

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

FURTHER HIGH GRADE RESULTS AT MUVERO REVEAL MULTI-ELEMENT POTENTIAL

Results from 21 drill-holes (MRC01 – MRC17, MRC32-MRC34 and MRC36) as part of the ongoing drilling program at the Muvero Prospect, show high grades of lithium, caesium and tantalum, with potential for mineralisation extension from Muvero to Muvero East.

Highlights

- 27 Mineralised intervals*, including:
 - **11m @ 1.13% Li₂O** in MRC08
 - **3m @ 7.62% Cs₂O** in MRC11
 - and **5m @ 538ppm Ta₂O₅** in MRC36.
- Highest lithium result; **1m @ 3.76% Li₂O** in MRC15
- Highest caesium result; **1m @ 11.40% Cs₂O** in MRC11
- Highest tantalum result; **1m @ 1663ppm Ta₂O₅** in MRC11
- Increasing significance of pollucite mineralisation (Caesium Ore)
- Increasing significance of tantalum mineralisation

Tyranna Technical Director, Peter Spitalny, commented:

"We are very pleased that the results from MRC01 – MRC017 and MRC36 include very high grades of lithium, caesium and tantalum, in-line with expectations. Modification of drilling sampling protocols and change of pulp preparation method have had the desired effect. These results include the highest grades of Caesium and Tantalum yet encountered at Muvero and hint of results yet to come from Muvero, and eventually other prospects within the Namibe Lithium Project."

* Stated intersections are down-hole length; true thickness is not yet known

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MUVERO PROSPECT

The above current results, in conjunction with the results (announced on 8 May 2024) below:

- **31m at 1.25% Li₂O including 8m @ 1.73% Li₂O from 23m and 8m @ 1.98% Li₂O from 34m and 4m @ 1.63% Li₂O from 45m;**
- **The highest Lithium Result of 1m @ 3.81% Li₂O;**
- **The highest Caesium Result of 1m @ 4.37% Cs₂O**
- **The highest Tantalum Result of 1m @ 834ppm Ta₂O₅**

indicate that **Muvero is shaping up as a high-grade multi-element prospect with potential for additional income streams from Pollucite and high-grade Tantalum.**

The current results include those from re-sampled intervals from MRC01-MRC17, which were previously announced ("March Exploration Update" 22 March 2024). The results are now reliable and demonstrate that the increased attention at the drill-rig to sample-split consistency, along with the change in sample-pulp preparation method have been beneficial.

The pegmatite at Muvero East appears very similar to, if not the same, as the pegmatite at Muvero and it is likely they are related and share the same origin. This points to the potential for lithium, Caesium and Tantalum mineralisation extending from Muvero to Muvero East and further mineralisation towards the southeast (Figure 1).

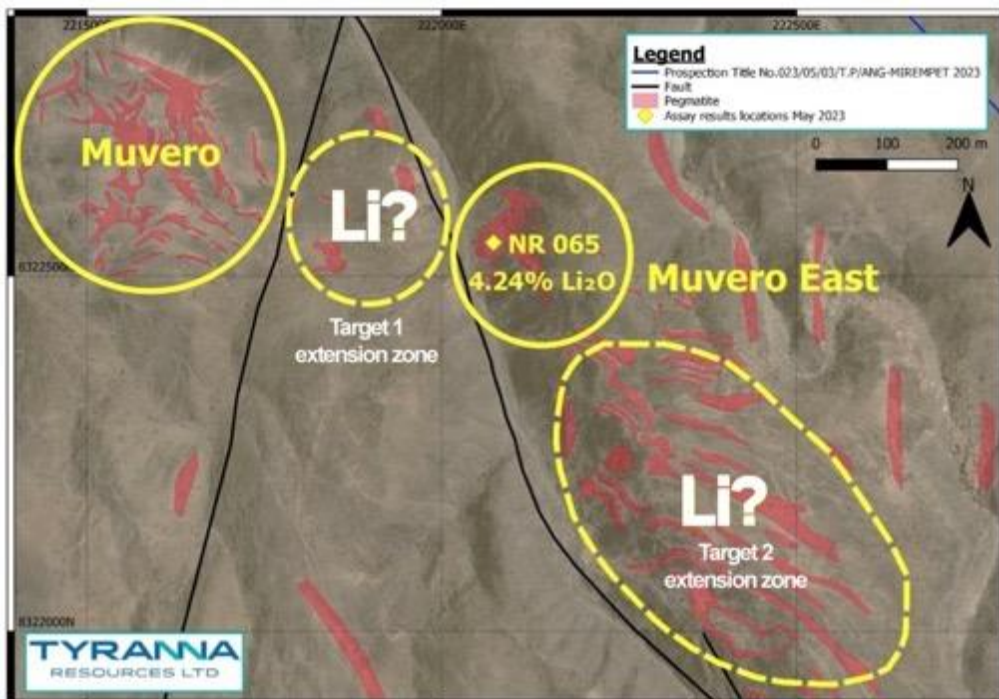


Figure 1: Lithium mineralisation at Muvero and Muvero East may be part of a large system (Reference: ASX Announcement 29 May 2023)

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Summary of Drilling Results

Drill-holes MRC01 – MRC17 were completed between 22 October 2023 and 6 December 2023, for a total of 2656m, and drill-holes MRC32-MRC34 and MRC36 were completed between 24 February 2024 and 6 March 2024 for a total of 710m. The most significant intersections of lithium mineralisation were achieved by MRC08 (Figure 2), MRC11 and MRC15. The most significant intersection of caesium mineralisation was in MRC11, and the most significant tantalum mineralisation intersection was in MRC36.

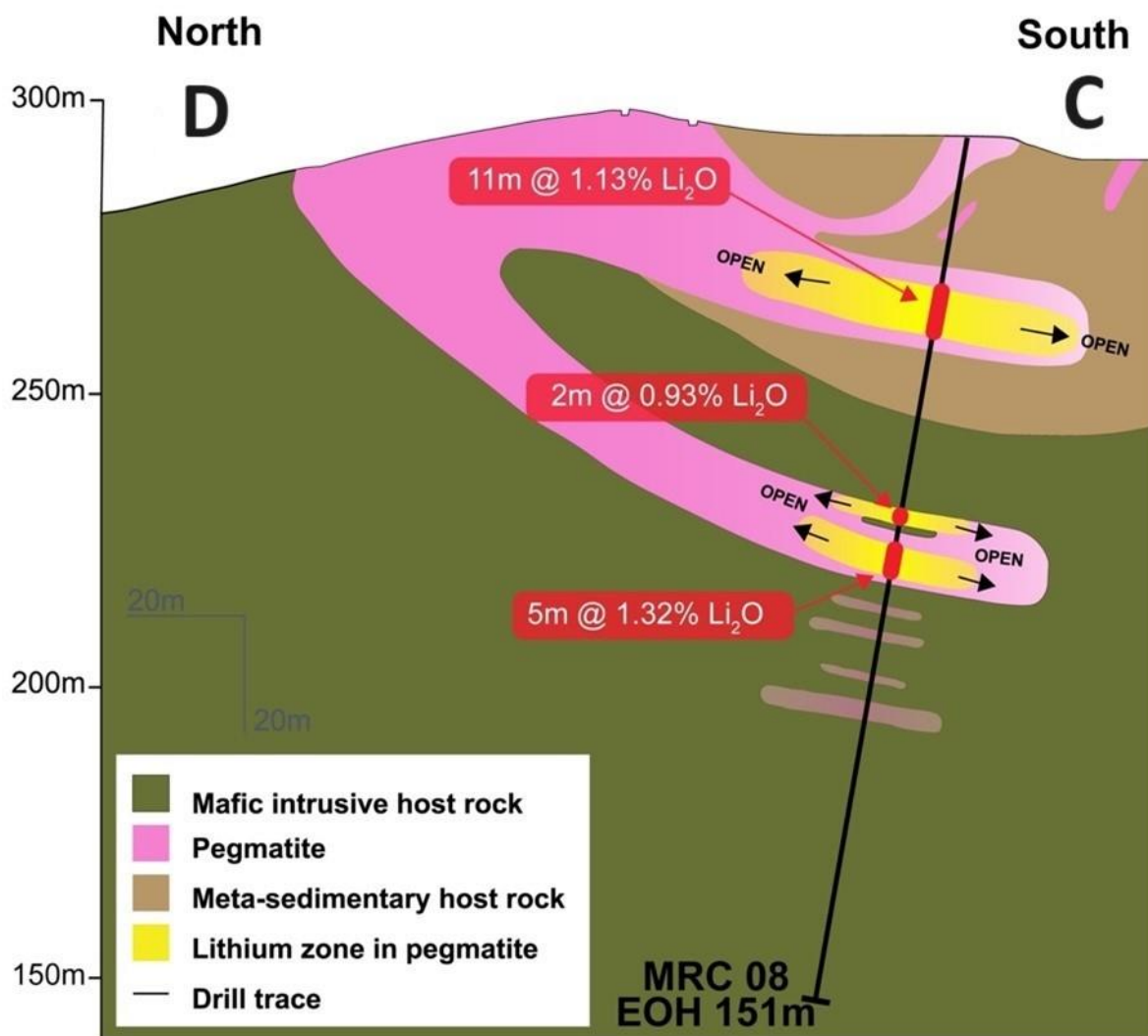


Figure 2: Cross-section CD of drill-hole MRC08. See Figure 3 for location of cross-section.

Of the 21 drill-holes discussed in this announcement, 12 drill-holes intersected significant mineralisation, with a total of 27 mineralised intervals attained. Results of all 21 drill-holes are summarised in Table 1. Full results are provided as Appendix 1, with a full list of pegmatite intersections included as Appendix 2.

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Table 1: Summary of significant mineralisation intersected by MRC01-17, MRC32-34 & MRC36

Drill-hole ID	Lithium intersection* ¹	Tantalum intersection* ²	Comments
MRC01	23m - 26m, 3m @ 1.30% Li ₂ O	23m - 26m, 3m @ 170ppm Ta ₂ O ₅	
	32m - 35m, 3m @ 0.73% Li ₂ O	NSI	
	38m - 39m, 1m @ 0.77% Li ₂ O	NSI	
	60m - 61m, 1m @ 0.52% Li ₂ O	NSI	
MRC02	33m - 36m, 3m @ 1.06% Li ₂ O	NSI	
MRC03	12m - 14m, 2m @ 0.64% Li ₂ O	NSI	
MRC04	NSI	18m - 20m, 2m @ 252ppm Ta ₂ O ₅	16m - 17m; K:Rb = 27.9 [Li possible nearby]
MRC05	27m - 28m, 1m @ 0.77% Li ₂ O	NSI	
	53m - 54m, 1m @ 0.54% Li ₂ O	NSI	
	99m - 101m, 2m @ 0.59% Li ₂ O	NSI	
MRC06	NSI	NSI	
MRC07	NSI	NSI	
MRC08	24m - 35m, 11m @ 1.13% Li₂O		
	inc. 28m - 35m, 7m @ 1.66% Li ₂ O	24m - 25m, 1m @ 124ppm Ta ₂ O ₅	26m - 27m; K:Rb = 21.8 [2m from Li zone]
		29m - 33m, 4m @ 114ppm Ta ₂ O ₅	
	66m - 68m, 2m @ 0.93% Li ₂ O	NSI	
	72m - 77m, 5m @ 1.32% Li ₂ O	72m - 74m, 2m @ 160ppm Ta ₂ O ₅	
MRC09	NSI	20m - 21m, 1m @ 148ppm Ta ₂ O ₅	
	74m - 75m, 1m @ 0.65% Li ₂ O	NSI	
MRC10	NSI	NSI	
MRC11	28m - 33m, 5m @ 1.42% Li ₂ O	29m - 32m, 3m @ 173ppm Ta ₂ O ₅	29m - 32m, 3m @ 7.62% Cs ₂ O [pollucite] inc. highest Cs result; 1m @ 11.40% Cs ₂ O
		45m - 49m, 4m @ 280ppm Ta ₂ O ₅	
		72m - 73m, 1m @ 173ppm Ta ₂ O ₆	
	98m - 99m, 1m @ 0.78% Li ₂ O	97m - 100m, 3m @ 606ppm Ta ₂ O ₇	inc. highest Ta result; 1m @ 1663ppm Ta ₂ O ₆ 97m - 98m; K:Rb = 18.1 [IN the Li zone]
MRC12	119m - 122m, 3m @ 1.06% Li ₂ O	NSI	
MRC13	NSI	20m - 21m, 1m @ 123ppm Ta ₂ O ₅	
	NSI	70m - 73m, 3m @ 106ppm Ta ₂ O ₆	
	NSI	104m - 106m, 2m @ 127ppm Ta ₂ O ₇	
MRC14	NSI	NSI	
MRC15	27m - 32m, 5m @ 1.69 Li ₂ O	27m - 32m, 5m @ 183ppm Ta ₂ O ₅	inc. highest Li result; 1m @ 3.76% Li ₂ O 28m - 29m; K:Rb = 14.9 [IN the Li zone]
MRC16	NSI	NSI	
MRC17	NSI	NSI	
MRC32	NSI	NSI	Testing Gravity Anomaly
MRC33	NSI	NSI	Testing Gravity Anomaly
MRC34	NSI	NSI	Testing Gravity Anomaly
MRC36	13m - 14m, 1m @ 0.52% Li ₂ O	NSI	
	19m - 22m, 3m @ 0.66% Li ₂ O	18m - 23m, 5m @ 538ppm Ta ₂ O ₆	

Note that stated intersections are down-hole lengths; true thickness not yet known.

*¹ Minimum Li₂O grade reported = 0.5% Li₂O *² Minimum Ta₂O₅ grade reported = 100ppm Ta₂O₅
NSI = No Significant Intersection

*The average intersection of lithium mineralisation in the defined lithium-rich zones intersected by the reported drill-holes (MRC01 – MRC17, MRC32-MRC34 & MRC36) is **1.16% Li₂O** per metre, and the average*

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*intersection of significant tantalum mineralisation, some of which is not associated with lithium mineralisation, is **268ppm Ta₂O₅** per metre.*

These results compare favourably with the average grades of currently operating lithium and tantalum mines, wherein typical grades of lithium range from approximately **1.0% Li₂O to 1.5% Li₂O** in defined Mineral Resources and for those resources with significant tantalum content, typical grades range from approximately **100ppm Ta₂O₅ to 400ppm Ta₂O₅**.

Although lithium is the main target commodity at Muvero and the Namibe Lithium Project in general, these excellent tantalum results provide additional support for the notion that tantalum is an important constituent of the Muvero Prospect, and perhaps other pegmatites within the Namibe Lithium Project.

However, it is important to note that these reported drilling results are from a small portion of the Muvero Prospect and a large part of the prospect remains to be drilled. The location of drill-holes MRC01 – MRC17, MRC32-MRC34 & MRC36 is listed in Table 2 and displayed in Figure 3.

Table 2: Collar Table of MRC01 – 17, MRC32 – 34 & MRC36

Drill-hole ID	Coll. Easting (mE)	Coll. Northing (mN)	Elevation (m)	Azimuth	dip	End Of Hole (m)
MRC01	221555	8322658	294	340	-45	253
MRC02	221558	8322655	294	331	-45	102
MRC03	221558	8322655	294	295	-47	108
MRC04	221565	8322640	294	270	-45	204
MRC05	221565	8322640	294	270	-70	151
MRC06	221561	8322634	294	250	-45	204
MRC07	221561	8322634	294	250	-70	247
MRC08	221561	8322630	294	358	-80	151
MRC09	221561	8322630	294	320	-70	109
MRC10	221558	8322651	294	295	-75	121
MRC11	221571	8322639	294	245	-80	181
MRC12	221563	8322634	294	234	-45	204
MRC13	221563	8322634	294	237	-75	151
MRC14	221562	8322633	294	216	-45	198
MRC15	221565	8322636	294	N/A	-90	67
MRC16	221540	8322604	291	216	-45	126
MRC17	221541	8322606	291	216	-65	79
MRC32	221560	8322360	255?	030	-45	248
MRC33	221490	8322463	251	005	-45	210
MRC34	221490	8322463	251	035	-45	204
MRC36	221528	8322663	289	N/A	-90	79

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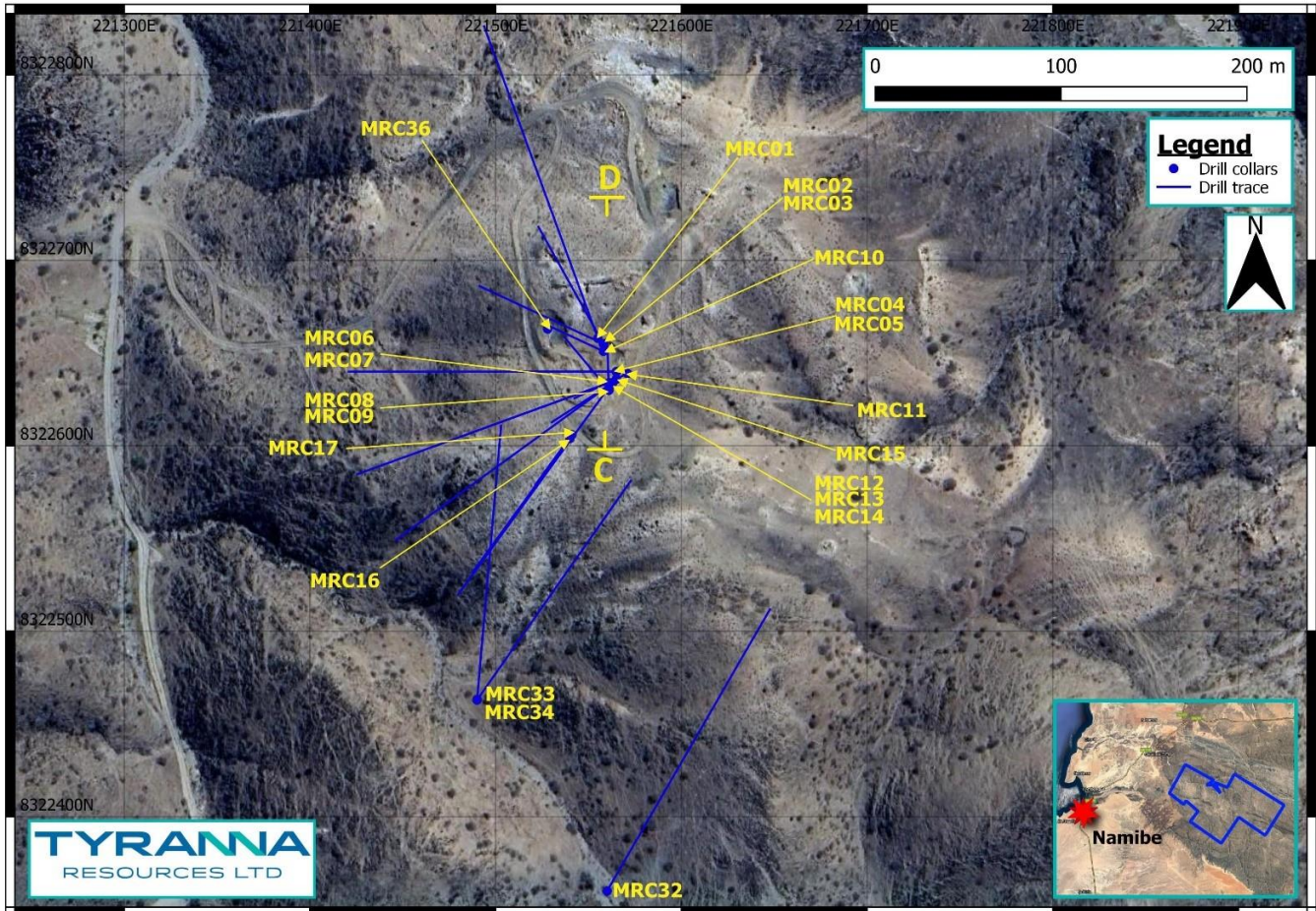


Figure 3: Drill plan displaying MRC01 – MRC17, MRC32-MRC34 & MRC36. Note location of cross-section CD, displayed in Figure 2.

Drilling, Sampling and Mineralisation Determination Parameters

Drilling was completed by Reverse Circulation Percussion (RC) method, with drill-cuttings (drill chips) passing from a cyclone into a dump box, which was opened after each 1m interval was completed, with the 1m interval sample passing over a static cone splitter, from which two 1-m split samples (A and B samples) were collected, with the bulk of the drill-chips passing through and being collected (C sample) and stored at the bag farm at the Angolito Camp.

Quality Assurance and Quality Control (QA/QC) strategies, including use of Blanks, Certified Reference Materials and Field Duplicates (B sample 1-m split) were implemented. Details of sampling procedures and assaying methods are provided in the appended JORC Table 1.

Analysis of the QA/QC samples assay results, along with repeat assays of samples, confirm that the assay results for the drilling discussed in this announcement are accurate and precise.

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Determination of the mineralisation interval specifically excludes any mineralisation contained within altered host-rock and is entirely comprised of pegmatite. Statement of the mineralised intervals is primarily based upon recognition of the lithium zone, e.g., as displayed in Figure 1.

The stated mineralised intersections (Table 1) correspond to the lithium zones within pegmatites, or in some cases discrete tantalum zones with minor or no lithium. In practical terms, in some cases, the zones intersected in a pegmatite are close to each other and, for a Mineral Resource Estimate or mining may be combined as a single unit.

Recognition of the lithium zone from RC drill chip samples cannot be determined only by the presence of spodumene, because it is possible for the drill-hole to pass between the giant spodumene crystals. The presence of distinctive lithium zone minerals that form the matrix surrounding spodumene crystals i.e., pale blue cleavelandite, green or pink elbaite, purple lepidolite (Figure 4) reliably define the lithium zone.



Figure 4: Close-up view of 23m – 39m interval of the 20m-40m chip tray of MRC15.

In Figure 4, the lithium zone is evident from the pale blue cleavelandite, traces of lepidolite (purple), blocky or elongate spodumene fragments and traces of pink and green elbaite. The 30m-31m chip tray compartment displays the mineralisation that yielded the highest lithium grade; **30m-31m, 1m @ 3.76% Li₂O**, within the interval from **27m – 32m, 5m @ 1.69% Li₂O and 183ppm Ta₂O₅**.

SECURING FUTURE LITHIUM SUPPLY IN AFRICA**Other Achievements**

The RC drilling ended on 25/05/2024, with completion of MRC50.

Next Steps

As announced previously, full control has been taken of the sample export process by bringing pulps back to Angola for export from Angola rather than export from Namibia, and this has proven to be far more reliable and time effective and the backlog of samples awaiting assay is now being processed rapidly.

The assay results of MRC35, and MRC37 – MRC42 are expected before the end of June and will be reported as soon as the results have been validated. Results from the last of the RC drill-holes at Muvero, i.e., MRC43-MRC50, are expected to be received and announced before the end of July.

Additional regional exploration is planned after completion of the CSIRO Remote Sensing research being completed for Tyranna, which is expected to identify pegmatites with mineralisation potential that will be inspected.

Authorised by the Board of Tyranna Resources Ltd

Joe Graziano
Chairman

Competent Person's Statement

The information in this report that relates to exploration results for the Namibe Lithium Project is based on, and fairly represents, information and supporting geological information and documentation that has been compiled by Mr Peter Spitalny who is a Fellow of the AusIMM. Mr Spitalny is employed by Han-Ree Holdings Pty Ltd, through which he provides his services to Tyranna as an Executive Director; he is a shareholder of the company. Mr Spitalny has more than five years relevant experience in the exploration of pegmatites and qualifies as a Competent Person as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (the JORC Code). Mr Spitalny consents to the inclusion of the information in this report in the form and context in which it appears.

Forward Looking Statement

This announcement may contain some references to forecasts, estimates, assumptions, and other forward-looking statements. Although the company believes that its expectations, estimates, and forecast outcomes are based on reasonable assumptions, it can give no assurance that they will be achieved. They may be affected by a variety of variables and changes in underlying assumptions that are subject to risk factors associated with the nature of the business, which could cause actual results to differ materially from those expressed herein. All references to dollars (\$) and cents in this presentation are to Australian currency, unless otherwise stated. Investors should make and rely upon their own enquires and assessments before deciding to acquire or deal in the Company's securities.

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APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC01	NDP0001	3	4	Host rock	0.12	59	63	3	4	15	9	11000	135
MRC01	NDP0002	4	5	Host rock	0.06	36	38	6	7	15	7	7000	85
MRC01	NDP0003	5	6	Host rock	0.05	31	33	5	6	15	17	7000	75
MRC01	NDP0004	6	7	Pegmatite	0.01	6	6	3	4	10	5	3000	50
MRC01	NDP0005	7	8	Pegmatite	0.04	45	48	2	2	10	17	3000	95
MRC01	NDP0006	8	9	Pegmatite	0.03	30	32	2	2	5	5	2000	40
MRC01	NDP0007	9	10	Pegmatite	0.01	9	10	26	32	75	26	2000	15
MRC01	NDP0008	10	11	Pegmatite	0.03	11	12	11	13	40	6	2000	35
MRC01	NDP0009	11	12	Pegmatite	0.06	50	53	35	43	65	298	3000	65
MRC01	NDP0010	12	13	Pegmatite	0.08	45	48	34	42	85	756	4000	130
MRC01	NDP0011	13	14	Pegmatite	0.38	98	104	30	37	70	175	10000	450
MRC01	NDP0012	14	15	Pegmatite	0.01	12	13	4	5	10	7	3000	40
MRC01	NDP0013	15	16	Pegmatite	0.05	57	60	4	5	10	16	4000	35
MRC01	NDP0014	16	17	Pegmatite	0.1	149	158	7	9	15	17	10000	145
MRC01	NDP0015	17	18	Pegmatite	0.03	20	21	1	1	5	3	3000	20
MRC01	NDP0016	18	19	Pegmatite	0.03	9	10	5	6	5	2	2000	<5
MRC01	NDP0017	19	20	Host rock	0.02	8	8	1	1	<5	2	2000	10
MRC01	NDP0018	20	21	Host rock	0.06	27	29	<1		5	4	4000	<5
MRC01	NDP0019	21	22	Host rock	0.04	43	46	4	5	5	10	3000	30
MRC01	NRS001	22	23	Pegmatite	0.017	26	28	2	2	<5	12	3000	40
MRC01	NRS002	23	24	Pegmatite	0.542	789	836	61	74	145	63	7000	400
MRC01	NRS003	24	25	Pegmatite	1.813	7222	7657	256	313	85	152	16000	1905
MRC01	NRS004	25	26	Pegmatite	1.557	660	700	100	122	85	247	16000	1980
MRC01	NRS005	26	27	Pegmatite	0.080	55	58	14	17	20	63	3000	120
MRC01	NRS006	27	28	Pegmatite	0.047	42	45	6	7	<5	16	5000	100
MRC01	NRS007	28	29	Pegmatite	0.056	58	61	15	18	10	14	4000	105
MRC01	NDP0027	29	30	Host rock	0.07	218	231	2	2	10	25	8000	275
MRC01	NDP0028	29	30	Host rock	0.07	212	225	2	2	10	29	7000	250
MRC01	NDP0029	N/A	N/A	STD	0.73	153	162	366	447	45	452	22000	3595
MRC01	NDP0030	N/A	N/A	B	0	1	1	1	1	<5	<1	<1000	<5
MRC01	NDP0031	30	31	Host rock	0.28	259	275	3	4	10	50	10000	370
MRC01	NRS008	31	32	Pegmatite	0.105	145	154	6	7	5	30	7000	265
MRC01	NRS009r	32	33	Pegmatite	0.72	131	139	48	59	30	251	19000	735
MRC01	NRS010	33	34	Pegmatite	0.606	41	43	37	45	20	81	3000	90
MRC01	NRS011	34	35	Pegmatite	0.875	59	63	18	22	20	65	3000	105
MRC01	NRS012	35	36	Pegmatite	0.066	13	14	4	5	<5	<1	2000	35
MRC01	NRS013	36	37	Pegmatite	0.057	26	28	2	2	5	17	3000	65
MRC01	NRS014	37	38	Pegmatite	0.070	95	101	19	23	10	1	3000	90
MRC01	NRS015r	38	39	Pegmatite	0.77	52	55	5	6	5	163	4000	125
MRC01	NDP0040	39	40	Pegmatite	0.03	13	14	7	9	15	41	4000	75
MRC01	NDP0041	40	41	Pegmatite	0.05	14	15	8	10	20	24	3000	65
MRC01	NDP0042	41	42	Pegmatite	0.07	15	16	3	4	10	4	3000	25
MRC01	NDP0043	42	43	Pegmatite	0.01	7	7	3	4	10	8	3000	25
MRC01	NDP0044	43	44	Host rock and Pegmatite	0.1	134	142	7	9	15	9	7000	175

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				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC01	NDP0045	44	45	Host rock and Pegmatite	0.25	475	504	19	23	40	32	14000	480
MRC01	NDP0046	45	46	Host rock	0.07	73	77	6	7	15	25	4000	70
MRC01	NDP0047	46	47	Host rock	0.08	260	276	2	2	10	32	6000	155
MRC01	NDP0048	56	57	Host rock	0.07	85	90	5	6	10	6	9000	115
MRC01	NDP0049	57	58	Host rock	0.13	117	124	5	6	10	13	11000	150
MRC01	NDP0050	58	59	Host rock	0.12	124	131	1	1	10	9	9000	125
MRC01	NDP0051	59	60	Pegmatite	0.06	142	151	9	11	10	10	4000	125
MRC01	NDP0052	60	61	Pegmatite	0.52	62	66	6	7	5	193	4000	130
MRC01	NDP0053	61	62	Host rock	0.16	189	200	1	1	5	26	12000	210
MRC01	NDP0054	62	63	Host rock	0.08	20	21	<1		5	3	7000	35
MRC01	NDP0055	63	64	Host rock	0.08	9	10	<1		5	3	9000	35
MRC01	NDP0056	68	69	Host rock	0.06	12	13	<1		5	4	8000	30
MRC01	NDP0057	69	70	Host rock	0.14	19	20	3	4	10	4	9000	50
MRC01	NDP0058	70	71	Host rock and Pegmatite	0.1	156	165	2	2	10	3	8000	60
MRC01	NDP0059	71	72	Host rock and Pegmatite	0.11	826	876	4	5	10	15	8000	240
MRC01	NDP0060	71	72	Host rock and Pegmatite	0.12	857	909	3	4	10	14	9000	260
MRC01	NDP0061	N/A	N/A	STD	1.75	181	192	138	169	60	291	28000	4435
MRC01	NDP0062	N/A	N/A	B	0	<1		1	1	<5	<1	<1000	10
MRC01	NDP0063	72	73	Pegmatite	0.02	55	58	6	7	15	7	3000	60
MRC01	NDP0064	73	74	Host rock and Pegmatite	0.11	130	138	15	18	25	37	3000	110
MRC01	NDP0065	74	75	Pegmatite	0.07	86	91	7	9	10	26	3000	115
MRC01	NDP0066	75	76	Pegmatite	0.15	1298	1376	13	16	20	55	7000	375
MRC01	NDP0067	76	77	Host rock	0.08	98	104	1	1	5	6	6000	35
MRC01	NDP0068	77	78	Host rock	0.05	15	16	<1		5	2	5000	<5
MRC01	NDP0069	78	79	Host rock	0.05	21	22	2	2	<5	113	5000	<5
MRC01	NDP0070	200	201	Host rock	0	7	7	8	10	10	1	10000	35
MRC01	NDP0071	201	202	Host rock	0	5	5	<1		5	3	9000	25
MRC01	NDP0072	202	203	Host rock	0	3	3	<1		5	<1	7000	25
MRC01	NDP0073	203	204	Pegmatite	0.01	12	13	<1		<5	2	3000	20
MRC01	NDP0074	204	205	Host rock	0	3	3	2	2	10	1	7000	20
MRC01	NDP0075	205	206	Host rock	0	3	3	<1		5	<1	7000	20
MRC01	NDP0076	206	207	Host rock	0	2	2	<1		5	<1	7000	25
MRC02	NDP0077	5	6	Host rock and Pegmatite	0.09	25	27	6	7	20	2	11000	95
MRC02	NDP0078	6	7	Host rock and Pegmatite	0.15	69	73	10	12	15	6	12000	130

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APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC02	NDP0079	7	8	Host rock and Pegmatite	0.24	154	163	9	11	15	8	12000	290
MRC02	NDP0080	8	9	Host rock and Pegmatite	0.31	267	283	<1		10	20	18000	550
MRC02	NDP0081	9	10	Pegmatite	0.09	133	141	14	17	30	17	8000	270
MRC02	NDP0082	10	11	Pegmatite	0.03	22	23	8	10	20	27	5000	145
MRC02	NDP0083	11	12	Pegmatite	0.3	399	423	70	85	60	423	19000	1085
MRC02	NDP0084	12	13	Pegmatite	0.04	34	36	13	16	10	24	4000	90
MRC02	NDP0085	13	14	Pegmatite	0.05	36	38	18	22	30	61	4000	90
MRC02	NDP0086	14	15	Pegmatite and Host rock	0.02	24	25	3	4	5	10	3000	40
MRC02	NDP0087	15	16	Host rock	0.03	49	52	<1		<5	4	3000	20
MRC02	NDP0088	16	17	Host rock	0.02	14	15	<1		<5	2	2000	<5
MRC02	NDP0089	17	18	Host rock	0.03	17	18	<1		<5	3	2000	15
MRC02	NDP0090	24	25	Host rock	0.04	13	14	4	5	5	<1	4000	15
MRC02	NDP0091	25	26	Host rock	0.07	14	15	<1		<5	<1	7000	30
MRC02	NDP0092	25	26	Host rock	0.07	18	19	<1		<5	2	6000	20
MRC02	NDP0093	N/A	N/A	STD	1.08	217	230	134	164	45	82	18000	3500
MRC02	NDP0094	N/A	N/A	B	0	<1		2	2	<5	<1	<1000	<5
MRC02	NDP0095	26	27	Host rock	0.06	17	18	<1		<5	<1	6000	25
MRC02	NRS016	27	28	Pegmatite	0.065	41	43	1	1	5	13	6000	55
MRC02	NRS017	28	29	Pegmatite	0.027	25	27	7	9	<5	21	3000	50
MRC02	NRS018	29	30	Pegmatite	0.129	37	39	39	48	225	239	2000	50
MRC02	NRS019	30	31	Pegmatite	0.091	39	41	13	16	40	68	2000	70
MRC02	NRS020	31	32	Pegmatite	0.138	32	34	10	12	20	93	4000	130
MRC02	NRS021	32	33	Pegmatite	0.046	26	28	10	12	25	16	2000	50
MRC02	NRS022	33	34	Pegmatite	0.283	42	45	14	17	20	29	2000	85
MRC02	NRS023	34	35	Pegmatite	2.701	112	119	65	79	95	971	4000	245
MRC02	NRS024	35	36	Pegmatite	0.186	26	28	14	17	20	65	2000	45
MRC02	NRS025	36	37	Pegmatite	0.041	9	10	13	16	40	3	1000	10
MRC02	NRS026	37	38	Pegmatite	0.017	19	20	3	4	<5	5	3000	50
MRC02	NDP0107	38	39	Pegmatite	0.03	32	34	5	6	10	10	4000	75
MRC02	NDP0108	39	40	Pegmatite	0.04	27	29	2	2	<5	6	7000	95
MRC02	NDP0109	40	41	Pegmatite	0.22	120	127	11	13	20	6	10000	170
MRC02	NDP0110	41	42	Pegmatite	0.15	128	136	6	7	5	6	10000	150
MRC02	NDP0111	42	43	Host rock	0.1	39	41	2	2	5	5	7000	50
MRC02	NDP0112	43	44	Host rock	0.08	25	27	2	2	<5	5	6000	25
MRC02	NDP0113	44	45	Pegmatite	0.09	53	56	5	6	5	6	4000	60
MRC02	NDP0114	45	46	Pegmatite	0.12	299	317	7	9	5	9	8000	260
MRC02	NDP0115	46	47	Pegmatite and Host rock	0.1	269	285	35	43	15	31	6000	215
MRC02	NDP0116	47	48	Host rock	0.09	325	345	4	5	5	25	7000	200
MRC02	NDP0117	48	49	Host rock	0.02	21	22	<1		<5	3	2000	10
MRC02	NDP0118	49	50	Host rock	0.02	9	10	7	9	<5	<1	2000	5

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC02	NDP0119	55	56	Host rock	0.03	27	29	<1		<5	2	4000	25
MRC02	NDP0120	56	57	Host rock	0.02	106	112	<1		<5	10	3000	85
MRC02	NDP0121	57	58	Host rock	0.04	210	223	1	1	<5	21	5000	165
MRC02	NDP0122	58	59	Host rock and Pegmatite	0.04	69	73	<1		<5	3	3000	70
MRC02	NRS027	59	60	Pegmatite	0.212	19	20	12	15	10	611	3000	55
MRC02	NDP0124	59	60	Pegmatite	0.42	20	21	9	11	10	292	3000	40
MRC02	NDP0125	N/A	N/A	STD	0.72	154	163	398	486	50	449	22000	3745
MRC02	NDP0126	N/A	N/A	B	<0.001	<1		1	1	<5	<1	<1000	<5
MRC02	NDP0127	60	61	Pegmatite and Host rock	0.04	18	19	2	2	<5	9	3000	30
MRC02	NDP0128	61	62	Host rock	0.01	3	3	<1		<5	3	2000	5
MRC02	NDP0129	62	63	Host rock	0.01	9	10	<1		<5	3	2000	10
MRC02	NDP0130	63	64	Host rock	0.01	13	14	3	4	<5	4	2000	20
MRC02	NDP0131	68	69	Host rock	0.04	37	39	<1		<5	5	3000	15
MRC02	NDP0132	69	70	Host rock	0.05	61	65	<1		<5	7	4000	30
MRC02	NDP0133	70	71	Host rock and Pegmatite	0.06	94	100	2	2	<5	15	4000	40
MRC02	NDP0134	71	72	Host rock and Pegmatite	0.06	111	118	5	6	5	18	4000	50
MRC02	NDP0135	72	73	Pegmatite	0.02	32	34	1	1	<5	4	2000	20
MRC02	NDP0136	73	74	Pegmatite	0.05	51	54	8	10	10	14	3000	50
MRC02	NDP0137	74	75	Pegmatite	0.05	64	68	34	42	40	15	3000	65
MRC02	NDP0138	75	76	Pegmatite	0.03	258	274	4	5	5	12	3000	90
MRC02	NDP0139	76	77	Host rock	0.79	9003	9545	20	24	30	95	34000	2765
MRC02	NDP0140	77	78	Host rock	0.07	164	174	<1		<5	3	5000	50
MRC02	NDP0141	78	79	Host rock	0.06	36	38	3	4	5	1	5000	20
MRC03	NDP0142	6	7	Host rock	0.06	12	13	<1		10	4	9000	50
MRC03	NDP0143	7	8	Host rock	0.1	24	25	<1		5	3	11000	55
MRC03	NDP0144	8	9	Host rock	0.12	40	42	1	1	5	4	8000	65
MRC03	NDP0145	9	10	Pegmatite and Host rock	0.12	85	90	6	7	10	6	9000	135
MRC03	NDP0146	10	11	Host rock	0.26	231	245	1	1	10	9	14000	335
MRC03	NRS028	11	12	Pegmatite	0.154	304	322	6	7	10	22	13000	535
MRC03	NRS029	12	13	Pegmatite	0.316	46	49	12	15	20	27	4000	130
MRC03	NRS030r	13	14	Pegmatite	0.96	65	69	57	70	95	74	5000	140
MRC03	NRS031	14	15	Pegmatite	0.069	42	45	25	31	60	250	2000	60
MRC03	NDP0151	15	16	Pegmatite	0.02	107	113	22	27	40	12	16000	510
MRC03	NDP0152	16	17	Pegmatite	0.02	26	28	3	4	15	6	3000	55
MRC03	NDP0153	17	18	Host rock	0.02	17	18	1	1	<5	3	4000	20
MRC03	NDP0154	18	19	Host rock	0.02	23	24	2	2	<5	1	4000	30
MRC03	NDP0155	19	20	Host rock	0.02	8	8	8	10	5	2	3000	5

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				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC03	NDP0156	19	20	Host rock	0.01	19	20	9	11	5	1	3000	25
MRC03	NDP0157	N/A	N/A	STD	1.76	180	191	121	148	55	308	29000	4665
MRC03	NDP0158	N/A	N/A	B	<0.001	1	1	1	1	<5	<1	<1000	<5
MRC03	NDP0159	36	37	Host rock	0.03	9	10	3	4	<5	<1	2000	5
MRC03	NDP0160	37	38	Host rock	0.02	7	7	<1		<5	<1	9000	5
MRC03	NDP0161	38	39	Host rock	0.04	93	99	3	4	<5	2	4000	40
MRC03	NDP0162	39	40	Host rock and Pegmatite	0.01	67	71	<1		<5	12	3000	45
MRC03	NDP0163	40	41	Pegmatite	0.05	31	33	6	7	5	8	3000	70
MRC03	NDP0164	41	42	Pegmatite	0.05	24	25	3	4	10	15	2000	30
MRC03	NDP0165	42	43	Pegmatite	0.18	77	82	69	84	40	88	2000	105
MRC03	NDP0166	43	44	Pegmatite	0.16	82	87	54	66	25	76	3000	180
MRC03	NDP0167	44	45	Pegmatite	0.16	82	87	4	5	10	30	3000	135
MRC03	NRS035	45	46	Pegmatite	0.204	97	103	18	22	35	26	6000	295
MRC03	NRS036	46	47	Pegmatite	0.173	55	58	19	23	25	34	3000	140
MRC03	NRS037	47	48	Pegmatite	0.075	49	52	12	15	20	15	3000	115
MRC03	NRS038	48	49	Pegmatite	0.335	286	303	22	27	20	260	4000	380
MRC03	NRS039	49	50	Pegmatite	0.118	47	50	22	27	30	27	3000	105
MRC03	NRS040	50	51	Pegmatite	0.019	22	23	17	21	40	17	4000	110
MRC03	NRS041	51	52	Pegmatite	0.141	93	99	10	12	10	41	5000	260
MRC03	NRS042	52	53	Pegmatite	0.050	27	29	18	22	35	22	3000	80
MRC03	NRS043	53	54	Pegmatite	0.291	365	387	12	15	20	51	14000	860
MRC03	NRS044	54	55	Pegmatite	0.111	91	96	13	16	15	19	4000	205
MRC03	NDP0178	55	56	Pegmatite	0.06	54	57	4	5	10	10	5000	115
MRC03	NDP0179	56	57	Pegmatite	0.04	19	20	18	22	25	8	3000	55
MRC03	NDP0180	57	58	Pegmatite	0.04	16	17	4	5	<5	8	3000	55
MRC03	NDP0181	58	59	Pegmatite	0.03	47	50	4	5	10	19	6000	160
MRC03	NDP0182	59	60	Pegmatite	0.02	17	18	17	21	15	8	3000	50
MRC03	NDP0183	60	61	Pegmatite and Host rock	0.03	46	49	1	1	<5	8	3000	30
MRC03	NDP0184	61	62	Host rock	0.05	100	106	2	2	5	7	4000	40
MRC03	NDP0185	62	63	Host rock	0.05	114	121	2	2	5	4	4000	45
MRC03	NDP0186	63	64	Host rock	0.05	140	148	<1		<5	5	4000	55
MRC03	NDP0187	74	75	Host rock	0.08	321	340	3	4	10	72	5000	170
MRC03	NDP0188	74	75	Host rock	0.09	327	347	1	1	10	78	5000	165
MRC03	NDP0189	N/A	N/A	STD	1.05	216	229	136	166	45	83	17000	3460
MRC03	NDP0190	N/A	N/A	B	0	1	1	1	1	<5	<1	<1000	<5
MRC03	NDP0191	75	76	Host rock	0.12	363	385	1	1	10	86	7000	230
MRC03	NDP0192	76	77	Host rock	0.09	254	269	2	2	10	67	6000	165
MRC03	NDP0193	77	78	Pegmatite and Host rock	0.1	219	232	3	4	15	104	4000	145
MRC03	NDP0194	78	79	Host rock	0.36	304	322	3	4	10	60	6000	225
MRC03	NDP0195	79	80	Host rock	0.12	335	355	3	4	15	70	6000	250
MRC03	NDP0196	80	81	Pegmatite	0.01	14	15	8	10	5	69	<1000	10

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				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC03	NDP0197	81	82	Pegmatite	<0.001	8	8	11	13	5	60	1000	<5
MRC03	NDP0198	82	83	Pegmatite and Host rock	0.22	1287	1364	64	78	25	1746	13000	930
MRC03	NDP0199	83	84	Host rock	0.04	56	59	1	1	5	18	4000	40
MRC03	NDP0200	84	85	Host rock	0.04	29	31	1	1	5	6	3000	20
MRC03	NDP0201	85	86	Host rock	0.04	8	8	<1		5	2	3000	5
MRC03	NDP0202	95	96	Host rock	0.01	1	1	2	2	5	<1	3000	<5
MRC03	NDP0203	96	97	Host rock	0.01	2	2	<1		<5	2	3000	5
MRC03	NDP0204	97	98	Host rock	0.02	31	33	5	6	10	6	4000	50
MRC03	NDP0205	98	99	Pegmatite and Host rock	0.03	63	67	3	4	5	8	7000	90
MRC03	NDP0206	99	100	Pegmatite and Host rock	0.04	52	55	4	5	15	17	5000	75
MRC03	NDP0207	100	101	Host rock	0.03	24	25	3	4	5	18	5000	40
MRC03	NDP0208	101	102	Host rock	0.05	17	18	<1		5	2	8000	40
MRC03	NDP0209	102	103	Host rock	0.05	8	8	<1		5	<1	9000	30
MRC04	NDP0210	9	10	Host rock	0.12	23	24	<1		<5	2	10000	40
MRC04	NDP0211	10	11	Host rock	0.14	32	34	<1		5	3	10000	65
MRC04	NDP0212	11	12	Host rock	0.2	75	80	1	1	10	12	15000	170
MRC04	NDP0213	12	13	Pegmatite	0.04	24	25	5	6	10	5	7000	95
MRC04	NDP0214	13	14	Pegmatite	0.02	13	14	9	11	15	16	4000	110
MRC04	NDP0215	14	15	Pegmatite	0.04	23	24	37	45	70	28	4000	145
MRC04	NDP0216	15	16	Pegmatite	0.06	34	36	27	33	70	82	8000	325
MRC04	NDP0217	16	17	Pegmatite	0.03	161	171	2	2	5	16	85000	3050
MRC04	NRS045	17	18	Pegmatite	0.131	157	166	23	28	25	47	29000	1075
MRC04	NRS046r	18	19	Pegmatite	0.33	259	275	387	473	160	121	7000	430
MRC04	NDP0220	18	19	Pegmatite	0.37	311	330	403	492	160	102	8000	540
MRC04	NDP0221	N/A	N/A	STD	0.71	151	160	384	469	50	453	22000	3685
MRC04	NDP0222	N/A	N/A	B	0	<1		1	1	<5	1	<1000	<5
MRC04	NRS047	19	20	Pegmatite	0.110	117	124	26	32	25	20	4000	160
MRC04	NDP0224	20	21	Pegmatite	0.1	98	104	5	6	10	20	4000	170
MRC04	NDP0225	21	22	Pegmatite	0.09	44	47	17	21	40	67	9000	355
MRC04	NDP0226	22	23	Pegmatite	0.09	105	111	12	15	25	37	23000	830
MRC04	NDP0227	23	24	Pegmatite	0.09	71	75	10	12	30	64	12000	430
MRC04	NDP0228	24	25	Pegmatite	0.03	19	20	8	10	30	11	5000	110
MRC04	NDP0229	25	26	Pegmatite	0.04	31	33	2	2	5	5	2000	35
MRC04	NDP0230	26	27	Host rock and Pegmatite	0.15	343	364	8	10	15	34	7000	300
MRC04	NDP0231	27	28	Host rock	0.04	24	25	2	2	5	7	3000	25
MRC04	NDP0232	28	29	Host rock	0.03	18	19	5	6	<5	9	3000	25
MRC04	NDP0233	29	30	Host rock	0.02	5	5	<1		<5	3	3000	10
MRC04	NDP0234	36	37	Host rock	0.04	9	10	4	5	<5	2	4000	20
MRC04	NDP0235	37	38	Host rock	0.04	13	14	2	2	<5	2	4000	25

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				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC04	NDP0236	38	39	Host rock	0.02	6	6	2	2	<5	2	2000	10
MRC04	NDP0237	39	40	Pegmatite	0.03	45	48	4	5	10	10	11000	280
MRC04	NDP0238	40	41	Pegmatite	0.01	8	8	4	5	5	3	4000	45
MRC04	NDP0239	41	42	Pegmatite	0.02	14	15	3	4	<5	10	4000	45
MRC04	NDP0240	42	43	Host rock and Pegmatite	0.03	7	7	2	2	<5	9	3000	20
MRC04	NDP0241	43	44	Host rock and Pegmatite	0.04	27	29	3	4	5	9	19000	195
MRC04	NDP0242	44	45	Host rock	0.03	5	5	2	2	<5	7	3000	15
MRC04	NDP0243	45	46	Host rock	0.04	12	13	1	1	<5	8	4000	30
MRC04	NDP0244	46	47	Host rock	0.04	17	18	4	5	<5	10	5000	50
MRC04	NDP0245	47	48	Host rock	0.04	5	5	2	2	<5	10	3000	15
MRC04	NDP0246	48	49	Host rock	0.04	11	12	2	2	<5	9	4000	35
MRC04	NDP0247	49	50	Pegmatite	0.05	15	16	5	6	10	23	4000	45
MRC04	NDP0248	50	51	Pegmatite	0.01	5	5	6	7	10	3	7000	55
MRC04	NDP0249	51	52	Pegmatite	0.01	17	18	4	5	<5	2	39000	340
MRC04	NDP0250	52	53	Host rock and Pegmatite	0.04	20	21	4	5	<5	21	6000	65
MRC04	NDP0251	53	54	Host rock and Pegmatite	0.04	11	12	4	5	5	26	4000	25
MRC04	NDP0252	53	54	Host rock and Pegmatite	0.04	12	13	5	6	5	24	4000	30
MRC04	NDP0253	N/A	N/A	STD	1.74	181	192	130	159	50	285	29000	4665
MRC04	NDP0254	N/A	N/A	B	0	1	1	2	2	<5	<1	<1000	<5
MRC04	NDP0255	54	55	Host rock	0.03	9	10	1	1	<5	12	4000	25
MRC04	NDP0256	55	56	Host rock	0.02	4	4	<1		<5	4	3000	10
MRC04	NDP0257	66	67	Host rock and Pegmatite	0.06	29	31	3	4	5	9	8000	115
MRC04	NDP0258	67	68	Host rock and Pegmatite	0.05	13	14	5	6	<5	18	5000	50
MRC04	NDP0259	68	69	Host rock and Pegmatite	0.05	16	17	5	6	5	12	4000	55
MRC04	NDP0260	69	70	Host rock	0.03	12	13	3	4	<5	5	3000	40
MRC04	NRS048	70	71	Pegmatite	0.071	45	48	4	5	<5	20	6000	140
MRC04	NRS049	71	72	Pegmatite	0.025	7	7	3	4	<5	9	5000	55
MRC04	NRS050	72	73	Pegmatite	0.023	47	50	8	10	25	4	42000	770
MRC04	NRS051	73	74	Pegmatite	0.043	63	67	7	9	25	6	40000	860
MRC04	NRS052	74	75	Pegmatite	0.028	93	99	9	11	15	11	74000	1600
MRC04	NRS053	75	76	Pegmatite	0.056	110	117	6	7	10	10	85000	1775
MRC04	NRS054	76	77	Pegmatite	0.026	111	118	5	6	10	12	69000	1400

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC04	NRS055	77	78	Pegmatite	0.022	89	94	4	5	5	9	58000	1150
MRC04	NRS056	78	79	Pegmatite	0.039	88	93	4	5	5	8	51000	1070
MRC04	NRS057	79	80	Pegmatite	0.025	99	105	6	7	20	8	54000	1150
MRC04	NRS058	80	81	Pegmatite	0.020	36	38	11	13	25	10	17000	385
MRC04	NRS059	81	82	Pegmatite	0.042	61	65	9	11	45	17	13000	320
MRC04	NRS060	82	83	Pegmatite	0.021	45	48	8	10	20	8	25000	500
MRC04	NRS061	83	84	Pegmatite	0.033	17	18	6	7	10	11	7000	140
MRC04	NRS065	84	85	Pegmatite	0.068	35	37	15	18	30	17	10000	235
MRC04	NRS066	85	86	Pegmatite	0.043	39	41	15	18	20	13	9000	225
MRC04	NRS067	86	87	Pegmatite	0.030	116	123	5	6	<5	8	26000	690
MRC04	NRS068	87	88	Pegmatite	0.017	72	76	8	10	25	8	16000	415
MRC04	NRS069	88	89	Pegmatite	0.030	16	17	7	9	15	6	3000	55
MRC04	NRS070	89	90	Pegmatite	0.065	19	20	6	7	15	6	2000	35
MRC04	NRS071	90	91	Pegmatite	0.063	41	43	4	5	5	11	5000	130
MRC04	NRS072	91	92	Pegmatite	0.062	97	103	4	5	10	10	18000	460
MRC04	NRS073	92	93	Pegmatite	0.060	48	51	12	15	30	16	14000	360
MRC04	NDP0284	92	93	Pegmatite	0.06	35	37	17	21	40	11	10000	235
MRC04	NDP0285	N/A	N/A	STD	1.04	214	227	141	172	45	83	18000	3345
MRC04	NDP0286	N/A	N/A	B	<0.001	2	2	2	2	<5	<1	<1000	<5
MRC04	NRS074	93	94	Pegmatite	0.054	19	20	14	17	35	13	3000	60
MRC04	NRS075	94	95	Pegmatite	0.064	30	32	9	11	15	25	4000	110
MRC04	NRS076	95	96	Pegmatite	0.037	16	17	6	7	10	8	5000	85
MRC04	NRS077	96	97	Pegmatite	0.038	21	22	2	2	20	36	6000	85
MRC04	NRS078	97	98	Pegmatite	0.176	210	223	24	29	20	54	16000	560
MRC04	NRS079	98	99	Pegmatite	0.062	181	192	15	18	20	52	22000	680
MRC04	NRS080	99	100	Pegmatite	0.116	80	85	22	27	20	56	7000	230
MRC04	NRS081	100	101	Pegmatite	0.055	33	35	20	24	15	41	8000	235
MRC04	NRS082	101	102	Pegmatite	0.029	20	21	10	12	15	21	4000	120
MRC04	NRS083	102	103	Pegmatite	0.017	7	7	4	5	<5	10	3000	45
MRC04	NRS084	103	104	Pegmatite	0.017	12	13	12	15	30	40	7000	165
MRC04	NRS085	104	105	Pegmatite	0.014	8	8	5	6	10	7	4000	40
MRC04	NDP0299	105	106	Host rock	0.01	5	5	<1		<5	3	1000	15
MRC04	NDP0300	106	107	Host rock	0.02	3	3	3	4	<5	6	2000	10
MRC04	NDP0301	107	108	Pegmatite	0.03	32	34	3	4	5	8	4000	75
MRC04	NDP0302	108	109	Pegmatite and Host rock	0.1	74	78	6	7	10	12	9000	175
MRC04	NDP0303	109	110	Host rock	0.07	8	8	1	1	<5	1	10000	45
MRC04	NDP0304	110	111	Host rock	0.05	7	7	<1		<5	1	10000	40
MRC04	NDP0305	111	112	Host rock	0.06	7	7	<1		5	1	14000	50
MRC04	NDP0306	124	125	Host rock	0.04	3	3	1	1	<5	<1	10000	35
MRC04	NDP0307	125	126	Host rock	0.05	10	11	<1		<5	1	12000	55
MRC04	NDP0308	126	127	Host rock	0.06	33	35	1	1	5	4	11000	115
MRC04	NDP0309	127	128	Pegmatite	0.01	9	10	4	5	5	8	6000	50
MRC04	NDP0310	128	129	Pegmatite	0.04	52	55	9	11	10	17	10000	155
MRC04	NDP0311	129	130	Host rock	0.06	34	36	<1		<5	3	9000	90
MRC04	NDP0312	130	131	Host rock	0.03	4	4	<1		<5	1	4000	15

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC04	NDP0313	131	132	Host rock	0.03	7	7	<1		<5	3	4000	25
MRC04	NDP0314	132	133	Host rock	0.03	8	8	1	1	<5	2	5000	25
MRC04	NDP0315	133	134	Host rock	0.03	4	4	<1		<5	3	4000	15
MRC04	NDP0316	134	134	Host rock	0.03	4	4	<1		<5	4	4000	15
MRC04	NDP0317	N/A	N/A	N/A	0.73	151	160	395	482	50	429	22000	3630
MRC04	NDP0318	N/A	N/A	N/A	<0.001	<1		1	1	<5	<1	<1000	<5
MRC04	NDP0319	134	135	Host rock	0.03	17	18	3	4	<5	10	5000	55
MRC04	NDP0320	135	136	Pegmatite	0.02	28	30	4	5	10	9	7000	110
MRC04	NDP0321	136	137	Host	0.09	104	110	2	2	5	12	16000	370
MRC04	NDP0322	137	138	Host	0.08	52	55	1	1	<5	4	16000	145
MRC04	NDP0323	138	139	Host	0.06	21	22	3	4	5	3	12000	70
MRC05	NDP0324	17	18	Host	0.081	17	18	7	9	10	6	6000	35
MRC05	NDP0325	18	19	Host	0.101	32	34	2	2	5	7	7000	60
MRC05	NDP0326	19	20	Host	0.127	49	52	3	4	10	14	7000	105
MRC05	NDP0327	20	21	Pegmatite	0.128	99	105	10	12	15	37	10000	200
MRC05	NDP0328	21	22	Pegmatite	0.025	23	24	30	37	40	160	11000	255
MRC05	NDP0329	22	23	Pegmatite and Host rock	0.137	116	123	6	7	15	20	7000	200
MRC05	NDP0330	23	24	Pegmatite and Host rock	0.261	282	299	4	5	10	25	12000	425
MRC05	NRS086	24	25	Pegmatite	0.163	77	82	9	11	15	42	4000	130
MRC05	NRS087r	25	26	Pegmatite	0.23	136	144	22	27	40	473	35000	1785
MRC05	NRS088r	26	27	Pegmatite	0.12	63	67	14	17	25	187	9000	465
MRC05	NRS089r	27	28	Pegmatite	0.77	125	133	20	24	30	309	11000	590
MRC05	NRS090r	28	29	Pegmatite	0.16	66	70	9	11	30	182	6000	205
MRC05	NRS091	29	30	Pegmatite	0.159	448	475	4	5	10	31	8000	345
MRC05	NRS092	30	31	Pegmatite	0.130	133	141	40	49	45	59	6000	225
MRC05	NDP0338	31	32	Pegmatite and Host rock	0.447	411	436	4	5	10	48	13000	770
MRC05	NDP0339	32	33	Pegmatite and Host rock	0.486	349	370	3	4	10	38	10000	570
MRC05	NDP0340	33	34	Pegmatite	0.169	404	428	27	33	35	38	10000	585
MRC05	NDP0341	34	35	Host	0.354	246	261	2	2	10	11	9000	360
MRC05	NDP0342	35	36	Host	0.230	111	118	<1		5	5	9000	170
MRC05	NDP0343	36	37	Host	0.159	54	57	3	4	5	3	8000	90
MRC05	NDP0344	37	38	Host	0.302	93	99	2	2	10	3	9000	140
MRC05	NDP0345	38	39	Pegmatite	0.051	55	58	11	13	10	17	4000	80
MRC05	NDP0346	39	40	Pegmatite and Host rock	0.108	77	82	7	9	10	24	7000	190
MRC05	NDP0347	40	41	Host	0.118	49	52	5	6	15	37	7000	145
MRC05	NDP0348	40	41	Host	0.133	60	64	4	5	10	35	8000	180
MRC05	NDP0349	N/A	N/A	STD	1.741	176	187	142	173	60	278	29000	4575

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC05	NDP0350	N/A	N/A	B	0.001	1	1	1	1	<5	<1	<1000	<5
MRC05	NDP0351	41	42	Host	0.050	16	17	1	1	5	20	4000	35
MRC05	NDP0352	42	43	Host	0.043	8	8	1	1	10	25	4000	30
MRC05	NDP0353	43	44	Host	0.045	6	6	<1		5	25	3000	25
MRC05	NDP0354	44	45	Host	0.118	38	40	5	6	30	60	5000	130
MRC05	NDP0355	45	46	Pegmatite	0.048	26	28	43	53	225	14	2000	90
MRC05	NDP0356	46	47	Pegmatite	0.038	75	80	8	10	30	10	33000	1120
MRC05	NDP0357	47	48	Pegmatite	0.064	16	17	13	16	40	16	6000	180
MRC05	NDP0358	48	49	Pegmatite	0.078	35	37	13	16	35	20	3000	130
MRC05	NDP0359	49	50	Pegmatite	0.107	146	155	3	4	30	18	10000	380
MRC05	NRS096	50	51	Pegmatite	0.100	99	105	6	7	15	19	5000	245
MRC05	NRS097	51	52	Pegmatite	0.123	32	34	5	6	10	14	5000	170
MRC05	NRS098	52	53	Pegmatite	0.353	95	101	5	6	30	65	28000	1150
MRC05	NRS099r	53	54	Pegmatite	0.54	155	164	6	7	25	31	17000	595
MRC05	NRS100	54	55	Pegmatite	0.225	250	265	7	9	15	7	40000	1315
MRC05	NRS101	55	56	Pegmatite	0.152	159	169	7	9	25	79	6000	305
MRC05	NDP0366	56	57	Host rock and Pegmatite	0.405	437	463	5	6	25	86	14000	710
MRC05	NDP0367	57	58	Host rock	0.078	53	56	1	1	5	17	4000	100
MRC05	NRS102	58	59	Pegmatite	0.075	29	31	5	6	5	15	3000	75
MRC05	NRS103	59	60	Pegmatite	0.319	102	108	9	11	20	20	7000	310
MRC05	NRS104	60	61	Pegmatite	0.067	21	22	8	10	15	15	3000	90
MRC05	NRS105	61	62	Pegmatite	0.105	46	49	15	18	40	28	5000	145
MRC05	NRS106	62	63	Pegmatite	0.100	52	55	8	10	15	22	4000	110
MRC05	NRS107	63	64	Pegmatite	0.141	72	76	10	12	25	14	3000	125
MRC05	NRS108	64	65	Pegmatite	0.157	62	66	9	11	10	16	4000	110
MRC05	NRS109	65	66	Pegmatite	0.163	70	74	5	6	5	14	4000	130
MRC05	NRS110	66	67	Pegmatite	0.088	68	72	12	15	10	15	5000	160
MRC05	NRS111	67	68	Pegmatite	0.113	33	35	4	5	<5	11	3000	65
MRC05	NRS112	68	69	Pegmatite	0.317	125	133	5	6	10	19	9000	360
MRC05	NRS113	69	70	Pegmatite	0.109	48	51	5	6	5	17	4000	105
MRC05	NDP0380	69	70	Pegmatite	0.097	47	50	21	26	20	19	5000	115
MRC05	NDP0381	N/A	N/A	STD	1.072	200	212	131	160	45	83	18000	3365
MRC05	NDP0382	N/A	N/A	B	<0.001	1	1	<1		<5	<1	<1000	<5
MRC05	NRS114	70	71	Pegmatite	0.070	39	41	6	7	<5	19	3000	100
MRC05	NRS115	71	72	Pegmatite	0.048	40	42	6	7	5	16	3000	85
MRC05	NRS116	72	73	Pegmatite	0.047	34	36	6	7	5	14	3000	85
MRC05	NRS117	73	74	Pegmatite	0.194	36	38	8	10	15	15	4000	135
MRC05	NRS118	74	75	Pegmatite	0.038	15	16	5	6	10	11	4000	60
MRC05	NRS119	75	76	Pegmatite	0.096	36	38	5	6	10	8	6000	95
MRC05	NDP0389	76	77	Host rock	0.177	28	30	1	1	5	5	12000	105
MRC05	NDP0390	77	78	Host rock	0.077	10	11	10	12	10	2	9000	40
MRC05	NDP0391	78	79	Host rock	0.079	4	4	<1		5	1	12000	25
MRC05	NDP0392	82	83	Host rock	0.081	7	7	1	1	10	1	11000	45
MRC05	NDP0393	83	84	Host rock	0.056	7	7	<1		<5	1	10000	60
MRC05	NDP0394	84	85	Host rock	0.049	20	21	1	1	<5	2	17000	105

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC05	NDP0395	85	86	Pegmatite and Host rock	0.048	38	40	2	2	5	22	6000	135
MRC05	NDP0396	86	87	Pegmatite and Host rock	0.093	64	68	3	4	10	9	10000	225
MRC05	NDP0397	87	88	Host rock	0.165	39	41	<1		5	3	12000	180
MRC05	NDP0398	88	89	Host rock and Pegmatite	0.246	176	187	3	4	10	24	17000	490
MRC05	NDP0399	89	90	Pegmatite and Host rock	0.232	214	227	6	7	15	34	19000	635
MRC05	NDP0400	90	91	Pegmatite and Host rock	0.148	169	179	8	10	25	23	14000	540
MRC05	NDP0401	91	92	Pegmatite and Host rock	0.052	70	74	8	10	15	14	6000	175
MRC05	NDP0402	92	93	Host rock	0.030	16	17	<1		<5	4	3000	30
MRC05	NDP0403	93	94	Host rock	0.035	7	7	<1		<5	3	3000	25
MRC05	NDP0404	94	95	Host rock	0.026	6	6	<1		<5	2	2000	15
MRC05	NDP0405	95	96	Pegmatite and Host rock	0.096	63	67	14	17	10	22	7000	255
MRC05	NDP0406	96	97	Pegmatite and Host rock	0.054	26	28	3	4	<5	10	3000	90
MRC05	NDP0407	97	98	Host rock	0.052	17	18	<1		<5	7	3000	30
MRC05	NDP0408	98	99	Host rock	0.188	425	451	8	10	10	31	10000	620
MRC05	NRS120	99	100	Pegmatite	0.778	268	284	27	33	40	74	8000	465
MRC05	NRS121	100	101	Pegmatite	0.408	139	147	86	105	140	276	10000	520
MRC05	NRS122	101	102	Pegmatite	0.055	44	47	13	16	25	29	11000	230
MRC05	NDP0412	101	102	Pegmatite	0.051	38	40	9	11	20	29	9000	205
MRC05	NDP0413	N/A	N/A	STD	0.716	150	159	390	476	50	440	22000	3740
MRC05	NDP0414	N/A	N/A	B	0.001	2	2	1	1	<5	<1	<1000	<5
MRC05	NRS126	102	103	Pegmatite	0.047	32	34	7	9	10	12	5000	105
MRC05	NDP0416	103	104	Host rock	0.048	14	15	11	13	10	13	3000	30
MRC05	NDP0417	104	105	Host rock	0.040	7	7	3	4	5	10	3000	30
MRC05	NDP0418	105	106	Host rock	0.033	3	3	2	2	<5	5	2000	25
MRC05	NDP0419	110	111	Host rock	0.021	10	11	2	2	<5	4	3000	20
MRC05	NDP0420	111	112	Host rock	0.064	54	57	4	5	<5	10	8000	150
MRC05	NDP0421	112	113	Host rock	0.056	55	58	8	10	10	11	8000	150
MRC05	NDP0422	113	114	Pegmatite	0.033	31	33	5	6	10	8	5000	110
MRC05	NDP0423	114	115	Host rock	0.082	53	56	3	4	5	10	10000	135
MRC05	NDP0424	115	116	Host rock	0.030	8	8	3	4	<5	4	4000	20
MRC05	NDP0425	116	117	Host rock	0.028	14	15	<1		10	9	4000	30
MRC05	NDP0426	117	118	Host rock	0.025	9	10	1	1	10	8	3000	25

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC05	NDP0427	118	119	Host rock and Pegmatite	0.023	14	15	1	1	10	6	4000	45
MRC05	NDP0428	119	120	Pegmatite	0.012	12	13	8	10	10	5	12000	110
MRC05	NDP0429	120	121	Host rock	0.058	34	36	2	2	15	11	7000	90
MRC05	NDP0430	121	122	Host rock	0.070	26	28	11	13	15	13	8000	85
MRC05	NDP0431	122	123	Host rock	0.051	15	16	4	5	10	6	8000	45
MRC05	NDP0432	133	134	Host rock	0.026	4	4	<1		5	2	4000	<5
MRC05	NDP0433	134	135	Host rock	0.022	3	3	3	4	10	2	4000	25
MRC05	NDP0434	135	136	Host rock	0.019	7	7	5	6	10	2	5000	25
MRC05	NDP0435	136	137	Pegmatite	0.015	22	23	4	5	15	3	14000	130
MRC05	NDP0436	137	138	Pegmatite and Host rock	0.015	23	24	1	1	10	4	6000	65
MRC05	NDP0437	138	139	Host rock	0.005	3	3	<1		5	2	3000	15
MRC05	NDP0438	139	140	Host rock	0.005	3	3	1	1	5	1	3000	10
MRC05	NDP0439	140	141	Host rock	0.006	1	1	<1		5	1	3000	5
MRC06	NDP0440	3	4	Host rock and Pegmatite	0.126	56	59	<1		10	3	9000	70
MRC06	NDP0441	4	5	Host rock and Pegmatite	0.126	76	81	<1		15	5	9000	100
MRC06	NDP0442	5	6	Host rock and Pegmatite	0.139	95	101	<1		10	4	10000	160
MRC06	NDP0443	6	7	Pegmatite	0.102	38	40	26	32	50	211	6000	265
MRC06	NDP0444	6	7	Pegmatite	0.073	37	39	24	29	55	132	6000	250
MRC06	NDP0445	N/A	N/A	STD	1.749	182	193	135	165	55	284	29000	4650
MRC06	NDP0446	N/A	N/A	B	0.002	1	1	2	2	<5	1	<1000	<5
MRC06	NDP0447	7	8	Pegmatite	0.025	12	13	23	28	35	63	2000	55
MRC06	NDP0448	8	9	Pegmatite	0.023	13	14	13	16	30	18	3000	60
MRC06	NDP0449	9	10	Pegmatite	0.031	20	21	10	12	20	29	4000	105
MRC06	NDP0450	10	11	Pegmatite	0.018	12	13	11	13	15	16	3000	95
MRC06	NDP0451	11	12	Pegmatite	0.013	11	12	10	12	10	8	5000	105
MRC06	NDP0452	12	13	Host rock and Pegmatite	0.049	101	107	3	4	10	28	4000	105
MRC06	NDP0453	13	14	Host rock	0.053	84	89	2	2	15	36	4000	90
MRC06	NDP0454	14	15	Host rock	0.089	145	154	2	2	5	34	4000	120
MRC06	NDP0455	15	16	Host rock	0.057	95	101	<1		5	18	4000	80
MRC06	NDP0456	46	47	Host rock	0.028	12	13	2	2	10	7	5000	30
MRC06	NDP0457	47	48	Host rock	0.048	64	68	3	4	10	16	9000	185
MRC06	NDP0458	48	49	Host rock	0.060	89	94	4	5	10	15	12000	265
MRC06	NDP0459	49	50	Pegmatite	0.029	41	43	5	6	10	8	6000	130
MRC06	NDP0460	50	51	Host rock and Pegmatite	0.008	13	14	<1		5	5	3000	45

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC06	NDP0461	51	52	Host rock and Pegmatite	0.015	23	24	3	4	10	6	4000	110
MRC06	NDP0462	52	53	Host rock and Pegmatite	0.034	54	57	4	5	10	16	9000	220
MRC06	NDP0463	53	54	Host rock and Pegmatite	0.068	98	104	8	10	15	22	16000	380
MRC06	NDP0464	54	55	Host rock	0.034	87	92	3	4	15	24	12000	315
MRC06	NDP0465	55	56	Pegmatite and Host rock	0.038	68	72	13	16	20	17	11000	270
MRC06	NDP0466	56	57	Host rock	0.033	71	75	6	7	15	20	11000	280
MRC06	NDP0467	57	58	Host rock	0.057	114	121	5	6	20	22	16000	430
MRC06	NDP0468	58	59	Host rock	0.069	114	121	6	7	30	22	16000	430
MRC06	NDP0469	59	60	Pegmatite and Host rock	0.032	43	46	2	2	15	11	7000	170
MRC06	NDP0470	60	61	Pegmatite and Host rock	0.065	147	156	15	18	35	28	18000	480
MRC06	NDP0471	61	62	Pegmatite and Host rock	0.049	111	118	9	11	20	19	13000	310
MRC06	NDP0472	62	63	Host rock and Pegmatite	0.048	87	92	5	6	15	21	12000	270
MRC06	NDP0473	63	64	Host rock	0.025	15	16	<1		5	3	5000	60
MRC06	NDP0474	64	65	Host rock	0.018	5	5	<1		<5	11	3000	15
MRC06	NDP0475	65	66	Host rock	0.029	7	7	<1		5	12	4000	20
MRC06	NDP0476	65	66	Host rock	0.028	7	7	<1		<5	12	4000	25
MRC06	NDP0477	N/A	N/A	N/A	1.060	215	228	132	161	45	81	18000	3470
MRC06	NDP0478	N/A	N/A	N/A	0.001	2	2	1	1	<5	1	<1000	<5
MRC06	NDP0479	72	73	Host rock	0.071	5	5	<1		5	1	11000	35
MRC06	NDP0480	73	74	Host rock	0.072	8	8	3	4	20	12	11000	45
MRC06	NDP0481	74	75	Host rock	0.092	49	52	1	1	10	5	12000	170
MRC06	NDP0482	75	76	Pegmatite	0.023	27	29	9	11	20	13	20000	330
MRC06	NDP0483	76	77	Pegmatite	0.014	29	31	16	20	25	4	27000	345
MRC06	NDP0484	77	78	Host rock and Pegmatite	0.087	97	103	5	6	15	17	15000	325
MRC06	NDP0485	78	79	Host rock	0.079	31	33	<1		10	4	12000	110
MRC06	NDP0486	79	80	Host rock	0.079	9	10	3	4	10	2	14000	45
MRC06	NDP0487	80	81	Host rock	0.067	6	6	3	4	10	1	13000	60
MRC07	NDP0488	2	3	Host rock and Pegmatite	0.076	50	53	7	9	10	5	9000	100

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC07	NDP0489	3	4	Host rock and Pegmatite	0.093	86	91	1	1	10	6	11000	155
MRC07	NDP0490	4	5	Host rock and Pegmatite	0.120	140	148	1	1	10	11	12000	285
MRC07	NDP0491	5	6	Host rock and Pegmatite	0.106	126	134	5	6	10	34	11000	300
MRC07	NDP0492	6	7	Pegmatite	0.032	31	33	9	11	15	28	7000	230
MRC07	NDP0493	7	8	Pegmatite	0.021	29	31	9	11	20	20	9000	270
MRC07	NDP0494	8	9	Pegmatite	0.017	9	10	12	15	15	20	3000	90
MRC07	NDP0495	9	10	Pegmatite	0.019	15	16	5	6	10	9	8000	185
MRC07	NDP0496	10	11	Host rock	0.278	72	76	<1		5	13	9000	150
MRC07	NDP0497	11	12	Host rock	0.287	73	77	<1		10	8	10000	125
MRC07	NDP0498	12	13	Host rock and Pegmatite	0.338	100	106	3	4	15	10	13000	180
MRC07	NDP0499	13	14	Host rock and Pegmatite	0.227	85	90	6	7	15	5	14000	180
MRC07	NDP0500	14	15	Host rock	0.234	62	66	<1		10	3	10000	90
MRC07	NDP0501	15	16	Host rock	0.293	138	146	<1		10	8	10000	220
MRC07	NDP0502	16	17	Host rock	0.320	200	212	2	2	10	17	10000	385
MRC07	NDP0503	17	18	Pegmatite	0.167	268	284	19	23	40	54	13000	655
MRC07	NDP0504	18	19	Pegmatite	0.035	23	24	15	18	70	11	4000	60
MRC07	NDP0505	19	20	Pegmatite	0.018	10	11	2	2	10	5	3000	40
MRC07	NDP0506	20	21	Host rock and Pegmatite	0.132	473	501	8	10	15	42	9000	400
MRC07	NDP0507	21	22	Pegmatite	0.062	377	400	18	22	10	21	62000	1660
MRC07	NDP0508	21	22	Pegmatite	0.136	545	578	14	17	15	59	47000	1430
MRC07	NDP0509	N/A	N/A	STD	0.725	152	161	388	474	50	458	22000	3610
MRC07	NDP0510	N/A	N/A	B	0.002	1	1	2	2	<5	1	<1000	<5
MRC07	NDP0511	22	23	Host rock and Pegmatite	0.107	298	316	5	6	10	58	10000	330
MRC07	NDP0512	23	24	Host rock	0.090	304	322	2	2	10	64	8000	255
MRC07	NDP0513	24	25	Host rock	0.084	252	267	3	4	5	47	7000	205
MRC07	NDP0514	25	26	Host rock	0.096	334	354	2	2	5	44	8000	195
MRC07	NDP0515	77	78	Host rock	0.040	13	14	<1		5	7	3000	30
MRC07	NDP0516	78	79	Host rock	0.040	10	11	5	6	5	7	3000	25
MRC07	NDP0517	79	80	Host rock and Pegmatite	0.044	23	24	4	5	15	7	6000	90
MRC07	NDP0518	80	81	Host rock and Pegmatite	0.036	15	16	5	6	10	7	4000	60

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC07	NDP0519	81	82	Host rock and Pegmatite	0.041	20	21	2	2	5	7	5000	70
MRC07	NDP0520	82	83	Pegmatite	0.012	5	5	<1		<5	3	5000	35
MRC07	NDP0521	83	84	Pegmatite	0.013	5	5	1	1	5	3	6000	25
MRC07	NDP0522	84	85	Host rock and Pegmatite	0.030	21	22	3	4	<5	3	5000	45
MRC07	NDP0523	85	86	Host rock	0.034	18	19	1	1	<5	4	5000	45
MRC07	NDP0524	86	87	Host rock	0.031	17	18	1	1	5	5	4000	35
MRC07	NDP0525	87	88	Host rock and Pegmatite	0.026	17	18	1	1	<5	5	4000	20
MRC07	NDP0526	132	133	Host rock	0.051	11	12	1	1	<5	3	7000	35
MRC07	NDP0527	133	134	Host rock	0.048	8	8	<1		<5	4	5000	35
MRC07	NDP0528	134	135	Host rock	0.093	134	142	7	9	15	26	10000	295
MRC07	NDP0529	135	136	Pegmatite	0.075	119	126	24	29	40	18	8000	255
MRC07	NDP0530	136	137	Pegmatite	0.032	30	32	5	6	20	9	3000	80
MRC07	NDP0531	137	138	Host rock	0.146	87	92	4	5	25	12	14000	320
MRC07	NDP0532	138	139	Host rock	0.076	6	6	2	2	<5	1	11000	50
MRC07	NDP0533	139	140	Host rock	0.053	6	6	3	4	<5	<1	9000	20
MRC07	NDP0534	144	145	Host rock	0.072	6	6	<1		<5	<1	16000	60
MRC07	NDP0535	145	146	Host rock	0.098	23	24	2	2	10	3	17000	150
MRC07	NDP0536	146	147	Pegmatite and Host rock	0.069	33	35	8	10	25	7	12000	185
MRC07	NDP0537	147	148	Host Rock	0.115	19	20	1	1	5	3	12000	115
MRC07	NDP0538	148	149	Pegmatite and Host rock	0.053	19	20	3	4	5	12	7000	95
MRC07	NDP0539	149	150	Pegmatite	0.015	8	8	4	5	<5	9	5000	45
MRC07	NDP0540	149	150	Pegmatite	0.014	11	12	5	6	<5	11	5000	55
MRC07	NDP0541	N/A	N/A	STD	1.731	176	187	145	177	60	295	29000	4485
MRC07	NDP0542	N/A	N/A	B	0.002	1	1	2	2	<5	<1	<1000	<5
MRC07	NDP0543	150	151	Pegmatite	0.013	16	17	5	6	<5	15	6000	40
MRC07	NDP0544	151	152	Pegmatite and Host rock	0.030	63	67	9	11	10	7	12000	250
MRC07	NDP0545	152	153	Host rock	0.005	6	6	1	1	<5	14	1000	25
MRC07	NDP0546	153	154	Host rock	0.009	17	18	<1		<5	3	3000	80
MRC07	NDP0547	154	155	Host rock	0.020	39	41	1	1	<5	8	8000	160
MRC07	NDP0548	155	156	Host rock	0.034	54	57	3	4	<5	18	9000	210
MRC07	NDP0549	156	157	Pegmatite	0.023	6	6	3	4	<5	3	3000	25
MRC07	NDP0550	157	158	Host rock and Pegmatite	0.056	117	124	17	21	25	10	19000	330
MRC07	NDP0551	158	159	Host rock	0.011	20	21	3	4	5	4	4000	50
MRC07	NDP0552	159	160	Host rock	0.007	10	11	<1		<5	1	2000	15

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC07	NDP0553	160	161	Host rock	0.004	6	6	<1		<5	<1	2000	15
MRC07	NDP0554	161	162	Host rock	0.010	4	4	<1		15	<1	2000	15
MRC07	NDP0555	162	163	Host rock	0.024	44	47	<1		<5	11	7000	105
MRC07	NDP0556	163	164	Pegmatite	0.028	69	73	2	2	5	4	11000	180
MRC07	NDP0557	164	165	Pegmatite	0.023	27	29	5	6	10	4	5000	85
MRC07	NDP0558	165	166	Host rock	0.030	111	118	3	4	10	3	12000	250
MRC07	NDP0559	166	167	Host rock	0.013	70	74	1	1	5	2	8000	140
MRC07	NDP0560	167	168	Host rock	0.002	4	4	<1		<5	<1	2000	15
MRC07	NDP0561	168	169	Host rock	0.045	224	237	1	1	<5	4	19000	450
MRC07	NDP0562	169	170	Host rock	0.013	80	85	1	1	<5	5	7000	165
MRC07	NDP0563	170	171	Pegmatite and Host rock	0.032	114	121	8	10	15	8	30000	550
MRC07	NDP0564	171	172	Pegmatite	0.021	19	20	6	7	20	17	3000	75
MRC07	NDP0565	172	173	Pegmatite and Host rock	0.022	17	18	5	6	15	9	3000	60
MRC07	NDP0566	173	174	Host rock	0.012	7	7	5	6	<5	1	2000	20
MRC07	NDP0567	174	175	Host rock	0.005	4	4	3	4	<5	2	<1000	<5
MRC07	NDP0568	175	176	Host rock	0.010	2	2	4	5	<5	1	2000	20
MRC07	NDP0569	176	177	Host rock	0.072	70	74	2	2	5	19	9000	135
MRC07	NDP0570	177	178	Pegmatite	0.023	25	27	4	5	10	3	4000	65
MRC07	NDP0571	178	179	Host rock	0.058	32	34	3	4	10	8	9000	125
MRC07	NDP0572	178	179	Host rock	0.050	24	25	2	2	10	7	9000	80
MRC07	NDP0573	N/A	N/A	STD	1.045	210	223	128	156	45	80	18000	3360
MRC07	NDP0574	N/A	N/A	B	0.002	<1		<1		<5	<1	<1000	<5
MRC07	NDP0575	179	180	Host rock	0.050	17	18	<1		10	5	8000	60
MRC07	NDP0576	180	181	Host rock	0.074	33	35	3	4	10	10	10000	135
MRC07	NDP0577	181	182	Host rock	0.028	5	5	<1		<5	2	6000	30
MRC07	NDP0578	182	183	Host rock	0.045	31	33	<1		5	7	10000	115
MRC07	NDP0579	183	184	Pegmatite	0.015	8	8	2	2	10	3	6000	55
MRC07	NDP0580	184	185	Pegmatite	0.011	10	11	3	4	5	3	7000	75
MRC07	NDP0581	185	186	Pegmatite	0.015	16	17	3	4	15	5	46000	315
MRC07	NDP0582	186	187	Pegmatite	0.042	32	34	2	2	15	8	25000	240
MRC07	NDP0583	187	188	Host rock	0.039	8	8	<1		<5	3	7000	40
MRC07	NDP0584	188	189	Host rock	0.032	4	4	1	1	5	1	6000	15
MRC07	NDP0585	189	190	Host Rock	0.027	9	10	<1		5	<1	5000	15
MRC08	NDP0586	0	1	Pegmatite	0.026	22	23	19	23	25	19	6000	155
MRC08	NDP0587	1	2	Pegmatite	0.027	86	91	12	15	30	41	46000	1350
MRC08	NDP0588	2	3	Pegmatite	0.058	62	66	11	13	50	121	30000	1070
MRC08	NDP0589	3	4	Pegmatite	0.094	49	52	9	11	65	156	27000	960
MRC08	NDP0590	4	5	Pegmatite	0.029	87	92	6	7	20	39	40000	1255
MRC08	NDP0591	5	6	Pegmatite	0.077	42	45	8	10	45	106	17000	650
MRC08	NDP0592	6	7	Pegmatite	0.017	12	13	9	11	20	11	5000	110
MRC08	NDP0593	7	8	Pegmatite	0.031	34	36	16	20	35	23	11000	330
MRC08	NDP0594	8	9	Pegmatite	0.043	29	31	22	27	45	65	7000	185
MRC08	NDP0595	9	10	Pegmatite	0.037	21	22	12	15	25	27	4000	95
MRC08	NDP0596	10	11	Pegmatite	0.013	8	8	8	10	15	9	4000	75

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC08	NDP0597	11	12	Pegmatite and Host rock	0.204	62	66	3	4	10	5	12000	155
MRC08	NDP0598	12	13	Host Rock	0.224	40	42	3	4	10	2	9000	50
MRC08	NDP0599	13	14	Host Rock	0.154	14	15	<1		10	2	8000	20
MRC08	NDP0600	14	15	Host Rock	0.154	19	20	<1		10	2	9000	35
MRC08	NDP0601	15	16	Host Rock	0.170	61	65	<1		10	4	9000	120
MRC08	NDP0602	16	17	Pegmatite	0.231	300	318	9	11	30	49	20000	730
MRC08	NDP0603	17	18	Pegmatite	0.080	91	96	4	5	10	8	7000	225
MRC08	NDP0604	17	18	Pegmatite	0.094	113	120	4	5	10	11	8000	280
MRC08	NDP0605	N/A	N/A	STD	0.728	154	163	398	486	45	426	22000	3760
MRC08	NDP0606	N/A	N/A	B	0.002	1	1	8	10	15	3	<1000	5
MRC08	NDP0607	18	19	Host rock and Pegmatite	0.287	136	144	3	4	10	17	9000	305
MRC08	NDP0608	19	20	Host rock	0.369	112	119	2	2	5	9	9000	245
MRC08	NDP0609	20	21	Host rock	0.347	92	98	<1		<5	17	9000	190
MRC08	NDP0610	21	22	Host rock	0.253	137	145	5	6	10	66	12000	320
MRC08	NRS127	22	23	Pegmatite	0.135	131	139	29	35	40	86	9000	375
MRC08	NRS128	23	24	Pegmatite	0.151	89	94	22	27	30	274	6000	345
MRC08	NRS129	24	25	Pegmatite	0.518	393	417	102	125	80	2254	32000	1945
MRC08	NRS130	25	26	Pegmatite	0.096	273	289	29	35	25	28	72000	2960
MRC08	NRS131	26	27	Pegmatite	0.081	422	447	28	34	25	23	94000	4355
MRC08	NRS132	27	28	Pegmatite	0.120	253	268	47	57	15	13	19000	1195
MRC08	NRS133	28	29	Pegmatite	1.448	96	102	30	37	25	62	3000	235
MRC08	NRS134	29	30	Pegmatite	3.063	711	754	90	110	50	122	14000	1735
MRC08	NRS135	30	31	Pegmatite	0.482	1546	1639	64	78	55	166	4000	375
MRC08	NRS136r	31	32	Pegmatite	3.38	1694	1796	147	180	135	347	22000	2915
MRC08	NRS137r	32	33	Pegmatite	1.07	188	199	69	84	260	299	9000	525
MRC08	NRS138	33	34	Pegmatite	1.111	228	242	41	50	70	236	8000	455
MRC08	NRS139r	34	35	Pegmatite	1.02	38	40	13	16	15	393	3000	85
MRC08	NRS140	35	36	Pegmatite	0.058	32	34	11	13	25	54	3000	65
MRC08	NDP0625	36	37	Host rock and Pegmatite	0.386	412	437	4	5	10	27	16000	545
MRC08	NDP0626	37	38	Pegmatite	0.080	132	140	7	9	10	19	6000	125
MRC08	NDP0627	38	39	Host rock	0.302	264	280	4	5	10	13	16000	295
MRC08	NDP0628	39	40	Host rock	0.390	439	465	2	2	10	38	21000	835
MRC08	NDP0629	40	41	Pegmatite	0.113	171	181	10	12	25	28	9000	380
MRC08	NDP0630	41	42	Pegmatite and Host rock	0.200	131	139	3	4	10	5	9000	115
MRC08	NDP0631	42	43	Host rock	0.227	72	76	4	5	10	3	13000	105
MRC08	NDP0632	43	44	Host rock	0.203	25	27	<1		5	1	10000	55
MRC08	NDP0633	44	45	Host rock	0.183	20	21	<1		5	<1	11000	40
MRC08	NDP0634	62	63	Host rock	0.074	23	24	<1		<5	4	5000	30
MRC08	NDP0635	63	64	Host rock	0.191	52	55	<1		5	3	8000	65
MRC08	NDP0636	63	64	Host rock	0.191	52	55	1	1	5	2	8000	70

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC08	NDP0637	N/A	N/A	STD	1.768	181	192	143	175	60	271	30000	4740
MRC08	NDP0638	N/A	N/A	B	0.002	<1		<1		<5	<1	<1000	<5
MRC08	NDP0639	64	65	Host rock	0.173	61	65	<1		<5	4	7000	65
MRC08	NDP0640	65	66	Pegmatite and Host rock	0.130	33	35	8	10	10	21	4000	100
MRC08	NRS141	66	67	Pegmatite	0.778	46	49	17	21	15	503	5000	220
MRC08	NRS142	67	68	Pegmatite	1.085	762	808	49	60	25	648	15000	1640
MRC08	NDP0643	68	69	Pegmatite and Host rock	0.169	280	297	5	6	10	80	6000	420
MRC08	NRS144	69	70	Pegmatite	0.479	295	313	13	16	10	67	12000	1005
MRC08	NRS145	70	71	Pegmatite	0.252	178	189	11	13	15	38	4000	355
MRC08	NRS146	71	72	Pegmatite	0.181	174	184	21	26	10	73	5000	405
MRC08	NRS147	72	73	Pegmatite	0.996	210	223	175	214	50	822	6000	370
MRC08	NRS148	73	74	Pegmatite	3.193	66	70	86	105	45	207	3000	150
MRC08	NRS149	74	75	Pegmatite	0.793	62	66	18	22	15	80	3000	105
MRC08	NRS150	75	76	Pegmatite	0.327	44	47	12	15	20	58	3000	95
MRC08	NRS151	76	77	Pegmatite	1.303	44	47	40	49	15	130	3000	75
MRC08	NRS152	77	78	Pegmatite	0.183	34	36	27	33	30	77	4000	105
MRC08	NRS153	78	79	Pegmatite	0.158	97	103	5	6	10	19	13000	270
MRC08	NDP0654	79	80	Host rock	0.179	75	80	2	2	5	11	15000	225
MRC08	NDP0655	80	81	Host rock	0.124	51	54	<1		<5	7	13000	195
MRC08	NDP0656	81	82	Host rock	0.197	45	48	<1		<5	4	10000	155
MRC08	NDP0657	82	83	Host rock	0.225	41	43	<1		5	3	8000	145
MRC08	NDP0658	83	84	Pegmatite	0.077	48	51	17	21	30	14	7000	145
MRC08	NDP0659	84	85	Pegmatite	0.026	29	31	4	5	5	5	3000	65
MRC08	NDP0660	85	86	Host rock	0.043	30	32	20	24	<5	12	3000	40
MRC08	NDP0661	86	87	Pegmatite	0.012	18	19	6	7	<5	4	6000	105
MRC08	NDP0662	87	88	Host rock	0.049	14	15	<1		<5	9	3000	20
MRC08	NDP0663	88	89	Host rock	0.042	19	20	<1		<5	6	3000	50
MRC08	NDP0664	89	90	Host rock	0.056	32	34	<1		<5	6	4000	30
MRC08	NDP0665	90	91	Host rock	0.057	66	70	<1		<5	12	4000	55
MRC08	NDP0666	91	92	Host rock and Pegmatite	0.036	75	80	58	71	185	271	4000	100
MRC08	NDP0667	92	93	Host rock and Pegmatite	0.074	93	99	4	5	10	37	5000	140
MRC08	NDP0668	92	93	Host rock and Pegmatite	0.093	145	154	4	5	15	44	6000	225
MRC08	NDP0669	N/A	N/A	STD	1.038	204	216	125	153	45	80	18000	3480
MRC08	NDP0670	N/A	N/A	B	0.002	1	1	1	1	<5	<1	<1000	<5
MRC08	NDP0671	93	94	Pegmatite and Host rock	0.042	32	34	5	6	10	20	4000	55
MRC08	NDP0672	94	95	Pegmatite	0.043	67	71	7	9	15	9	6000	120

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC08	NDP0673	95	96	Host rock	0.087	28	30	6	7	<5	4	6000	45
MRC08	NDP0674	96	97	Host rock	0.108	33	35	<1		<5	4	8000	40
MRC08	NDP0675	97	98	Host rock	0.076	12	13	<1		<5	2	7000	30
MRC08	NDP0676	98	99	Host rock	0.069	9	10	2	2	<5	1	7000	25
MRC08	NDP0677	99	100	Host rock	0.154	60	64	<1		<5	6	10000	135
MRC08	NDP0678	100	101	Pegmatite	0.043	26	28	4	5	10	16	6000	100
MRC08	NDP0679	101	102	Pegmatite	0.032	41	43	2	2	<5	12	6000	90
MRC08	NDP0680	102	103	Host rock	0.011	3	3	<1		<5	1	4000	5
MRC08	NDP0681	103	104	Host rock	0.015	2	2	<1		<5	<1	4000	5
MRC08	NDP0682	104	105	Host rock	0.013	2	2	2	2	<5	1	5000	10
MRC09	NDP0683	0	1	Pegmatite	0.034	61	65	8	10	30	103	27000	870
MRC09	NDP0684	1	2	Pegmatite	0.018	95	101	8	10	20	60	58000	1560
MRC09	NDP0685	2	3	Pegmatite	0.032	79	84	11	13	40	80	43000	1350
MRC09	NDP0686	3	4	Pegmatite	0.026	146	155	4	5	15	22	51000	1485
MRC09	NDP0687	4	5	Pegmatite	0.025	8	8	7	9	10	30	3000	70
MRC09	NDP0688	5	6	Pegmatite	0.026	16	17	5	6	5	68	6000	145
MRC09	NDP0689	6	7	Pegmatite	0.022	24	25	32	39	40	33	7000	185
MRC09	NDP0690	7	8	Pegmatite	0.013	13	14	9	11	20	27	4000	100
MRC09	NDP0691	8	9	Pegmatite	0.022	17	18	8	10	15	27	6000	145
MRC09	NDP0692	9	10	Pegmatite	0.028	25	27	6	7	10	13	5000	130
MRC09	NDP0693	10	11	Host Rock	0.286	99	105	2	2	10	16	11000	200
MRC09	NDP0694	11	12	Pegmatite	0.170	76	81	6	7	20	33	25000	325
MRC09	NDP0695	12	13	Pegmatite	0.018	18	19	2	2	10	7	31000	370
MRC09	NDP0696	13	14	Pegmatite	0.027	141	149	12	15	40	20	34000	800
MRC09	NDP0697	14	15	Pegmatite	0.014	46	49	9	11	15	11	34000	725
MRC09	NDP0698	15	16	Pegmatite	0.022	51	54	11	13	15	25	23000	570
MRC09	NDP0699	16	17	Pegmatite	0.025	59	63	11	13	15	52	13000	375
MRC09	NDP0700	16	17	Pegmatite	0.030	75	80	26	32	35	29	17000	510
MRC09	NDP0701	N/A	N/A	STD	1.747	178	189	148	181	50	255	29000	4455
MRC09	NDP0702	N/A	N/A	B	0.002	<1		2	2	10	<1	<1000	5
MRC09	NDP0703	17	18	Pegmatite	0.026	76	81	29	35	35	28	14000	455
MRC09	NDP0704	18	19	Pegmatite	0.019	11	12	13	16	20	24	3000	55
MRC09	NDP0705	19	20	Pegmatite	0.058	42	45	17	21	35	94	5000	140
MRC09	NDP0706	20	21	Pegmatite	0.115	36	38	121	148	700	93	9000	360
MRC09	NDP0707	21	22	Pegmatite	0.196	133	141	19	23	110	128	32000	1210
MRC09	NDP0708	22	23	Pegmatite	0.036	20	21	10	12	50	23	2000	70
MRC09	NDP0709	23	24	Pegmatite and Host rock	0.211	174	184	4	5	15	12	13000	350
MRC09	NDP0710	24	25	Pegmatite and Host rock	0.203	92	98	6	7	10	5	11000	175
MRC09	NDP0711	25	26	Host rock	0.204	60	64	1	1	5	2	10000	105
MRC09	NDP0712	26	27	Host rock	0.181	69	73	2	2	5	1	13000	110
MRC09	NDP0713	27	28	Host rock	0.249	74	78	<1	#VALUE!	<5	2	12000	140
MRC09	NDP0714	28	29	Pegmatite	0.284	202	214	3	4	5	21	14000	485

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC09	NDP0715	29	30	Pegmatite and Host rock	0.096	86	91	5	6	10	10	8000	200
MRC09	NDP0716	30	31	Pegmatite and Host rock	0.294	152	161	3	4	<5	9	9000	340
MRC09	NDP0717	31	32	Pegmatite	0.028	23	24	5	6	<5	6	3000	80
MRC09	NDP0718	32	33	Pegmatite	0.067	124	131	7	9	10	12	6000	265
MRC09	NDP0719	33	34	Host rock	0.237	125	133	<1		<5	4	11000	235
MRC09	NDP0720	34	35	Host rock and Pegmatite	0.285	319	338	2	2	<5	21	13000	490
MRC09	NDP0721	35	36	Host rock	0.269	161	171	3	4	<5	15	11000	275
MRC09	NDP0722	36	37	Host rock	0.233	111	118	<1		<5	14	10000	235
MRC09	NDP0723	37	38	Pegmatite and Host rock	0.251	270	286	7	9	10	21	12000	425
MRC09	NDP0724	38	39	Pegmatite	0.025	15	16	3	4	<5	6	4000	30
MRC09	NDP0725	39	40	Pegmatite	0.022	12	13	1	1	<5	2	4000	50
MRC09	NDP0726	40	41	Pegmatite	0.082	132	140	4	5	5	12	9000	255
MRC09	NDP0727	41	42	Host rock	0.050	44	47	3	4	10	20	6000	85
MRC09	NDP0728	42	43	Host rock	0.080	18	19	5	6	10	29	6000	55
MRC09	NDP0729	43	44	Host rock	0.070	13	14	4	5	10	40	5000	45
MRC09	NDP0730	44	45	Host rock	0.047	7	7	3	4	5	31	3000	20
MRC09	NDP0731	45	46	Host rock	0.049	19	20	2	2	<5	37	4000	55
MRC09	NDP0732	45	46	Host rock	0.046	18	19	4	5	5	37	4000	50
MRC09	NDP0733	N/A	N/A	STD	1.747	177	188	131	160	55	281	29000	4615
MRC09	NDP0734	N/A	N/A	B	0.003	1	1	4	5	10	<1	<1000	<5
MRC09	NDP0735	46	47	Host rock	0.092	36	38	4	5	10	42	5000	110
MRC09	NDP0736	47	48	Pegmatite	0.020	18	19	5	6	10	7	4000	75
MRC09	NDP0737	48	49	Pegmatite	0.009	11	12	3	4	<5	5	4000	50
MRC09	NDP0738	49	50	Pegmatite	0.008	5	5	2	2	10	2	3000	20
MRC09	NDP0739	50	51	Pegmatite	0.008	2	2	1	1	<5	1	2000	25
MRC09	NDP0740	51	52	Pegmatite	0.006	2	2	1	1	<5	1	1000	<5
MRC09	NDP0741	52	53	Pegmatite	0.019	2	2	1	1	<5	<1	1000	20
MRC09	NDP0742	53	54	Pegmatite	0.092	91	96	10	12	20	17	10000	240
MRC09	NDP0743	54	55	Host rock and Pegmatite	0.244	298	316	13	16	45	34	30000	810
MRC09	NDP0744	55	56	Host rock and Pegmatite	0.132	248	263	7	9	30	22	25000	655
MRC09	NDP0745	56	57	Host rock	0.111	220	233	9	11	30	24	20000	525
MRC09	NDP0746	57	58	Host rock	0.006	11	12	<1		5	9	2000	15
MRC09	NDP0747	58	59	Host rock	0.004	10	11	<1		<5	10	2000	15
MRC09	NDP0748	69	70	Host rock	0.034	10	11	<1		5	4	2000	15
MRC09	NDP0749	70	71	Host rock	0.025	83	88	<1		<5	12	4000	100
MRC09	NDP0750	71	72	Host rock	0.045	210	223	2	2	10	20	10000	305

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC09	NRS157	72	73	Pegmatite	0.267	208	221	7	9	10	36	12000	355
MRC09	NRS158	73	74	Pegmatite	0.079	53	56	5	6	10	23	2000	85
MRC09	NRS159	74	75	Pegmatite	0.647	41	43	11	13	10	33	3000	80
MRC09	NRS160	75	76	Pegmatite	0.073	62	66	10	12	30	7	5000	80
MRC09	NRS161	76	77	Pegmatite	0.417	85	90	21	26	20	48	4000	225
MRC09	NRS162	77	78	Pegmatite	0.042	28	30	9	11	15	8	3000	60
MRC09	NDP0757	78	79	Pegmatite and Host rock	0.070	119	126	2	2	<5	13	5000	75
MRC09	NDP0758	79	80	Host rock	0.070	19	20	<1		<5	2	6000	20
MRC09	NDP0759	80	81	Host rock	0.057	17	18	<1		<5	7	6000	10
MRC09	NDP0760	81	82	Host rock	0.032	4	4	<1		<5	<1	5000	5
MRC09	NDP0761	85	86	Host rock	0.024	3	3	<1		<5	<1	4000	5
MRC09	NDP0762	86	87	Host rock	0.026	6	6	<1		<5	<1	3000	5
MRC09	NDP0763	87	88	Host rock	0.039	12	13	4	5	<5	2	4000	<5
MRC09	NDP0764	87	88	Host rock	0.042	14	15	1	1	<5	3	4000	15
MRC09	NDP0765	N/A	N/A	STD	1.062	216	229	144	176	50	80	18000	3510
MRC09	NDP0766	N/A	N/A	B	0.002	1	1	1	1	<5	<1	<1000	<5
MRC09	NDP0767	88	89	Host rock and Pegmatite	0.037	22	23	2	2	<5	21	4000	30
MRC09	NDP0768	89	90	Pegmatite	0.025	9	10	2	2	<5	7	4000	35
MRC09	NDP0769	90	91	Pegmatite	0.089	15	16	5	6	10	15	4000	45
MRC09	NDP0770	91	92	Pegmatite and Host rock	0.051	43	46	2	2	5	9	18000	270
MRC09	NDP0771	92	93	Host rock	0.024	5	5	<1		<5	<1	3000	15
MRC09	NDP0772	93	94	Host rock	0.035	9	10	4	5	<5	3	4000	5
MRC09	NDP0773	94	95	Host rock	0.045	8	8	<1		<5	2	3000	10
MRC10	NDP0774	7	8	Host Rock	0.102	12	13	<1		5	4	12000	35
MRC10	NDP0775	8	9	Host Rock	0.130	20	21	1	1	5	3	14000	60
MRC10	NDP0776	9	10	Host Rock	0.147	38	40	<1		5	<1	13000	80
MRC10	NDP0777	10	11	Host rock and Pegmatite	0.189	459	487	6	7	20	41	12000	620
MRC10	NDP0778	11	12	Pegmatite	0.041	55	58	10	12	15	15	4000	150
MRC10	NDP0779	12	13	Pegmatite	0.027	16	17	8	10	15	22	5000	95
MRC10	NDP0780	13	14	Host Rock	0.006	5	5	<1		<5	<1	2000	10
MRC10	NDP0781	14	15	Host Rock	0.006	2	2	<1		10	<1	1000	5
MRC10	NDP0782	15	16	Host Rock	0.010	4	4	2	2	<5	<1	2000	<5
MRC10	NDP0783	64	65	Host Rock	0.098	267	283	<1		5	<1	21000	215
MRC10	NDP0784	65	66	Host Rock	0.011	26	28	<1		<5	<1	3000	20
MRC10	NDP0785	66	67	Host Rock	0.001	3	3	<1		<5	1	1000	<5
MRC10	NDP0786	67	68	Host rock and Pegmatite	0.019	60	64	2	2	10	6	5000	55
MRC10	NDP0787	68	69	Pegmatite	0.015	9	10	5	6	15	14	3000	20
MRC10	NDP0788	69	70	Host rock	0.098	72	76	3	4	5	21	5000	105

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC10	NDP0789	70	71	Host rock	0.067	33	35	2	2	<5	5	3000	40
MRC10	NDP0790	71	72	Host rock	0.067	19	20	<1		<5	3	3000	25
MRC10	NDP0791	77	78	Host rock	0.027	9	10	1	1	<5	<1	5000	40
MRC10	NDP0792	78	79	Host rock	0.017	3	3	<1		<5	<1	3000	15
MRC10	NDP0793	79	80	Host rock	0.027	6	6	1	1	<5	<1	2000	<5
MRC10	NDP0794	80	81	Pegmatite	0.033	44	47	2	2	<5	4	10000	110
MRC10	NDP0795	81	82	Pegmatite	0.109	93	99	9	11	20	20	3000	100
MRC10	NDP0796	81	82	Pegmatite	0.126	100	106	20	24	35	23	3000	145
MRC10	NDP0797	N/A	N/A	STD	0.739	147	156	404	493	45	440	23000	3570
MRC10	NDP0798	N/A	N/A	B	<0.001	<1		2	2	<5	<1	<1000	10
MRC10	NDP0799	82	83	Pegmatite	0.099	41	43	5	6	<5	19	3000	80
MRC10	NDP0800	83	84	Pegmatite	0.084	33	35	4	5	<5	16	3000	75
MRC10	NDP0801	84	85	Pegmatite	0.055	21	22	4	5	<5	9	4000	65
MRC10	NDP0802	85	86	Pegmatite	0.054	18	19	4	5	5	8	4000	55
MRC10	NDP0803	86	87	Pegmatite	0.095	56	59	6	7	10	35	11000	270
MRC10	NDP0804	87	88	Pegmatite	0.087	52	55	9	11	15	34	11000	275
MRC10	NDP0805	88	89	Pegmatite	0.110	35	37	6	7	10	29	5000	140
MRC10	NDP0806	89	90	Pegmatite	0.038	24	25	7	9	10	21	3000	90
MRC10	NDP0807	90	91	Pegmatite	0.022	21	22	6	7	<5	17	4000	80
MRC10	NDP0808	91	92	Pegmatite	0.014	20	21	5	6	5	12	3000	50
MRC10	NDP0809	92	93	Pegmatite	0.012	25	27	6	7	10	17	4000	70
MRC10	NDP0810	93	94	Host rock and Pegmatite	0.055	148	157	12	15	15	17	9000	255
MRC10	NDP0811	94	95	Host rock	0.008	11	12	<1		5	1	2000	30
MRC10	NDP0812	95	96	Host rock	0.014	5	5	<1		<5	<1	2000	35
MRC10	NDP0813	96	97	Host rock	0.027	4	4	<1		<5	<1	2000	20
MRC11	NDP0814	0	1	Pegmatite and drill-pad fill	0.088	84	89	7	9	20	16	10000	225
MRC11	NDP0815	1	2	Pegmatite	0.016	20	21	11	13	30	9	6000	115
MRC11	NDP0816	2	3	Pegmatite	0.011	13	14	13	16	35	27	3000	55
MRC11	NDP0817	3	4	Pegmatite	0.012	6	6	4	5	10	5	1000	30
MRC11	NDP0818	4	5	Pegmatite	0.110	92	98	3	4	15	10	9000	190
MRC11	NDP0819	5	6	Pegmatite	0.084	79	84	5	6	10	8	7000	145
MRC11	NDP0820	6	7	Pegmatite	0.021	14	15	3	4	5	7	2000	60
MRC11	NDP0821	7	8	Pegmatite	0.017	15	16	4	5	10	13	3000	60
MRC11	NDP0822	8	9	Pegmatite	0.131	190	201	7	9	15	27	10000	370
MRC11	NDP0823	9	10	Host rock and Pegmatite	0.246	195	207	<1		10	6	9000	280
MRC11	NDP0824	10	11	Host rock and Pegmatite	0.261	189	200	1	1	10	9	9000	290
MRC11	NDP0825	11	12	Pegmatite	0.082	79	84	9	11	15	22	4000	135
MRC11	NDP0826	12	13	Pegmatite	0.080	103	109	10	12	20	58	11000	410
MRC11	NDP0827	13	14	Pegmatite	0.049	57	60	15	18	35	57	7000	195

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC11	NDP0828	13	14	Pegmatite	0.057	63	67	21	26	45	86	7000	215
MRC11	NDP0829	N/A	N/A	STD	1.754	180	191	128	156	55	294	30000	4415
MRC11	NDP0830	N/A	N/A	B	0.006	2	2	1	1	5	1	<1000	25
MRC11	NDP0831	14	15	Pegmatite	0.037	41	43	11	13	15	13	5000	185
MRC11	NDP0832	15	16	Pegmatite	0.103	105	111	9	11	20	11	20000	490
MRC11	NDP0833	16	17	Host rock	0.211	106	112	<1		5	3	10000	110
MRC11	NDP0834	17	18	Host rock	0.115	15	16	2	2	10	1	7000	50
MRC11	NDP0835	18	19	Host rock	0.135	15	16	3	4	10	1	9000	45
MRC11	NDP0836	23	24	Host rock	0.183	50	53	<1		10	1	10000	70
MRC11	NDP0837	24	25	Host rock	0.173	138	146	2	2	15	4	12000	130
MRC11	NDP0838	25	26	Host rock	0.171	217	230	29	35	25	8	9000	110
MRC11	NDP0839	26	27	Host rock and Pegmatite	0.171	148	157	3	4	10	14	8000	155
MRC11	NRS163	27	28	Pegmatite	0.071	50	53	12	15	20	32	2000	90
MRC11	NRS164	28	29	Pegmatite	0.394	172	182	18	22	30	22	2000	195
MRC11	NRS165	29	30	Pegmatite	2.467	95357	101097	177	216	30	113	4000	1940
MRC11	NRS166	30	31	Pegmatite	2.034	107523	113996	84	103	20	95	4000	2200
MRC11	NRS167	31	32	Pegmatite	1.927	12666	13428	143	175	75	317	13000	1800
MRC11	NRS168	32	33	Pegmatite	0.268	999	1059	24	29	45	27	12000	445
MRC11	NDP0846	33	34	Host rock	0.294	716	759	3	4	10	19	12000	260
MRC11	NDP0847	34	35	Host rock	0.224	292	310	1	1	10	5	9000	145
MRC11	NDP0848	35	36	Host rock and Pegmatite	0.174	174	184	3	4	15	3	9000	85
MRC11	NDP0849	36	37	Host rock	0.170	182	193	1	1	10	2	10000	80
MRC11	NDP0850	42	43	Host rock	0.212	143	152	<1		10	2	9000	105
MRC11	NDP0851	43	44	Host rock	0.184	87	92	<1		5	5	8000	105
MRC11	NDP0852	44	45	Host rock	0.232	181	192	2	2	10	15	11000	265
MRC11	NRS169	45	46	Pegmatite	0.227	300	318	14	17	15	31	7000	365
MRC11	NRS170	46	47	Pegmatite	0.077	67	71	11	13	15	258	6000	295
MRC11	NRS171	47	48	Pegmatite	0.110	409	434	167	204	35	589	30000	1780
MRC11	NRS172	48	49	Pegmatite	0.031	29	31	9	11	20	36	3000	55
MRC11	NDP0857	49	50	Host rock	0.056	97	103	4	5	10	9	4000	75
MRC11	NDP0858	50	51	Host rock	0.043	24	25	2	2	10	7	3000	45
MRC11	NDP0859	51	52	Host rock	0.052	30	32	1	1	10	9	3000	55
MRC11	NDP0860	51	52	Host rock	0.051	27	29	2	2	10	8	3000	45
MRC11	NDP0861	N/A	N/A	STD	1.034	201	213	148	181	55	84	18000	3320
MRC11	NDP0862	N/A	N/A	B	0.002	1	1	<1		5	<1	<1000	15
MRC11	NDP0863	68	69	Host rock	0.039	5	5	2	2	10	10	3000	<5
MRC11	NDP0864	69	70	Host rock	0.037	7	7	5	6	5	5	3000	30
MRC11	NDP0865	70	71	Host rock	0.053	17	18	4	5	10	23	4000	50
MRC11	NDP0866	71	72	Host rock and Pegmatite	0.124	151	160	27	33	30	37	9000	405
MRC11	NDP0867	72	73	Pegmatite	0.031	62	66	143	175	230	23	2000	35
MRC11	NDP0868	73	74	Pegmatite	0.025	10	11	10	12	20	7	2000	30
MRC11	NDP0869	74	75	Pegmatite	0.156	175	186	9	11	20	19	11000	300

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC11	NDP0870	75	76	Host rock	0.059	31	33	2	2	10	11	4000	65
MRC11	NDP0871	76	77	Host rock	0.028	27	29	2	2	5	10	3000	50
MRC11	NDP0872	77	78	Host rock	0.032	2	2	1	1	10	3	3000	30
MRC11	NDP0873	90	91	Host rock	0.042	28	30	2	2	10	38	4000	50
MRC11	NDP0874	91	92	Host rock	0.017	<1		<1		5	2	2000	35
MRC11	NDP0875	92	93	Host rock	0.017	3	3	4	5	10	2	2000	20
MRC11	NDP0876	93	94	Pegmatite and Host rock	0.031	28	30	3	4	15	6	11000	190
MRC11	NDP0877	94	95	Host rock and Pegmatite	0.062	73	77	7	9	25	17	6000	165
MRC11	NDP0878	95	96	Host rock	0.032	10	11	3	4	10	8	3000	15
MRC11	NDP0879	96	97	Host rock	0.051	68	72	7	9	20	24	3000	55
MRC11	NRS173	97	98	Pegmatite	0.114	500	530	1362	1663	3750	147	59000	3435
MRC11	NRS174	98	99	Pegmatite	0.784	65	69	73	89	175	113	7000	380
MRC11	NRS175	99	100	Pegmatite	0.065	80	85	52	63	100	24	4000	145
MRC11	NDP0883	100	101	Host rock	0.037	12	13	40	49	90	8	3000	45
MRC11	NDP0884	101	102	Host rock	0.035	13	14	25	31	65	4	3000	40
MRC11	NDP0885	102	103	Host rock	0.033	13	14	27	33	65	8	3000	45
MRC11	NDP0886	103	104	Host rock	0.039	19	20	64	78	155	13	4000	50
MRC11	NDP0887	104	105	Host rock	0.039	22	23	295	360	785	32	4000	65
MRC11	NDP0888	105	106	Host rock	0.036	14	15	26	32	70	15	4000	40
MRC11	NDP0889	106	107	Pegmatite	0.033	43	46	8	10	25	11	5000	90
MRC11	NDP0890	107	108	Pegmatite	0.010	3	3	2	2	10	3	4000	45
MRC11	NDP0891	108	109	Pegmatite	0.011	3	3	3	4	10	4	4000	30
MRC11	NDP0892	108	109	Pegmatite	0.009	4	4	2	2	5	3	4000	20
MRC11	NDP0893	N/A	N/A	STD	0.715	284	301	372	454	45	454	22000	3315
MRC11	NDP0894	N/A	N/A	B	0.002	7	7	5	6	5	<1	<1000	15
MRC11	NDP0895	109	110	Pegmatite	0.007	5	5	4	5	15	2	5000	50
MRC11	NDP0896	110	111	Pegmatite and Host rock	0.056	86	91	8	10	20	16	10000	205
MRC11	NDP0897	111	112	Host rock	0.032	12	13	9	11	15	11	4000	35
MRC11	NDP0898	112	113	Host rock	0.019	4	4	2	2	10	9	2000	15
MRC11	NDP0899	113	114	Host rock	0.025	6	6	8	10	25	12	3000	25
MRC11	NDP0900	116	117	Host rock	0.024	9	10	2	2	10	13	3000	35
MRC11	NDP0901	117	118	Host rock	0.033	14	15	3	4	10	21	5000	35
MRC11	NDP0902	118	119	Host rock	0.029	16	17	2	2	10	23	4000	45
MRC11	NDP0903	119	120	Host rock and Pegmatite	0.029	19	20	3	4	10	7	14000	115
MRC11	NDP0904	120	121	Pegmatite	0.007	19	20	4	5	10	3	42000	275
MRC11	NDP0905	121	122	Pegmatite	0.019	44	47	13	16	25	9	47000	375
MRC11	NDP0906	122	123	Host rock	0.007	9	10	2	2	5	2	7000	60
MRC11	NDP0907	123	124	Host rock	0.002	5	5	4	5	<5	<1	4000	30
MRC11	NDP0908	124	125	Host rock	0.005	3	3	<1		<5	<1	2000	15

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC12	NDP0909	0	1	Pegmatite and drill-pad fill	0.051	37	39	4	5	25	9	10000	155
MRC12	NDP0910	1	2	Pegmatite and drill-pad fill	0.064	60	64	5	6	20	6	9000	140
MRC12	NDP0911	2	3	Pegmatite	0.065	64	68	4	5	15	10	8000	170
MRC12	NDP0912	3	4	Pegmatite	0.055	80	85	26	32	40	16	11000	290
MRC12	NDP0913	4	5	Pegmatite	0.045	48	51	16	20	40	85	10000	325
MRC12	NDP0914	5	6	Pegmatite	0.054	53	56	14	17	65	114	20000	745
MRC12	NDP0915	6	7	Pegmatite	0.029	103	109	32	39	60	51	45000	1420
MRC12	NDP0916	7	8	Pegmatite	0.043	59	63	13	16	30	52	24000	730
MRC12	NDP0917	8	9	Pegmatite	0.030	20	21	14	17	35	24	3000	70
MRC12	NDP0918	9	10	Pegmatite	0.039	20	21	20	24	35	78	6000	160
MRC12	NDP0919	10	11	Pegmatite	0.039	23	24	13	16	20	18	6000	175
MRC12	NDP0920	11	12	Pegmatite	0.024	10	11	5	6	15	8	3000	65
MRC12	NDP0921	12	13	Pegmatite	0.009	10	11	3	4	10	2	3000	50
MRC12	NDP0922	13	14	Pegmatite	0.007	6	6	2	2	<5	2	2000	40
MRC12	NDP0923	14	15	Pegmatite	0.007	5	5	5	6	5	4	2000	20
MRC12	NDP0924	14	15	Pegmatite	0.007	5	5	8	10	10	3	2000	25
MRC12	NDP0925	N/A	N/A	STD	1.730	180	191	138	169	60	280	29000	4600
MRC12	NDP0926	N/A	N/A	B	0.001	<1		1	1	5	<1	<1000	10
MRC12	NDP0927	15	16	Pegmatite	0.049	126	134	6	7	15	24	4000	130
MRC12	NDP0928	16	17	Pegmatite	0.090	285	302	6	7	15	37	6000	235
MRC12	NDP0929	17	18	Host rock	0.083	173	183	3	4	10	26	6000	145
MRC12	NDP0930	18	19	Host rock	0.057	59	63	<1		5	7	4000	20
MRC12	NDP0931	19	20	Host rock	0.058	64	68	<1		5	10	4000	30
MRC12	NDP0932	49	50	Host rock	0.031	8	8	<1		5	5	4000	40
MRC12	NDP0933	50	51	Host rock	0.040	22	23	5	6	10	4	7000	70
MRC12	NDP0934	51	52	Host rock and Pegmatite	0.043	21	22	2	2	10	8	6000	90
MRC12	NDP0935	52	53	Host rock	0.051	23	24	2	2	10	15	7000	100
MRC12	NDP0936	53	54	Pegmatite	0.064	59	63	6	7	15	22	9000	205
MRC12	NDP0937	54	55	Pegmatite	0.057	68	72	6	7	15	10	11000	250
MRC12	NDP0938	55	56	Pegmatite	0.053	55	58	9	11	15	11	14000	235
MRC12	NDP0939	56	57	Host rock	0.024	11	12	2	2	10	14	3000	25
MRC12	NDP0940	57	58	Host rock	0.026	8	8	2	2	10	15	2000	15
MRC12	NDP0941	58	59	Host rock	0.026	8	8	<1		<5	3	3000	20
MRC12	NDP0942	100	101	Host rock	0.014	4	4	2	2	<5	1	2000	20
MRC12	NDP0943	101	102	Host rock	0.013	3	3	<1		5	3	2000	10
MRC12	NDP0944	102	103	Host rock	0.014	16	17	2	2	10	4	2000	20
MRC12	NDP0945	103	104	Pegmatite	0.014	23	24	3	4	15	24	14000	220
MRC12	NDP0946	104	105	Pegmatite	0.039	59	63	7	9	10	13	11000	240
MRC12	NDP0947	105	106	Pegmatite	0.090	114	121	4	5	10	29	8000	285
MRC12	NDP0948	106	107	Pegmatite	0.022	17	18	3	4	5	10	4000	55
MRC12	NDP0949	107	108	Host rock	0.017	21	22	<1		<5	6	2000	35
MRC12	NDP0950	108	109	Host rock	0.015	5	5	<1		10	2	3000	25

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC12	NDP0951	109	110	Host rock	0.006	2	2	<1		<5	<1	1000	<5
MRC12	NDP0952	110	111	Host rock	0.006	1	1	<1		<5	<1	1000	<5
MRC12	NDP0953	111	112	Host rock	0.010	1	1	<1		<5	<1	2000	5
MRC12	NDP0954	112	113	Host rock	0.008	2	2	<1		<5	<1	2000	15
MRC12	NDP0955	113	114	Host rock	0.024	6	6	<1		<5	<1	3000	<5
MRC12	NDP0956	113	114	Host rock	0.025	6	6	<1		<5	<1	4000	15
MRC12	NDP0957	N/A	N/A	STD	1.060	208	221	134	164	45	81	18000	3380
MRC12	NDP0958	N/A	N/A	B	0.001	2	2	2	2	<5	<1	<1000	<5
MRC12	NDP0959	114	115	Host rock and Pegmatite	0.034	38	40	<1		<5	5	4000	45
MRC12	NRS176	115	116	Pegmatite	0.052	134	142	4	5	10	21	5000	165
MRC12	NRS177	116	117	Pegmatite	0.020	154	163	11	13	30	14	52000	1140
MRC12	NRS178	117	118	Pegmatite	0.119	87	92	50	61	125	978	14000	540
MRC12	NRS179	118	119	Pegmatite	0.069	20	21	22	27	40	138	5000	205
MRC12	NRS180	119	120	Pegmatite	1.074	6	6	2	2	5	24	<1000	<5
MRC12	NRS181r	120	121	Pegmatite	1.9	18	19	2	2	5	88	3000	115
MRC12	NRS182	121	122	Pegmatite	0.215	32	34	10	12	35	97	8000	355
MRC12	NRS183	122	123	Pegmatite	0.122	134	142	7	9	20	22	10000	380
MRC12	NDP0968	123	124	Host rock and Pegmatite	0.149	160	170	3	4	10	24	11000	435
MRC12	NDP0969	124	125	Host rock	0.055	22	23	1	1	<5	7	4000	55
MRC12	NDP0970	125	126	Host rock	0.051	13	14	<1		<5	6	3000	35
MRC12	NDP0971	126	127	Host rock	0.031	20	21	<1		<5	3	4000	60
MRC13	NDP0972	0	1	Pegmatite and drill-pad fill	0.023	11	12	4	5	10	8	4000	50
MRC13	NDP0973	1	2	Pegmatite	0.018	17	18	10	12	15	15	7000	135
MRC13	NDP0974	2	3	Pegmatite	0.027	22	23	18	22	20	13	8000	180
MRC13	NDP0975	3	4	Pegmatite	0.027	20	21	14	17	15	25	5000	155
MRC13	NDP0976	4	5	Pegmatite	0.071	122	129	14	17	20	18	7000	265
MRC13	NDP0977	5	6	Pegmatite	0.287	399	423	2	2	10	28	17000	645
MRC13	NDP0978	6	7	Pegmatite	0.279	449	476	4	5	15	46	20000	780
MRC13	NDP0979	7	8	Pegmatite	0.216	432	458	7	9	25	51	20000	890
MRC13	NDP0980	8	9	Pegmatite	0.017	12	13	5	6	10	8	3000	50
MRC13	NDP0981	9	10	Pegmatite	0.010	9	10	5	6	5	6	3000	45
MRC13	NDP0982	10	11	Pegmatite	0.022	60	64	3	4	5	4	18000	260
MRC13	NDP0983	11	12	Pegmatite	0.165	190	201	3	4	10	59	13000	220
MRC13	NDP0984	12	13	Host rock	0.175	103	109	2	2	10	34	9000	130
MRC13	NDP0985	13	14	Host rock	0.206	178	189	2	2	5	9	10000	135
MRC13	NDP0986	14	15	Host rock	0.208	93	99	<1		5	5	9000	175
MRC13	NDP0987	15	16	Host rock	0.194	142	151	<1		5	3	9000	180
MRC13	NDP0988	15	16	Host rock	0.186	80	85	<1		5	3	9000	185
MRC13	NDP0989	N/A	N/A	STD	0.718	151	160	390	476	50	443	22000	3660
MRC13	NDP0990	N/A	N/A	B	0.001	<1		2	2	<5	1	<1000	10

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC13	NDP0991	16	17	Host rock and Pegmatite	0.162	131	139	3	4	10	21	12000	320
MRC13	NDP0992	17	18	Host rock and Pegmatite	0.202	191	202	7	9	15	23	15000	465
MRC13	NDP0993	18	19	Pegmatite	0.185	228	242	4	5	20	27	12000	530
MRC13	NDP0994	19	20	Pegmatite	0.082	43	46	7	9	15	45	12000	410
MRC13	NDP0995	20	21	Pegmatite	0.062	46	49	101	123	525	57	9000	300
MRC13	NDP0996	21	22	Pegmatite	0.028	39	41	18	22	60	14	3000	50
MRC13	NDP0997	22	23	Pegmatite	0.018	19	20	22	27	40	5	3000	50
MRC13	NDP0998	23	24	Pegmatite	0.020	16	17	20	24	5	5	2000	40
MRC13	NDP0999	24	25	Host rock	0.056	234	248	5	6	10	25	6000	175
MRC13	NDP1000	25	26	Host rock	0.048	153	162	<1		<5	21	5000	95
MRC13	NDP1001	26	27	Host rock	0.059	203	215	3	4	5	21	7000	50
MRC13	NDP1002	66	67	Host rock	0.047	97	103	8	10	10	21	4000	75
MRC13	NDP1003	67	68	Host rock and Pegmatite	0.093	139	147	14	17	30	96	7000	225
MRC13	NDP1004	68	69	Host rock and Pegmatite	0.070	128	136	3	4	15	63	5000	155
MRC13	NDP1005	69	70	Host rock and Pegmatite	0.078	71	75	11	13	25	71	4000	155
MRC13	NDP1006	70	71	Pegmatite	0.060	5	5	132	161	25	43	1000	10
MRC13	NDP1007	71	72	Pegmatite	0.041	3	3	119	145	25	36	<1000	25
MRC13	NDP1008	72	73	Pegmatite	0.009	2	2	10	12	10	6	<1000	20
MRC13	NDP1009	73	74	Pegmatite	0.029	29	31	5	6	5	12	3000	50
MRC13	NDP1010	74	75	Host rock	0.03	18	19	4	5	5	7	3000	20
MRC13	NDP1011	75	76	Host rock	0.03	24	25	3	4	5	6	3000	40
MRC13	NDP1012	76	77	Host rock	0.02	5	5	<1		5	1	2000	<5
MRC13	NDP1013	100	101	Host rock	0.04	26	28	1	1	5	2	3000	20
MRC13	NDP1014	101	102	Host rock	0.17	372	394	<1		5	4	10000	160
MRC13	NDP1015	102	103	Host rock	0.33	733	777	<1		5	4	10000	330
MRC13	NDP1016	103	104	Pegmatite	0.03	193	205	19	23	20	11	14000	380
MRC13	NDP1017	104	105	Pegmatite	0.02	29	31	161	197	45	14	5000	90
MRC13	NDP1018	105	106	Pegmatite	0.06	30	32	46	56	45	44	2000	40
MRC13	NDP1019	106	107	Host rock	0.16	730	774	16	20	15	98	8000	460
MRC13	NDP1020	106	107	Host rock	0.16	764	810	30	37	25	111	9000	475
MRC13	NDP1021	N/A	N/A	STD	1.73	180	191	139	170	60	284	29000	4620
MRC13	NDP1022	N/A	N/A	B	0	40	42	8	10	15	1	<1000	5
MRC13	NDP1023	107	108	Host rock	0.07	259	275	2	2	10	31	4000	145
MRC13	NDP1024	108	109	Host rock	0.08	255	270	1	1	5	5	5000	95
MRC13	NDP1025	121	122	Host rock	0.02	9	10	1	1	5	8	2000	10
MRC13	NDP1026	122	123	Host rock	0.03	12	13	2	2	10	20	3000	20
MRC13	NDP1027	123	124	Host rock	0.02	7	7	2	2	5	9	2000	15
MRC13	NDP1028	124	125	Pegmatite	0.06	89	94	9	11	20	30	7000	195

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC13	NDP1029	125	126	Pegmatite	0.06	137	145	5	6	10	21	11000	285
MRC13	NDP1030	126	127	Host rock	0.05	65	69	8	10	15	18	6000	130
MRC13	NDP1031	127	128	Host rock	0.02	9	10	<1		<5	2	3000	10
MRC13	NDP1032	128	129	Host rock	0.03	7	7	2	2	15	2	3000	5
MRC13	NDP1033	142	143	Host rock	0.02	4	4	2	2	5	2	3000	15
MRC13	NDP1034	143	144	Host rock	0.02	4	4	<1		10	3	3000	15
MRC13	NDP1035	144	145	Host rock	0.02	4	4	<1		<5	5	3000	15
MRC13	NDP1036	145	146	Pegmatite	0.02	15	16	3	4	10	5	5000	80
MRC13	NDP1037	146	147	Pegmatite	0.01	14	15	5	6	15	8	9000	90
MRC13	NDP1038	147	148	Pegmatite	0.03	84	89	3	4	10	9	14000	235
MRC13	NDP1039	148	149	Host rock	0.03	88	93	7	9	10	11	11000	220
MRC13	NDP1040	149	150	Host rock	0.01	22	23	2	2	<5	5	3000	60
MRC13	NDP1041	150	151	Host rock	0.01	44	47	2	2	5	7	6000	115
MRC14	NDP1042	0	1	Pegmatite	0.04	49	52	15	18	20	30	9000	270
MRC14	NDP1043	1	2	Pegmatite	0.04	63	67	24	29	40	61	20000	655
MRC14	NDP1044	2	3	Pegmatite	0.11	149	158	7	9	15	23	8000	320
MRC14	NDP1045	3	4	Peg & host rock	0.23	322	341	3	4	10	37	12000	565
MRC14	NDP1046	4	5	Pegmatite	0.03	44	47	14	17	35	6	4000	110
MRC14	NDP1047	5	6	Pegmatite	0.04	47	50	5	6	15	11	4000	130
MRC14	NDP1048	6	7	Pegmatite	0.06	56	59	7	9	15	11	6000	185
MRC14	NDP1049	7	8	host rock	0.2	92	98	7	9	15	10	8000	250
MRC14	NDP1050	8	9	host rock	0.06	11	12	2	2	15	9	4000	50
MRC14	NDP1051	9	10	host rock	0.05	10	11	2	2	10	12	4000	25
MRC14	NDP1052	9	10	host rock	0.05	9	10	2	2	10	11	4000	30
MRC14	NDP1053	N/A	N/A	STD	1.06	212	225	134	164	45	80	18000	3455
MRC14	NDP1054	N/A	N/A	B	0	<1		1	1	5	<1	<1000	5
MRC14	NDP1055	79	80	host rock	0.01	1	1	<1		5	<1	2000	<5
MRC14	NDP1056	80	81	host rock	0.01	2	2	4	5	5	<1	2000	10
MRC14	NDP1057	81	82	host rock	0.03	14	15	1	1	5	1	6000	45
MRC14	NDP1058	82	83	mix host & peg	0.08	71	75	4	5	20	15	12000	275
MRC14	NRS187	83	84	pegmatite	0.018	10	11	3	4	5	8	8000	90
MRC14	NRS188	84	85	pegmatite	0.014	7	7	7	9	10	8	8000	75
MRC14	NRS189	85	86	pegmatite	0.039	60	64	6	7	5	20	7000	175
MRC14	NRS190	86	87	pegmatite	0.028	40	42	2	2	<5	10	7000	135
MRC14	NRS191	87	88	pegmatite	0.009	15	16	6	7	15	4	14000	170
MRC14	NDP1064	88	89	mix host & peg	0.02	23	24	149	182	15	13	4000	75
MRC14	NDP1065	89	90	mix host & peg	0.02	5	5	21	26	15	10	2000	15
MRC14	NDP1066	90	91	mix host & peg	0.03	27	29	2	2	10	15	3000	80
MRC14	NDP1067	91	92	mix host & peg	0.04	35	37	7	9	15	24	5000	135
MRC14	NDP1068	92	93	host rock	0.04	11	12	3	4	15	4	6000	55
MRC14	NDP1069	93	94	host rock	0.05	9	10	1	1	10	1	9000	60
MRC14	NDP1070	94	95	host rock	0.05	7	7	<1		5	1	9000	55

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC14	NDP1071	101	102	host rock	0.06	5	5	3	4	10	1	12000	40
MRC14	NDP1072	102	103	host rock	0.08	9	10	1	1	5	1	13000	65
MRC14	NDP1073	103	104	host rock	0.13	34	36	3	4	15	5	11000	145
MRC14	NDP1074	104	105	mix host & peg	0.2	140	148	2	2	15	31	17000	510
MRC14	NDP1075	105	106	host rock	0.24	202	214	3	4	15	33	21000	675
MRC14	NDP1076	106	107	mix host & peg	0.18	212	225	4	5	10	36	19000	705
MRC14	NDP1077	107	108	pegmatite	0.11	106	112	9	11	25	18	18000	485
MRC14	NDP1078	108	109	host rock	0.08	55	58	<1		10	6	12000	185
MRC14	NDP1079	109	110	host rock	0.1	55	58	2	2	5	1	14000	190
MRC14	NDP1080	120	121	host rock	0.05	13	14	2	2	10	<1	7000	25
MRC14	NDP1081	121	122	host rock	0.02	7	7	1	1	5	2	5000	20
MRC14	NDP1082	122	123	host rock	0.01	5	5	<1		<5	3	2000	25
MRC14	NDP1083	123	124	mostly pegmatite	0.03	95	101	24	29	130	11	31000	710
MRC14	NDP1084	123	124	mostly pegmatite	0.02	88	93	27	33	95	14	35000	785
MRC14	NDP1085	N/A	N/A	STD	0.73	151	160	388	474	45	440	22000	3695
MRC14	NDP1086	N/A	N/A	B	<0.001	3	3	19	23	10	1	<1000	10
MRC14	NDP1087	124	125	mix peg & host	0.07	53	56	11	13	20	25	13000	310
MRC14	NDP1088	125	126	host rock	0.05	19	20	6	7	10	11	8000	80
MRC14	NDP1089	126	127	Host rock	0.06	17	18	<1		5	2	11000	85
MRC14	NDP1090	127	128	Host rock	0.07	30	32	1	1	10	4	10000	70
MRC14	NDP1091	128	129	Host rock	0.06	9	10	2	2	10	4	5000	40
MRC14	NDP1092	129	130	mix host & peg	0.03	16	17	19	23	10	10	6000	65
MRC14	NDP1093	130	131	Pegmatite	0.01	8	8	3	4	5	6	5000	45
MRC14	NDP1094	131	132	mix host & peg	0.01	14	15	2	2	<5	8	5000	65
MRC14	NDP1095	132	133	host rock	0.02	7	7	7	9	10	2	3000	10
MRC14	NDP1096	133	134	host rock	0.02	3	3	2	2	10	2	3000	30
MRC15	NDP1097	0	1	Pegmatite	0	3	3	12	15	10	5	2000	20
MRC15	NDP1098	1	2	Pegmatite	0.02	35	37	36	44	35	20	7000	175
MRC15	NDP1099	2	3	pegmatite	0.02	51	54	59	72	60	28	12000	370
MRC15	NDP1100	3	4	pegmatite	0.02	9	10	10	12	15	9	4000	95
MRC15	NDP1101	4	5	pegmatite	0.02	30	32	10	12	10	31	6000	150
MRC15	NDP1102	5	6	90% peg 10% host	0.1	112	119	4	5	10	32	8000	155
MRC15	NDP1103	6	7	host rock	0.15	74	78	2	2	5	9	8000	95
MRC15	NDP1104	7	8	host rock	0.19	98	104	1	1	10	5	11000	110
MRC15	NDP1105	8	9	host rock	0.19	90	95	2	2	10	10	10000	105
MRC15	NDP1106	11	12	host rock	0.21	85	90	1	1	5	3	10000	105
MRC15	NDP1107	12	13	host rock	0.19	98	104	1	1	15	2	9000	75
MRC15	NDP1108	13	14	host rock	0.27	169	179	1	1	5	7	9000	220
MRC15	NDP1109	14	15	pegmatite	0.15	76	81	12	15	20	34	15000	480

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC15	NDP1110	15	16	pegmatite	0.02	16	17	9	11	20	4	10000	125
MRC15	NDP1111	16	17	mix peg & host	0.16	149	158	11	13	20	24	17000	325
MRC15	NDP1112	17	18	host rock	0.17	108	115	2	2	5	28	12000	190
MRC15	NDP1113	18	19	host rock	0.13	60	64	2	2	5	11	8000	95
MRC15	NDP1114	19	20	host rock	0.09	31	33	2	2	<5	8	6000	40
MRC15	NDP1115	22	23	host rock	0.13	22	23	<1		5	1	8000	35
MRC15	NDP1116	22	23	host rock	0.12	22	23	1	1	<5	1	8000	35
MRC15	NDP1117	N/A	N/A	STD	1.76	180	191	136	166	60	284	29000	4620
MRC15	NDP1118	N/A	N/A	B	<0.001	<1		17	21	10	<1	<1000	<5
MRC15	NDP1119	23	24	host rock	0.19	71	75	1	1	10	2	12000	95
MRC15	NDP1120	24	25	mix peg & host	0.14	84	89	2	2	10	14	8000	130
MRC15	NRS193	25	26	pegmatite	0.054	50	53	10	12	30	63	10000	355
MRC15	NRS194	26	27	pegmatite	0.111	52	55	8	10	15	33	3000	240
MRC15	NRS195	27	28	pegmatite	0.134	116	123	11	13	15	26	4000	370
MRC15	NRS196	28	29	pegmatite	0.116	995	1055	152	186	25	17	66000	4510
MRC15	NRS197	29	30	pegmatite	2.485	2066	2190	369	451	140	147	49000	5610
MRC15	NRS198	30	31	pegmatite	3.762	903	957	187	228	60	711	12000	1390
MRC15	NRS199r	31	32	pegmatite	1.96	661	701	29	35	35	235	8000	760
MRC15	NDP1128	32	33	mix peg & host	0.31	352	373	6	7	15	18	10000	285
MRC15	NDP1129	33	34	host rock	0.28	199	211	2	2	5	5	11000	205
MRC15	NDP1130	34	35	host rock	0.24	136	144	5	6	5	3	10000	130
MRC15	NDP1131	35	36	host rock	0.18	78	83	1	1	5	3	9000	85
MRC15	NDP1132	43	44	host rock	0.18	99	105	<1		<5	11	8000	140
MRC15	NDP1133	44	45	host rock	0.31	126	134	<1		5	17	6000	225
MRC15	NDP1134	45	46	host rock	0.62	1057	1121	2	2	10	74	20000	1265
MRC15	NDP1135	46	47	mix peg & host	0.28	410	435	38	46	45	699	11000	785
MRC15	NRS201	47	48	Pegmatite	0.169	51	54	15	18	15	400	3000	85
MRC15	NRS202	48	49	Pegmatite	0.084	56	59	7	9	5	33	3000	90
MRC15	NDP1138	49	50	mix peg & host	0.16	296	314	8	10	25	54	11000	310
MRC15	NDP1139	50	51	Host rock	0.06	81	86	4	5	5	10	4000	75
MRC15	NDP1140	51	52	Host rock	0.05	12	13	<1		<5	3	3000	20
MRC15	NDP1141	52	53	Host rock	0.06	14	15	<1		5	10	4000	25
MRC16	NDP1142	0	1	Peg and pad fill	0.03	25	27	2	2	5	7	4000	60
MRC16	NDP1143	1	2	pegmatite	0.02	53	56	5	6	5	65	16000	335
MRC16	NDP1144	2	3	pegmatite	0.01	13	14	4	5	10	8	5000	70
MRC16	NDP1145	3	4	pegmatite	0.01	9	10	4	5	5	11	4000	50
MRC16	NDP1146	4	5	pegmatite	0.01	6	6	5	6	10	7	7000	70
MRC16	NDP1147	5	6	pegmatite	0.01	3	3	4	5	5	6	3000	20
MRC16	NDP1148	5	6	pegmatite	0.01	3	3	3	4	<5	4	3000	15
MRC16	NDP1149	N/A	N/A	STD	1.05	215	228	136	166	45	83	18000	3410

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC16	NDP1150	N/A	N/A	B	<0.001	<1		3	4	<5	<1	<1000	5
MRC16	NDP1151	6	7	pegmatite	0.06	20	21	2	2	5	9	6000	60
MRC16	NDP1152	7	8	host rock	0.07	14	15	<1		<5	1	7000	45
MRC16	NDP1153	8	9	host rock	0.06	17	18	<1		<5	2	8000	40
MRC16	NDP1154	9	10	host rock	0.04	4	4	<1		<5	2	5000	15
MRC16	NDP1155	13	14	host rock	0.05	7	7	<1		<5	3	5000	25
MRC16	NDP1156	14	15	host rock	0.06	11	12	1	1	5	8	6000	35
MRC16	NDP1157	15	16	host rock	0.08	45	48	1	1	10	6	8000	90
MRC16	NDP1158	16	17	host rock	0.07	75	80	8	10	15	13	7000	155
MRC16	NDP1159	17	18	pegmatite	0.04	21	22	2	2	5	12	3000	40
MRC16	NDP1160	18	19	host rock	0.03	8	8	<1		5	11	2000	15
MRC16	NDP1161	19	20	host rock	0.05	28	30	1	1	10	10	6000	95
MRC16	NDP1162	31	32	host rock	0.03	8	8	2	2	5	9	2000	15
MRC16	NDP1163	32	33	host rock	0.03	3	3	1	1	10	6	2000	5
MRC16	NDP1164	33	34	mix peg & host	0.03	39	41	2	2	10	14	4000	75
MRC16	NDP1165	34	35	pegmatite	0.2	318	337	4	5	15	20	29000	795
MRC16	NDP1166	35	36	mix host & peg	0.15	216	229	<1		5	8	21000	525
MRC16	NDP1167	36	37	host rock	0.08	84	89	<1		5	3	9000	135
MRC16	NDP1168	37	38	host rock	0.15	183	194	<1		5	7	20000	390
MRC16	NDP1169	38	39	host rock	0.13	181	192	1	1	10	8	20000	420
MRC16	NDP1170	39	40	host rock	0.09	133	141	2	2	10	13	13000	245
MRC16	NDP1171	40	41	pegmatite	0.11	144	153	4	5	10	11	16000	340
MRC16	NDP1172	41	42	mix host & peg	0.06	67	71	5	6	15	12	8000	195
MRC16	NDP1173	42	43	host rock	0.03	8	8	<1		5	<1	4000	25
MRC17	NDP1174	43	44	host rock	0.03	7	7	5	6	5	<1	5000	20
MRC17	NDP1175	0	1	pegmatite	0.03	32	34	10	12	20	9	5000	80
MRC17	NDP1176	1	2	pegmatite	0.01	9	10	9	11	15	3	5000	50
MRC17	NDP1177	2	3	mix peg & host	0.09	35	37	2	2	10	7	6000	55
MRC17	NDP1178	3	4	host rock	0.07	45	48	1	1	5	5	8000	75
MRC17	NDP1179	4	5	host rock	0.06	13	14	<1		10	1	6000	30
MRC17	NDP1180	4	5	host rock	0.07	15	16	<1		<5	1	7000	35
MRC17	NDP1181	N/A	N/A	STD	0.72	170	180	396	484	45	426	22000	3600
MRC17	NDP1182	N/A	N/A	B	0	<1		2	2	<5	1	<1000	5
MRC17	NDP1183	5	6	host rock	0.08	13	14	1	1	5	2	8000	35
MRC17	NDP1184	21	22	host rock	0.04	4	4	<1		5	<1	7000	20
MRC17	NDP1185	22	23	host rock	0.05	13	14	1	1	5	<1	7000	25
MRC17	NDP1186	23	24	host rock	0.03	3	3	1	1	20	<1	3000	10
MRC17	NDP1187	24	25	pegmatite	0.03	29	31	5	6	25	13	21000	250
MRC17	NDP1188	25	26	pegmatite	0.02	25	27	4	5	10	9	7000	70
MRC17	NDP1189	26	27	host rock	0.02	8	8	<1		<5	8	2000	15
MRC17	NDP1190	27	28	host rock	0.02	6	6	2	2	<5	6	2000	10
MRC17	NDP1191	28	29	host rock	0.02	10	11	1	1	<5	7	3000	20
MRC17	NDP1192	29	30	host rock	0.02	6	6	<1		<5	8	2000	15

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC17	NDP1193	30	31	host rock	0.03	8	8	1	1	5	14	3000	25
MRC17	NDP1194	31	32	pegmatite	0.02	14	15	4	5	10	9	3000	40
MRC17	NDP1195	32	33	mix peg & host	0.18	276	293	11	13	20	16	25000	720
MRC17	NDP1196	33	34	host rock	0.07	99	105	5	6	10	20	9000	215
MRC17	NDP1197	34	35	host rock	0.07	135	143	3	4	5	16	9000	265
MRC17	NDP1198	35	36	mix peg & host	0.11	180	191	8	10	15	24	10000	365
MRC17	NDP1199	36	37	pegmatite	0.23	283	300	14	17	40	96	19000	915
MRC17	NDP1200	37	38	mix peg & host	0.16	286	303	15	18	25	67	15000	635
MRC17	NDP1201	38	39	pegmatite	0.02	33	35	2	2	<5	14	5000	80
MRC17	NDP1202	39	40	pegmatite	0.02	54	57	8	10	25	14	12000	260
MRC17	NDP1203	40	41	pegmatite	0.01	61	65	5	6	15	6	16000	330
MRC17	NDP1204	41	42	host rock	0.01	9	10	3	4	5	2	2000	25
MRC17	NDP1205	42	43	host rock	0.01	17	18	<1		<5	7	2000	35
MRC17	NDP1206	43	44	host rock	0.11	100	106	1	1	10	18	17000	395
MRC17	NDP1207	44	45	pegmatite	0.02	17	18	1	1	5	4	6000	75
MRC17	NDP1208	45	46	pegmatite	0.02	17	18	2	2	<5	4	4000	60
MRC17	NDP1209	46	47	host rock	0.03	12	13	3	4	10	12	4000	35
MRC17	NDP1210	47	48	host rock	0.05	17	18	2	2	10	8	8000	70
MRC17	NDP1211	48	49	host rock	0.05	15	16	1	1	<5	6	6000	50
MRC17	NDP1212	48	49	host rock	0.05	14	15	<1		5	6	6000	45
MRC17	NDP1213	N/A	N/A	STD	1.76	181	192	121	148	60	276	29000	4645
MRC17	NDP1214	N/A	N/A	B	0	<1		2	2	<5	<1	<1000	10
MRC17	NDP1215	57	58	host rock	0.07	14	15	1	1	10	1	11000	55
MRC17	NDP1216	58	59	host rock	0.06	16	17	<1		15	<1	12000	60
MRC17	NDP1217	59	60	host rock	0.07	36	38	<1		10	3	11000	140
MRC17	NDP1218	60	61	mix peg & host	0.04	22	23	4	5	10	22	5000	90
MRC17	NDP1219	61	62	mix peg & host	0.04	20	21	6	7	10	18	5000	95
MRC17	NRS204	62	63	pegmatite	0.023	16	17	4	5	15	6	5000	85
MRC17	NRS205	63	64	pegmatite	0.014	4	4	6	7	5	7	3000	35
MRC17	NRS206	64	65	pegmatite	0.010	28	30	7	9	10	4	44000	580
MRC17	NRS207	65	66	pegmatite	0.009	12	13	4	5	5	4	27000	320
MRC17	NDP1224	66	67	mix peg & host	0.08	54	57	4	5	15	16	15000	280
MRC17	NDP1225	67	68	host rock	0.08	35	37	1	1	5	12	12000	195
MRC17	NDP1226	68	69	host rock	0.08	16	17	2	2	10	2	11000	100
MRC17	NDP1227	69	70	host rock	0.08	9	10	<1		10	1	11000	70
MRC36	NDP1969	10	11	Host rock	0.03	35	37	<1		<5	1	3000	35
MRC36	NDP1970	11	12	Host rock	0.03	29	31	1	1	10	4	2000	25
MRC36	NDP1971	12	13	Pegmatite and Host rock	0.03	33	35	12	15	10	12	3000	50
MRC36	NDP1972	13	14	Pegmatite	0.52	339	359	16	20	40	83	8000	820
MRC36	NDP1973	14	15	Pegmatite	0.13	76	81	5	6	5	42	3000	160

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC36	NDP1974	15	16	Pegmatite	0.13	55	58	10	12	30	62	4000	125
MRC36	NDP1975	16	17	Pegmatite	0.1	64	68	5	6	10	16	4000	150
MRC36	NDP1976	17	18	Pegmatite	0.13	106	112	25	31	15	17	4000	220
MRC36	NDP1977	18	19	Pegmatite	0.18	399	423	54	66	330	153	32000	1870
MRC36	NDP1978	19	20	Pegmatite	0.54	399	423	1244	1519	2715	118	10000	1105
MRC36	NDP1979	20	21	Pegmatite	1.09	780	827	392	479	2360	150	19000	2300
MRC36	NDP1980	20	21	Pegmatite	1.02	838	888	521	636	3295	145	19000	2325
MRC36	NDP1981	N/A	N/A	N/A	1.73	176	187	117	143	60	288	29000	4600
MRC36	NDP1982	N/A	N/A	N/A	0	5	5	3	4	5	1	<1000	15
MRC36	NDP1983	21	22	Pegmatite	0.37	190	201	80	98	120	256	7000	610
MRC36	NDP1984	22	23	Pegmatite	0.14	78	83	37	45	125	37	3000	165
MRC36	NDP1985	23	24	Pegmatite	0.06	48	51	19	23	40	20	3000	110
MRC36	NDP1986	24	25	Pegmatite	0.02	25	27	7	9	10	9	3000	60
MRC36	NDP1987	25	26	Pegmatite	0.01	17	18	38	46	20	9	3000	50
MRC36	NDP1988	26	27	Pegmatite	0.01	10	11	2	2	<5	3	4000	30
MRC36	NDP1989	27	28	Host rock and Pegmatite	0.02	28	30	3	4	10	8	4000	40
MRC36	NDP1990	28	29	Host rock	0.01	12	13	2	2	<5	1	3000	20
MRC36	NDP1991	29	30	Host rock	0.02	15	16	1	1	<5	<1	3000	30
MRC36	NDP1992	32	33	Host rock	0.05	12	13	2	2	5	<1	7000	25
MRC36	NDP1993	33	34	Host rock	0.03	28	30	23	28	35	7	5000	30
MRC36	NDP1994	34	35	Pegmatite	0.01	13	14	16	20	10	7	2000	15
MRC36	NDP1995	35	36	Pegmatite	0.01	4	4	6	7	5	4	2000	5
MRC36	NDP1996	36	37	Pegmatite	0.01	6	6	6	7	<5	5	3000	25
MRC36	NDP1997	37	38	Pegmatite	0.01	4	4	32	39	20	8	3000	15
MRC36	NDP1998	38	39	Pegmatite	0.02	8	8	3	4	<5	4	3000	35
MRC36	NDP1999	39	40	Pegmatite	0.01	9	10	11	13	15	4	5000	40
MRC36	NDP2000	40	41	Host rock	0.02	39	41	3	4	5	4	8000	80
MRC36	NDP2001	41	42	Host rock	0.02	9	10	1	1	<5	<1	4000	20
MRC36	NDP2002	55	56	Host rock	0.09	239	253	4	5	5	19	13000	355
MRC36	NDP2003	56	57	Host rock	0.23	451	478	13	16	25	42	28000	865
MRC36	NDP2004	57	58	Pegmatite	0.3	142	151	11	13	25	31	12000	415
MRC36	NDP2005	58	59	Pegmatite and Host rock	0.36	142	151	7	9	10	34	8000	270
MRC36	NDP2006	59	60	Host rock	0.12	143	152	2	2	10	30	7000	175
MRC36	NDP2007	60	61	Host rock	0.05	38	40	1	1	<5	12	3000	50
MRC36	NDP2008	62	63	Host rock	0.01	5	5	38	46	35	15	<1000	10
MRC36	NDP2009	63	64	Host rock	0.01	19	20	3	4	10	21	1000	20
MRC36	NDP2010	64	65	Pegmatite	0.06	343	364	11	13	10	25	10000	400
MRC36	NDP2011	65	66	Pegmatite and Host rock	0.08	734	778	5	6	10	29	14000	460
MRC36	NDP2012	65	66	Pegmatite and Host rock	0.08	727	771	4	5	10	30	13000	440
MRC36	NDP2013	N/A	N/A	STD	1.04	209	222	139	170	45	83	18000	3385

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC36	NDP2014	N/A	N/A	B	0	2	2	23	28	10	<1	<1000	10
MRC36	NDP2015	66	67	Host rock	0.09	725	769	13	16	15	21	13000	415
MRC36	NDP2016	67	68	Host rock	0	6	6	33	40	15	7	<1000	<5
MRC33	NDP2017	140	141	Host rock	0.02	9	10	2	2	5	5	3000	20
MRC33	NDP2018	141	142	Host rock	0.02	8	8	9	11	<5	4	4000	20
MRC33	NDP2019	142	143	Pegmatite	0.02	24	25	4	5	10	10	13000	130
MRC33	NDP2020	143	144	Pegmatite	0.03	65	69	5	6	25	31	16000	210
MRC33	NDP2021	144	145	Host rock	0.02	26	28	<1		15	31	5000	65
MRC33	NDP2022	145	146	Host rock	0.01	10	11	<1		15	31	4000	30
MRC33	NDP2023	151	152	Host rock	0.01	4	4	<1		<5	3	2000	15
MRC33	NDP2024	152	153	Host rock	0.02	7	7	<1		<5	3	3000	25
MRC33	NDP2025	153	154	Pegmatite	0.02	15	16	3	4	<5	4	25000	190
MRC33	NDP2026	154	155	Pegmatite	0.02	80	85	14	17	15	10	38000	465
MRC33	NDP2027	155	156	Pegmatite and Host rock	0.01	25	27	5	6	5	7	9000	100
MRC33	NDP2028	156	157	Host rock	0	3	3	4	5	10	1	2000	10
MRC33	NDP2029	157	158	Host rock	0	2	2	<1		<5	1	2000	5
MRC33	NDP2030	168	169	Host rock	0.01	4	4	11	13	10	1	2000	10
MRC33	NDP2031	169	170	Host rock	0.09	122	129	10	12	25	18	21000	415
MRC33	NDP2032	170	171	Pegmatite	0.03	29	31	4	5	5	4	9000	110
MRC33	NDP2033	171	172	Host rock	0.02	7	7	9	11	20	5	4000	30
MRC33	NDP2034	172	173	Host rock	0.04	13	14	1	1	20	2	10000	75
MRC33	NDP2035	173	174	Host rock	0.04	8	8	2	2	5	2	9000	60
MRC33	NDP2036	174	175	Host rock	0.05	15	16	<1		20	31	11000	70
MRC33	NDP2037	175	176	Pegmatite and Host rock	0.05	35	37	<1		<5	5	12000	130
MRC33	NDP2038	176	177	Pegmatite	0.01	26	28	2	2	10	7	11000	85
MRC33	NDP2039	177	178	Pegmatite	0.01	10	11	2	2	20	6	4000	25
MRC33	NDP2040	178	179	Pegmatite and Host rock	0.03	45	48	5	6	15	9	7000	110
MRC33	NDP2041	179	180	Host rock	0.02	9	10	3	4	<5	2	3000	20
MRC33	NDP2042	180	181	Host rock	0.02	9	10	<1		10	1	3000	20
MRC33	NDP2043	184	185	Host rock	0.02	4	4	<1		10	4	2000	10
MRC33	NDP2044	184	185	Host rock	0.02	10	11	<1		15	5	2000	10
MRC33	NDP2045	N/A	N/A	STD	0.73	153	162	354	432	45	451	22000	3675
MRC33	NDP2046	N/A	N/A	B	0	2	2	1	1	<5	<1	<1000	10
MRC33	NDP2047	185	186	Host rock	0.01	4	4	<1		<5	1	2000	10
MRC33	NDP2048	186	187	Pegmatite	0.04	34	36	3	4	5	5	8000	80
MRC33	NDP2049	187	188	Pegmatite	0.02	16	17	2	2	<5	3	7000	45
MRC33	NDP2050	188	189	Pegmatite	0.02	15	16	2	2	<5	3	7000	45
MRC33	NDP2051	189	190	Host rock	0.03	18	19	3	4	<5	3	6000	50
MRC33	NDP2052	190	191	Host rock	0.02	6	6	2	2	<5	3	6000	20
MRC33	NDP2053	192	193	Host rock	0.05	16	17	3	4	5	5	8000	60
MRC33	NDP2054	193	194	Host rock	0.04	16	17	2	2	<5	2	9000	60
MRC33	NDP2055	194	195	Pegmatite	0.04	32	34	12	15	10	8	18000	165

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC33	NDP2056	195	196	Host rock	0.03	15	16	1	1	<5	3	11000	50
MRC33	NDP2057	196	197	Host rock and Pegmatite	0.02	10	11	1	1	<5	2	8000	35
MRC33	NDP2058	197	198	Host rock and Pegmatite	0.01	4	4	4	5	<5	2	4000	10
MRC33	NDP2059	198	199	Host rock	0.02	8	8	3	4	<5	2	6000	25
MRC33	NDP2060	199	200	Host rock	0.01	3	3	3	4	<5	2	4000	10
MRC34	NDP2061	110	111	Host rock	0.01	12	13	4	5	5	6	3000	20
MRC34	NDP2062	111	112	Host rock and Pegmatite	0.03	73	77	9	11	5	24	6000	110
MRC34	NDP2063	112	113	Host rock	0.01	520	551	3	4	5	23	15000	470
MRC34	NDP2064	113	114	Pegmatite	0.02	141	149	17	21	10	7	21000	425
MRC34	NDP2065	114	115	Host rock	0.01	58	61	1	1	<5	3	4000	70
MRC34	NDP2066	115	116	Host rock	0.01	35	37	<1		<5	1	4000	35
MRC34	NDP2067	158	159	Host rock	<0.001	3	3	<1		<5	<1	2000	<5
MRC34	NDP2068	159	160	Host rock and Pegmatite	0.01	8	8	<1		<5	<1	1000	5
MRC34	NDP2069	160	161	Pegmatite and Host rock	0.01	25	27	<1		<5	1	3000	25
MRC34	NDP2070	161	162	Pegmatite	0.02	40	42	9	11	20	6	18000	165
MRC34	NDP2071	162	163	Pegmatite	0.05	48	51	3	4	15	10	29000	320
MRC34	NDP2072	163	164	Pegmatite	0.02	24	25	2	2	10	9	25000	210
MRC34	NDP2073	164	165	Host rock	0.02	7	7	2	2	10	9	4000	35
MRC34	NDP2074	165	166	Host rock	0.02	8	8	<1		10	7	4000	40
MRC32	NDP2075	10	11	Host rock	0.03	30	32	1	1	15	2	29000	155
MRC32	NDP2076	10	11	Host rock	0.03	28	30	<1		15	2	28000	155
MRC32	NDP2077	N/A	N/A	STD	1.73	175	186	125	153	60	287	29000	4570
MRC32	NDP2078	N/A	N/A	B	0	1	1	<1		5	<1	<1000	10
MRC32	NDP2079	11	12	Host rock	0.03	25	27	<1		10	2	26000	150
MRC32	NDP2080	12	13	Host rock and Pegmatite	0.03	28	30	5	6	25	9	26000	285
MRC32	NDP2081	13	14	Pegmatite	0.01	11	12	6	7	30	11	26000	355
MRC32	NDP2082	14	15	Pegmatite	0.01	10	11	7	9	30	17	30000	355
MRC32	NDP2083	15	16	Host rock and Pegmatite	0.03	40	42	7	9	30	13	32000	350
MRC32	NDP2084	16	17	Host rock	0.03	33	35	<1		15	4	27000	175
MRC32	NDP2085	17	18	Host rock	0.03	30	32	5	6	30	4	30000	165
MRC32	NDP2086	18	19	Host rock	0.03	22	23	4	5	20	3	31000	155
MRC32	NDP2087	19	20	Host rock	0.03	18	19	<1		15	2	29000	165
MRC32	NDP2088	20	21	Pegmatite	0.01	16	17	1	1	15	5	35000	590

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC32	NDP2089	21	22	Host rock	0.04	30	32	<1		15	6	23000	305
MRC32	NDP2090	22	23	Host rock	0.05	33	35	<1		20	6	31000	260
MRC32	NDP2091	234	235	Host rock	0.08	50	53	<1		5	11	6000	55
MRC32	NDP2092	235	236	Host rock	0.04	15	16	<1		5	5	3000	20
MRC32	NDP2093	236	237	Pegmatite and Host rock	0.11	144	153	5	6	5	26	10000	145
MRC32	NDP2094	237	238	Pegmatite and Host rock	0.2	359	381	7	9	20	28	54000	630
MRC32	NDP2095	238	239	Pegmatite	0.04	115	122	5	6	10	7	54000	395
MRC32	NDP2096	239	240	Pegmatite	0.01	67	71	<1		10	3	58000	395
MRC32	NDP2097	240	241	Pegmatite	0.14	218	231	5	6	10	20	32000	335
MRC32	NDP2098	241	242	Host rock	0.32	218	231	1	1	10	19	12000	200
MRC32	NDP2099	242	243	Pegmatite	0.07	87	92	10	12	30	23	21000	215
MRC32	NDP2100	243	244	Pegmatite	0.02	90	95	11	13	20	13	41000	490
MRC32	NDP2101	244	245	Pegmatite	0.03	121	128	11	13	25	17	42000	520
MRC32	NDP2102	245	246	Pegmatite	0.02	86	91	14	17	15	7	42000	450
MRC32	NDP2103	246	247	Pegmatite	0.02	85	90	11	13	15	8	50000	530
MRC32	NDP2104	247	248	Pegmatite	0.03	70	74	9	11	15	1	52000	645
MRC32	NDP2105	106	107	Host Rock	0.02	6	6	8	10	30	3	31000	135
MRC32	NDP2106	107	108	Host Rock	0.03	8	8	1	1	10	2	30000	130
MRC32	NDP2107	108	109	Granite	0.02	8	8	<1		10	1	20000	80
MRC32	NDP2108	108	109	Granite	0.01	9	10	1	1	10	1	20000	80
MRC32	NDP2109	N/A	N/A	STD	1.05	201	213	131	160	45	82	18000	3420
MRC32	NDP2110	N/A	N/A	B	0	<1	<1	<1		<5	<1	<1000	10
MRC32	NDP2111	109	110	Granite	0.01	16	17	8	10	10	3	21000	90
MRC32	NDP2112	110	111	Granite	0.01	9	10	1	1	5	1	23000	85
MRC32	NDP2113	111	112	Granite	0.01	5	5	<1		5	1	22000	80
MRC32	NDP2114	112	113	Granite	0.01	5	5	<1		10	<1	22000	80
MRC32	NDP2115	113	114	Granite	0.01	3	3	1	1	10	<1	24000	90
MRC32	NDP2116	114	115	Granite	0.01	3	3	<1		10	<1	25000	85
MRC32	NDP2117	115	116	Granite	0.01	4	4	<1		10	<1	24000	95
MRC32	NDP2118	116	117	Granite	0.01	6	6	5	6	15	<1	28000	105
MRC32	NDP2119	117	118	Granite	0.01	4	4	7	9	15	4	24000	85
MRC32	NDP2120	118	119	Granite	0.01	3	3	<1		10	5	24000	90
MRC32	NDP2121	119	120	Granite	0.02	3	3	<1		5	1	25000	95
MRC32	NDP2122	120	121	Granite	0.01	3	3	<1		10	<1	22000	80
MRC32	NDP2123	121	122	Granite	0.01	3	3	2	2	10	<1	19000	70
MRC32	NDP2124	122	123	Granite	0.01	2	2	3	4	10	<1	20000	70
MRC32	NDP2125	123	124	Granite	0.01	3	3	<1		10	<1	22000	80
MRC32	NDP2126	124	125	Granite	0.01	3	3	<1		10	<1	20000	75
MRC32	NDP2127	125	126	Granite	0.01	2	2	<1		10	<1	23000	80
MRC32	NDP2128	126	127	Granite	0.01	3	3	1	1	10	<1	18000	65
MRC32	NDP2129	127	128	Granite	0.01	9	10	1	1	10	2	22000	90
MRC32	NDP2130	128	129	Granite	0.01	7	7	1	1	5	2	23000	95
MRC32	NDP2131	129	130	Granite	0.01	4	4	1	1	10	<1	25000	85
MRC32	NDP2132	130	131	Granite	0.01	6	6	1	1	5	1	17000	65

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC32	NDP2133	131	132	Granite	0.01	17	18	1	1	10	4	24000	90
MRC32	NDP2134	132	133	Granite	0.01	7	7	<1		10	<1	21000	80
MRC32	NDP2135	133	134	Granite	0.01	8	8	2	2	10	1	22000	90
MRC32	NDP2136	134	135	Granite	0.01	10	11	1	1	10	2	22000	90
MRC32	NDP2137	135	136	Granite	0.01	8	8	2	2	10	2	22000	90
MRC32	NDP2138	136	137	Granite	0.01	5	5	<1		10	<1	26000	95
MRC32	NDP2139	137	138	Granite	0.01	7	7	1	1	10	1	23000	105
MRC32	NDP2140	137	138	Granite	0.01	6	6	1	1	10	1	23000	95
MRC32	NDP2141	N/A	N/A	STD	0.73	151	160	403	492	45	418	22000	3640
MRC32	NDP2142	N/A	N/A	B	0	1	1	1	1	<5	1	<1000	5
MRC32	NDP2143	138	139	Granite	0.01	3	3	5	6	5	<1	21000	85
MRC32	NDP2144	139	140	Granite	0.01	6	6	<1		<5	1	20000	80
MRC32	NDP2145	140	141	Granite	0.01	5	5	<1		5	<1	22000	85
MRC32	NDP2146	141	142	Granite	0.01	5	5	<1		10	<1	18000	80
MRC32	NDP2147	142	143	Granite	0.01	4	4	<1		5	<1	14000	60
MRC32	NDP2148	143	144	Granite	0.01	7	7	<1		10	1	23000	115
MRC32	NDP2149	144	145	Granite	0.01	3	3	<1		10	<1	23000	85
MRC32	NDP2150	145	146	Granite	0.01	3	3	1		5	<1	21000	75
MRC32	NDP2151	146	147	Granite	0.01	3	3	1	1	5	<1	18000	70
MRC32	NDP2152	147	148	Granite	0.01	4	4	<1		10	<1	12000	50
MRC32	NDP2153	148	149	Granite	0.01	8	8	2	2	10	<1	15000	60
MRC32	NDP2154	149	150	Granite	0.01	3	3	<1		<5	<1	20000	70
MRC32	NDP2155	150	151	Granite	0.01	2	2	1	1	<5	<1	13000	50
MRC32	NDP2156	151	152	Granite	0.01	3	3	<1		<5	<1	17000	65
MRC32	NDP2157	152	153	Granite	0.01	16	17	1	1	10	2	19000	95
MRC32	NDP2158	153	154	Granite	0.01	18	19	1	1	10	2	20000	85
MRC32	NDP2159	154	155	Granite	0.01	6	6	<1		10	2	18000	65
MRC32	NDP2160	155	156	Granite	0.01	5	5	1	1	<5	1	8000	35
MRC32	NDP2161	156	157	Granite	0.01	17	18	1	1	10	3	13000	65
MRC32	NDP2162	157	158	Granite	0.01	7	7	<1		10	2	14000	65
MRC32	NDP2163	158	159	Granite	0.01	6	6	4	5	10	2	7000	40
MRC32	NDP2164	159	160	Granite	0.01	14	15	<1		10	2	12000	65
MRC32	NDP2165	160	161	Granite	0.01	6	6	<1		5	<1	16000	55
MRC32	NDP2166	161	162	Granite	0.01	4	4	1	1	5	1	12000	50
MRC32	NDP2167	162	163	Granite	0.01	8	8	<1		10	1	13000	60
MRC32	NDP2168	163	164	Granite	0.01	5	5	<1		10	<1	13000	50
MRC32	NDP2169	164	165	Granite	0.01	5	5	<1		5	<1	11000	45
MRC32	NDP2170	165	166	Granite	0.01	2	2	1	1	<5	1	17000	55
MRC32	NDP2171	166	167	Granite	0.01	2	2	<1		<5	<1	16000	45
MRC32	NDP2172	166	167	Granite	0.01	2	2	1	1	<5	<1	15000	45
MRC32	NDP2173	N/A	N/A	STD	1.76	173	183	128	156	55	286	29000	4585
MRC32	NDP2174	N/A	N/A	B	0	<1		1	1	<5	1	<1000	<5
MRC32	NDP2175	167	168	Granite	0.01	2	2	<1		<5	<1	19000	50
MRC32	NDP2176	168	169	Granite	0.01	2	2	1	1	<5	<1	14000	35
MRC32	NDP2177	169	170	Granite	0.01	3	3	8	10	<5	<1	14000	35
MRC32	NDP2178	170	171	Granite	0.01	4	4	<1		<5	<1	13000	35
MRC32	NDP2179	171	172	Granite	0.02	7	7	<1		<5	<1	12000	40
MRC32	NDP2180	172	173	Granite	0.01	18	19	<1		<5	1	10000	55

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 1: ASSAY RESULTS

				Method	ICP005	ICP005	calculated	ICP005	calculated	ICP005	ICP005	ICP005	ICP005
				Units	%	ppm	%	ppm	%	ppm	ppm	ppm	ppm
				LLD	0	1		1		5	1	1000	5
Drill-hole ID	Sample ID	From (m)	To (m)	rock composition	Li ₂ O	Cs	CS ₂ O	Ta	Ta ₂ O ₅	Nb	Sn	K	Rb
MRC32	NDP2181	173	174	Granite	0.01	17	18	<1		<5	2	8000	40
MRC32	NDP2182	174	175	Granite	0.01	19	20	1	1	<5	3	7000	40
MRC32	NDP2183	175	176	Granite	0.02	28	30	<1		<5	3	12000	65
MRC32	NDP2184	176	177	Granite	0.01	19	20	3	4	<5	9	13000	60
MRC32	NDP2185	177	178	Granite	0.01	5	5	<1		<5	<1	18000	50
MRC32	NDP2186	178	179	Granite	0.01	9	10	3	4	5	2	14000	45
MRC32	NDP2187	179	180	Granite	0.02	20	21	2	2	5	4	16000	75
MRC32	NDP2188	180	181	Granite	0.02	9	10	3	4	<5	<1	16000	50
MRC32	NDP2189	181	182	Granite	0.02	8	8	2	2	10	<1	19000	60
MRC32	NDP2190	182	183	Granite	0.02	4	4	1	1	<5	1	20000	55
MRC32	NDP2191	183	184	Granite	0.02	12	13	2	2	<5	2	18000	65
MRC32	NDP2192	184	185	Granite	0.02	17	18	1	1	5	5	17000	80
MRC32	NDP2193	185	186	Granite and Host Rock	0.02	13	14	2	2	5	2	13000	60
MRC32	NDP2194	186	187	Host Rock	0.01	7	7	<1		<5	11	5000	20
MRC32	NDP2195	187	188	Host Rock	0.01	5	5	<1		<5	12	4000	15

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 2: SUMMARY GEOLOGY LOGS

Drill-hole I.D.	From (m)	To (m)	length (m)	Lithology	Comments
MRC01	0	3	3	N/A; drill-pad fill	site built-up to permit drilling
MRC01	3	6	3	mafic host rock	minor pegmatite veinlets 4m-6m
MRC01	6	16	10	pegmatite	<i>spodumene not seen</i> * ¹
MRC01	16	22	6	mafic host rock	
MRC01	22	29	7	pegmatite	spodumene present * ²
MRC01	29	31	2	mafic host rock	xenolith?
MRC01	31	43	12	pegmatite	spodumene present * ²
MRC01	43	45	2	mixed mafic & pegmatite	contact zone
MRC01	45	59	14	mafic host rock	
MRC01	59	61	2	pegmatite	spodumene present * ²
MRC01	61	72	11	mafic host rock	
MRC01	72	76	4	pegmatite	<i>spodumene not seen</i> * ¹
MRC01	76	253 (EOH)	177	mafic host rock	
MRC02	0	3	3	N/A; drill-pad fill	site built-up to permit drilling
MRC02	3	9	6	mafic host rock	
MRC02	9	15	7	pegmatite	
MRC02	15	27	12	mafic host rock	
MRC02	27	42	15	pegmatite	spodumene present * ²
MRC02	42	44	2	mafic host rock	xenolith?
MRC02	44	47	3	pegmatite	
MRC02	47	58	11	mafic host rock	
MRC02	58	61	3	pegmatite	<i>spodumene not seen</i> * ¹
MRC02	61	70	9	mafic host rock	
MRC02	70	72	2	mafic host & pegmatite	several small pegmatite veins
MRC02	72	76	4	pegmatite	<i>spodumene not seen</i> * ¹
MRC02	76	102 (EOH)	26	mafic host rock	
MRC03	0	3	3	N/A; drill-pad fill	site built-up to permit drilling
MRC03	3	11	8	mafic host rock	
MRC03	11	17	6	pegmatite	spodumene present * ²
MRC03	17	39	22	mafic host rock	
MRC03	39	61	22	pegmatite	spodumene present * ²
MRC03	61	77	16	mafic host rock	
MRC03	77	79	3	pegmatite	<i>spodumene not seen</i> * ¹
MRC03	79	80	1	mafic host rock	
MRC03	80	82	2	pegmatite	
MRC03	82	98	16	mafic host rock	
MRC03	98	100	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC03	100	108 (EOH)	8	mafic host rock	
Drill-hole I.D.	From (m)	To (m)	length (m)	Lithology	Comments
MRC04	0	12	12	mafic host rock	
MRC04	12	26	14	pegmatite	
MRC04	26	39	13	mafic host rock	
MRC04	39	42	3	pegmatite	
MRC04	42	50	7	mafic host rock	
MRC04	50	52	2	pegmatite	
MRC04	52	70	28	mafic host rock	
MRC04	70	105	35	pegmatite	trace spodumene present * ²
MRC04	105	107	2	mafic host rock	
MRC04	107	109	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC04	109	127	18	mafic host rock	
MRC04	127	129	1	pegmatite	<i>spodumene not seen</i> * ¹

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 2: SUMMARY GEOLOGY LOGS

Drill-hole I.D.	From (m)	To (m)	length (m)	Lithology	Comments
MRC04	129	135	6	mafic host rock	
MRC04	135	136	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC04	136	204 (EOH)	68	mafic host rock	
MRC05	0	20	20	mafic host rock	
MRC05	20	34	14	pegmatite	trace spodumene present * ²
MRC05	34	38	4	mafic host rock	
MRC05	38	40	2	pegmatite	
MRC05	40	45	5	mafic host rock	
MRC05	45	57	12	pegmatite	spodumene present * ²
MRC05	57	58	1	mafic host rock	xenolith?
MRC05	58	76	22	pegmatite	spodumene present * ²
MRC05	76	85	3	mafic host rock	
MRC05	85	87	2	mafic host & pegmatite	
MRC05	87	88	1	mafic host rock	
MRC05	88	92	4	mafic host & pegmatite	
MRC05	92	95	3	mafic host rock	
MRC05	95	97	2	mafic host & pegmatite	
MRC05	99	103	4	pegmatite	spodumene present * ²
MRC05	103	106	3	mafic host rock	
MRC05	106	109	3	mafic host & pegmatite	
MRC05	109	111	2	mafic host rock	
MRC05	111	113	2	mafic host & pegmatite	
MRC05	113	114	1	pegmatite	
MRC05	114	119	5	mafic host rock	
MRC05	119	120	1	pegmatite	
MRC05	120	136	16	mafic host rock	
MRC05	136	137	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC05	137	151 (EOH)	14	mafic host rock	
Drill-hole I.D.	From (m)	To (m)	length (m)	Lithology	Comments
MRC06	0	4	3	mafic host rock	
MRC06	4	6	2	mafic host & pegmatite	
MRC06	6	12	6	pegmatite	
MRC06	12	13	1	mafic host & pegmatite	
MRC06	13	28	15	mafic host rock	
MRC06	28	29	1	mafic host & pegmatite	
MRC06	29	30	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC06	30	49	19	mafic host rock	
MRC06	49	50	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC06	50	54	4	mafic host & pegmatite	
MRC06	54	55	1	mafic host rock	
MRC06	55	56	1	mafic host & pegmatite	
MRC06	56	59	3	mafic host rock	
MRC06	59	63	4	mafic host & pegmatite	
MRC06	63	75	12	mafic host rock	
MRC06	75	77	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC06	77	78	1	mafic host & pegmatite	
MRC06	78	125	47	mafic host rock	
MRC06	125	126	1	mafic host & pegmatite	
MRC06	126	204 (EOH)	25	mafic host rock	
MRC07	0	6	6	mafic host rock	
MRC07	6	10	4	pegmatite	<i>spodumene not seen</i> * ¹

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 2: SUMMARY GEOLOGY LOGS

Drill-hole I.D.	From (m)	To (m)	length (m)	Lithology	Comments
MRC07	10	17	7	mafic host rock	
MRC07	17	22	5	pegmatite	<i>spodumene not seen</i> * ¹
MRC07	22	82	60	mafic host rock	
MRC07	82	84	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC07	84	125	41	mafic host rock	
MRC07	125	126	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC07	126	135	9	mafic host rock	
MRC07	135	137	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC07	137	149	12	mafic host rock	
MRC07	149	151	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC07	151	156	5	mafic host rock	
MRC07	156	157	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC07	157	163	6	mafic host rock	
MRC07	163	165	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC07	165	170	5	mafic host rock	
MRC07	170	173	3	pegmatite	<i>spodumene not seen</i> * ¹
MRC07	173	177	4	mafic host rock	
MRC07	177	178	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC07	178	183	5	mafic host rock	
MRC07	183	187	4	pegmatite	<i>spodumene not seen</i> * ¹
MRC07	187	247 (EOH)	60	mafic host rock	
Drill-hole I.D.	From (m)	To (m)	length (m)	Lithology	Comments
MRC08	0	11	11	pegmatite	
MRC08	11	12	1	mafic host & pegmatite	
MRC08	12	16	4	mafic host rock	
MRC08	16	18	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC08	18	19	1	mafic host & pegmatite	
MRC08	19	22	3	mafic host rock	
MRC08	22	36	12	pegmatite	spodumene present * ²
MRC08	36	37	19	mafic host & pegmatite	
MRC08	37	38	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC08	38	40	2	mafic host rock	
MRC08	40	41	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC08	41	42	1	mafic host & pegmatite	
MRC08	42	65	3	mafic host rock	
MRC08	65	66	4	mafic host & pegmatite	
MRC08	66	79	13	pegmatite	spodumene present * ²
MRC08	79	83	4	mafic host rock	
MRC08	83	85	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC08	85	86	1	mafic host rock	
MRC08	86	87	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC08	87	91	4	mafic host rock	
MRC08	91	94	3	mafic host & pegmatite	
MRC08	94	95	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC08	95	100	5	mafic host rock	
MRC08	100	102	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC08	102	151(EOH)	49	mafic host rock	
Drill-hole I.D.	From (m)	To (m)	length (m)	Lithology	Comments
MRC09	0	10	10	pegmatite	<i>spodumene not seen</i> * ¹
MRC09	10	11	1	mafic host & pegmatite	
MRC09	11	24	13	pegmatite	<i>spodumene not seen</i> * ¹

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

APPENDIX 2: SUMMARY GEOLOGY LOGS

Drill-hole I.D.	From (m)	To (m)	length (m)	Lithology	Comments
MRC09	24	28	4	mafic host rock	
MRC09	28	33	5	pegmatite	<i>spodumene not seen</i> * ¹
MRC09	33	34	1	mafic host rock	
MRC09	34	35	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC09	35	36	1	mafic host rock	
MRC09	36	38	1	mafic host & pegmatite	
MRC09	38	41	4	pegmatite	
MRC09	41	47	6	mafic host rock	
MRC09	47	54	7	pegmatite	
MRC09	54	72	18	mafic host rock	
MRC09	72	79	7	pegmatite	spodumene present * ²
MRC09	79	89	10	mafic host rock	
MRC09	89	91	2	pegmatite	
MRC09	91	100	9	mafic host rock	
MRC09	100	103	47	mafic host & pegmatite	
MRC09	103	109 (EOH)	6	mafic host rock	
Drill-hole I.D.	From (m)	To (m)	length (m)	Lithology	Comments
MRC10	0	1	1	N/A; drill-pad fill	site built-up to permit drilling
MRC10	1	2	1	mafic host & pegmatite	
MRC10	2	10	8	mafic host rock	
MRC10	10	11	1	mafic host & pegmatite	
MRC10	11	13	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC10	13	67	54	mafic host rock	
MRC10	67	68	1	mafic host & pegmatite	
MRC10	68	69	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC10	69	80	11	mafic host & pegmatite	
MRC10	80	93	13	pegmatite	<i>spodumene not seen</i> * ¹
MRC10	93	94	1	mafic host & pegmatite	
MRC10	94	121 (EOH)	7	mafic host rock	
MRC11	0	1	1	N/A; drill-pad fill	site built-up to permit drilling
MRC11	1	9	8	pegmatite	<i>spodumene not seen</i> * ¹
MRC11	9	11	2	mafic host & pegmatite	
MRC11	11	16	5	pegmatite	<i>spodumene not seen</i> * ¹
MRC11	16	20	4	mafic host rock	
MRC11	20	21	1	mafic host & pegmatite	
MRC11	21	26	5	mafic host rock	
MRC11	26	27	1	mafic host & pegmatite	
MRC11	27	33	6	pegmatite	spodumene present * ²
MRC11	33	45	12	mafic host rock	
MRC11	45	49	4	pegmatite	<i>spodumene not seen</i> * ¹
MRC11	49	71	22	mafic host rock	
MRC11	71	72	1	mafic host & pegmatite	
MRC11	72	75	3	pegmatite	<i>spodumene not seen</i> * ¹
MRC11	75	93	18	mafic host rock	
MRC11	93	95	2	mafic host & pegmatite	
MRC11	95	97	2	mafic host rock	
MRC11	97	100	3	pegmatite	spodumene present * ²
MRC11	100	102	2	mafic host & pegmatite	
MRC11	102	105	3	mafic host rock	
MRC11	105	106	1	mafic host & pegmatite	
MRC11	106	110	4	pegmatite	
MRC11	110	111	1	mafic host & pegmatite	

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Drill-hole I.D.	From (m)	To (m)	length (m)	Lithology	Comments
MRC11	111	119	8	mafic host rock	
MRC11	119	120	1	mafic host & pegmatite	
MRC11	120	122	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC11	122	126	4	mafic host rock	
MRC11	126	127	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC11	127	181 (EOH)	54	mafic host rock	
Drill-hole I.D.	From (m)	To (m)	length (m)	Lithology	Comments
MRC12	0	2	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC12	2	3	1	mafic host & pegmatite	
MRC12	3	17	14	pegmatite	
MRC12	17	51	34	mafic host rock	
MRC12	51	52	1	mafic host & pegmatite	
MRC12	52	53	1	mafic host rock	
MRC12	53	56	3	pegmatite	<i>spodumene not seen</i> * ¹
MRC12	56	76	20	mafic host rock	
MRC12	76	77	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC12	77	103	26	mafic host rock	
MRC12	103	107	4	pegmatite	<i>spodumene not seen</i> * ¹
MRC12	107	114	7	mafic host rock	
MRC12	114	115	1	mafic host & pegmatite	
MRC12	115	123	8	pegmatite	spodumene present * ²
MRC12	123	124	1	mafic host & pegmatite	
MRC12	124	157	33	mafic host rock	
MRC12	157	159	2	mafic host & pegmatite	
MRC12	159	161	2	mafic host rock	
MRC12	161	163	2	mafic host & pegmatite	
MRC12	163	172	9	mafic host rock	
MRC12	172	176	4	pegmatite	<i>spodumene not seen</i> * ¹
MRC12	176	204 (EOH)	28	mafic host rock	
MRC13	0	5	5	pegmatite	<i>spodumene not seen</i> * ¹
MRC13	5	7	2	mafic host rock	
MRC13	7	12	5	pegmatite	<i>spodumene not seen</i> * ¹
MRC13	12	16	4	mafic host rock	
MRC13	16	19	3	mafic host & pegmatite	
MRC13	19	24	5	pegmatite	<i>spodumene not seen</i> * ¹
MRC13	24	67	43	mafic host rock	
MRC13	67	70	3	mafic host & pegmatite	
MRC13	70	74	4	pegmatite	<i>spodumene not seen</i> * ¹
MRC13	74	78	4	mafic host rock	
MRC13	78	79	1	mafic host & pegmatite	
MRC13	79	103	24	mafic host rock	
MRC13	103	106	3	pegmatite	<i>spodumene not seen</i> * ¹
MRC13	106	115	9	mafic host rock	
MRC13	115	117	2	mafic host & pegmatite	
MRC13	117	124	7	mafic host rock	
MRC13	124	126	2	mafic host & pegmatite	
MRC13	126	145	19	mafic host rock	
MRC13	145	146	1	mafic host & pegmatite	
MRC13	146	147	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC13	147	148	1	mafic host & pegmatite	
MRC13	148	151 (EOH)	3	mafic host rock	

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Drill-hole I.D.	From (m)	To (m)	length (m)	Lithology	Comments
MRC14	0	3	3	pegmatite	<i>spodumene not seen*¹</i>
MRC14	3	4	1	mafic host & pegmatite	
MRC14	4	7	3	pegmatite	<i>spodumene not seen*¹</i>
MRC14	7	8	1	mafic host & pegmatite	
MRC14	8	12	4	mafic host rock	
MRC14	12	14	2	mafic host & pegmatite	
MRC14	14	82	68	mafic host rock	
MRC14	82	83	1	mafic host & pegmatite	
MRC14	83	88	5	pegmatite	
MRC14	88	92	4	mafic host & pegmatite	
MRC14	92	104	12	mafic host rock	
MRC14	104	105	1	mafic host & pegmatite	
MRC14	105	107	2	mafic host rock	
MRC14	107	108	1	pegmatite	<i>spodumene not seen*¹</i>
MRC14	108	123	15	mafic host rock	
MRC14	123	125	2	mafic host & pegmatite	
MRC14	125	129	4	mafic host rock	
MRC14	129	130	1	mafic host & pegmatite	
MRC14	130	131	1	pegmatite	<i>spodumene not seen*¹</i>
MRC14	131	132	1	mafic host rock	
MRC14	132	198 (EOH)	66	mafic host & pegmatite	
MRC15	0	5	5	pegmatite	<i>spodumene not seen*¹</i>
MRC15	5	6	1	mafic host & pegmatite	
MRC15	6	10	4	mafic host rock	
MRC15	10	11	1	mafic host & pegmatite	
MRC15	11	14	3	mafic host rock	
MRC15	14	16	2	pegmatite	<i>spodumene not seen*¹</i>
MRC15	16	17	1	mafic host & pegmatite	
MRC15	17	24	7	mafic host rock	
MRC15	24	25	1	mafic host & pegmatite	
MRC15	25	32	7	pegmatite	spodumene present*²
MRC15	32	33	1	mafic host & pegmatite	
MRC15	33	46	13	mafic host rock	
MRC15	46	47	1	mafic host & pegmatite	
MRC15	47	49	2	pegmatite	trace spodumene present*²
MRC15	49	50	1	mafic host & pegmatite	
MRC15	50	67 (EOH)	17	mafic host rock	
Drill-hole I.D.	From (m)	To (m)	length (m)	Lithology	Comments
MRC16	0	7	7	pegmatite	<i>spodumene not seen*¹</i>
MRC16	7	16	9	mafic host rock	
MRC16	16	17	1	pegmatite	<i>spodumene not seen*¹</i>
MRC16	17	33	16	mafic host rock	
MRC16	33	34	1	mafic host & pegmatite	
MRC16	34	35	1	pegmatite	<i>spodumene not seen*¹</i>
MRC16	35	36	1	mafic host & pegmatite	
MRC16	36	40	4	mafic host rock	
MRC16	40	41	1	pegmatite	<i>spodumene not seen*¹</i>
MRC16	41	42	1	mafic host & pegmatite	
MRC16	42	117	75	mafic host rock	
MRC16	117	118	1	mafic host & pegmatite	

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Drill-hole I.D.	From (m)	To (m)	length (m)	Lithology	Comments
MRC16	118	126 (EOH)		mafic host rock	
MRC17	0	2	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC17	2	3	1	mafic host & pegmatite	
MRC17	3	16	13	mafic host rock	
MRC17	16	18	2	mafic host & pegmatite	
MRC17	18	24	6	mafic host rock	
MRC17	24	26	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC17	26	31	5	mafic host rock	
MRC17	31	33	2	mafic host & pegmatite	
MRC17	33	35	2	mafic host rock	
MRC17	35	36	1	mafic host & pegmatite	
MRC17	36	37	1	mafic host rock	
MRC17	37	38	1	mafic host & pegmatite	
MRC17	38	41	3	pegmatite	<i>spodumene not seen</i> * ¹
MRC17	41	44	3	mafic host rock	
MRC17	44	46	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC17	46	59	13	mafic host rock	
MRC17	59	62	3	mafic host & pegmatite	
MRC17	62	66	4	pegmatite	
MRC17	66	67	1	mafic host & pegmatite	
MRC17	67	79 (EOH)	12	mafic host rock	
Drill-hole I.D.	From (m)	To (m)	length (m)	Lithology	Comments
MRC32	0	13	13	host rock	
MRC32	13	15	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC32	15	20	5	host rock	
MRC32	20	21	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC32	21	108	87	host rock	
MRC32	108	186	78	granite	
MRC32	186	236	50	host rock	
MRC32	236	241	5	pegmatite	<i>spodumene not seen</i> * ¹
MRC32	241	242	1	host rock	xenolith?
MRC32	242	248 (EOH)	6	pegmatite	<i>spodumene not seen</i> * ¹
MRC33	0	34	34	host rock	
MRC33	34	35	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC33	35	143	108	host rock	
MRC33	143	144	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC33	144	153	9	host rock	
MRC33	153	154	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC33	154	176	22	host rock	
MRC33	176	178	2	pegmatite	<i>spodumene not seen</i> * ¹
MRC33	178	186	8	host rock	
MRC33	186	189	3	pegmatite	<i>spodumene not seen</i> * ¹
MRC33	189	210 (EOH)	21	host rock	
MRC34	0	51	51	host rock	
MRC34	51	52	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC34	52	113	61	host rock	
MRC34	113	114	1	pegmatite	<i>spodumene not seen</i> * ¹
MRC34	114	169	55	host rock	
MRC34	169	170	1	pegmatite	<i>spodumene not seen</i> * ¹

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Drill-hole I.D.	From (m)	To (m)	length (m)	Lithology	Comments
MRC34	170	204 (EOH)	34	host rock	
MRC36	0	13	13	host rock	
MRC36	13	27	14	pegmatite	spodumene present* ²
MRC36	27	34	7	host rock	
MRC36	34	40	6	pegmatite	spodumene not seen* ¹
MRC36	40	57	17	host rock	
MRC36	57	58	1	pegmatite	spodumene not seen* ¹
MRC36	58	64	6	host rock	
MRC36	64	65	1	pegmatite	spodumene not seen* ¹
MRC36	65	79	14	host rock	

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JORC Code, 2012 Edition – Table 1 report template

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	<p>☐ 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.</p> <p>☐ Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</p> <p>☐ Aspects of the determination of mineralisation that are Material to the Public Report.</p> <p>☐ 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.</p>	<ul style="list-style-type: none"> Reverse circulation drilling was used to obtain samples from each 1 meter down-hole interval of every drill-hole. Samples were collected as 1-meter splits derived from a cone-splitter beneath the dump box at the base of the cyclone. Sample mass was approximately 3kg, which was delivered to ALS Okahandja (Namibia), for processing by sample preparation method PREP-22, where the entire samples were coarse crushed and pulverized to achieve particle sizes of which 85% pass through 75 microns. A 100g sub-sample was split and packaged for export to Nagrom Laboratory, Perth, Western Australia, for assay. Sample representivity was ensured through collection of samples as 1-meter splits derived from a cone-splitter beneath the dump box at the base of the cyclone. Consistency of the sample mass of the 1-meter splits delivered by the cone-splitter was monitored to achieve consistent masses of approximately 3kg, depending upon total sample recovery of the 1 meter interval.

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<p><i>Drilling techniques</i></p>	<p>□ <i>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).</i></p>	<ul style="list-style-type: none"> • Reverse Circulation Percussion (RC) drilling, utilizing a 135mm diameter face-sampling bit.
<p><i>Drill sample recovery</i></p>	<p>□ <i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></p> <p>□ <i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></p> <p>□ <i>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</i></p>	<ul style="list-style-type: none"> • Sample recovery for each 1-metre down-hole interval of every drill-hole was monitored and assessed through inspected of the volume of the sample and was recorded. • Sample recovery was maximized through implementation of industry standard drilling protocols, including pausing at the end of each 1-meter interval with use of air to flush-out excess cuttings. • Drill-sample recovery was consistently high. • As sample recovery was consistently high, all fractions of the sample were collected, preventing sample bias through preferential loss or gain of fine or coarse material.
<p><i>Logging</i></p>	<p>□ <i>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</i></p> <p>□ <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></p> <p>□ <i>The total length and percentage of the relevant intersections logged.</i></p>	<ul style="list-style-type: none"> • The chips from RC holes is logged according to lithology and mineralogy in sufficient detail sufficient to support Mineral Resource estimates, mining, and metallurgical studies. Logging included lithology, mineral composition, recovery and intensity of weathering. • Logging was recorded on standard logging descriptive sheets and then entered into Excel tables. • Logging is qualitative in nature. All chip trays are photographed. • 100% of all drill-holes were geologically logged.
<p><i>Sub-sampling techniques</i></p>	<p>□ <i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></p>	<ul style="list-style-type: none"> • Each 1-meter split sample had a mass of approximately 3kg, which was delivered to ALS Okahandja (Namibia), for

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<p><i>and sample preparation</i></p>	<ul style="list-style-type: none"> □ <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> 	<p>processing by sample preparation method PREP-22, where the entire samples were coarse crushed and pulverized to achieve particle sizes of which 85% pass through 75 microns. A 100g sub-sample was split and packaged for export to Nagrom Laboratory, Perth, Western Australia, for assay.</p> <ul style="list-style-type: none"> • The sample preparation procedures implemented by ALS Okahandja (Namibia) incorporates standard industry best-practice and is appropriate. • Duplicate sampling was incorporated in the reported drilling program. For each 1-meter interval, two 1-meter splits were collected, such that one sample is a duplicate of the other. A duplicate sample was inserted into the sample stream at a rate of approximately 1 in 30. • Sample sizes are in-accord with standard industry best-practice and are appropriate for the material being sampled.
<p><i>Quality of assay data and laboratory tests</i></p>	<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"> • The samples were submitted to ALS Okahandja (Namibia), where they were crushed and pulverized to produce pulps. These pulps were exported to Australia and analyzed by Nagrom Laboratory in Perth, Western Australia using a Sodium Peroxide Fusion followed by digestion using a dilute acid thence determination by method ICP005 with ICPMS for Li₂O (%), Be, Cs, Nb, Rb, Sn, Ta & Y, and ICPOES analysis for Al, B, Ba, Ca, Fe, K, P, Si, & Ti. <p>Sodium Peroxide Fusion is a total digest and considered the preferred method of assaying pegmatite samples. It results in the complete digestion of the sample into a molten flux. As fusion digestions are more aggressive</p>

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		<p>than acid digestion methods, they are suitable for many refractory, difficult-to-dissolve minerals such as chromite, ilmenite, spinel, cassiterite and minerals of the tantalum-tungsten solid solution series. They also provide a more-complete digestion of some silicate mineral species and are considered to provide the most reliable determinations of lithium mineralization.</p> <ul style="list-style-type: none"> • Geophysical instruments are not used in assessing the mineralization within Tyranna’s Namibe Lithium Project. • Tyranna has incorporated standard QA/QC procedures to monitor the precision, accuracy, and general reliability of all assay results. As part of Tyranna’s sampling protocol, CRM’s (standards), blanks and duplicates are inserted into the sampling stream. In addition, the laboratory (Nagrom, Perth) incorporates its own internal QA/QC procedures to monitor its assay results. The assay results from the QA/QC samples were interrogated to confirm that the assay results are reliable.
<p>Verification of sampling and assaying</p>	<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"> • Results will be verified by alternative company personnel. • Twinned holes have not been used. • The drilling data is stored in hardcopy and digital format in the office in Perth, WA. • Assay results will not be adjusted. <p>In discussing the significance of the highest-grade results for Cs, Ta and Sn, the primary assay results, in ppm, will be converted to % of the individual oxides. The conversions are:</p> $\%Cs_2O = (Cs(ppm) \times 1.0602)/10000$

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		$\%Ta_2O_5 = (Ta(ppm) \times 1.2211)/10000$ $\%SnO_2 = (Sn(ppm) \times 1.2696)/10000$
Location of data points	<ul style="list-style-type: none"> <input type="checkbox"/> 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. <input type="checkbox"/> Specification of the grid system used. <input type="checkbox"/> Quality and adequacy of topographic control. 	<ul style="list-style-type: none"> • Collar locations picked up with handheld Garmin GPSmap65s, having an accuracy of approximately +/- 1.8m. • All locations recorded in WGS-84 Zone 33L • Topographic locations interpreted from GPS pickups (barometric altimeter) and field observations. Adequate for first pass pegmatite mapping. • Down-hole survey achieved using a Reflex EZ-Gyro North Seeker™ multi-shot gyroscopic orientation tool.
Data spacing and distribution	<ul style="list-style-type: none"> <input type="checkbox"/> Data spacing for reporting of Exploration Results. <input type="checkbox"/> 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. <input type="checkbox"/> Whether sample compositing has been applied. 	<ul style="list-style-type: none"> • Drill-hole locations were selected based upon achievability of an effective drill-site on the hill upon which the prospect is located, in conjunction with surface expressions of mineralisation. As such, drill-collars do not have a uniform distribution or spacing. This is adequate for initial drilling. • There is not yet sufficient drilling coverage or density to permit estimation of a Mineral Resource. • Sample compositing has not been applied.
Orientation of data in relation to	<ul style="list-style-type: none"> <input type="checkbox"/> Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. 	<ul style="list-style-type: none"> • The drill-holes orientation with respect to the intersected mineralisation varies, due to the variable nature of the mineralised bodies but is not considered to have

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<p><i>geological structure</i></p>	<p>□ <i>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</i></p>	<p>introduced a significant bias.</p> <p>The intersected pegmatite is in parts very coarse-grained, with some spodumene megacrysts up to 3m long, so there is potential for sampling bias to occur if there is a preferred orientation of crystal growth, however, observations to-date suggest that the spodumene megacrysts are randomly oriented and the density of their occurrence (i.e., proportion of matrix to spodumene) is unpredictable.</p>
<p><i>Sample security</i></p>	<p>□ <i>The measures taken to ensure sample security.</i></p>	<ul style="list-style-type: none"> Chain of custody was maintained on-site and during transport of the samples to ALS Okahandja (Namibia). After preparation to produce pulps for export, ALS personnel put the pulps into sealed boxes which were delivered by DHL to Nagrom laboratory in Perth.
<p><i>Audits or reviews</i></p>	<p>□ <i>The results of any audits or reviews of sampling techniques and data.</i></p>	<ul style="list-style-type: none"> Internal review of the drilling, of sampling techniques and of the data has been completed and practices are deemed adequate.

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
<p><i>Mineral tenement and land tenure status</i></p>	<p>□ <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></p>	<ul style="list-style-type: none"> The Namibe Lithium Project is comprised of a single licence, Prospecting Title No. 023/05/03/T.P/ANG-MIREMPET/2023, held 100% by Angolitio Exploracao Mineira (SU) LDA, a wholly owned subsidiary of AM Mauritius Limited, of which of Angolan Minerals Pty Ltd has 90% ownership, of

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	<p>□ <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></p>	<p>which Tyranna has 80% ownership. Consequently, Tyranna has 72% ownership of the Namibe Lithium Project.</p> <p>The project is located in an undeveloped land east of the city of Namibe, provincial capital of Namibe Province in southwest Angola. The project area is not within reserves or land allocated to special purposes and is not subject to any operational or development restrictions.</p> <ul style="list-style-type: none"> • The granted licence (Prospecting Title) was transferred on 15/05/2023 and is valid until 15/05/2024 but as an application for extension of term was lodged within the specified time-frame and with all supporting documents the term will be extended for an additional 2 years. The licence is maintained in good-standing. The project is located in undeveloped land east of the city of Namibe, provincial capital of Namibe Province in southwest Angola. The project area is not within reserves or land allocated to special purposes and is not subject to any operational or development restrictions.
<p><i>Exploration done by other parties</i></p>	<p>□ <i>Acknowledgment and appraisal of exploration by other parties.</i></p>	<ul style="list-style-type: none"> • Historical exploration was completed in the late 1960's until 1975 by The Lobito Mining Company, who produced feldspar and beryl from one of the pegmatites. Another company, Genius Mineira LDA was also active in the area at this time. There was no activity from 1975 until the mid-2000's because of the Angolan Civil War. There has been very little activity since that time, with investigation restricted to academic research, re-mapping of the region as part of the Planageo initiative and an assessment by VIG World Angola LDA in 2019 of the potential to produce feldspar from the pegmatite field.

SECURING FUTURE LITHIUM SUPPLY IN AFRICA

		<p>Exploration by VIG World focussed upon mapping of some pegmatites and selective rock-chip sampling to determine feldspar quality.</p>
<p>Geology</p>	<p>□ <i>Deposit type, geological setting and style of mineralisation.</i></p>	<ul style="list-style-type: none"> • The Giraul Pegmatite Field is comprised of more than 800 pegmatites that have chiefly intruded metamorphic rocks of the Paleoproterozoic Namibe Group. The pegmatites are also of Paleoproterozoic age and their formation is probably related to the Eburnean Orogeny. • The pegmatite bodies vary in orientation, with some conformable with the foliation of enclosing metamorphic rocks while others are discordant, cross-cutting lithology and foliation. The largest pegmatites are up to 1500m long and outcrop widths exceed 100m. • Pegmatites within the pegmatite field vary in texture and composition, ranging from very coarse-grained through to finer-grained rocks, with zonation common. Some of the pegmatites contain lithium minerals although no clear control upon the location of the lithium pegmatites is known at present and the distribution of the lithium pegmatites appears somewhat random. The pegmatites of the Giraul Pegmatite Field are members of the Lithium-Caesium-Tantalum (LCT) family and include LCT-Complex spodumene pegmatites. • The known spodumene-bearing pegmatites are LCT-Complex spodumene pegmatites having distinct zones defined by compositional and textural differences. The spodumene-bearing zones mostly comprise an interior portion of the pegmatite, either as a distinct core-zone or a zone surrounding a distinct core zone. The spodumene-bearing zones typically consist of phenocrystic spodumene megacrysts (up to several metres length) in a coarse grained

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		<p>cleavelandite-quartz matrix also containing some lepidolite, elbaite, muscovite and erratic microcline. Rare accessories include beryl, amblygonite-montebrazite and pollucite.</p>
<p><i>Drill hole Information</i></p>	<p>□ A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</p> <ul style="list-style-type: none"> o easting and northing of the drill hole collar o elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar o dip and azimuth of the hole o down hole length and interception depth o 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>	<ul style="list-style-type: none"> • A complete Collar Table is included, which provides details of location, orientation and down-hole length of each drill-hole. A summary table listing pegmatite intersections is also included as Appendix 2.
<p><i>Data aggregation methods</i></p>	<p>□ 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.</p> <p>□ 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.</p>	<ul style="list-style-type: none"> • In reporting significant intersections, the minimum cut-off grades in determining significance is 0.5% Li₂O, 10,000ppm Cs and 100ppm Ta₂O₅. • Reported mineralised intervals are comprised of zones of lithium enrichment in pegmatite only and the mineralised interval is defined by observable mineralogy that allows distinct compositional zones to be recognised. Within these zones, there is some variability in the abundance of lithium minerals, but it is the extent

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	<p>□ <i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></p>	<p>of the distinctive zone that defines the reported mineralised interval. The stated intersections reliably reflect the nature of the mineralisation.</p> <ul style="list-style-type: none"> • Reported results have been restricted to Li₂O, Cs, Ta, Nb & Sn as these are economically significant components. In addition K and Rb are reported as K:Rb is discussed. • Metal equivalent values have not been reported.
<p><i>Relationship between mineralisation widths and intercept lengths</i></p>	<p>□ <i>These relationships are particularly important in the reporting of Exploration Results.</i></p> <p>□ <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></p> <p>□ <i>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').</i></p>	<ul style="list-style-type: none"> • The geometry of the mineralisation reported is not well understood and the pegmatite is not of uniform thickness. The intersected mineralisation appears to be bulbous rather than tabular and therefore the concept of "true thickness" is harder to define and less applicable. • In the announcement to which this table is attached, there are clear statements given that clarify the nature of the intersections, stating that the reported interval is down-hole length.
<p><i>Diagrams</i></p>	<p>□ <i>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.</i></p>	<ul style="list-style-type: none"> • A drill plan and cross-section (with scales) are included within the text of the announcement.
<p><i>Balanced reporting</i></p>	<p>□ <i>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.</i></p>	<ul style="list-style-type: none"> • Assay results for all samples have been validated to ensure they are reliable, and assay results have been reported from every sampled interval of every drill-hole discussed in this announcement, to ensure balanced reporting occurs.

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<p><i>Other substantive exploration data</i></p>	<p>□ <i>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.</i></p>	<ul style="list-style-type: none"> • All meaningful & material exploration data has been reported
<p><i>Further work</i></p>	<p>□ <i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i></p> <p>□ <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></p>	<ul style="list-style-type: none"> • At the time of reporting, RC drilling had been completed. As most of the prospect remains untested, drilling to test extensions at depth, along with testing additional prospects will be required.