



ACN: 009 146 794

ASX ANNOUNCEMENT

ASX: DKO

10th February 2016

LYNAS FIND LITHIUM PROJECT UPDATE

CORPORATE DIRECTORY

Non-Executive Chair

John Fitzgerald

Chief Executive

David J Frances

Executive Technical Director

Dr. Francis Wedin

Non-Executive Director

Wade Guo

FAST FACTS

Issued Capital: 87.4m

Options Issued: 10m

CONTACT DETAILS

25-27 Jewell Parade

North Fremantle 6159

info@dakotaminerals.com.au

T: +61 8 9336 6619

F: +61 8 9335 3565

www.dakotaminerals.com.au

ACN: 009 146 794

Dakota Minerals Limited ("Dakota" or "Company") is pleased to announce the latest update at its Lynas Find lithium project.

HIGHLIGHTS:

- **Exceptional grades of up to 5.12% Li₂O returned from comprehensive surface sampling on main Lynas Find pegmatite.**
- **Extensions to main pegmatite identified.**
- **Three additional mineralised pegmatites discovered, with initial reconnaissance samples grading >1% Li₂O.**
- **Drilling on schedule for April 2016.**
- **Airborne geophysics under way to identify further drill targets.**
- **New tenement application for Dakota's Lynas Find project, covering prospective region between Wodgina and Pilgangoora.**

LYNAS FIND LITHIUM PROJECT – MAPPING/SAMPLING PROGRAMME DETAILS

Central Lynas Find Pegmatite Area – Drill Target Definition

The E-W to SE striking Central Lynas Find Pegmatite and surrounding areas were mapped and rock-chip sampled in detail by the Dakota field team during January 2016. Rock chip samples from an approximate 10m grid (dependent on available outcrop) over the main Lynas Find pegmatite yielded values up to 5.12 % Li₂O and an average of 1.7 % Li₂O and 78ppm Ta from 98 rock chip samples.

The Central Lynas Find pegmatite area has a strike of over 500m, and variable width from a few metres to a maximum horizontal width of 80m. It appears to be a roughly tabular body and dips SW to SE at 20° to 40°. It is apparently truncated to the east by a north-south striking shear zone intruded by a late Proterozoic dolerite dyke. The NE part of the Central Lynas Find pegmatite is structurally complex where a steep-dipping synform of high-grade pegmatite, capped by ultramafic rocks, is present adjacent to the N-S shear. The Central Lynas Find pegmatite has intruded a sequence of basalt and ultramafic serpentinite to tremolite talc rock. The stratigraphic contacts are offset 110m across the Central Lynas Find pegmatite, indicating the pegmatite intruded into an E-W trending apparent sinistral fault (possible south-dipping thrust).

Apart from a barren fine-grained chill margin on the footwall, the main pegmatite is well-endowed with coarse grained spodumene up to 30cm long and individual crystals up to 8cm wide. The coarse grained pegmatite is comprised of very coarse feldspar, spodumene, quartz and muscovite.

Work is under way to finalise drilling targets for April 2016, based on the mapping and sampling programme.

Reconnaissance Work

Several new spodumene-bearing pegmatite dykes were located in the region, or extended from known outcrops, and reconnaissance-sampled during the January 2016 mapping campaign, including:

- Four separate outcrops over 200m strike to the west of the Central Lynas Find pegmatite yielding average results of 2.55% Li₂O and 170ppm Ta, with spodumene and minor lepidolite. This new discovery increases the strike of the Central Lynas Find pegmatite at >1% Li₂O to over 500m;
- A pegmatite 300m SW of Central Lynas Find, greater than 6m horizontal width, yielding values of up to 3.68% Li₂O and 196ppm Ta. This pegmatite is located under 1m of alluvium, exposed in a washout on the main access track, and is thus known as the "Track Pegmatite". Subcrops through colluvium to the NE give a defined strike of >80m;
- A NE to E-W striking pegmatite immediately east of the Monster Pegmatite (Pilbara Minerals) and 750m SW of Central Lynas Find, striking over 300m, up to several metres thick and yielding rock chip values up to 2.61% Li₂O and 104ppm Ta, now known as "Lynas Find South West"; and
- A pegmatite located 200m NE of the Central Lynas Find pegmatite, now referred to as "Lynas Find North East", crops out over 260m strike and is up to 11m wide (horizontal width), dipping at 35° to the SE. A spodumene zone within the pegmatite assayed 3.03% Li₂O and 50 ppm Ta.

Some further follow-up sampling was conducted, the results of which are outstanding. It is anticipated that some reconnaissance drilling will be conducted in April 2016 to follow-up the newly identified targets, as well as the Central Lynas Find pegmatite.

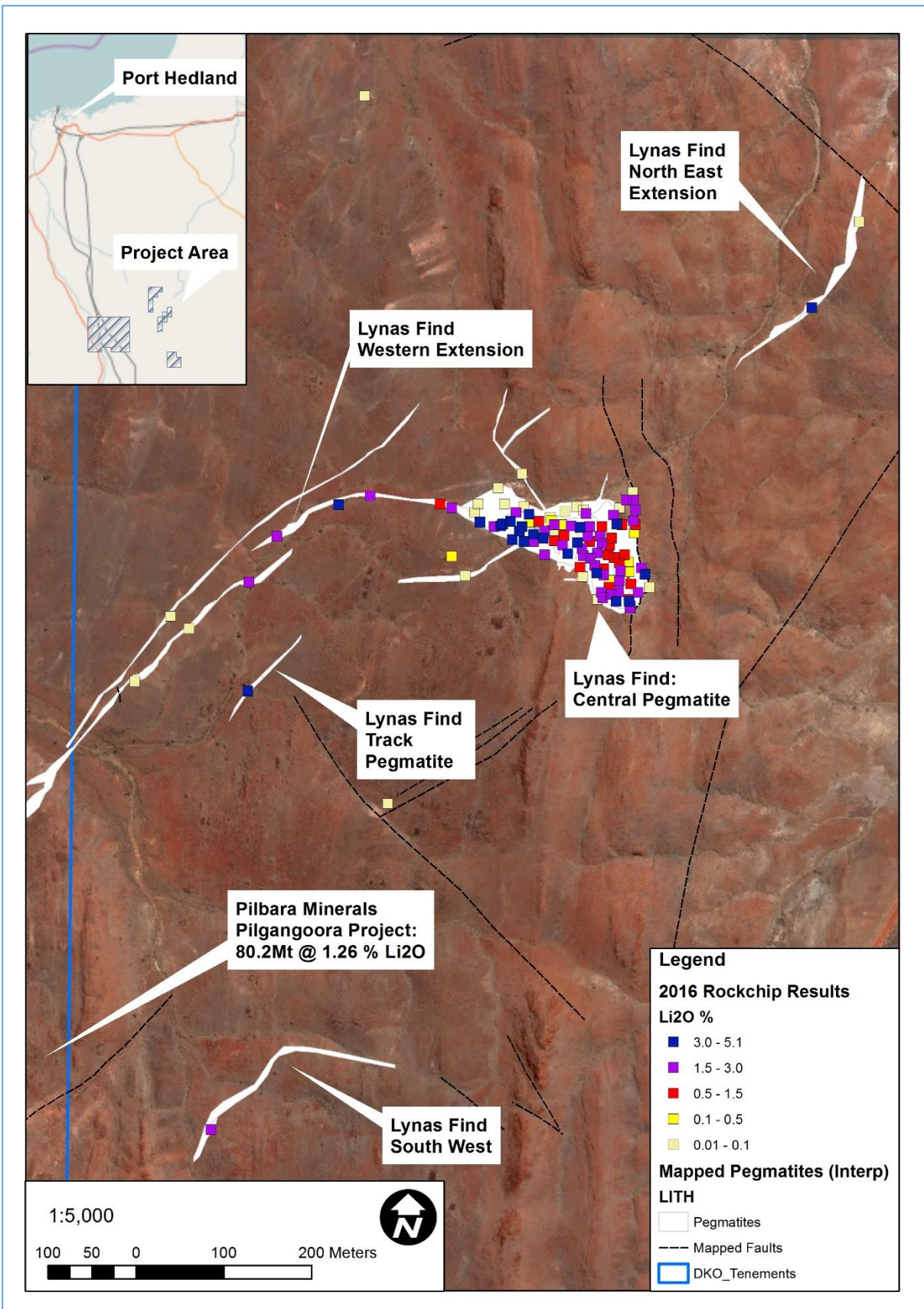


Figure 1: Rock-chip results from comprehensive surface sampling at Lynas Find pegmatite, and reconnaissance sampling at surrounding pegmatites



Figure 2: Lepidolite-rich sample from the western pegmatite yielding 2.20% Li_2O and 562 ppm Ta.



Figure 3: Exposure of the Track Pegmatite showing spodumene crystals up to 20cm long. The outcrop grades 3.86% Li_2O and 196ppm Ta.

NEW TENEMENT APPLICATION

Dakota has pegged a new tenement application, E45/4689, between the Wodgina mine and the Pilgangoora-Lynas Find district. The tenement area is known from historic records to host pegmatites, and its position relative to the Pilgangoora structural trend means it is considered to be prospective for lithium mineralisation.

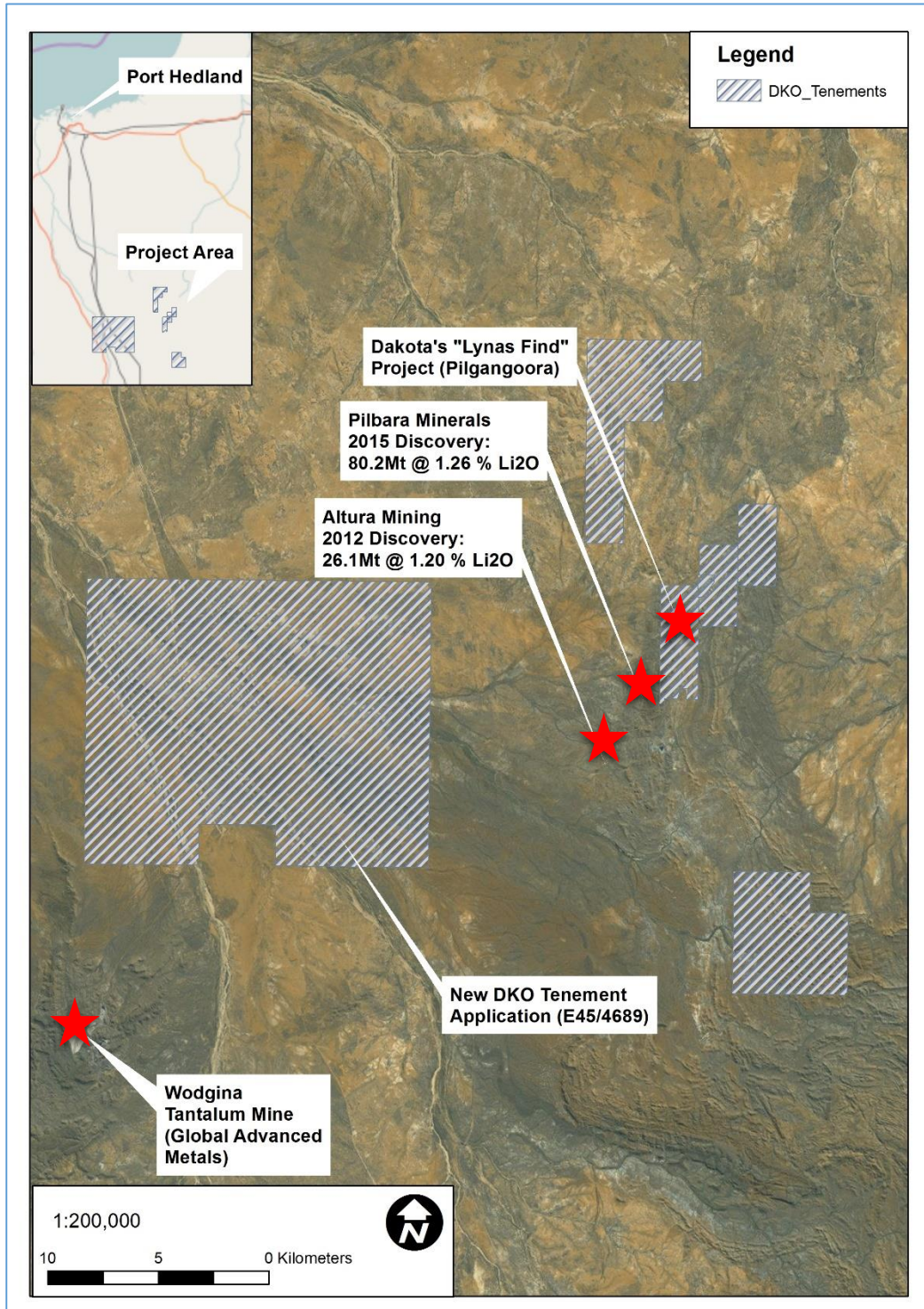


Figure 4: E45/4689 (new tenement application) map

GEOPHYSICS PROGRAMME

Dakota has commissioned Magspec Airborne Surveys Pty Ltd to conduct an airborne geophysics survey across its Lynas Find lithium project tenements. The survey will be conducted on 25m line spacing, and aims to use magnetic and radiometric data to assist with drill targeting. The survey had commenced at the time of writing, and is expected to last two weeks.

Lynas Find Lithium Project

Dakota's Lynas Find lithium project, to which Dakota has 100% rights subject to completion of the transaction outlined in an announcement on the 18th of December 2016, is located on and in the vicinity of an extensive lithium-tantalum bearing pegmatitic dyke swarm. Peer activity in the immediate area known as the Pilgangoora, includes Pilbara Minerals Limited (ASX:PLS) and Altura Mining Limited (ASX:AJM), which have both discovered significant lithium and tantalum resources in recent times. Pilbara Minerals has identified a total Indicated and Inferred resource of 80.2Mt @ 1.26% Li₂O and 32.9Mt @ 0.022% Ta₂O₅. On a neighbouring property, Altura Mining has identified an Indicated and Inferred resource of 26.1Mt @ 1.20% Li₂O. Following recent exploration activity, the Pilgangoora area has been confirmed to contain one of the world's largest hard-rock lithium deposits, mostly in the form of the mineral spodumene. Tenement E45/4523 within the Lynas Find Project is held by Wildviper Pty Ltd. Dakota has a contractual right to acquire a 100% legal and beneficial interest in E45/4523, subject to Ministerial consent to the transfer under the Mining Act 1978 (WA) if the transfer is to occur before the first anniversary of the grant. Dakota intends to progress its Lynas Find lithium project with reconnaissance RC drilling at the earliest opportunity.

Competent Person Statement

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Dr Francis Wedin, who is a member of the Australasian Institute of Mining and Metallurgy. Dr Wedin is a full-time employee of Dakota and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a competent person as defined in the 2012 Edition of the "Australasian Code for reporting of Exploration Results, Exploration Targets, Mineral Resources and Ore Reserves" (JORC Code). Dr Wedin consents to the inclusion in this report of the matters based upon the information in the form and context in which it appears.

CONTACTS:

Dakota Minerals Limited
David Frances, Chief Executive Officer
Francis Wedin, Executive Technical Director

Tel: +61 (8) 9336 6619

APPENDIX 1: ROCK CHIP RESULTS

| SAMPLE_ID | SAMPLE_TYPE | Prospect | TENEMENT | Area Sampled Diameter (m) | Outcrop Quality | Weathering_0_to_5 | Li % | Li ₂ O % | Ta ppm |
|-----------|-------------|------------|----------|---------------------------|-----------------|-------------------|------|---------------------|--------|
| 123001 | Rock Chip | Lynas Find | E45/4523 | 1 | g | 0 | 0.01 | 0.024 | 161 |
| 123002 | Rock Chip | Lynas Find | E45/4523 | 1 | g | 3 | 1.41 | 3.036 | 50.1 |
| 123003 | Rock Chip | Lynas Find | E45/4523 | 5 | p | 3 | 0.02 | 0.047 | 121 |
| 123004 | Rock Chip | Lynas Find | E45/4523 | 1.5 | g | 1 | 0.02 | 0.045 | 74.4 |
| 123005 | Rock Chip | Lynas Find | E45/4523 | 5.5 | g | 1 | 0.04 | 0.075 | 106 |
| 123006 | Rock Chip | Lynas Find | E45/4523 | 2 | g | 0 | 0.03 | 0.058 | 47.7 |
| 123007 | Rock Chip | Lynas Find | E45/4523 | 0.2 | g | 1 | 1.05 | 2.256 | 37.9 |
| 123008 | Rock Chip | Lynas Find | E45/4523 | 2 | m | 0 | 0.94 | 2.026 | 562 |
| 123009 | Rock Chip | Lynas Find | E45/4523 | 0.2 | g | 1 | 1.46 | 3.150 | 48.5 |
| 123010 | Rock Chip | Lynas Find | E45/4523 | 1 | g | 1 | 1.28 | 2.764 | 34.9 |
| 123011 | Rock Chip | Lynas Find | E45/4523 | 2 | g | 1 | 1.21 | 2.614 | 104 |
| 123012 | Rock Chip | Lynas Find | E45/4523 | 2 | vg | 1 | 1.71 | 3.684 | 196 |
| 123013 | Rock Chip | Lynas Find | E45/4523 | 2 | g | 1 | 0.04 | 0.080 | 85.7 |
| 123014 | Rock Chip | Lynas Find | E45/4523 | 1 | g | 0 | 0.01 | 0.028 | 234 |
| 123015 | Rock Chip | Lynas Find | E45/4523 | 1 | p | 1 | 0.32 | 0.689 | 60.7 |
| 123017 | Rock Chip | Lynas Find | E45/4523 | 3 | g | 3 | 0.03 | 0.071 | 45.9 |
| 123016 | Rock Chip | Lynas Find | E45/4523 | 3 | p | 1 | 0.82 | 1.761 | 91.7 |
| 123018 | Rock Chip | Lynas Find | E45/4523 | 1 | g | 1 | 2.21 | 4.752 | 57.7 |
| 123019 | Rock Chip | Lynas Find | E45/4523 | 1 | p | 4 | 1.02 | 2.196 | 32 |
| 123020 | Rock Chip | Lynas Find | E45/4523 | 4 | p | 2 | 1.51 | 3.242 | 57.3 |
| 123021 | Rock Chip | Lynas Find | E45/4523 | 2 | p | 2 | 2.38 | 5.116 | 34.9 |
| 123022 | Rock Chip | Lynas Find | E45/4523 | 5 | g | 2 | 1.48 | 3.193 | 80 |
| 123023 | Rock Chip | Lynas Find | E45/4523 | 0.6 | g | 2 | 1.42 | 3.046 | 10.8 |
| 123024 | Rock Chip | Lynas Find | E45/4523 | 3 | m | 2 | 1.68 | 3.611 | 138 |
| 123025 | Rock Chip | Lynas Find | E45/4523 | 6 | p | 3 | 1.46 | 3.135 | 172 |

| SAMPLE_ID | SAMPLE_TYPE | Prospect | TENEMENT | Area Sampled Diameter (m) | Outcrop Quality | Weathering_0_to_5 | Li % | Li ₂ O % | Ta ppm |
|-----------|-------------|------------|----------|---------------------------|-----------------|-------------------|------|---------------------|--------|
| 123026 | Rock Chip | Lynas Find | E45/4523 | 2 | p | 2 | 1.88 | 4.056 | 88.3 |
| 123027 | Rock Chip | Lynas Find | E45/4523 | 3 | p | 2 | 1 | 2.151 | 50 |
| 123028 | Rock Chip | Lynas Find | E45/4523 | 1.5 | m | 2 | 1.56 | 3.354 | 157 |
| 123029 | Rock Chip | Lynas Find | E45/4523 | 2 | g | 1 | 0.04 | 0.075 | 45.3 |
| 123030 | Rock Chip | Lynas Find | E45/4523 | 5 | g | 1 | 0.02 | 0.041 | 43.7 |
| 123031 | Rock Chip | Lynas Find | E45/4523 | 4 | g | 0 | 0.04 | 0.086 | 63.2 |
| 123032 | Rock Chip | Lynas Find | E45/4523 | 6 | g | 0 | 0.03 | 0.067 | 40.9 |
| 123033 | Rock Chip | Lynas Find | E45/4523 | 2 | g | 0 | 0.28 | 0.603 | 78 |
| 123034 | Rock Chip | Lynas Find | E45/4523 | 2 | m | 0 | 0.06 | 0.133 | 51.4 |
| 123035 | Rock Chip | Lynas Find | E45/4523 | 4 | g | 0 | 0.01 | 0.017 | 63.6 |
| 123036 | Rock Chip | Lynas Find | E45/4523 | 1 | g | 3 | 0.08 | 0.170 | 97.6 |
| 123037 | Rock Chip | Lynas Find | E45/4523 | 3 | p | 4 | 1.03 | 2.207 | 86.7 |
| 123039 | Rock Chip | Lynas Find | E45/4523 | 1 | p | 1 | 0.01 | 0.024 | 185 |
| 123038 | Rock Chip | Lynas Find | E45/4523 | 10 | g | 4 | 0.33 | 0.719 | 99.6 |
| 123040 | Rock Chip | Lynas Find | E45/4523 | 2 | m | 2 | 0.76 | 1.643 | 406 |
| 123041 | Rock Chip | Lynas Find | E45/4523 | 5 | vg | 0 | 0.02 | 0.045 | 117 |
| 123042 | Rock Chip | Lynas Find | E45/4523 | 4 | vg | 1 | 0.64 | 1.387 | 157 |
| 123043 | Rock Chip | Lynas Find | E45/4523 | 5 | g | 1 | 1.54 | 3.313 | 60 |
| 123044 | Rock Chip | Lynas Find | E45/4523 | 4 | vg | 2 | 1.01 | 2.168 | 45.6 |
| 123045 | Rock Chip | Lynas Find | E45/4523 | 2 | vg | 2 | 1.1 | 2.360 | 117 |
| 123046 | Rock Chip | Lynas Find | E45/4523 | 4 | vg | 2 | 1.16 | 2.497 | 51.9 |
| 123047 | Rock Chip | Lynas Find | E45/4523 | 5 | m | 2 | 0.94 | 2.030 | 58.3 |
| 123048 | Rock Chip | Lynas Find | E45/4523 | 3 | m | 4 | 0.49 | 1.051 | 29.4 |
| 123049 | Rock Chip | Lynas Find | E45/4523 | 0.5 | p | 3 | 1.12 | 2.403 | 38.4 |
| 123050 | Rock Chip | Lynas Find | E45/4523 | 3 | g | 2 | 1.02 | 2.185 | 68.6 |
| 123051 | Rock Chip | Lynas Find | E45/4523 | 1 | g | 2 | 1.41 | 3.031 | 326 |
| 123052 | Rock Chip | Lynas Find | E45/4523 | 0.7 | vg | 1 | 1.37 | 2.950 | 149 |

| SAMPLE_ID | SAMPLE_TYPE | Prospect | TENEMENT | Area Sampled Diameter (m) | Outcrop Quality | Weathering_0_to_5 | Li % | Li ₂ O % | Ta ppm |
|-----------|-------------|------------|----------|---------------------------|-----------------|-------------------|------|---------------------|--------|
| 123053 | Rock Chip | Lynas Find | E45/4523 | 0.3 | m | 2 | 1.62 | 3.494 | 176 |
| 123054 | Rock Chip | Lynas Find | E45/4523 | 0.4 | vg | 2 | 1.93 | 4.157 | 48.8 |
| 123055 | Rock Chip | Lynas Find | E45/4523 | 0.4 | m | 3 | 1.27 | 2.743 | 127 |
| 123056 | Rock Chip | Lynas Find | E45/4523 | 2 | g | 0 | 0.02 | 0.032 | 108 |
| 123057 | Rock Chip | Lynas Find | E45/4523 | 0.4 | vp | 4 | 0.78 | 1.671 | 95.2 |
| 123058 | Rock Chip | Lynas Find | E45/4523 | 0.4 | p | 3 | 0.13 | 0.271 | 187 |
| 123059 | Rock Chip | Lynas Find | E45/4523 | 0.5 | m | 3 | 0.95 | 2.054 | 64.5 |
| 123060 | Rock Chip | Lynas Find | E45/4523 | 1.5 | m | 3 | 1.85 | 3.987 | 45.2 |
| 123061 | Rock Chip | Lynas Find | E45/4523 | 0.5 | m | 3 | 0.97 | 2.086 | 256 |
| 123062 | Rock Chip | Lynas Find | E45/4523 | 1.5 | p | 4 | 1.46 | 3.150 | 158 |
| 123063 | Rock Chip | Lynas Find | E45/4523 | 1 | vp | 5 | 0.3 | 0.652 | 442 |
| 123064 | Rock Chip | Lynas Find | E45/4523 | 1 | p | 4 | 1.28 | 2.749 | 283 |
| 123065 | Rock Chip | Lynas Find | E45/4523 | 2 | vp | 3 | 0.3 | 0.646 | 21 |
| 123066 | Rock Chip | Lynas Find | E45/4523 | 2 | m | 3 | 1.13 | 2.424 | 81.3 |
| 123067 | Rock Chip | Lynas Find | E45/4523 | 1 | m | 4 | 0.93 | 1.996 | 110 |
| 123068 | Rock Chip | Lynas Find | E45/4523 | 2 | g | 0 | 0.02 | 0.047 | 47 |
| 123069 | Rock Chip | Lynas Find | E45/4523 | 4 | g | 0 | 0.02 | 0.034 | 90.1 |
| 123070 | Rock Chip | Lynas Find | E45/4523 | 4 | g | 0 | 0.01 | 0.019 | 98.9 |
| 123071 | Rock Chip | Lynas Find | E45/4523 | 10 | g | 0 | 0.02 | 0.045 | 181 |
| 123072 | Rock Chip | Lynas Find | E45/4523 | 1 | g | 2 | 0.51 | 1.089 | 54.1 |
| 123073 | Rock Chip | Lynas Find | E45/4523 | 1 | g | 0 | 1.24 | 2.663 | 148 |
| 123074 | Rock Chip | Lynas Find | E45/4523 | 2 | g | 1 | 0.89 | 1.912 | 37.2 |
| 123075 | Rock Chip | Lynas Find | E45/4523 | 2 | vg | 1 | 0.97 | 2.086 | 39.3 |
| 123076 | Rock Chip | Lynas Find | E45/4523 | 1.5 | g | 0 | 0.01 | 0.011 | 34.9 |
| 123077 | Rock Chip | Lynas Find | E45/4523 | 1 | g | 0.5 | 1.03 | 2.211 | 32.3 |
| 123078 | Rock Chip | Lynas Find | E45/4523 | 1 | g | 0 | 0.02 | 0.034 | 89 |
| 123079 | Rock Chip | Lynas Find | E45/4523 | 1 | g | 0.5 | 0.96 | 2.071 | 45.4 |

| SAMPLE_ID | SAMPLE_TYPE | Prospect | TENEMENT | Area Sampled Diameter (m) | Outcrop Quality | Weathering_0_to_5 | Li % | Li ₂ O % | Ta ppm |
|-----------|-------------|------------|----------|---------------------------|-----------------|-------------------|-------|---------------------|--------|
| 123080 | Rock Chip | Lynas Find | E45/4523 | 1 | g | 1 | 1.51 | 3.255 | 65.3 |
| 123081 | Rock Chip | Lynas Find | E45/4523 | 0.5 | m | 0.5 | 0.12 | 0.267 | 42.2 |
| 123082 | Rock Chip | Lynas Find | E45/4523 | 3 | g | 1 | 0.59 | 1.264 | 95.1 |
| 123083 | Rock Chip | Lynas Find | E45/4523 | 2 | p | 2 | 0.49 | 1.049 | 56.5 |
| 123084 | Rock Chip | Lynas Find | E45/4523 | 1.5 | m | 2 | 0.36 | 0.775 | 43.9 |
| 123085 | Rock Chip | Lynas Find | E45/4523 | 0.5 | p | 3 | 0.37 | 0.803 | 58.5 |
| 123086 | Rock Chip | Lynas Find | E45/4523 | 1 | m | 2 | 0.55 | 1.180 | 26 |
| 123087 | Rock Chip | Lynas Find | E45/4523 | 2 | p | 3 | 1.01 | 2.175 | 51.1 |
| 123088 | Rock Chip | Lynas Find | E45/4523 | 1 | m | 0 | 0.08 | 0.172 | 73.3 |
| 123089 | Rock Chip | Lynas Find | E45/4523 | 1 | p | 2 | 0.26 | 0.568 | 19.5 |
| 123090 | Rock Chip | Lynas Find | E45/4523 | 4 | g | 0 | 0.03 | 0.058 | 82.2 |
| 123091 | Rock Chip | Lynas Find | E45/4523 | 0.3 | m | 3 | 1.06 | 2.280 | 78.2 |
| 123092 | Rock Chip | Lynas Find | E45/4523 | 1 | m | 3 | 1.21 | 2.612 | 189 |
| 123093 | Rock Chip | Lynas Find | E45/4523 | 1.5 | vg | 3 | 1.29 | 2.777 | 106 |
| 123094 | Rock Chip | Lynas Find | E45/4523 | 1 | vg | 3 | 1.116 | 2.403 | 66.4 |
| 123095 | Rock Chip | Lynas Find | E45/4523 | 1 | g | 3 | 0.958 | 2.063 | 130 |
| 123096 | Rock Chip | Lynas Find | E45/4523 | 2 | g | 3 | 0.964 | 2.075 | 101 |
| 123097 | Rock Chip | Lynas Find | E45/4523 | 1 | g | 3 | 0.509 | 1.096 | 50.1 |
| 123098 | Rock Chip | Lynas Find | E45/4523 | 1 | m | 3 | 0.392 | 0.844 | 35.4 |
| 123099 | Rock Chip | Lynas Find | E45/4523 | 1 | m | 4 | 0.859 | 1.849 | 57.3 |
| 123100 | Rock Chip | Lynas Find | E45/4523 | 0.5 | g | 3 | 1.492 | 3.212 | 66 |
| 123101 | Rock Chip | Lynas Find | E45/4523 | 0.5 | g | 0 | 0.036 | 0.078 | 43.3 |
| 123102 | Rock Chip | Lynas Find | E45/4523 | 0.5 | vg | 0 | 0.994 | 2.140 | 78.4 |
| 123103 | Rock Chip | Lynas Find | E45/4523 | 0.5 | vg | 0 | 0.649 | 1.397 | 17.5 |
| 123104 | Rock Chip | Lynas Find | E45/4523 | 0.5 | vg | 0.5 | 1.831 | 3.942 | 38.2 |
| 123105 | Rock Chip | Lynas Find | E45/4523 | 0.5 | vg | 0 | 0.999 | 2.151 | 216 |
| 123106 | Rock Chip | Lynas Find | E45/4523 | 0.5 | vg | 0.5 | 1.064 | 2.291 | 132 |

| SAMPLE_ID | SAMPLE_TYPE | Prospect | TENEMENT | Area Sampled Diameter (m) | Outcrop Quality | Weathering_0_to_5 | Li % | Li ₂ O % | Ta ppm |
|-----------|-------------|------------|----------|---------------------------|-----------------|-------------------|-------|---------------------|--------|
| 123107 | Rock Chip | Lynas Find | E45/4523 | 1 | vg | 0 | 0.006 | 0.013 | 86 |
| 123108 | Rock Chip | Lynas Find | E45/4523 | 1 | vg | 0 | 1.533 | 3.301 | 160 |
| 123109 | Rock Chip | Lynas Find | E45/4523 | 1 | g | 4 | 0.689 | 1.483 | 87 |
| 123110 | Rock Chip | Lynas Find | E45/4523 | 1 | p/m | 4 | 0.167 | 0.360 | 47.2 |
| 123111 | Rock Chip | Lynas Find | E45/4523 | 5 | m | 0 | 0.059 | 0.127 | 81.4 |
| 123112 | Rock Chip | Lynas Find | E45/4523 | 5 | p | 4 | 0.404 | 0.870 | 54.4 |
| 123113 | Rock Chip | Lynas Find | E45/4523 | 0.2 | m | 1 | 0.057 | 0.123 | 140 |
| 123114 | Rock Chip | Lynas Find | E45/4523 | 7 | g | 0 | 0.046 | 0.099 | 226 |

Outcrop Quality: p – poor; m – medium; g – good; vg – very good

APPENDIX 2: PILGANGOORA - JORC TABLE 1

Section 1 Sampling Techniques and Data

| Criteria | JORC Code Explanation | Commentary |
|-----------------------|---|---|
| Sampling Techniques | <p>Nature and quality of sampling (e.g. 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 (e.g. '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 (e.g. submarine nodules) may warrant disclosure of detailed information.</p> | <p>Dense gridded (Central Lynas Find) and reconnaissance (neighbouring pegmatites) rock-chip samples collected, from surface rock outcrops and subcrops.</p> <p>Samples submitted for assay typically weigh 3-4kg.</p> <p>Not applicable.</p> |
| Drilling Techniques | <p>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. 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.).</p> | <p>Not applicable.</p> |
| Drill Sample Recovery | <p>Method of recording and assessing core and chip sample recoveries and results assessed.</p> <p>Measures taken to maximise sample recovery and ensure representative nature of the samples.</p> <p>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.</p> | <p>Not applicable.</p> |
| Logging | <p>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support</p> | |

| Criteria | JORC Code Explanation | Commentary |
|--|--|---|
| | <p>appropriate Mineral Resource estimation, mining studies and metallurgical studies.</p> <p>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</p> <p>The total length and percentage of the relevant intersections logged.</p> | Not applicable. |
| Sub-sampling techniques and sample preparation | <p>If core, whether cut or sawn and whether quarter, half or all core taken.</p> <p>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</p> <p>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</p> <p>Quality control procedures adopted for all sub- sampling stages to maximise representivity of samples.</p> <p>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field</p> <p>Quality control procedures adopted for all sub- sampling stages to maximise representivity of samples</p> <p>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.</p> <p>Whether sample sizes are appropriate to the grain size of the material being sampled.</p> | <p>Sample preparation was conducted at ALS laboratories to industry best practice standards: jaw crushing so that >70% passes -6mm, pulverizing and splitting the samples.</p> <p>Sample size accepted as general industry standard. Every effort is made whilst sampling to provide a representative sample from the chosen sample point.</p> |
| Quality of assay data and laboratory tests | <p>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</p> | <p>Analytical procedures used included ALS technique ME-MS85 - a lithium borate fusion – for select elements, and by ME-ICP82b, a sodium peroxide</p> |

| Criteria | JORC Code Explanation | Commentary |
|---------------------------------------|---|---|
| | <p>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.</p> <p>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established</p> | <p>fusion used to analyse for high grade lithium.</p> <p>Not applicable.</p> <p>Lab standards and blanks were used, and no external blanks or duplicates were inserted, due to reconnaissance nature of samples. No external laboratory checks have been used.</p> |
| Verification of sampling and assaying | <p>The verification of significant intersections by either independent or alternative company personnel.</p> <p>The use of twinned holes.</p> <p>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols</p> <p>Discuss any adjustment to assay data.</p> | <p>Not applicable.</p> <p>Not applicable.</p> <p>All field data is manually collected in the field, entered into Excel spread sheets, then validated and stored electronically and in hard copy in the Perth office.</p> <p>Li was converted to Li₂O for the purposes of reporting. The conversion used was $Li_2O = Li \times 2.153$</p> |
| Location of data points | <p>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.</p> <p>Specification of the grid system used</p> <p>Quality and adequacy of topographic control.</p> | <p>All geochemical samples were located using a hand-held GPS.</p> <p>The grid system used is GDA 1994 MGA Zone 50.</p> <p>All RL data to date has been collected using a hand-held GPS.</p> |
| Data spacing and distribution | <p>Data spacing for reporting of Exploration Results.</p> <p>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity</p> | <p>Rock-chip sampling completed at Central Lynas Find pegmatite at roughly 10m grid spacing where possible; sample spacing is variable however and based on outcrop location.</p> |

| Criteria | JORC Code Explanation | Commentary |
|---|--|--|
| | appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. | Not applicable. |
| | Whether sample compositing has been applied. | Not applicable. |
| 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. | Sampling completed at right angles to interpreted strike of pegmatite dykes, from selected points along the strike of the pegmatites. Not applicable. |
| Sample security | The measures taken to ensure sample security | Contract geologist and field assistant conducted all sampling and subsequent storage in field. Samples were then delivered via road freight to ALS Global laboratories in Perth. |
| Audits or reviews | The results of any audits or reviews of sampling techniques and data. | None completed. |
| | | |

Section 2 Reporting of Exploration Results

| Criteria | JORC Code Explanation | Commentary |
|---|---|--|
| Mineral tenement and land tenure status | <p>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.</p> <p>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.</p> | <p>The Lynas Find Project tenements and interests, which Dakota has entered into an agreement with Asgard Metals Pty Ltd (ASM) and Slipstream Capital (SRI) to acquire, comprise:</p> <p>(a) exploration licence E45/3648 (from ASM);</p> <p>(b) prospecting licence P45/2783 (from ASM);</p> <p>(c) a contractual right to acquire a 100% legal and beneficial interest in E45/4523, subject to Ministerial consent to the transfer under the Mining Act if the transfer is to occur before the first anniversary of grant; and</p> <p>(d) all of the shares in Slipstream, which holds a contractual right, upon the grant of exploration licence applications E45/4624, E45/4633 and E45/4640 to Slipstream Resources Investments Pty Ltd, to acquire a 100% legal and beneficial interest in E45/4624, E45/4633 and E45/4640, subject to Ministerial consent to the transfers under the Mining Act in respect of any transfer that is to occur before the first anniversary of grant.</p> <p>All tenements are in good standing.</p> |
| Exploration done by other parties | Acknowledgment and appraisal of exploration by other parties. | Litex Resources Ltd. took some rock-chip samples from the Lynas Find pegmatite in 2012, which graded up to 5%Li ₂ O. No drilling is known to have been conducted by any party within the sampling area. |
| Geology | Deposit type, geological setting and style of mineralisation. | The Lynas Find Project sits within a broad area of pegmatite hosted lithium-tantalum mineralisation. The pegmatites are interpreted to have been intruded into N-S trending faults within the metamorphic greenstone rocks of the Archaean-aged Warrawoona group, close to the contact of a granite of the Carlindi Batholith. The amphibolite-grade |

| Criteria | JORC Code Explanation | Commentary |
|--|---|---|
| | | <p>metamorphic rocks are composed of mafic lavas, chert and pyroclastics, some of which are also Au-bearing.</p> <p>The pegmatites are LCT spodumene type with minor cleavelandite replacement units. The cleavelandite units usually contain lepidolite, spodumene, tantalite-columbite, cassiterite and beryl (Guidebook to the Pegmatites of Western Australia, Jacobson et al, 2007).</p> |
| Drill hole Information | <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"> • 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. | Not applicable. |
| Data aggregation methods | <p>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. 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> <p>The assumptions used for any reporting of metal equivalent values should be clearly stated.</p> | <p>Not applicable.</p> <p>Not applicable.</p> <p>Not applicable.</p> |
| Relationship between mineralisation widths and intercept lengths | <p>These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known')</p> | Not applicable. |
| Diagrams | <p>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</p> | See Figure 1 in body of report. |

| Criteria | JORC Code Explanation | Commentary |
|------------------------------------|---|--|
| | plan view of drill hole collar locations and appropriate sectional views. | |
| 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 for all rock chip sampling are listed in Appendix 1. |
| 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 and material data has been reported. |
| Further work | The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or largescale step-out drilling). | First pass RC drilling. |
| | | |