

Table 1: Mrima Hill – New RC Drill Results, +0.20% Niobium

Hole Id	CORDINATES					INTERCEPTS					
	East	North	Azimuth	Dip	Total Depth	From	To	Interval	Nb ₂ O ₅	U	Th
	m	m			m	m	m	m	%	ppm	ppm
PAWRC032	528601	9503697	145	-60	100	0	39	39	0.46	18	227
					and	44	47	3	0.22	12	67
					and	49	52	3	0.27	12	115
					and	54	57	3	0.60	21	127
					and	60	100	40	0.84	15	139
					including	66	73	7	1.05	14	164
					including	88	95	7	1.29	16	140
PAWRC033	528685	9503754	145	-60	100	0	63	63	0.63	32	214
					and	68	72	4	1.37	75	387
					and	75	80	5	0.63	63	240
					and	82	85	3	0.73	107	292
					and	91	93	2	0.50	68	216
PAWRC034	528688	9503757	55	-60	100	0	30	30	0.53	22	196
					and	51	68	17	0.84	43	206
					and	70	74	4	0.23	20	64
					and	77	100	23	1.44	77	416
PAWRC035	528662	9503806	55	-60	81	0	11	11	0.50	21	211
					and	22	48	26	0.52	26	145
					and	57	59	2	0.35	20	168
					and	61	67	6	0.57	26	269
PAWRC036	528654	9503802	235	-60	120	0	12	12	0.53	21	221
					and	22	34	12	1.30	20	780
					and	37	120	83	0.73	28	267
					including	94	99	5	1.58	53	215
PAWRC037	528603	9503890	235	-60	120	0	17	17	0.62	23	337
					and	22	37	15	0.45	30	231
					and	44	47	3	0.45	7	68
					and	53	57	4	0.34	3	56
					and	69	88	19	0.36	5	156
					and	94	120	26	0.46	10	154
PAWRC038	528606	9503889	0	-60	101	0	21	21	0.59	24	305
					and	28	33	5	0.23	12	92
PAWRC039	528543	9503957	235	-60	111	0	16	16	0.68	34	432
PAWRC040	528551	9503962	55	-60	116	0	14	14	0.70	37	506
					and	61	111	50	0.81	26	607
					including	97	109	12	1.66	32	841

Continued over leaf...

Table 1 (continued): Mrima Hill – New RC Drill Results, +0.20% Niobium

Hole Id	CORDINATES					INTERCEPTS					
	East	North	Azimuth	Dip	Total Depth	From	To	Interval	Nb ₂ O ₅	U	Th
	m	m			m	m	m	m	%	ppm	ppm
PAWRC041	528500	9504038	0	-60	95	0	5	5	0.43	76	336
						60	66	6	0.29	46	223
PAWRC042	528693	9503936	0	-60	90	0	22	22	0.68	27	353
					and	43	49	6	0.54	24	229
					and	52	57	5	1.54	57	175
PAWRC043	528699	9503930	180	-60	111	0	62	62	1.07	31	312
					including	25	35	10	2.08	37	659
					including	43	51	8	1.88	61	257
					and	76	109	33	0.71	16	182
					including	90	93	3	1.73	19	468
PAWRC044	528792	9503903	0	-60	103	0	4	4	0.78	40	159
						10	103	93	0.88	33	350
					including	21	59	38	1.28	47	377
PAWRC045	528793	9503900	180	-60	114	0	11	11	0.99	29	172
					and	15	29	14	1.35	12	428
					and	31	37	6	0.75	13	241
					and	46	57	11	1.65	28	319
					and	64	66	2	1.13	10	202
					and	70	77	7	1.53	8	404
					and	109	111	2	0.41	10	196
					and	113	114	1	0.84	17	361

Notes to Table 1:

1. Coordinate system UTM Zone 37S WGS84. Co-ordinates are GPS and await survey pickup
2. Niobium assay results by Ultratrace Lab in Perth by XRF techniques. Other elements by Genalysis labs in Perth by ICPMS techniques.
3. Intersections calculated using a 0.20% Nb₂O₅ lower cut with a maximum 2m consecutive internal dilution

Table 2: Mrima Hill – New RC Drill Results +1% Rare Earth Oxides (including Yttrium)

Hole Id	CORDINATES			INTERCEPTS						REO-LIGHT					REO-HEAVY										U	Th
	East	North	Total Depth	From	To	Interval	Total REO	LREO	HREO	La ₂ O ₃	CeO ₂	Pr6O11	Nd ₂ O ₃	Sm ₂ O ₃	Eu2O3	Gd ₂ O ₃	Tb4O7	Dy ₂ O ₃	Ho ₂ O ₃	Er ₂ O ₃	Tm ₂ O ₃	Yb ₂ O ₃	Lu ₂ O ₃	Y ₂ O ₃		
	m	m	m	m	m	m	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		
PAWRC032	528601	9503697	100	0	4	4	1.70	1.52	0.18	3584	8026	685	2478	397	115	290	39	194	33	85	11	67	10	996	20	272
			and	6	39	33	2.12	1.95	0.16	5029	9698	921	3303	578	169	387	45	191	28	63	8	46	6	691	18	225
			and	45	57	12	1.54	1.17	0.37	2620	5651	594	2320	538	188	568	74	367	64	166	21	126	17	2074	14	89
			and	60	100	40	2.74	2.48	0.26	6118	12033	1311	4653	654	187	493	62	289	46	110	13	71	9	1333	15	139
PAWRC033	528685	9503754	100	0	45	45	3.31	3.11	0.20	8622	15383	1463	4978	668	180	425	55	247	36	76	8	42	5	892	25	196
			including	29	40	11	5.77	5.55	0.22	17348	26966	2474	7733	966	245	503	62	266	39	78	9	46	5	921	29	240
			and	50	63	13	3.08	2.83	0.25	7291	14124	1417	4816	689	194	461	60	273	45	102	13	68	8	1262	59	319
			and	68	72	4	2.81	2.53	0.27	6382	12523	1292	4502	649	182	442	61	295	50	114	13	66	8	1476	75	387
			and	75	80	5	2.28	2.04	0.24	4969	10094	1069	3753	558	157	378	51	247	42	102	13	77	10	1316	63	240
			and	82	85	3	4.02	3.67	0.35	8914	17947	1932	6899	1018	279	658	85	384	65	146	16	75	8	1794	107	292
			and	91	92	1	3.85	3.45	0.41	8225	16751	1839	6679	983	279	666	91	434	76	186	22	117	14	2184	107	299
PAWRC034	528688	9503757	100	0	31	31	2.43	2.16	0.27	5263	9610	1148	4756	840	245	623	80	348	51	101	11	53	6	1139	22	193
			and	51	68	17	2.83	2.64	0.19	7212	12741	1284	4528	684	217	633	90	452	73	170	18	97	11	97	43	206
			and	77	100	23	14.80	14.43	0.37	47621	70737	5974	17920	2068	543	1288	165	793	135	336	37	190	22	190	77	416
PAWRC035	528662	9503806	81	0	11	11	2.68	2.58	0.10	7434	12756	1164	3935	527	149	367	47	215	33	79	9	50	6	50	21	211
				22	43	21	2.56	2.43	0.13	6574	11801	1164	4086	659	190	476	65	312	49	111	12	57	6	57	28	161
				47	48	1	2.93	2.80	0.13	7298	12223	1495	6037	957	250	505	58	240	34	74	8	44	6	44	24	150
				53	54	1	2.25	2.04	0.21	4484	7441	1278	6084	1102	323	783	95	430	66	153	18	105	12	105	32	135
				58	71	13	2.38	2.07	0.30	5282	8624	1188	4817	825	254	681	91	453	77	195	21	139	18	1099	21	196
PAWRC036	528654	9503802	120	0	12	12	2.67	2.50	0.17	6294	12962	1201	4011	557	154	369	43	192	31	68	8	46	6	763	21	221
			and	21	112	91	4.78	4.45	0.32	12970	21699	2162	6828	890	236	580	69	353	60	143	18	101	13	1652	27	341
			including	22	31	9	12.09	11.22	0.88	30735	53416	5772	19364	2882	810	1902	230	1056	159	353	42	215	26	3981	21	967
			including	50	59	9	8.60	8.13	0.47	25220	40157	3734	10949	1217	303	739	92	511	91	218	27	148	19	2560	18	348
			and	115	120	5	2.29	1.72	0.08	5026	8313	811	2678	337	89	207	22	89	13	30	4	20	3	340	22	80
PAWRC037	528603	9503890	120	0	17	17	3.00	2.80	0.21	7761	13686	1334	4551	645	177	444	53	243	37	87	11	57	8	955	23	337
			and	21	34	13	3.97	3.78	0.18	12350	18391	1638	4852	588	159	403	47	211	32	74	9	47	7	848	34	265
			and	44	47	3	1.21	1.14	0.07	3217	5616	552	1759	238	64	165	19	85	13	29	4	18	2	344	7	68
			and	58	62	4	1.17	1.11	0.07	2982	5507	559	1827	243	65	159	17	76	11	27	4	19	3	312	4	62
			and	69	82	13	4.20	3.90	0.30	9938	19019	2022	7002	1046	296	729	80	337	48	108	13	65	9	1301	7	200
			and	84	87	3	1.32	1.24	0.08	3114	6048	652	2292	331	86	209	21	85	12	26	3	16	2	333	2	72
			and	94	120	26	3.56	3.32	0.23	8972	16391	1639	5486	758	204	493	57	264	40	90	11	52	7	1116	10	154
PAWRC038	528606	9503889	101	0	17	17	2.98	2.74	0.24	7412	13316	1331	4655	710	197	462	56	268	42	98	12	65	9	1156	24	344
PAWRC039	528543	9503957	111	0	14	14	3.05	2.71	0.34	6871	13657	1294	4525	712	207	527	71	374	62	153	19	108	16	1899	37	462
			and	32	33	1	2.05	1.44	0.62	3143	7113	697	2778	629	228	720	108	602	106	265	33	179	27	3913	53	426
PAWRC040	528551	9503962	116	0	12	12	3.04	2.69	0.34	6890	13367	1321	4639	706	208	532	72	381	62	151	19	107	15	1893	39	540
			and	75	85	10	1.41	1.13	0.28	2391	5538	614	2235	472	162	462	67	333	53	123	15	85	11	1520	57	908
			and	97	109	12	1.60	1.29	0.30	2761	6559	676	2427	482	163	461	69	352	57	135	17	93	12	1688	32	841

Continued over leaf...

Table 2 (continued): Mrima Hill – New RC Drill Results +1% Rare Earth Oxides (including Yttrium)

Hole Id	CORDINATES		INTERCEPTS				REO-LIGHT					REO-HEAVY										U	Th			
	East	North	Total Depth	From	To	Interval	Total REO	LREO	HREO	La ₂ O ₃	CeO ₂	Pr6O11	Nd ₂ O ₃	Sm ₂ O ₃	Eu2O3	Gd ₂ O ₃	Tb4O7	Dy ₂ O ₃	Ho ₂ O ₃	Er ₂ O ₃	Tm ₂ O ₃			Yb ₂ O ₃	Lu ₂ O ₃	Y ₂ O ₃
	m	m	m	m	m	m	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm			ppm	ppm	ppm
PAWRC041	528500	9504038	95	0	4	4	1.67	1.41	0.26	3557	6860	725	2549	413	122	329	47	255	46	117	15	87	12	1538	84	318
			and	62	66	4	1.68	1.44	0.24	3691	6915	739	2636	431	129	340	47	249	44	113	14	72	10	1354	58	293
PAWRC042	528693	9503936	90	0	22	22	2.98	2.72	0.26	7417	13280	1276	4532	730	207	504	62	293	47	116	14	78	11	1279	27	353
			and	43	46	3	1.90	1.51	0.39	3523	7485	782	2808	539	174	500	77	422	75	194	25	151	20	2231	32	337
			and	52	57	5	4.71	4.51	0.20	14446	22906	1911	5250	570	146	355	43	210	36	91	12	74	11	1041	57	175
PAWRC043	528699	9503930	111	0	65	65	4.02	3.50	0.52	8669	17308	1785	6282	948	272	735	96	508	94	246	31	181	25	3061	30	299
			including	25	34	9	9.91	9.34	0.57	22102	46740	4877	17200	2464	649	1451	159	664	94	201	23	121	16	2333	38	694
			and	78	109	31	3.53	3.22	0.31	7669	15881	1741	6006	871	245	580	71	335	56	125	14	71	9	1631	16	186
			including	87	91	4	6.85	6.23	0.62	14984	30683	3336	11602	1678	475	1133	141	677	112	249	28	128	16	3261	24	265
PAWRC044	528792	9503903	103	0	5	5	2.27	1.78	0.48	3830	7374	1008	4745	879	267	704	95	499	91	227	30	170	24	2728	38	134
			and	8	15	7	1.79	1.48	0.30	3163	6217	819	3911	722	210	492	60	282	48	124	17	95	14	1682	30	115
			and	18	19	1	2.20	1.86	0.35	4127	8667	1013	4114	635	189	585	84	477	83	155	15	64	7	1833	19	129
			and	21	93	72	2.99	2.47	0.52	6012	11866	1325	4790	754	224	617	88	501	98	246	32	177	25	3144	37	398
			including	48	55	7	6.09	5.14	0.95	12018	25083	2857	10059	1421	394	1090	156	888	178	469	62	347	50	5820	44	416
			and	97	103	6	1.75	1.54	0.21	4089	7603	781	2584	390	124	346	51	251	42	87	11	67	9	1105	18	405
PAWRC045	528793	9503900	114	0	11	11	2.31	1.87	0.45	4248	8656	1016	4044	705	225	642	90	468	88	198	26	157	20	2544	29	172
			and	16	35	19	3.82	3.11	0.71	7332	15077	1691	6063	926	275	761	111	653	136	317	41	238	31	4500	14	430
			and	37	44	7	2.56	2.01	0.55	4550	9804	1106	4008	647	193	553	80	486	107	261	35	201	26	3556	20	494
			and	47	57	10	3.31	2.85	0.46	6567	13989	1570	5597	813	227	544	70	381	87	207	26	146	19	2871	30	341
			and	70	77	7	2.55	2.35	0.20	5104	11560	1320	4819	692	189	425	49	209	34	72	10	60	8	959	8	404
			and	113	114	1	3.30	2.99	0.31	7513	14514	1518	5509	817	216	577	74	349	55	124	14	73	9	1601	17	361

Notes to Table 2:

1. Coordinate system UTM Zone 37S WGS84. Co-ordinates are GPS and await survey pickup
2. 1m assay undertaken by Genalysis assay labs in Perth Western Australia by peroxide fusion sample dissolution followed by ICPMS.
3. Intersections calculated using a 1% TREO lower cut with a 1m maximum consecutive internal dilution.
4. HREO Heavy Rare Earth includes Yttrium

Table 3: Light REO to Heavy REO Ratios for all PAW drilling to date (RC 2011, DDH 2012, part RC 2012)

REO-LIGHT = 90.7 %					REO-HEAVY = 4.30 %										Yttrium 4.95%
La ₂ O ₃	CeO ₂	Pr ₆ O ₁₁	Nd ₂ O ₃	Sm ₂ O ₃	Eu ₂ O ₃	Gd ₂ O ₃	Tb ₄ O ₇	Dy ₂ O ₃	Ho ₂ O ₃	Er ₂ O ₃	Tm ₂ O ₃	Yb ₂ O ₃	Lu ₂ O ₃	Y ₂ O ₃	
25.8	43.2	4.4	15.1	2.2	0.6	1.6	0.2	1.0	0.2	0.4	0.1	0.3	0.0	5.0	

Table 4: Light REO to Heavy REO Ratios for PAWRC032 to PAWRC045 assays received for the 2012 RC drill Program

REO-LIGHT = 90.88 %					REO-HEAVY = 4.48 %										Yttrium 4.64%
La ₂ O ₃	CeO ₂	Pr ₆ O ₁₁	Nd ₂ O ₃	Sm ₂ O ₃	Eu ₂ O ₃	Gd ₂ O ₃	Tb ₄ O ₇	Dy ₂ O ₃	Ho ₂ O ₃	Er ₂ O ₃	Tm ₂ O ₃	Yb ₂ O ₃	Lu ₂ O ₃	Y ₂ O ₃	
24.66	44.29	4.45	15.25	2.23	0.63	1.61	0.21	1.04	0.18	0.43	0.05	0.29	0.04	4.64	

Table 5: Mrima Hill RC Drill Results for Vanadium Oxide (+0.2%)

Hole Id	CORDINATES					INTERCEPTS				
	East	North	Azimuth	Dip	Total Depth	From	To	Interval	V2O5	
	m	m			m	m	m	m	%	
PAWRC032	528601	9503697	145	-60	100	IS				
PAWRC033	528685	9503754	145	-60	100	IS				
PAWRC034	528688	9503757	55	-60	100	77	97	20	0.35	
PAWRC035	528662	9503806	55	-60	81	IS				
PAWRC036	528654	9503802	235	-60	120	IS				
PAWRC037	528603	9503890	235	-60	120	0	19	19	0.24	
PAWRC038	528606	9503889	0	-60	101	0	19	19	0.23	
PAWRC039	528543	9503957	235	-60	111	0	14	14	0.29	
PAWRC040	528551	9503962	55	-60	116	0	14	14	0.32	
						and	64	85	21	0.29
PAWRC041	528500	9504038	0	-60	95	0	19	19	0.35	
						and	28	39	11	0.30
PAWRC042	528693	9503936	0	-60	90	0	21	21	0.22	
PAWRC043	528699	9503930	180	-60	111	0	51	51	0.31	
PAWRC044	528792	9503903	0	-60	103	40	67	27	0.24	
PAWRC045	528793	9503900	180	-60	114	32	54	22	0.28	

Notes to Table 5:

1. Coordinate system UTM Zone 37S WGS84. Co-ordinates are GPS and await survey pickup
2. Vanadium assay results by Genalysis Perth ICP-MS techniques
3. Intersections calculated using a 0.20% V2O5 lower cut with a maximum 1m consecutive internal dilution
4. Intersects quoted totalling over 10m width.