30 May 2022

CONFIRMATION OF HIGH-GRADE ASSAYS FROM NAMIBE LITHIUM PROJECT

KEY HIGHLIGHTS

- **Assay result of 7.49% Li_2O (19b) from high purity spodumene**
- **Other significant results include:**
  - *** 4.56% Li_2O (21n);**
  - *** 3.85% Li_2O (21l);**
  - *** 3.44% Li_2O (21l)**
- **LCT enrichment present in all pegmatites sampled to-date**
- **Potential to discover additional lithium pegmatites throughout the project**

Tyranna director Joe Graziano commented: *"the initial first pass early-stage results provided by Angolan Minerals Pty Ltd are very encouraging and point to the great potential of the project. These initial results reinforce our belief that this project warrants further detailed and systematic exploration to uncover its true potential and look forward to the exciting road ahead for the company and its shareholders."*

SUMMARY

Tyranna Resources Ltd **(ASX: TYX)** is pleased to provide the assay results received from Angolan Minerals Pty Ltd, proposed acquisition announced 16 May 2022, for the Namibe Lithium Project from the historical rock-chip sampling completed in 2019 and 2021 of pegmatites within the Giraul Pegmatite Field, with the outcome of results summarised below:

- **Total number of pegmatites = approximately 600**
- **Total number of pegmatites sampled = 16**
- **Total number of sampled pegmatites belonging to LCT pegmatite family = 16**
- **Number of sampled pegmatites yielding highly anomalous Li, Cs, Ta assay results = 11**
- **Of these 11 pegmatites, number confirmed to contain Li minerals = 6**
- **Of these 6 pegmatites, number confirmed to contain spodumene = 3**

BACKGROUND

The project area was briefly visited in 2019 to verify the reported occurrence of lithium (Li) minerals but this "due diligence" inspection was only a small part of a field program that included inspection and sampling of three other projects in Angola. A total of 31 samples (AAR001-AAR031) were collected from four projects, with only two samples (AAR012 and AAR013) being collected from the Namibe Lithium Project. These two samples were taken from different pegmatites, to which the site codes 19a and 19b have been allocated.

In 2021 an additional 14 pegmatites were sampled, to which the site codes 21a, 21b, 21c, 21d, 21e, 21f, 21g, 21h, 21i, 21j, 21k, 21l, 21m and 21n have been allocated. A total of 153 rock chip samples (most having prefix LPR; two prefixed LPM) were collected during this sampling campaign. Of these 153 samples, 152 samples were from pegmatites, with one sample (LPR086 Litho) being of rock adjacent to a pegmatite.

SAMPLING METHOD

Although pegmatites are abundant and well-exposed in the project, the nature of the exposure is highly variable, with some pegmatites mostly covered by gravel and rubble derived from eroded outcrops (Figure 1). The sampling methodology used in the 2021 fieldwork was designed in recognition of this challenge.

Figure 1: Pegmatite exposure, site 21b. Actual outcrop very limited; mostly covered by thin layer of gravel or rubble.

In situations where pegmatites have limited outcrop, those outcrops available to be sampled may not contain obvious readily identifiable lithium minerals, even if the pegmatite is in fact a lithium-bearing pegmatite, especially if the outcrop is quite weathered.

Sampling of microcline (a potassium feldspar mineral present in pegmatites) and muscovite (a pale flaky potassium mica mineral present in pegmatites) from pegmatites is an established method (e.g, Selway et al, 2005) of determining the potential of a poorly-outcropping pegmatite to contain lithium mineralisation. Assuming a comprehensive assay suite and suitable total-digest prior to assay, assay results from both microcline and muscovite allow the calculation of various ratios (e.g. potassium:rubidium [**K:Rb**] and potassium:caesium [**K:Cs**]) that indicate the potential for a pegmatite to contain Li minerals. Muscovite is particularly useful because if the pegmatite is enriched in Li, Cs or Tantalum (**Ta**), i.e. the defining characteristic of LCT pegmatites, then concentrations of these elements, as well as Rb and Tin (**Sn**), will be elevated.

For this reason, the fieldwork team were directed to inspect the available outcrop and collect specimens of microcline and muscovite, along with samples of rocks that they believed to contain lithium minerals or suspected may contain lithium minerals.

The specific locations from which each sample was collected, along with descriptions of the samples, is attached as Appendix 1.

SAMPLING RESULTS

The assay results are attached as Appendix 2.

The significance of the assay results is summarized in Table 1:

Table 1: Summary of significance of assays from each sampling site

Site Code	Max. Li_2O (%)	Max. Cs (ppm)	Max. Ta (ppm)	Max. Rb (ppm)	Max. Sn (ppm)	COMMENT
19a	**0.94**	28.1	BLLD*[1]	9.78	BLLD*[1]	**confirmed** as a Li prospect
19b	**7.49**	1100	BLLD*[1]	30.6	275	**confirmed** as a Li prospect
21a	0.08	537	130	1960	263	follow-up warranted
21b	0.06	633	125	1730	611	follow-up warranted
21c	0.07	82.3	40	1030	130	adequately tested
21d	0.11	108	55	1600	199	adequately tested
21e	0.06	32.5	20	726	78	adequately tested
21f	0.14	323	105	2130	132	follow-up warranted
21g	**0.57**	378	230	4810	903	**confirmed** as a Li prospect
21h	0.12	423	55	1230	640	follow-up warranted
21i	0.10	83.6	15	1540	191	adequately tested
21j	0.13	81.6	115	2350	281	follow-up warranted
21k	0.10*[2]	185	40	3180	303	**confirmed***[2] as a Li prospect
21l	**3.85**	2390	170	4050	570	**confirmed** as a Li prospect
21m	0.06	56.6	30	1090	108	adequately tested
21n	**4.56**	4580	260	>5000*[3]	618	**confirmed** as a Li prospect

Notes:

*[1] BLLD = Below lower limit of detection

*[2] Li phosphate minerals known to be present (confirmed 2019) but were not sampled

*[3] Upper limit of detection by the assay method used was 5000ppm Rb

The best assay result for lithium was from sample AAR013, comprised of spodumene fragments from a large spodumene crystal (Figure 2) at site 19b, with the location of this confirmed Li prospect and the other confirmed Li prospects displayed in Figure 3.

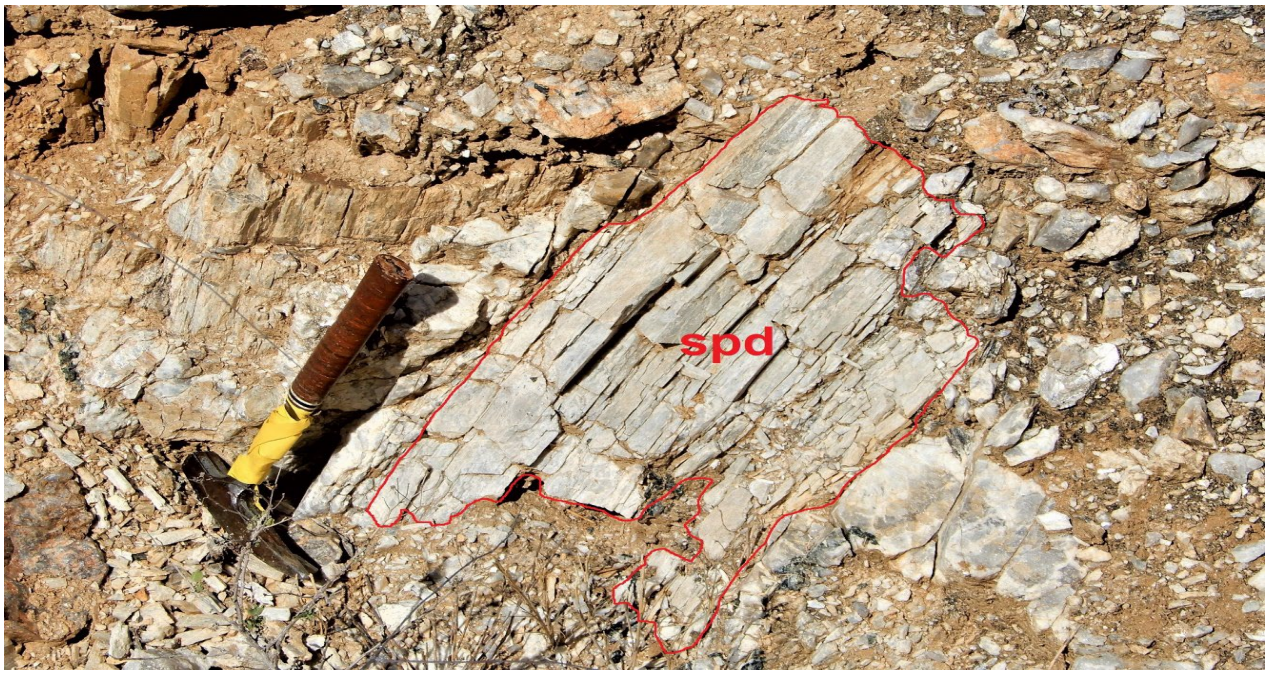

Figure 2: Spodumene crystal (outlined in red and labelled spd) at 226115mE/8323024mN (WGS-84 z33L), site 19b. Sample AAR013 was taken from this location.

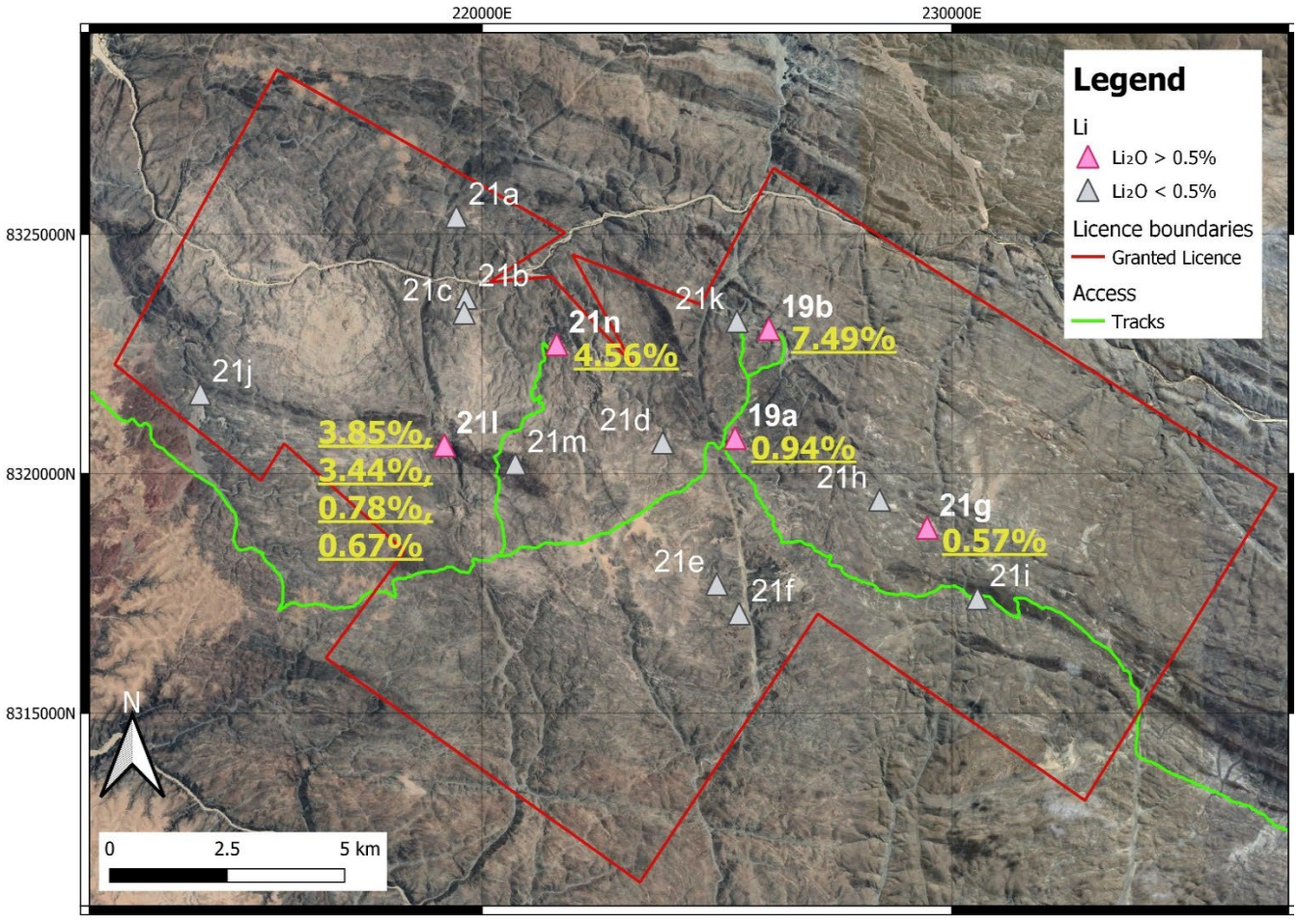

Figure 3: Sample sites including best assay results of Li (> 0.5% Li_2O)

At all sites sampled, elevated concentrations of Li, Cs, Ta, along with elevated Rb and Sn were detected, confirming that all the pegmatites sampled are members of the LCT pegmatite family. For some sites, although the concentration of Li was not high enough to suggest that an actual Li mineral was present in the samples collected, concentrations of other "LCT signature elements," namely Cs, Ta, Rb and Sn, were sufficiently elevated to suggest that the pegmatites may contain Li minerals. For these pegmatites, displayed in Figure 4, follow-up investigation is warranted.

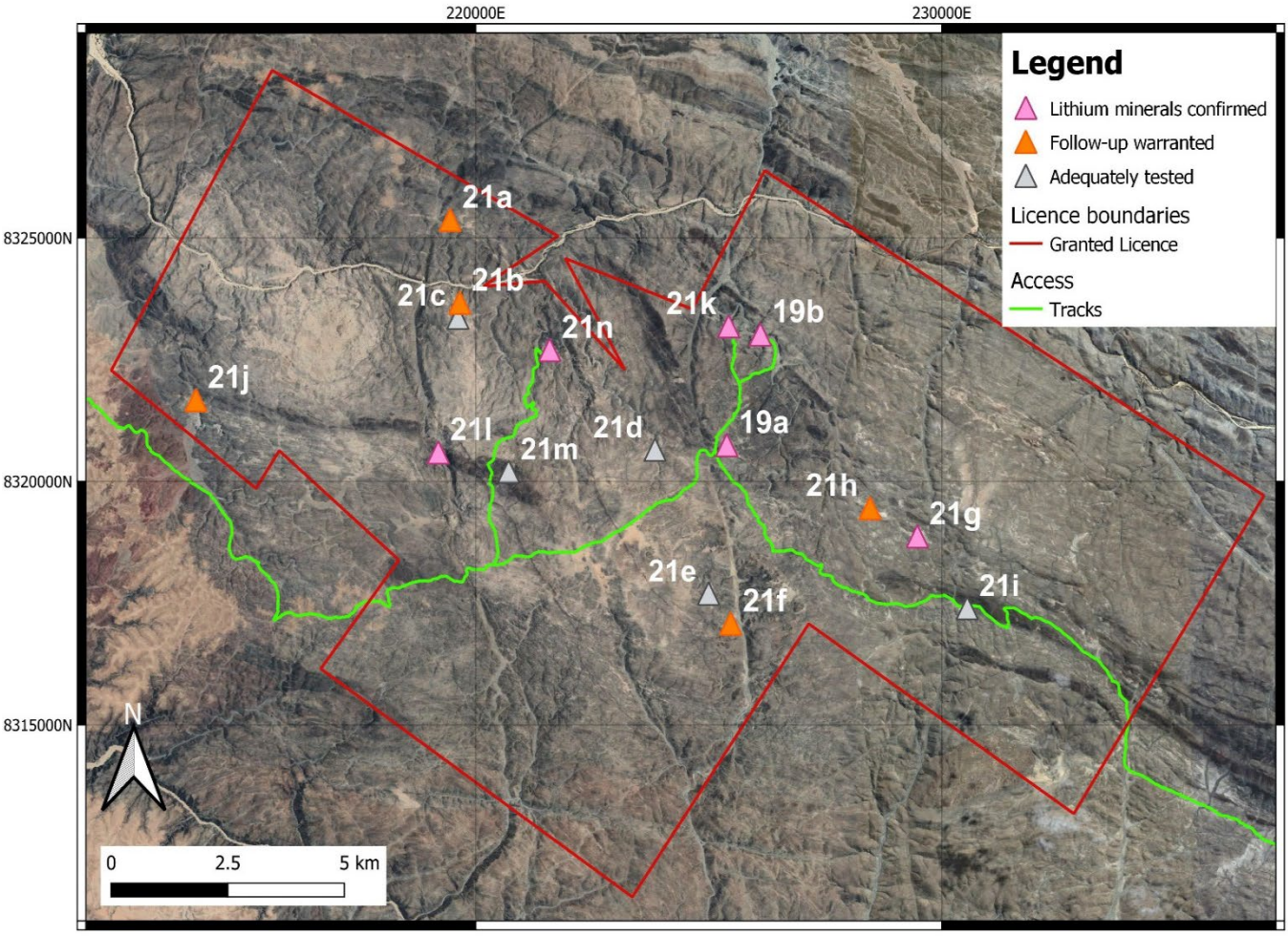

Figure 4: Confirmed Li prospects and sites where follow-up investigation is warranted

It is important to note that the sampling completed to-date has confirmed widespread Li, Cs, Ta, Rb and Sn anomalism, as displayed in Figures 3 and 4, but does not display any clear pattern of lithium mineral distribution. ***Remembering that only 16 of the estimated 600 pegmatites have been sampled, with lithium mineralisation confirmed at 6 locations,*** the apparently random distribution of enrichment suggests that:

- ***lithium pegmatites may be present throughout the project,*** rather than being restricted to any particular zone of the Giraul Pegmatite Field
- ***the potential to find many more lithium pegmatites within the project is high***

NEXT STEPS

1. Completion of detailed inspection of established best prospects (Sites 19a, 19b, 21g, 21k, 21l & 21n), including mapping and additional sampling
2. Complete follow-up inspection of sites 21a, 21b, 21f, 21h & 21j
3. Investigate additional as-yet uninspected sites to find additional lithium pegmatites

Once we have received the necessary shareholder approvals, Tyranna's short-term goal will be to define drill-targets with an intention to commence drilling as soon as possible.

Authorised by the Board of Tyranna Resources Ltd

Joe Graziano

Director

References:

Selway, J.B., Breaks, F.W. and Tindle, A.G. (2005)
"A review of rare-element (Li-Cs-Ta) pegmatite exploration techniques for the Superior Province, Canada, and large worldwide tantalum deposits." Exploration and Mining Geology, v14, no. 1-4, p. 1-30

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 Member of the AusIMM. Mr Spitalny is a substantial shareholder of Angolan Minerals Pty Ltd. He is employed by Han-Ree Holdings Pty Ltd, through whom he provides his services to Tyranna. Upon completion of the Angolan Minerals acquisition, Mr Spitalny will join Tyranna as their Principal Technical Adviser. 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.

APPENDIX 1: Sample location and description

Site Code	Sample I.D.	Easting (mE)	Northing (mN)	Grid	Source	Field identification
19a	AAR012	225395	8320754	WGS-84 z33L	quarry wall	mineral specimen; lithiophilite-triphylite
19b	AAR013	226115	8323024	WGS-84 z33L	trench wall	mineral specimen; spodumene
21a	LPR001	218561	8325487	WGS-84 z33L	outcrop	mineral specimen; microcline
21a	LPR002	218636	8325457	WGS-84 z33L	outcrop	mineral specimen; muscovite
21a	LPR003	218814	8325455	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21a	LPR004	218995	8325420	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21a	LPR004 Litho	218995	8325420	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21a	LPR005	219433	8325405	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21a	LPR006	219519	8325342	WGS-84 z33L	outcrop	mineral specimen; muscovite
21a	LPR007	219590	8325276	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21a	LPR008	219844	8325215	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21a	LPR009	219832	8325235	WGS-84 z33L	outcrop	Mineral specimen; microcline
21a	LPR010	219911	8325229	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21b	LPR011	219797	8323497	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21b	LPR012	219513	8323754	WGS-84 z33L	outcrop	mineral specimen; muscovite
21b	LPR013	219514	8323749	WGS-84 z33L	outcrop	mineral specimen; microcline
21b	LPR014	219523	8323863	WGS-84 z33L	outcrop	mineral specimen; muscovite
21b	LPR015	219522	8323859	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21b	LPR016	219583	8323720	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21b	LPR017	219601	8323717	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21b	LPR018	219692	8323633	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21b	LPR019	219701	8323603	WGS-84 z33L	outcrop	mineral specimen; microcline
21b	LPR020	219751	8323470	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21c	LPR021	219486	8323529	WGS-84 z33L	outcrop	mineral specimen; microcline
21c	LPR022	219576	8323425	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21c	LPR023	219757	8323246	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21c	LPR024	219822	8323228	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21c	LPR025	219812	8323248	WGS-84 z33L	outcrop	mineral specimen; muscovite
21c	LPR026	219798	8323247	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21c	LPR027	219774	8323238	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21c	LPR028	219995	8323142	WGS-84 z33L	outcrop	mineral specimen; microcline
21c	LPR029	220023	8323100	WGS-84 z33L	outcrop	mineral specimen; muscovite
21d	LPR031	223852	8320603	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21d	LPR031 Litho	223852	8320603	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21d	LPR032	223507	8320470	WGS-84 z33L	outcrop	mineral specimen; muscovite
21d	LPR032 Litho	223507	8320470	WGS-84 z33L	outcrop	mineral specimen; muscovite
21d	LPR033	223601	8320548	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21d	LPR034	223730	8320563	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21d	LPR035	223769	8320664	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21d	LPR036	223895	8320644	WGS-84 z33L	outcrop	composited microcline with adherent qtz
21d	LPR037	223496	8320737	WGS-84 z33L	outcrop	mineral specimen; muscovite
21d	LPR038	223962	8320896	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21d	LPR039	223960	8320920	WGS-84 z33L	outcrop	mineral specimen; microcline
21e	LPR040	225048	8317742	WGS-84 z33L	outcrop	mineral specimen; microcline
21e	LPR041	224990	8317754	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21e	LPR042	225040	8319604	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21e	LPR043	225007	8317529	WGS-84 z33L	outcrop	mineral specimen; muscovite
21e	LPR044	225027	8317523	WGS-84 z33L	outcrop	mineral specimen; microcline
21e	LPR045	225026	8317456	WGS-84 z33L	outcrop	mineral specimen; muscovite
21e	LPR046	225035	8317408	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21e	LPR047	225058	8317388	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21e	LPR048	225067	8317496	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21f	LPR049	225641	8316888	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21f	LPR050	225607	8316923	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21f	LPR051	225515	8317046	WGS-84 z33L	outcrop	mineral specimen; muscovite
21f	LPR052	225230	8317053	WGS-84 z33L	outcrop	mineral specimen; muscovite
21f	LPR053	225204	8317054	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21f	LPR054	225299	8317034	WGS-84 z33L	outcrop	mineral specimen; microcline
21f	LPR055	225324	8317033	WGS-84 z33L	outcrop	rock sample; mixture of minerals

APPENDIX 1: Sample location and description (continued)

Site Code	Sample I.D.	Easting (mE)	Northing (mN)	Grid	Source	Field identification
21f	LPR056	225407	8317038	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21f	LPR056 Litho	225407	8317038	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21f	LPR057	225439	8317068	WGS-84 z33L	outcrop	mineral specimen; microcline
21f	LPR058	225528	8317011	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21g	LPR059	229705	8318779	WGS-84 z33L	outcrop	mineral specimen; muscovite
21g	LPR060	229512	8318896	WGS-84 z33L	trench wall	mineral specimen; muscovite
21g	LPR060 Litho	229512	8318896	WGS-84 z33L	trench wall	rock sample; mixture of minerals
21g	LPR061	229518	8318823	WGS-84 z33L	trench wall	mineral specimen; microcline
21g	LPR062	229394	8318931	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc rubellite)
21g	LPR062 Litho	229394	8318931	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc rubellite)
21g	LPR062B	229395	8318925	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21g	LPR062B Litho	229395	8318925	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21g	LPR063	229332	8318944	WGS-84 z33L	trench wall	mineral specimen; microcline
21g	LPR064	229425	8318902	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21g	LPR065	229456	8316893	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21g	LPR066	229579	8318792	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21g	LPR066 Litho	229487	8318828	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc indicolite)
21g	LPR067	229736	8318751	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21g	LPR067B	229437	8318862	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21g	LPR067B Litho	229437	8318862	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21h	LPR068	228206	8319602	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc spodumene?)
21h	LPR069	228235	8319559	WGS-84 z33L	outcrop	mineral specimen; microcline
21h	LPR070	228283	8319541	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21h	LPR071	228374	8319510	WGS-84 z33L	outcrop	mineral specimen; muscovite
21h	LPR072	228392	8319506	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21h	LPR073	228456	8319464	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21h	LPR074	228617	8319398	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc spodumene?)
21h	LPR075	228686	8319342	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc spodumene?)
21h	LPR076	228700	8319321	WGS-84 z33L	outcrop	mineral specimen; muscovite
21h	LPR077	228729	8319312	WGS-84 z33L	outcrop	mineral specimen; microcline
21h	LPR078	228725	8319302	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21h	LPR079	228772	8319284	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21h	LPR080	228805	8319314	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc spodumene?)
21i	LPR081	230617	8317373	WGS-84 z33L	outcrop	mineral specimen; muscovite
21i	LPR082	230666	8317368	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21i	LPR083	230648	8317405	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21i	LPR084	230614	8317399	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21i	LPR084 Litho	230614	8317399	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21i	LPR085	230611	8317402	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21i	LPR085 Litho	230611	8317402	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21i	LPR087	230607	8317373	WGS-84 z33L	outcrop	mineral specimen; microcline
21i	LPR088	230595	8317362	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21i	LPR089	230563	8317371	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21i	LPR090	230540	8317380	WGS-84 z33L	outcrop	mineral specimen; microcline
21i	LPR091	230526	8317343	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21i	LPR092	230526	8317372	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21i	LPR093	230412	8317372	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21j	LPR094	213850	8321633	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21j	LPR095	213650	8321756	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21j	LPR096	213688	8321749	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21j	LPR097	213792	8321730	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21j	LPR098	213851	8321717	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21j	LPR099	213837	8321715	WGS-84 z33L	outcrop	mineral specimen; muscovite
21j	LPR100	213879	8321653	WGS-84 z33L	outcrop	mineral specimen; microcline
21j	LPR101	213895	8321733	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21j	LPR102	213983	8321674	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21j	LPR103	213995	8321672	WGS-84 z33L	outcrop	mineral specimen; muscovite
21j	LPR104	214065	8321660	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21j	LPR104Litho	214065	8321660	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21j	LPR105	214130	8321638	WGS-84 z33L	outcrop	mineral specimen; microcline

APPENDIX 1: Sample location and description (continued)

Site Code	Sample I.D.	Easting (mE)	Northing (mN)	Grid	Source	Field identification
21j	LPR106	214144	8321626	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21k	LPR107	225549	8323087	WGS-84 z33L	outcrop	mineral specimen; muscovite
21k	LPR108	225549	8323087	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21k	LPR109	225566	8323117	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21k	LPR110	225526	8323029	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21k	LPR111	225508	8323104	WGS-84 z33L	trench wall	mineral specimen; microcline
21k	LPR112	225460	8323178	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21k	LPR113	225439	8323175	WGS-84 z33L	trench wall	mineral specimen; microcline
21k	LPR114	225436	8323187	WGS-84 z33L	outcrop	mineral specimen; muscovite
21k	LPR115	225418	8323187	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21k	LPR116	225400	8323206	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21k	LPR117	225402	8323234	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21k	LPR118	225368	8323249	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21k	LPR119	225290	8323284	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21l	LPR120	219232	8320608	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc Li minerals?)
21l	LPR121	219224	8320586	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21l	LPR122	219212	8320598	WGS-84 z33L	trench wall	mineral specimen; muscovite
21l	LPR123	219212	8320598	WGS-84 z33L	trench wall	rock sample; mixed minerals (inc spodumene?)
21l	LPR123 LITHO A	219212	8320598	WGS-84 z33L	trench wall	rock sample; mixed minerals (inc Li minerals?)
21l	LPR123 LITHO B	219212	8320598	WGS-84 z33L	trench wall	rock sample; mixed minerals (inc spodumene?)
21l	LPR124	219194	8320602	WGS-84 z33L	trench wall	rock sample; mixed minerals (inc Li minerals?)
21l	LPR125	219194	8320602	WGS-84 z33L	trench wall	mineral specimen; muscovite
21l	LPR126	219188	8320582	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc fluorescent mineral)
21l	LPR127	219160	8320599	WGS-84 z33L	outcrop	mineral specimen; microcline
21l	LPR128	219154	8320610	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc Li minerals?)
21l	LPR129	219129	8320623	WGS-84 z33L	outcrop	rock sample; mixed minerals (inc Li minerals?)
21m	LPR130	220677	8320177	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21m	LPR130 LITHO	220677	8320177	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21m	LPR131	220677	8320177	WGS-84 z33L	outcrop	mineral specimen; microcline
21m	LPR132	220648	8320169	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21m	LPR133	220633	8320196	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21m	LPR134	220598	8320164	WGS-84 z33L	outcrop	rock sample; mixture of minerals
21m	LPR135	220597	8320163	WGS-84 z33L	outcrop	mineral specimen; muscovite
21n	LPM001	221588	8322703	WGS-84 z33L	dump	rock sample; mixed Li minerals (inc spodumene?)
21n	LPM002	221588	8322703	WGS-84 z33L	dump	rock sample; mixture of minerals
21i	*LPR086 Litho*	*230602*	*8317386*	*WGS-84 z33L*	*outcrop*	*Host-rock to pegmatite: dark grey aphanitic rock*

APPENDIX 2: ASSAY RESULTS

Site Code	Sample I.D.	Li (ppm)	Li2O (% calc)	Cs (ppm)	Ta (ppm)	Rb (ppm)	Sn (ppm)	K (%)	Fe (%)	Mn (ppm)	P (ppm)	B (ppm)
19a	AAR012	4360	0.94	28.1	x	9.78	2	0.16	19.3	>10000	no assay	25
19b	AAR013	34800	7.49	1100	x	30.6	275	0.01	0.61	236	no assay	60
21a	LPR001	5	0.00	11.6	x	672	2	8.5	0.11	30	870	x
21a	LPR002	375	0.08	537	130	1960	263	7.9	1.66	150	230	85
21a	LPR003	45	0.01	28.1	x	634	8	6.9	0.39	285	830	x
21a	LPR004	15	0.00	18.9	x	748	2	8.7	0.25	110	1460	x
21a	LPR004 Litho	5	0.00	0.5	x	7.1	2	0.05	0.33	35	X	x
21a	LPR005	25	0.01	42.9	x	790	10	7.5	0.33	155	1520	90
21a	LPR006	305	0.07	31.6	15	1210	90	7.6	1.46	200	360	135
21a	LPR007	15	0.00	17.8	x	417	7	7.4	0.21	85	990	70
21a	LPR008	15	0.00	13.2	x	438	10	7.1	0.36	90	1160	170
21a	LPR009	50	0.01	8.3	x	457	6	9.4	0.12	30	1380	x
21a	LPR010	20	0.00	18.2	x	379	7	7	0.34	60	980	50
21b	LPR011	40	0.01	6.8	x	121	2	2	1.18	175	660	440
21b	LPR012	265	0.06	46	30	1190	107	7.6	1.73	270	330	95
21b	LPR013	35	0.01	14	x	584	2	9	0.13	25	1520	x
21b	LPR014	215	0.05	633	125	1730	611	7.7	1.39	250	340	110
21b	LPR015	60	0.01	17.7	x	203	14	3.1	0.96	660	530	1690
21b	LPR016	50	0.01	19.9	x	543	7	8.9	0.12	30	1470	x
21b	LPR017	45	0.01	12.5	x	408	8	7.4	0.16	40	1010	70
21b	LPR018	25	0.01	20.3	x	449	6	7.3	0.32	140	930	180
21b	LPR019	50	0.01	22.8	x	1020	6	8.5	0.14	80	1650	x
21b	LPR020	25	0.01	18.3	x	227	6	4.4	0.79	665	1110	1000
21c	LPR021	40	0.01	15.9	x	482	5	9.1	0.11	30	1250	20
21c	LPR022	45	0.01	10.7	x	452	7	6.9	0.23	125	1090	60
21c	LPR023	40	0.01	22.4	x	422	11	6	0.44	70	1160	360
21c	LPR024	35	0.01	30.2	x	338	14	4.8	0.39	325	1260	360
21c	LPR025	335	0.07	82.3	40	1030	130	7.9	1.39	200	330	165
21c	LPR026	65	0.01	11.1	x	480	6	9.4	0.12	35	1460	x
21c	LPR027	25	0.01	5.8	x	188	6	4.2	0.6	410	830	635
21c	LPR028	30	0.01	10.1	x	668	5	8.8	0.15	60	2160	x
21c	LPR029	245	0.05	27.3	20	614	58	7.1	2.35	390	350	405
21d	LPR031	65	0.01	12.8	x	286	9	3.7	0.64	595	1070	145
21d	LPR031 Litho	15	0.00	64.6	x	612	2	7.6	0.22	115	850	45
21d	LPR032	290	0.06	108	45	1600	199	7.6	1.66	305	540	85
21d	LPR032 Litho	55	0.01	32.2	x	317	10	4.2	1.76	3490	1080	x
21d	LPR033	60	0.01	19.1	x	496	6	7.5	0.22	115	970	35
21d	LPR034	40	0.01	19.1	x	433	10	7.1	0.35	140	1020	x
21d	LPR035	30	0.01	33.7	x	605	9	7.3	0.21	90	1030	40
21d	LPR036	40	0.01	54.8	x	586	9	7.3	0.37	195	990	105
21d	LPR037	520	0.11	83.7	55	1250	130	7.6	1.68	340	620	290
21d	LPR038	65	0.01	12.3	x	413	2	6.3	0.23	165	960	25
21d	LPR039	80	0.02	27	x	887	14	8.5	0.1	45	2800	x
21e	LPR040	10	0.00	6.8	x	371	2	8	0.17	90	500	x
21e	LPR041	30	0.01	11.7	x	271	6	3.7	0.94	1770	790	x
21e	LPR042	25	0.01	32.5	x	460	8	7.1	0.23	175	750	25
21e	LPR043	260	0.06	26.6	20	720	64	7.3	2.07	550	440	50
21e	LPR044	5	0.00	10.1	x	489	5	8.5	0.21	110	990	x
21e	LPR045	280	0.06	27	15	726	78	7.4	1.98	415	330	75
21e	LPR046	15	0.00	7	x	157	7	3.1	0.47	300	620	x
21e	LPR047	30	0.01	10.3	x	181	9	3.4	0.64	505	810	25
21e	LPR048	15	0.00	12.6	x	382	2	8	0.36	215	550	315
21f	LPR049	35	0.01	77.5	10	390	64	2.6	0.79	1680	870	105
21f	LPR050	25	0.01	33.6	x	451	13	4.3	0.63	480	790	60
21f	LPR051	645	0.14	131	60	1570	101	8	1.84	905	370	115
21f	LPR052	245	0.05	323	105	2130	132	8	1.71	370	340	80
21f	LPR053	45	0.01	22.6	x	286	12	3	0.5	470	420	105
21f	LPR054	5	0.00	64.9	x	973	2	9	0.17	60	1000	x
21f	LPR055	10	0.00	33.9	x	438	2	5.8	0.33	165	820	160

APPENDIX 2: ASSAY RESULTS (continued)

Site Code	Sample I.D.	Li (ppm)	Li2O (% calc)	Cs (ppm)	Ta (ppm)	Rb (ppm)	Sn (ppm)	K (%)	Fe (%)	Mn (ppm)	P (ppm)	B (ppm)
21f	LPR056	20	0.00	56.3	10	440	2	5.6	0.49	500	870	135
21f	LPR056 Litho	55	0.01	11.4	x	246	10	2.9	0.63	415	1060	165
21f	LPR057	15	0.00	34.6	x	861	6	8.5	0.14	55	1090	x
21f	LPR058	20	0.00	35.4	x	573	2	5.5	0.39	200	690	140
21g	LPR059	270	0.06	119	230	1870	356	7.3	1.72	300	370	235
21g	LPR060	885	0.19	378	60	4810	903	8	1.05	330	190	140
21g	LPR060 Litho	2660	0.57	3.1	x	21.7	2	0.6	25.4	89700	113000	800
21g	LPR061	75	0.02	92.8	x	1420	19	9.3	0.13	15	1500	x
21g	LPR062	10	0.00	9.1	x	227	9	3.2	0.57	100	1150	1010
21g	LPR062 Litho	25	0.01	6.5	x	92.3	8	1.4	1.62	1210	1190	2720
21g	LPR062B	5	0.00	4.3	x	159	10	2	0.42	60	1190	215
21g	LPR062B Litho	10	0.00	9.4	x	304	8	3.8	0.22	80	1050	260
21g	LPR063	40	0.01	129	55	1280	21	9.6	0.14	45	2280	x
21g	LPR064	25	0.01	17.3	x	349	7	5.6	0.29	100	920	260
21g	LPR065	65	0.01	25	x	789	15	8.8	0.3	190	1700	130
21g	LPR066	25	0.01	29.4	x	418	10	7.6	0.22	40	720	95
21g	LPR066 Litho	35	0.01	25.8	x	513	10	7.4	0.2	180	1050	45
21g	LPR067	15	0.00	6.7	x	262	8	4.4	0.99	170	790	2070
21g	LPR067B	15	0.00	20.9	x	367	10	5.6	0.42	45	790	145
21g	LPR067B Litho	20	0.00	28.6	x	534	13	7.3	0.25	55	920	100
21h	LPR068	15	0.00	12.7	x	141	7	3.1	0.4	135	570	725
21h	LPR069	30	0.01	17.4	x	533	7	9.1	0.13	35	1200	x
21h	LPR070	5	0.00	6.1	x	67.3	8	1.6	0.79	835	610	950
21h	LPR071	535	0.12	60.7	30	1110	216	7.9	1.6	250	320	105
21h	LPR072	55	0.01	4.4	x	178	14	4.1	0.41	135	450	630
21h	LPR073	30	0.01	34.6	x	261	9	4	0.23	95	690	100
21h	LPR074	25	0.01	18.4	x	131	12	2.3	0.98	305	640	1810
21h	LPR075	55	0.01	19.2	x	227	9	3.9	0.65	185	500	1130
21h	LPR076	235	0.05	423	55	1230	640	7.5	1.41	575	340	205
21h	LPR077	85	0.02	40.3	x	802	20	9.8	0.13	30	1860	x
21h	LPR078	45	0.01	21.2	x	374	16	5.5	0.88	205	830	2340
21h	LPR079	15	0.00	5	x	73.4	10	1.2	0.61	75	700	530
21h	LPR080	5	0.00	9.5	x	293	10	4.4	0.33	125	1380	170
21i	LPR081	440	0.09	45.3	35	1540	191	7.6	1.41	585	500	220
21i	LPR082	20	0.00	55.4	x	660	31	5.8	0.51	110	1330	640
21i	LPR083	40	0.01	35.4	15	430	36	3.9	0.6	345	1430	680
21i	LPR084	20	0.00	28.5	x	385	16	3.8	0.8	345	1270	1540
21i	LPR084 Litho	25	0.01	23.1	x	338	14	2.9	0.37	200	1270	800
21i	LPR085	30	0.01	60.8	x	799	18	8	0.27	75	1300	40
21i	LPR085 Litho	20	0.00	61.9	x	779	14	7.1	0.31	110	1350	105
21i	LPR087	35	0.01	37.9	x	1040	11	10.1	0.14	45	2150	x
21i	LPR088	30	0.01	6.1	x	224	18	2.2	0.51	195	990	140
21i	LPR089	60	0.01	21.2	x	389	21	3.7	0.41	330	1120	150
21i	LPR090	200	0.04	65.5	x	901	14	9.5	0.13	60	2080	30
21i	LPR091	55	0.01	83.6	x	1040	23	8.6	0.18	30	1490	50
21i	LPR092	30	0.01	22.9	x	363	15	3.1	0.81	430	1110	735
21i	LPR093	20	0.00	15	x	345	12	3.3	0.73	355	990	1560
21j	LPR094	15	0.00	36.7	x	708	6	8.3	0.2	55	1490	45
21j	LPR095	20	0.00	11.2	x	104	5	1	0.94	2540	1070	280
21j	LPR096	25	0.01	16	x	99.7	8	0.9	1.33	3250	1320	205
21j	LPR097	30	0.01	11.1	x	45.5	10	0.3	0.96	340	1420	2300
21j	LPR098	25	0.01	8.6	x	58.3	8	0.4	0.63	250	1210	340
21j	LPR099	620	0.13	81.6	95	1830	126	7.1	1.5	580	780	215
21j	LPR100	25	0.01	23.4	x	654	2	9.3	0.12	35	1270	x
21j	LPR101	20	0.00	12.9	x	82.5	8	0.7	0.62	385	870	1000
21j	LPR102	10	0.00	5.8	x	44.9	2	0.5	0.61	330	1360	650
21j	LPR103	150	0.03	259	115	2350	281	7.6	1.43	405	540	180
21j	LPR104	5	0.00	39.2	x	540	2	7.4	0.21	65	1260	75
21j	LPR104Litho	5	0.00	43.6	x	642	2	8	0.13	45	1210	30
21j	LPR105	10	0.00	32.5	x	621	5	9.1	0.14	30	1340	x

APPENDIX 2: ASSAY RESULTS (continued)

Site Code	Sample I.D.	Li (ppm)	Li2O (% calc)	Cs (ppm)	Ta (ppm)	Rb (ppm)	Sn (ppm)	K (%)	Fe (%)	Mn (ppm)	P (ppm)	B (ppm)
21j	LPR106	15	0.00	5.8	x	89.5	2	0.9	0.72	245	360	405
21k	LPR107	265	0.06	48.9	35	1710	119	7.3	1.56	275	790	240
21k	LPR108	25	0.01	36.8	x	635	29	4.9	0.54	155	1670	245
21k	LPR109	75	0.02	24.3	x	290	47	3.8	1.3	630	1400	2250
21k	LPR110	65	0.01	33.4	x	340	23	3.4	0.66	95	1030	460
21k	LPR111	35	0.01	164	x	3180	30	9.8	0.18	25	2390	x
21k	LPR112	25	0.01	10	x	99.5	19	0.5	0.62	150	1030	25
21k	LPR113	35	0.01	56.8	x	2140	22	9.7	0.13	20	2610	x
21k	LPR114	485	0.10	95.8	40	2730	303	7.8	1.62	150	980	115
21k	LPR115	80	0.02	72.2	25	297	59	1.1	0.38	90	1550	30
21k	LPR116	55	0.01	60.7	x	266	18	1.4	0.69	210	1660	675
21k	LPR117	105	0.02	28.5	x	293	34	1.2	0.91	200	1590	620
21k	LPR118	45	0.01	185	x	1130	21	5.6	0.23	75	1580	110
21k	LPR119	105	0.02	54	x	212	32	0.8	3.7	3190	1180	5900
21l	LPR120	65	0.01	5.4	20	65.1	37	0.3	0.49	580	2810	650
21l	LPR121	30	0.01	7.7	10	48.2	12	0.3	0.66	335	2140	1220
21l	LPR122	3120	0.67	341	45	3520	570	7.8	1.13	735	230	625
21l	LPR123	17900	3.85	1450	45	552	197	0.5	0.4	320	730	315
21l	LPR123 LITHO A	50	0.01	15.5	15	30.5	2	0.2	0.5	100	890	x
21l	LPR123 LITHO B	16000	3.44	2390	70	4050	165	3.1	0.6	995	380	1650
21l	LPR124	100	0.02	25	15	149	25	0.6	0.62	495	3580	1010
21l	LPR125	3600	0.78	441	65	3640	518	7.4	1.13	675	470	750
21l	LPR126	205	0.04	70	170	273	41	0.6	0.29	160	1230	100
21l	LPR127	70	0.02	156	x	1770	27	7.3	0.21	175	1540	x
21l	LPR128	20	0.00	9.9	x	30.2	7	0.6	0.39	135	960	425
21l	LPR129	15	0.00	4.9	x	62.1	7	1.3	0.58	245	1230	430
21m	LPR130	30	0.01	41	x	361	21	4.2	0.71	315	1460	1140
21m	LPR130 LITHO	45	0.01	38.2	x	334	23	3.8	0.68	345	1390	1120
21m	LPR131	25	0.01	12.6	x	440	10	7.9	0.27	115	1050	140
21m	LPR132	55	0.01	56.6	x	1090	23	8.2	0.15	75	2790	x
21m	LPR133	15	0.00	9.7	x	206	7	2.8	0.78	825	1440	285
21m	LPR134	60	0.01	9.3	x	238	15	3.4	0.64	335	1070	310
21m	LPR135	285	0.06	45.5	30	1070	108	7.7	1.56	285	630	100
21n	LPM001	21200	4.56	4580	260	>5000	618	6.6	0.13	1520	150	2610
21n	LPM002	745	0.16	115	80	504	154	3.6	2.89	505	1510	45
21i	LPR086 Litho	300	0.06	2.9	x	115	x	2.5	2.87	475	970	x

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	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	• Rock-chip samples. Samples collected were around 2-3kg and comprised of grab samples of rock or of mineral specimens, mostly collected from pegmatite outcrop. • Samples included grab samples of rock from random outcrops along with selected mineral specimens chosen to enable determination of fractionation indices or confirm presence of diagnostic LCT enrichment and enable geochemical characterisation of individual pegmatites. Specimens of suspected lithium minerals are a valid means of assessing the tenor and quality of lithium mineralisation and may enable verification of mineral species. • A total of 155 samples were collected by an experienced field geologist and sent to Geoangol Laboratories (Angola) for processing to pulps, with pulps then exported to SGS Perth for analyses. • Laboratory QAQC duplicates and blanks were inserted.
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	• Not applicable; no drilling results discussed.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• Not applicable; no drilling results discussed.

Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• Rock-chip samples are not logged, however basic topography, environment, sample nature and geological, mineralogical, and petrographic details are recorded.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Not applicable; drilling results not discussed. • All samples dry. • Laboratory standards, splits and repeats were used for quality control. • The sample type and method was of acceptable standard for first pass pegmatite mapping or sampling and represents standard industry practice at this stage of investigation.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *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.*	• Sample preparation is integral to the analysis process as it ensures a representative sample is presented for assay. The preparation process includes sorting, drying, crushing, splitting and pulverising. • Rock Chip samples were assayed by SGS Perth Laboratories for multi-elements using Sodium Peroxide Fusion and ICPAES analysis for Al, B, Ca, Fe, K, Li, Mg, Mn, Si, Ti and P, and ICPMS analysis for Ba, Be, Cs, Nb, Rb, Sn, and Ta. • Laboratory standards, splits and repeats were used for quality control.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.*	• Sample results have been checked by a consultant geologist. • Assays reported by laboratory as Excel files and secure pdf files.

	• *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• Data entry carried out by field personnel thus minimizing transcription or other errors. Careful field documentation procedures and rigorous database validation ensure that field and assay data are merged accurately. Data has been checked. • No adjustments are made to assay data.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Sample locations picked up with handheld Garmin *GPSmap64,* having an accuracy of approximately +/- 3m. (sufficient for first pass pegmatite mapping). • 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.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing, and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• Samples were selected by the geologist to assist with identification of the nature of the mineralisation present at each location. No set sample spacing was used and samples were taken based upon geological variation at the location. • Sample compositing was not applied.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	• Surface samples of “points” only. Does not provide orientation, width information. Associated structural measurements and interpretation by geologist can assist in understanding geological context.
Sample security	• *The measures taken to ensure sample security.*	• Samples were securely packaged when transported to ensure safe arrival at assay facility.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Not necessary at this stage of the exploration.

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	• The Namibe Lithium Project is comprised of a single licence, Prospecting Title No. 001/02/01/T.P/ANG-MIREMPET/2022, held 100% by VIG World Angola LDA, who have signed a legally binding agreement with Angolan Minerals Pty Ltd, such that Angolan Minerals Pty Ltd will purchase the licence to acquire 100% ownership. Tyranna has signed a legally binding agreement in which it acquires 80% ownership of Angolan Minerals Pty Ltd and thus has an 80% ownership of the Namibe Lithium Project. 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. • The granted licence (Prospecting Title) was granted 25/02/2022 and is valid until 25/02/2024, at which time the term may be extended for an additional 5 years. The licence is maintained in good-standing
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• 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. • Exploration by VIG World focussed upon mapping of some pegmatites and selective rock-chip sampling to determine feldspar quality.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Giraul Pegmatite Field is comprised of an estimated 600 pegmatites that have chiefly intruded metamorphic rocks of the Paleoproterozoic Namibe Group. The pegmatites are also of Paleoproterozoic age and their formation is 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.
Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* ○ *easting and northing of the drill hole collar* ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* ○ *dip and azimuth of the hole* ○ *down hole length and interception depth* ○ *hole length.* • *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	• Not applicable; drilling results not included in the announcement. • The location and description of samples is included in the report as Appendix 1.
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• Not applicable; rock chip sample results reported as individual surface samples.
Relationship between mineralisation widths and	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.*	• Not applicable, rock chip sample results reported as individual surface samples.

intercept lengths	• *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').*	
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• Drilling is not discussed in the report, so drill plans and cross-sections are not included. • Maps displaying locations of mineralised samples collected from the surface are included in the report.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• Results of assays for Li, Cs, Ta, Rb, Sn (and K, Fe, Mn, P) of all samples reported in Appendix 2
Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	• All meaningful & material exploration data has been reported
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• At the time of reporting, the results were still being evaluated but it is envisaged that in the short term further mapping and sampling is warranted to investigate potential additional lithium pegmatites. In the longer term, drilling to test extensions at depth will be required.