.14

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
AUDD196	36.7	37.25	0.06	0.02
AUDD196	37.25	37.45	0.79	0.29
AUDD196	37.45	38	1.31	0.47
AUDD196	38	38.5	1.21	0.45
AUDD196	38.7	38.9	1.31	0.47
AUDD196	39.7	40.1	0.85	0.34
AUDD196	40.8	40.9	1.60	0.63
AUDD196	42.2	43.2	0.08	0.03
AURC088	5	6	0.35	0.10
AURC088	6	7	0.85	0.23
AURC088	7	8	1.49	0.45
AURC088	8	9	0.71	0.23
AURC088	16	17	0.06	0.02
AURC093	10	11	0.21	0.07
AURC093	11	12	0.76	0.26
AURC093	12	13	2.68	0.85
AURC093	13	14	0.99	0.38
AURC093	14	15	2.63	0.79
AURC093	15	16	1.64	0.52
AURC093	16	17	1.10	0.36
AURC093	17	18	0.77	0.30
AURC093	18	19	0.48	0.17
AURC093	19	20	0.57	0.19
AURC093	20	21	0.69	0.31
AURC093	21	22	0.55	0.24
AURC093	22	23	0.39	0.16
AURC093	23	24	0.15	0.07
AURC093	24	25	0.29	0.12
AURC093	25	26	0.43	0.20
AURC093	26	27	1.09	0.55
AURC093	27	28	1.88	1.00
AURC093	28	29	0.09	0.04
AURC094	74	75	0.38	0.16
AURC094	75	76	0.69	0.25
AURC094	76	77	0.33	0.12
AURC094	77	78	0.10	0.04
AURC094	78	79	0.75	0.24
AURC094	79	80	2.76	0.91
AURC094	80	81	2.49	0.83
AURC094	81	82	1.53	0.44
AURC094	82	83	0.35	0.10
AURC094	83	84	0.73	0.23
AURC094	84	85	1.80	0.57
AURC094	85	86	1.74	0.52

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
AURC094	86	87	0.69	0.22
AURC094	87	88	0.82	0.25
AURC094	88	89	2.38	0.69
AURC094	89	90	2.86	0.83
AURC094	90	91	1.06	0.30
AURC094	91	92	2.33	0.71
AURC095	52	53	0.03	0.01
AURC096	19	20	0.14	0.07
AURC096	20	21	0.50	0.24
AURC096	21	22	3.06	1.11
AURC096	22	23	1.97	0.68
AURC096	23	24	1.02	0.35
AURC096	24	25	0.45	0.17
AURC096	25	26	1.14	0.44
AURC096	26	27	0.80	0.32
AURC096	27	28	3.31	1.20
AURC096	28	29	1.79	0.57
AURC096	29	30	0.90	0.29
AURC096	30	31	0.91	0.32
AURC096	31	32	0.65	0.22
AURC096	32	33	0.47	0.16
AURC096	33	34	0.57	0.20
AURC096	34	35	0.43	0.15
AURC096	35	36	1.25	0.44
AURC097	63	64	0.29	0.14
AURC097	64	65	1.43	0.67
AURC097	65	66	1.58	0.74
AURC097	66	67	0.18	0.07
AURC098	62	63	0.07	0.02
AURC098	63	64	0.54	0.24
AURC098	64	65	1.68	0.74
AURC098	65	66	0.92	0.39
AURC098	66	67	0.44	0.18
AURC099	35	36	0.38	0.15
AURC099	36	37	0.68	0.27
AURC099	37	38	0.67	0.25
AURC099	38	39	0.25	0.09
AURC101	93	94	0.13	0.06
AURC101	94	95	0.73	0.31
AURC101	95	96	0.87	0.42
AURC101	96	97	0.82	0.29
AURC101	97	98	0.58	0.19
AURC101	98	99	0.55	0.18
AURC101	99	100	0.36	0.13

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
AURC101	100	101	0.25	0.08
AURC101	101	102	1.40	0.46
AURC101	102	103	0.18	0.06
AURC102	55	56	0.41	0.20
AURC102	56	57	0.67	0.26
AURC102	57	58	2.78	0.92
AURC102	58	59	1.13	0.37
AURC102	59	60	0.22	0.08
AURC103	30	31	0.23	0.11
AURC103	31	32	1.51	0.52
AURC103	32	33	1.06	0.38
AURC103	33	34	0.59	0.25
AURC103	34	35	0.34	0.14
AURC104	11	12	0.10	0.04
AURC104	12	13	0.54	0.20
AURC104	13	14	0.67	0.26
AURC104	14	15	0.54	0.23
AURC104	15	16	0.05	0.02
AURC105	90	91	0.04	0.01
AURC105	91	92	1.26	0.47
AURC105	92	93	1.97	0.67
AURC105	93	94	0.63	0.22
AURC105	94	95	0.39	0.14
AURC106	96	97	0.10	0.04
AURC106	97	98	1.36	0.55
AURC106	98	99	2.17	0.79
AURC106	99	100	2.83	0.96
AURC106	100	101	0.82	0.28
AURC106	101	102	0.76	0.26
AURC106	102	103	0.41	0.13
AURC107	103	104	0.11	0.04
AURC107	104	105	0.82	0.32
AURC107	105	106	2.00	0.74
AURC107	106	107	2.55	0.92
AURC107	107	108	1.96	0.69
AURC107	108	109	1.46	0.49
AURC107	109	110	1.54	0.52
AURC107	110	111	0.75	0.26
AURC107	111	112	0.21	0.08
AURC108	90	91	0.04	0.01
AURC108	106	107	0.58	0.22
AURC108	107	108	1.30	0.48
AURC108	108	109	0.64	0.24
AURC108	109	110	0.14	0.05

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
AURC108	112	113	0.27	0.10
AURC108	113	114	1.00	0.38
AURC108	114	115	0.72	0.27
AURC108	115	116	0.40	0.18
AURC109	44	45	0.13	0.05
AURC109	45	46	1.36	0.48
AURC109	46	47	0.13	0.05
AURC110	61	62	0.14	0.05
AURC110	62	63	1.25	0.45
AURC110	63	64	0.55	0.20
AURC111	82	83	0.24	0.09
AURC111	83	84	3.02	1.09
AURC111	84	85	0.92	0.33
AURC111	85	86	0.54	0.20
AURC112	46	47	0.05	0.02
AURC112	47	48	1.83	0.70
AURC112	48	49	3.37	1.29
AURC112	49	50	0.23	0.09
AURC113	26	27	0.17	0.06
AURC113	27	28	0.71	0.27
AURC113	28	29	1.46	0.56
AURC113	29	30	1.66	0.63
AURC113	30	31	0.51	0.18
AURC113	31	32	0.87	0.31
AURC113	32	33	0.26	0.10
AURC114	70	71	0.14	0.05
AURC114	71	72	1.70	0.62
AURC114	72	73	1.78	0.62
AURC114	73	74	0.77	0.28
AURC114	74	75	0.31	0.11
AURC115	106	107	0.03	0.01
AURC115	107	108	0.70	0.28
AURC115	108	109	0.61	0.24
AURC115	109	110	0.39	0.13
AURC115	110	111	0.53	0.18
AURC115	111	112	0.47	0.16
AURC115	112	113	1.74	0.65
AURC115	113	114	0.32	0.12
AURC116	72	73	0.19	0.07
AURC116	73	74	1.27	0.48
AURC116	74	75	2.89	1.10
AURC116	75	76	2.31	0.88
AURC116	76	77	0.33	0.12
AURC119	67	68	0.24	0.09

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
AURC119	68	69	1.55	0.57
AURC119	69	70	0.47	0.18
AURC119	72	73	0.49	0.18
AURC119	73	74	1.78	0.69
AURC119	74	75	0.30	0.11
AURC120	55	56	0.21	0.08
AURC120	56	57	0.71	0.26
AURC120	57	58	0.78	0.29
AURC120	58	59	1.95	0.73
AURC120	59	60	0.98	0.39
AURC120	60	61	1.16	0.51
AURC120	61	62	1.23	0.49
AURC120	62	63	1.05	0.38
AURC120	63	64	0.10	0.04
AURC120	64	65	0.46	0.17
AURC120	65	66	0.67	0.24
AURC120	66	67	0.54	0.20
AURC120	67	68	0.27	0.10
AURC120	68	69	3.29	1.26
AURC120	69	70	1.84	0.72
AURC120	70	71	1.24	0.47
AURC120	71	72	0.63	0.24
AURC120	72	73	0.29	0.11
AURC121	97	98	0.46	0.17
AURC121	98	99	1.74	0.65
AURC121	99	100	4.74	1.65
AURC121	100	101	0.37	0.13
AURC121	101	102	0.53	0.19
AURC121	102	103	2.00	0.79
AURC121	103	104	1.10	0.44
AURC121	104	105	1.89	0.77
AURC121	105	106	0.60	0.24
AURC121	106	107	0.45	0.18
AURC121	107	108	0.48	0.19
AURC121	108	109	0.81	0.32
AURC121	109	110	0.56	0.23
AURC121	110	111	0.49	0.20
AURC121	111	112	0.73	0.30
AURC121	112	113	0.61	0.25
AURC121	113	114	0.43	0.18
AURC121	114	115	0.67	0.28
AURC121	115	116	0.42	0.16
AURC121	116	117	0.60	0.24
AURC121	117	118	0.70	0.29

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
AURC121	118	119	0.56	0.23
AURC121	119	120	0.57	0.23
AURC121	120	121	0.18	0.07
AURC122	63	64	0.04	0.02
AURC122	64	65	1.90	0.78
AURC122	65	66	2.04	0.84
AURC122	66	67	1.00	0.36
AURC122	67	68	0.39	0.15
AURC123	53	54	0.21	0.08
AURC123	54	55	2.04	0.69
AURC123	55	56	0.27	0.10
AURC124	38	39	0.57	0.17
AURC124	39	40	0.67	0.22
AURC124	40	41	0.07	0.03
AURC125	39	40	0.07	0.03
AURC125	40	41	0.64	0.23
AURC125	41	42	0.35	0.12
AURC126	12	13	0.43	0.15
AURC126	13	14	1.72	0.57
AURC126	14	15	1.43	0.49
AURC126	15	16	0.38	0.13
AURC127	24	25	0.20	0.07
AURC127	25	26	1.42	0.51
AURC127	26	27	3.71	1.32
AURC127	27	28	1.96	0.68
AURC127	28	29	1.02	0.37
AURC127	29	30	0.78	0.25
AURC127	30	31	0.16	0.06
AURC128	61	62	0.04	0.01
AURC128	62	63	0.02	0.01
AURC128	63	64	0.62	0.20
AURC128	64	65	0.96	0.32
AURC128	65	66	1.89	0.62
AURC128	66	67	0.85	0.28
AURC128	67	68	0.57	0.20
AURC128	68	69	0.87	0.29
AURC128	69	70	0.32	0.10
AURC129	35	36	0.05	0.02
AURC129	36	37	1.40	0.49
AURC129	37	38	1.38	0.48
AURC129	38	39	1.34	0.46
AURC129	39	40	1.07	0.36
AURC129	40	41	0.23	0.08
AURC130	10	11	0.12	0.04

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
AURC130	11	12	1.64	0.64
AURC130	12	13	1.32	0.48
AURC130	13	14	0.42	0.15
AURC131	29	30	0.03	0.01
AURC131	30	31	2.81	0.94
AURC131	31	32	2.70	0.93
AURC131	32	33	0.50	0.17
AURC132	57	58	0.05	0.01
AURC132	58	59	2.05	0.69
AURC132	59	60	1.83	0.64
AURC132	60	61	1.58	0.53
AURC132	61	62	0.14	0.05
AURC133	23	24	0.05	0.02
AURC133	24	25	4.59	1.73
AURC133	25	26	0.85	0.32
AURC133	26	27	0.55	0.20
AURC136	45	46	0.14	0.05
AURC136	46	47	1.06	0.36
AURC136	47	48	0.33	0.11
AURC137	9	10	0.36	0.11
AURC137	10	11	3.46	1.21
AURC137	11	12	4.58	1.56
AURC137	12	13	0.55	0.20
AURC138	28	29	0.17	0.06
AURC138	29	30	1.52	0.54
AURC138	30	31	4.14	1.46
AURC138	31	32	2.77	0.90
AURC138	32	33	0.51	0.16
AURC139	13	14	0.10	0.03
AURC139	14	15	1.10	0.37
AURC139	15	16	1.25	0.44
AURC139	16	17	0.57	0.20
AURC140	40	41	0.12	0.03
AURC140	41	42	0.75	0.24
AURC140	42	43	1.12	0.36
AURC140	43	44	1.26	0.41
AURC140	44	45	0.40	0.13
AURC146	60	61	0.07	0.02
AURC146	61	62	1.85	0.66
AURC146	62	63	0.35	0.13
AURC148	81	82	0.08	0.03
AURC148	82	83	2.25	0.76
AURC148	83	84	1.03	0.36
AURC148	84	85	1.27	0.43

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
AURC148	85	86	0.45	0.16
AURC149	52	53	0.09	0.03
AURC149	53	54	0.89	0.30
AURC149	54	55	0.44	0.15
AURC151	57	58	0.04	0.01
AURC151	58	59	0.68	0.24
AURC151	59	60	1.40	0.49
AURC151	60	61	1.36	0.45
AURC151	61	62	0.92	0.30
AURC151	62	63	0.34	0.10
AURC153	32	33	0.21	0.08
AURC153	33	34	0.63	0.28
AURC153	34	35	0.17	0.08
AURC154	99	100	0.16	0.07
AURC154	100	101	2.37	0.92
AURC154	101	102	6.23	2.21
AURC154	102	103	1.27	0.47
AURC154	103	104	0.40	0.16
AURC154	113	114	0.11	0.04
AURC154	114	115	0.86	0.31
AURC154	115	116	0.36	0.13
AURC159	14	15	0.04	0.01
AURC159	15	16	1.77	0.64
AURC159	16	17	1.67	0.63
AURC159	17	18	0.60	0.24
AURC159	18	19	0.58	0.23
AURC159	19	20	0.15	0.06
AURC159	20	21	0.30	0.13
AURC159	21	22	0.21	0.10
AURC159	22	23	0.68	0.30
AURC159	23	24	0.59	0.28
AURC159	24	25	0.65	0.30
AURC159	25	26	0.10	0.04
AURC161	39	40	0.05	0.02
AURC161	40	41	0.92	0.37
AURC161	41	42	1.69	0.63
AURC161	42	43	0.88	0.31
AURC161	43	44	3.45	1.31
AURC161	44	45	1.95	0.73
AURC161	45	46	2.32	0.86
AURC161	46	47	1.39	0.49
AURC161	47	48	0.22	0.08
AURC162	90	91	0.03	0.01
AURC162	91	92	0.94	0.31

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
AURC162	92	93	0.45	0.16
AURC162	93	94	1.33	0.42
AURC162	94	95	0.76	0.25
AURC162	95	96	0.71	0.23
AURC163	14	15	0.03	0.01
AURC163	23	24	0.17	0.06
AURC163	24	25	0.61	0.22
AURC163	25	26	1.52	0.54
AURC163	26	27	2.40	0.85
AURC163	27	28	0.20	0.07
AURC167	39	40	0.29	0.09
AURC167	40	41	3.23	1.24
AURC167	41	42	3.39	1.18
AURC167	42	43	1.72	0.60
AURC167	43	44	0.45	0.16
AURC167	44	45	0.55	0.19
AURC167	45	46	1.28	0.47
AURC167	46	47	0.23	0.08
AURC168	102	103	0.03	0.01
AURC168	103	104	1.01	0.40
AURC168	104	105	0.91	0.39
AURC168	105	106	0.89	0.30
AURC168	106	107	1.27	0.44
AURC168	107	108	1.09	0.34
AURC168	108	109	0.25	0.08
AURC169	70	71	0.08	0.03
AURC169	71	72	0.81	0.31
AURC169	72	73	1.29	0.44
AURC169	73	74	0.03	0.01
AURC171	97	98	0.04	0.01
AURC171	98	99	0.65	0.26
AURC171	99	100	0.13	0.05
AURC172	9	10	0.39	0.15
AURC172	10	11	0.57	0.22
AURC172	11	12	2.26	0.75
AURC172	12	13	0.63	0.21
AURC172	13	14	3.12	1.07
AURC172	14	15	2.28	0.76
AURC172	15	16	1.31	0.46
AURC172	16	17	1.40	0.55
AURC172	17	18	1.91	0.90
AURC172	18	19	1.08	0.46
AURC172	19	20	1.42	0.64
AURC172	20	21	0.76	0.34

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
AURC172	21	22	0.52	0.23
AURC172	22	23	0.21	0.11
AURC173	29	30	0.15	0.05
AURC173	30	31	0.70	0.29
AURC173	31	32	0.72	0.27
AURC173	32	33	0.22	0.08
AURC173	33	34	0.40	0.13
AURC173	34	35	1.61	0.51
AURC173	35	36	0.22	0.07
AURC173	36	37	0.47	0.16
AURC173	37	38	0.96	0.34
AURC173	38	39	0.84	0.29
AURC173	39	40	0.36	0.12
AURC174	34	35	0.16	0.08
AURC174	35	36	1.45	0.77
AURC174	36	37	0.23	0.12
AURC174	53	54	0.36	0.14
AURC174	54	55	1.58	0.57
AURC174	55	56	0.10	0.03
AURC174	60	61	0.33	0.11
AURC174	61	62	2.00	0.62
AURC174	62	63	1.46	0.50
AURC174	63	64	2.75	0.92
AURC174	64	65	2.13	0.70
AURC174	65	66	1.97	0.69
AURC174	66	67	1.45	0.48
AURC174	67	68	1.10	0.34
AURC174	68	69	1.17	0.38
AURC174	69	70	0.48	0.16
AURC176	39	40	0.04	0.01
AURC176	40	41	1.32	0.41
AURC176	41	42	2.98	0.95
AURC176	42	43	3.56	1.10
AURC176	43	44	1.79	0.55
AURC176	44	45	0.56	0.17
AURC176	46	47	0.50	0.15
AURC176	47	48	2.06	0.64
AURC176	48	49	1.08	0.33
AURC176	49	50	1.43	0.43
AURC176	50	51	0.96	0.31
AURC176	51	52	0.32	0.10
AURC176	52	53	3.44	1.07
AURC176	53	54	0.37	0.12
AURC180	59	60	0.28	0.14

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
AURC180	60	61	0.80	0.41
AURC180	61	62	0.07	0.03
AURC180	112	113	0.17	0.06
AURC180	113	114	3.87	1.33
AURC180	114	115	0.55	0.18
AURC180	120	121	0.07	0.03
AURC180	121	122	1.15	0.38
AURC180	122	123	2.86	1.00
AURC180	123	124	1.21	0.42
AURC180	124	125	1.42	0.45
AURC180	125	126	4.35	1.41
AURC180	126	127	4.85	1.56
AURC180	127	128	2.16	0.70
AURC180	128	129	0.41	0.13
AURC181	84	85	0.46	0.15
AURC181	85	86	3.91	1.22
AURC181	86	87	3.97	1.08
AURC181	87	88	2.25	0.75
AURC181	88	89	1.23	0.39
AURC181	89	90	1.22	0.37
AURC181	90	91	1.64	0.48
AURC181	91	92	0.83	0.25
AURC181	92	93	0.76	0.24
AURC181	93	94	0.43	0.14
AURC183	43	44	0.30	0.10
AURC183	44	45	1.14	0.31
AURC183	45	46	1.05	0.28
AURC183	46	47	1.05	0.29
AURC183	47	48	1.18	0.33
AURC183	48	49	1.46	0.43
AURC183	49	50	1.10	0.42
AURC183	50	51	0.70	0.24
AURC183	51	52	0.43	0.14
AURC184	32	33	0.04	0.01
AURC184	33	34	1.08	0.37
AURC184	34	35	1.86	0.59
AURC184	35	36	0.97	0.28
AURC184	36	37	0.09	0.03
AURC185	94	95	0.10	0.03
AURC185	95	96	0.69	0.24
AURC185	96	97	1.14	0.47
AURC185	97	98	0.80	0.33
AURC185	98	99	2.09	0.82
AURC185	99	100	1.21	0.47

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
AURC185	100	101	2.62	0.96
AURC185	101	102	1.52	0.57
AURC185	102	103	0.42	0.16
AURC185	103	104	0.72	0.25
AURC185	104	105	0.23	0.07
AURC186	16	17	0.36	0.15
AURC186	17	18	1.36	0.45
AURC186	18	19	3.11	0.95
AURC186	19	20	3.91	1.19
AURC186	20	21	2.09	0.66
AURC186	21	22	0.71	0.22
AURC186	22	23	2.89	0.74
AURC186	23	24	1.68	0.59
AURC186	24	25	0.58	0.22
AURC186	25	26	0.09	0.03
AURC187	53	54	0.24	0.10
AURC187	54	55	1.47	0.52
AURC187	55	56	0.70	0.24
AURC187	56	57	0.38	0.14
AURC187	57	58	0.58	0.16
AURC187	58	59	1.21	0.33
AURC187	59	60	0.17	0.05
AURC188	63	64	0.61	0.17
AURC188	64	65	0.88	0.27
AURC188	65	66	1.15	0.40
AURC188	66	67	0.19	0.07
AURC188	68	69	0.40	0.12
AURC188	69	70	1.05	0.36
AURC188	70	71	1.14	0.37
AURC188	71	72	0.34	0.10
AURC190	112	113	0.13	0.06
AURC190	113	114	0.64	0.33
AURC190	114	115	0.05	0.02
AURC190	118	119	0.11	0.06
AURC190	119	120	2.72	0.83
AURC190	120	121	2.77	0.85
AURC190	121	122	0.68	0.20
AURC190	122	123	0.29	0.08
AURC192	73	74	0.32	0.11
AURC192	74	75	1.09	0.44
AURC192	75	76	1.21	0.51
AURC192	76	77	0.80	0.30
AURC192	77	78	0.13	0.05
AURC194	109	110	0.34	0.13

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
AURC194	110	111	2.51	0.96
AURC194	111	112	4.68	1.34
AURC194	112	113	1.47	0.44
AURC194	113	114	0.57	0.20
AURC194	114	115	0.85	0.26
AURC194	115	116	0.64	0.20
AURC198	54	55	0.18	0.04
AURC199	17	18	1.19	0.39
AURC199	18	19	0.73	0.24
AURC199	19	20	0.28	0.09
AURC199	20	21	1.96	0.68
AURC199	21	22	1.08	0.39
AURC199	22	23	0.09	0.03
AURC200	42	43	0.19	0.06
AURC200	43	44	1.21	0.42
AURC200	44	45	0.33	0.11
AURC200	45	46	1.17	0.39
AURC200	46	47	0.42	0.13
AURC201	17	18	0.44	0.13
AURC201	18	19	2.21	0.64
AURC201	19	20	1.22	0.37
AURC201	20	21	0.53	0.17
AURC202	84	85	0.45	0.16
AURC202	85	86	2.37	0.92
AURC202	86	87	0.64	0.24
AURC202	87	88	6.06	2.04
AURC202	88	89	2.87	0.97
AURC202	89	90	1.10	0.37
AURC202	90	91	1.04	0.36
AURC202	91	92	0.77	0.27
AURC202	92	93	0.87	0.31
AURC202	93	94	0.96	0.32
AURC202	94	95	0.47	0.16
AURC203	45	46	0.10	0.03
AURC203	46	47	2.29	0.72
AURC203	47	48	1.98	0.62
AURC203	48	49	1.48	0.45
AURC203	49	50	1.92	0.67
AURC203	50	51	1.45	0.50
AURC203	51	52	0.79	0.26
AURC203	52	53	0.70	0.23
AURC203	53	54	0.27	0.08
AURC204	23	24	0.24	0.07
AURC204	24	25	1.06	0.34

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
AURC204	25	26	0.63	0.19
AURC205	71	72	0.17	0.05
AURC205	72	73	0.72	0.24
AURC205	73	74	1.37	0.47
AURC205	74	75	0.95	0.32
AURC205	75	76	0.27	0.08
AURC205	76	77	0.65	0.22
AURC205	77	78	0.50	0.17
AURC205	78	79	0.63	0.21
AURC205	79	80	0.22	0.07
AURC206	61	62	0.07	0.02
AURC206	62	63	1.30	0.39
AURC206	63	64	2.73	0.84
AURC206	64	65	1.74	0.52
AURC206	65	66	0.46	0.14
AURC207	24	25	0.08	0.02
AURC207	25	26	1.64	0.49
AURC207	26	27	2.76	0.86
AURC207	27	28	0.74	0.22
AURC207	28	29	0.49	0.15
AURC208	65	66	0.03	0.01
AURC208	66	67	2.40	0.79
AURC208	67	68	3.27	1.03
AURC208	68	69	2.21	0.68
AURC208	69	70	1.48	0.45
AURC208	70	71	0.83	0.25
AURC208	71	72	1.05	0.32
AURC208	72	73	0.35	0.11
AURC209	44	45	0.52	0.16
AURC209	45	46	1.18	0.36
AURC209	46	47	0.18	0.06
AURC210	8	9	0.32	0.08
AURC210	9	10	1.59	0.50
AURC210	10	11	0.49	0.16
AURC210	11	12	0.28	0.08
AURC210	12	13	1.26	0.38
AURC210	13	14	1.11	0.36
AURC210	14	15	1.72	0.53
AURC210	15	16	0.64	0.20
AURC210	16	17	0.14	0.05
AURC215	79	80	0.09	0.03
AURC215	80	81	0.63	0.22
AURC215	81	82	0.83	0.29
AURC215	82	83	0.47	0.16

Hole_ID	From	To	%TREO	%Nd2O3+Pr6O11
AURC216	35	36	0.38	0.15
AURC216	36	37	1.96	0.77
AURC216	37	38	0.86	0.33
AURC216	38	39	0.21	0.08
AURC216	42	43	0.06	0.02
AURC216	43	44	2.18	0.68
AURC216	44	45	1.74	0.55
AURC216	45	46	0.93	0.30
AURC216	46	47	0.23	0.06
AURC217	30	31	0.04	0.01
AURC217	31	32	1.48	0.46
AURC217	32	33	1.36	0.46
AURC217	33	34	4.71	1.45
AURC217	34	35	0.79	0.24
AURC217	35	36	0.29	0.09
AURC219	35	36	0.06	0.03
AURC219	36	37	1.49	0.46
AURC219	37	38	0.94	0.29
AURC219	38	39	1.17	0.35
AURC219	39	40	1.28	0.40
AURC219	40	41	0.25	0.08
AURC220	52	53	0.22	0.12
AURC220	53	54	3.25	1.07
AURC220	54	55	0.43	0.14

JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Assay results reported in this announcement relate to reverse circulation and diamond infill drilling that tested the Auer and Auer North deposits. The main aim of this programme is to increase resources and to provide samples for additional metallurgical testwork. Samples from each metre were collected in a cyclone and split using a 3-level riffle splitter. Field duplicates, blanks and Reference Standards were inserted at a rate of approximately 1 in 20. The area tested by this drilling programme includes portions of the current indicated and Inferred Resources at Auer and Auer North.
Drilling techniques	<ul style="list-style-type: none"> 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). 	<ul style="list-style-type: none"> Reverse Circulation drilling utilised a nominal 5 1/4 inch diameter face-sampling hammer.
Drill sample recovery	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Recoveries are recorded by the geologist in the field at the time of drilling/logging. If poor sample recovery is encountered during drilling, the geologist and driller have endeavoured to rectify the problem to ensure maximum sample recovery. Visual assessment is made for moisture and contamination. A cyclone and splitter were used to ensure representative samples and were routinely cleaned. Sample recoveries to date have generally been high, and moisture in samples minimal. Insufficient data is available at present to determine if a relationship exists between recovery and grade.
Logging	<ul style="list-style-type: none"> Whether core and chip samples have been geologically and geotechnically logged to a level 	<ul style="list-style-type: none"> All drill chip samples are geologically logged at 1m intervals from surface to the bottom of each

Criteria	JORC Code explanation	Commentary
	<p><i>of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</i></p> <ul style="list-style-type: none"> <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i> <i>The total length and percentage of the relevant intersections logged.</i> 	<p>individual hole to a level that will support appropriate future Mineral Resource studies.</p> <ul style="list-style-type: none"> Logging is considered to be semi-quantitative given the nature of reverse circulation drill chips. All RC drill holes in the current programme are logged in full. Diamond drill core has been logged and sampled on site to a level that will support appropriate future Mineral Resource studies. Selected core has been logged geotechnically, and specific holes have been drilled to provide geotechnical information to assist pit optimisation Ore Reserve estimation.
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i> <i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i> <i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i> <i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i> <i>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</i> <i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i> 	<ul style="list-style-type: none"> The RC drilling rig is equipped with an in-built cyclone and triple tier riffle splitting system, which provided one bulk sample of approximately 25kg, and a sub-sample of 2-4kg per metre drilled. All samples were split using the system described above to maximise and maintain consistent representivity. Most samples were dry. For wet samples the cleanliness of the cyclone and splitter was constantly monitored by the geologist and maintained to avoid contamination. Bulk samples were placed in green plastic bags, with the sub-samples collected placed in calico sample bags. Field duplicates were collected directly from the splitter as drilling proceeded through a secondary sample chute. These duplicates were designed for lab checks as well as lab umpire analysis. A sample size of 2-4kg was collected and considered appropriate and representative for the grain size and style of mineralisation. Core sampling is based on geological intervals with a minimum length of 20cm per sample.
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i> <i>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</i> <i>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.</i> 	<ul style="list-style-type: none"> Genalysis (Perth) was used for all analysis work carried out on the 1m drill chip samples and the rock chip samples. The laboratory techniques below are for all samples submitted to Genalysis and are considered appropriate for the style of mineralisation defined at the Yangibana REE Project: FP6/MS Blind field duplicates were collected at a rate of approximately 1 duplicate for every 20 samples that are to be submitted to Genalysis for laboratory analysis. Field duplicates were split directly from the splitter as drilling proceeded at the request of the supervising geologist.

Criteria	JORC Code explanation	Commentary
Verification of sampling and assaying	<ul style="list-style-type: none"> 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. Discuss any adjustment to assay data. 	<ul style="list-style-type: none"> At least two company personnel verify all significant intersections. All geological logging and sampling information is completed firstly on to paper logs before being transferred to Microsoft Excel spreadsheets. Physical logs and sampling data are returned to the Hastings head office for scanning and storage. Electronic copies of all information are backed up daily. No adjustments of assay data are considered necessary.
Location of data points	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> A Garmin GPSMap62 hand-held GPS is used to define the location of the drill hole collars. Standard practice is for the GPS to be left at the site of the collar for a period of 5 minutes to obtain a steady reading. Collar locations are considered to be accurate to within 5m. Collars will be picked up by DGPS in the future. Down hole surveys are conducted by the drill contractors using a Reflex electronic single-shot camera with readings for dip and magnetic azimuth nominally taken every 30m down hole, except in holes of less than 30m. The instrument is positioned within a stainless steel drill rod so as not to affect the magnetic azimuth. Grid system used is MGA 94 (Zone 50) Topographic control is based on the detailed 1m topographic survey undertaken by Hyvista Corporation in 2016.
Data spacing and distribution	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Hole collars were initially laid out at 50m beyond the previous drill coverage in areas considered to have potential to increase the Measured plus Indicated resources of the deposit. Collar locations were varied slightly dependent on access at a given site. Further details are provided in the collar co-ordinate table contained elsewhere in this report. No sample compositing is used in this report, all results detailed are the product of 1m downhole sample intervals.
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Most drill holes in the current programme are angled (subject to access to the preferred collar position) but, due to the sub-vertical nature of the mineralisation in parts of Auer and Auer North, intersected widths do not represent true thickness.
Sample security	<ul style="list-style-type: none"> The measures taken to ensure sample security. 	<ul style="list-style-type: none"> The chain of custody is managed by the project geologist who places calico sample bags in

Criteria	JORC Code explanation	Commentary
		<p>polyweave sacks. Up to 10 calico sample bags are placed in each sack. Each sack is clearly labelled with:</p> <ul style="list-style-type: none"> • Hastings Technology Metals Ltd • Address of laboratory • Sample range <ul style="list-style-type: none"> • Samples were delivered by Hastings personnel to the Nexus Logistics base in order to be loaded on the next available truck for delivery to Genalysis. The freight provider delivers the samples directly to the laboratory. Detailed records are kept of all samples that are dispatched, including details of chain of custody.
Audits or reviews	<ul style="list-style-type: none"> • <i>The results of any audits or reviews of sampling techniques and data.</i> 	<ul style="list-style-type: none"> • No audit of sampling data has been completed to date but a review will be conducted once all data from Genalysis (Perth) has been received. Data is validated when loading into the database and will be validated again prior to any Resource estimation studies.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> • <i>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.</i> • <i>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.</i> 	<ul style="list-style-type: none"> • The RC and diamond drilling within the current Indicated and Inferred Resources at Auer and Auer North deposits that is reported in this document was carried out within E09/1989 and E09/1700. • All Yangibana tenements are in good standing and no known impediments exist.
Exploration done by other parties	<ul style="list-style-type: none"> • <i>Acknowledgment and appraisal of exploration by other parties.</i> 	<ul style="list-style-type: none"> • No prior exploration has tested either the Auer or Auer North deposits.
Geology	<ul style="list-style-type: none"> • <i>Deposit type, geological setting and style of mineralisation.</i> 	<ul style="list-style-type: none"> • The Yangibana ironstones within the Yangibana Project are part of an extensive REE-mineralised system associated with the Gifford Creek Carbonatite Complex. The lenses have a total strike length of at least 12km. • These ironstone lenses have been explored previously for base metals, manganese, uranium, diamonds and rare earths. • The ironstones are considered by GSWA to be coeval with the numerous carbonatite sills that occur within Hastings tenements, or at least part of the same magmatic/hydrothermal system.
Drill hole Information	<ul style="list-style-type: none"> • <i>A summary of all information material to the understanding of the exploration results</i> 	<ul style="list-style-type: none"> • Refer to details of drilling in table in the body of this report and the appendices.

Criteria	JORC Code explanation	Commentary
	<p>including a tabulation of the following information for all Material drill holes:</p> <ul style="list-style-type: none"> ○ easting and northing of the drill hole collar ○ elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar ○ dip and azimuth of the hole ○ down hole length and interception depth ○ hole length. <p>• 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.</p>	
Data aggregation methods	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • All intervals reported are composed of 1m downhole intervals and as such are length weighted. A lower cut-off grade of 0.20%Nd₂O₃+Pr₆O₁₁ has been used for assessing significant intercepts, and no upper cut-off grade was applied. • Maximum internal dilution of 2m was incorporated in reported significant intercepts.
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> • 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'). 	<ul style="list-style-type: none"> • True widths for mineralisation have not been calculated and as such only downhole lengths have been reported. • It is expected that true widths will be less than downhole widths, due to the apparent dip of the mineralisation.
Diagrams	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • Appropriate maps and sections are available in the body of this ASX announcement.
Balanced reporting	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • Reporting of results in this report is considered balanced.
Other substantive	<ul style="list-style-type: none"> • Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical 	<ul style="list-style-type: none"> • Geological mapping has continued in the vicinity of the drilling as the programme proceeds.



Criteria	JORC Code explanation	Commentary
exploration data	<i>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.</i>	
Further work	<ul style="list-style-type: none">• <i>The nature and scale of planned further work (eg tests for lateral extensions, depth extensions or large-scale step-out drilling).</i>• <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i>	<ul style="list-style-type: none">• The current drilling programme is primarily designed to increase resources and to provide metallurgical testwork samples from Auer and Auer North deposits.