



30 April 2018

High-grade intercepts from first resource drill holes at Manono

HIGHLIGHTS

- Drill-hole **MO18DD001** reported **295.03m*** @ **1.75% Li₂O** and **856 ppm Sn** from 62.0m downhole.
- Drill-hole **MO18DD002** reported **283.06m*** @ **1.59% Li₂O** and **807 ppm Sn** from 63.1m downhole.
- Drill-hole **MO18DD003** reported 313.88m, comprising an intersection of **13.1m*** @ **1.11% Li₂O** and **496ppm Sn** from and 59.01m downhole and **289.58m*** @ **1.63% Li₂O** and **845 ppm Sn** from 83.3m downhole.
- Drill-hole **MO18DD004**; **276.72m*** @ **1.61% Li₂O** and **947 ppm Sn** from 54.0m downhole.
- The assay results are in accord with visual estimates of spodumene abundance reported previously.
- Assay results from holes MO18DD006 - MO18DD012 are anticipated to be received in the next two weeks.
- Drilling progressing well, with four rigs fully operational and the 22nd drill-hole of the drilling program currently in progress.
- On track for initial JORC resource calculation by end of June quarter 2018.

AVZ's Executive Chairman Klaus Eckhof commented *"We are delighted with the progress of the resource drilling at Manono with four rigs now fully operational 24/7. With our resource consultants having visited site for independent reviews of the drilling program we are well placed to complete resource calculations as planned."*

* Down-hole length. Additional drilling is required to confirm the true-thickness of the pegmatites.

AVZ Minerals Limited (ASX: AVZ) is pleased to provide an update on exploration of the Manono Lithium Project in the Democratic Republic of Congo, including progress of the initial 20,000m resource drilling program.

Drilling progress

Drill-holes MO18DD001, MO18DD002 and MO18DD003 were drilled from essentially the same position, refer Figure 1, while MO18DD004 was drilled from a location between these holes and drill-hole MO17DD001, drilled in 2017.

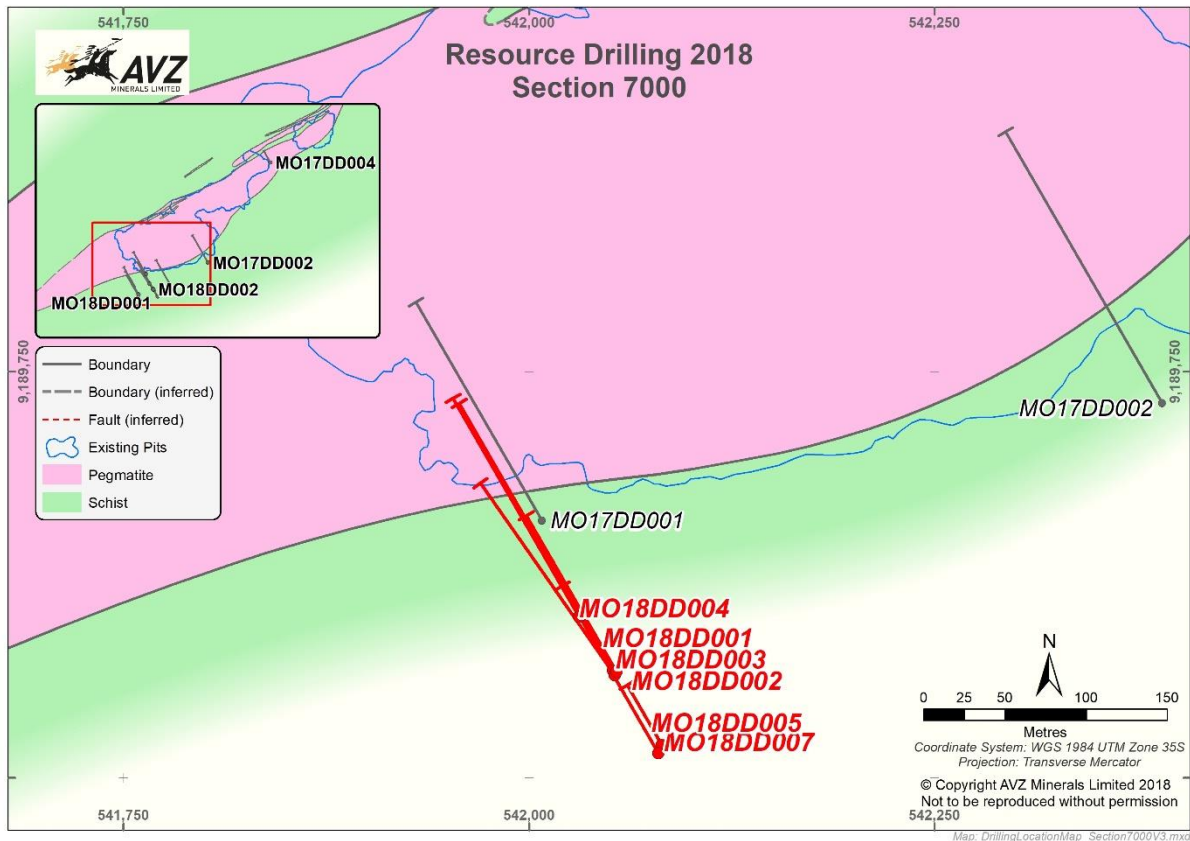


Figure 1: Location of drill-holes MO18DD001 - MO18DD004

MO18DD002 and MO18DD003 were drilled at steeper angles than MO18DD001 and MO18DD004, as shown in Figure 2.

The assay results from these drill-holes confirm the well-mineralised nature of the Roche Dure pegmatite, which is also evident from the visual impression reported previously (refer announcements dated 19 February 2018 and 6 March 2018) of abundant spodumene within the core from each hole. The grades reported from the assay results are similar to those reported from drill-holes MO17DD001 and MO17DD002 completed in 2017 and reported previously. The results achieved to-date are summarised in Table 1, with results from MO17DD001 and MO17DD002 included for comparison. Full details of assay results are attached as appendices.

Table 1: Summary of drilling results to-date for the Roche Dure pegmatite.

| Year | Drill-hole | From (m) | To (m) | Down-hole length (m) | not assayed | length of pegmatite intersection & grade |
|------|------------------|----------|--------|----------------------|------------------------------|---|
| 2017 | MO17DD001 | 24.5 | 263.9 | 238.5 | 3.47m (core-loss) | 24.5m-263.9m, 235.03m* @ 1.66% Li₂O & 1001ppm Sn |
| 2017 | MO17DD002 | 65.5 | 268.3 | 202.8 | nil | 65.5m-268.3m, 202.8m* @ 1.57% Li₂O & 1078ppm Sn |
| 2018 | MO18DD001 | 62 | 357.03 | 295.03 | 4.06m (host-rock inclusion) | 62m-357.03m, 295.03m* @ 1.75% Li₂O & 856ppm Sn |
| 2018 | MO18DD002 | 63.1 | 346.16 | 283.06 | nil | 63.10m-346.16m, 283.06m* @ 1.59% Li₂O & 807ppm Sn |
| 2018 | MO18DD003 | 59.01 | 372.89 | 313.88 | 11.29m (host-rock inclusion) | 59.01m-72.01m, 13.1m* @ 1.11% Li₂O & 496ppm Sn AND 83.3m-372.89m, 289.59m* @ 1.63% Li₂O & 845ppm Sn |
| 2018 | MO18DD004 | 54 | 330.72 | 276.72 | 0.6m (core-loss) | 54m-330.72m, 276.72m* @ 1.61% Li₂O & 947ppm Sn |

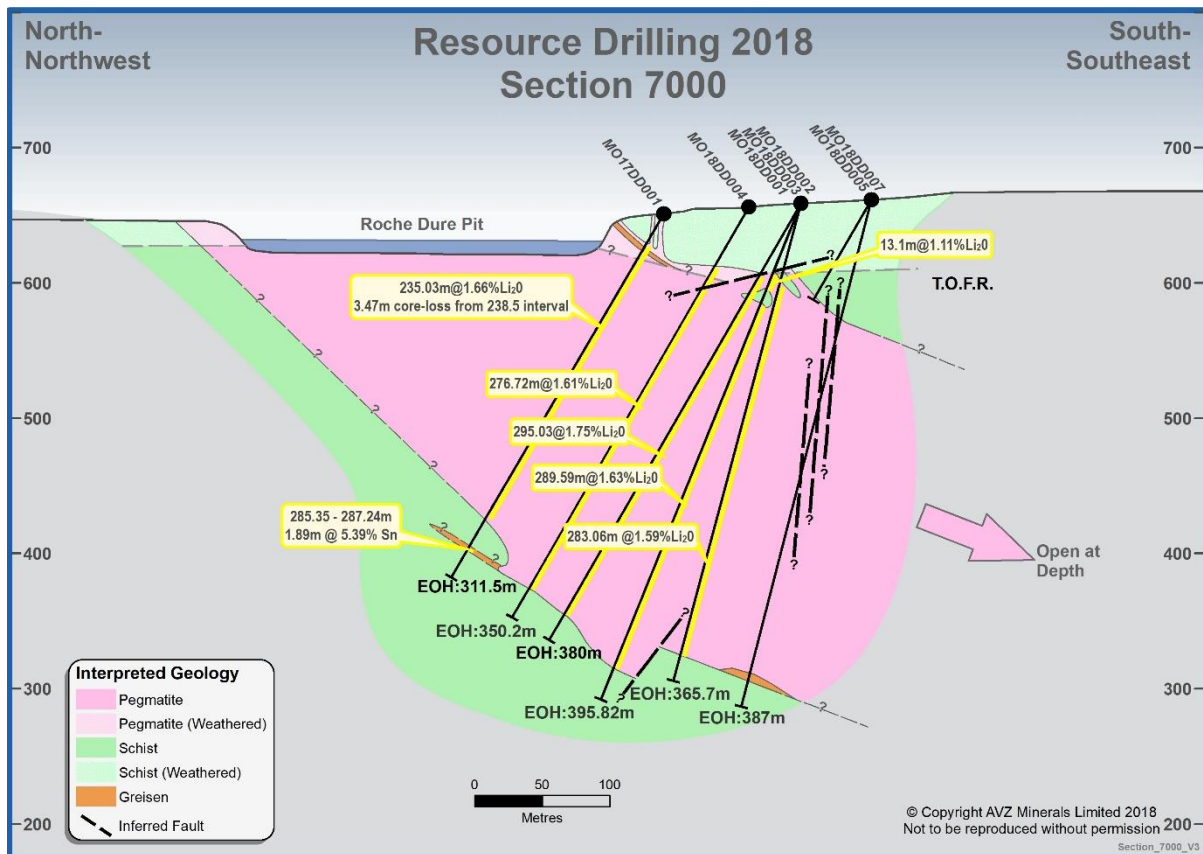


Figure 2: Cross-section showing drill-holes MO17DD001 and MO18DD001-MO18DD007

* Down-hole length. Additional drilling is required to confirm the true-thickness of the pegmatites.

Note that the displayed orientation of drill-holes in both Figures 1 and 2 is schematic; there was some lifting and deviation of the drill-hole towards the north and this has increased the distance of the path of drill-holes through the pegmatite. The down-hole survey tables for MO18DD001 and MO18DD002 have been included in prior announcements.

In general, the drill holes intersected the Roche Dure pegmatite at shallower depths than anticipated and it is apparent that the Roche Dure pegmatite is, in part at least, closer to the surface than expected. Possible explanations for this include:

- a) the dip of the pegmatite decreases
- b) the pegmatite has a bulge
- c) the pegmatite has been up-lifted along a fault
- d) combinations of the above explanations, as displayed in Figure 2.

As more drilling is completed, the additional data will result in the evolution of a more-detailed and precise understanding of the geology of the Roche Dure pegmatite, which will be apparent in the continual updates to the market.

Along with the drilling results mentioned, there has been significant additional achievements by AVZ including:

- Drilling progress is accelerating.
- AVZ's camp has been completed, permitting increased support of its exploration activities. The camp includes a large core-yard, workshops, storage facilities, accommodation, offices and a dedicated kitchen with attached dining room. This extensive camp is necessary to support the scale of activities being undertaken by AVZ and its completion was achieved largely through local Congolese workers residing in Manono.
- The required site-visit by the consultants that will prepare the Resource Estimate has been completed.
- Additional data required to support the preparation of a Resource Estimate, such as topographic surveys, bulk density determinations and additional characterisation investigations are in-progress.
- Preliminary metallurgical testing of material from drill holes MO17DD001 and MO17DD002 is in-progress.

Further assay results are anticipated soon, and the market will be kept up-to-date as soon as results have been interpreted and validated.

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Competent Persons Statement

The information in this report that relates to mineral composition investigations is based on information compiled by Mr Peter Spitalny, a Competent Person whom is a Member of the Australasian Institute of Mining and Metallurgy. Mr Spitalny is a full-time employee of Hanree Holdings Pty Ltd. Mr Spitalny has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Spitalny consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Appendix One – Collar table

| Drill-hole ID | Drilling method | Section Line | Easting (mE) | Northing (mN) | Elevation (m) | Datum | Zone | Dip [degrees] | Azimuth (Magnetic) [degrees] | EOH (m) |
|----------------------|------------------------|---------------------|---------------------|----------------------|----------------------|--------------|-------------|----------------------|-------------------------------------|----------------|
| MO18DD001 | DDH | 7000mN | 542052 | 9189566 | 658 | WGS 84 | 35 M | -60 | 335 | 380 |
| MO18DD002 | DDH | 7000mN | 542054 | 9189565 | 658 | WGS 84 | 35 M | -75 | 330 | 365.7 |
| MO18DD003 | DDH | 7000mN | 542053 | 9189565 | 658 | WGS 84 | 35 M | -67 | 325 | 395.8 |
| M018DD004 | DDH | 7000mN | 542031 | 9189599 | 656 | WGS 84 | 35 M | -60 | 325 | 350.2 |

Appendix Two – Down-hole Survey Table for MO18DD001- 004

| Drill-hole I.D. | Depth | Dip | Azimuth |
|-----------------|-------|-------|---------|
| MO18DD001 | 0 | -60 | 335 |
| MO18DD001 | 30 | -60 | 335.5 |
| MO18DD001 | 65 | -59.5 | 337.2 |
| MO18DD001 | 110 | -58.4 | 338.2 |
| MO18DD001 | 140 | -57.7 | 338.9 |
| MO18DD001 | 170 | -57.2 | 340.4 |
| MO18DD001 | 200 | -57 | 342 |
| MO18DD001 | 236 | -56.9 | 342.6 |
| MO18DD001 | 260 | -56.3 | 343.7 |
| MO18DD001 | 290 | -56.2 | 344.5 |
| MO18DD001 | 320 | -55.6 | 345.7 |
| MO18DD001 | 353 | -54.3 | 347.5 |
| MO18DD001 | 380 | -54.3 | 347.1 |
| MO18DD002 | 0 | -75 | 330 |
| MO18DD002 | 30 | -73.9 | 332 |
| MO18DD002 | 60 | -74.6 | 334.8 |
| MO18DD002 | 90 | -74.5 | 335 |
| MO18DD002 | 120 | -74.7 | 336.5 |
| MO18DD002 | 150 | -74.7 | 337.1 |
| MO18DD002 | 180 | -74.8 | 337.7 |
| MO18DD002 | 210 | -74.9 | 338.5 |
| MO18DD002 | 240 | -74.7 | 338.7 |
| MO18DD002 | 270 | -74.9 | 339.2 |
| MO18DD002 | 300 | -74.9 | 339.4 |
| MO18DD002 | 330 | -75 | 341.3 |
| MO18DD002 | 365 | -75.2 | 340.7 |
| MO18DD003 | 0 | -67 | 325 |
| MO18DD003 | 30 | -67.2 | 326.3 |
| MO18DD003 | 60 | -66.9 | 326.5 |
| MO18DD003 | 90 | -66.9 | 325.7 |
| MO18DD003 | 120 | -67.1 | 326.4 |
| MO18DD003 | 150 | -66.9 | 326.9 |
| MO18DD003 | 180 | -66.9 | 328 |
| MO18DD003 | 210 | -67 | 329.5 |
| MO18DD003 | 240 | -67 | 329.5 |
| MO18DD003 | 270 | -67.1 | 330.5 |
| MO18DD003 | 300 | -66.8 | 331.9 |
| MO18DD003 | 330 | -66.4 | 332.7 |
| MO18DD003 | 360 | -66 | 334.2 |
| MO18DD004 | 0 | -60 | 325 |
| MO18DD004 | 30 | -60 | 325 |
| MO18DD004 | 60 | -61.9 | 325.7 |
| MO18DD004 | 90 | -61.8 | 327.3 |
| MO18DD004 | 120 | -61.4 | 329.2 |
| MO18DD004 | 150 | -61.4 | 330.1 |
| MO18DD004 | 180 | -61.3 | 331.3 |
| MO18DD004 | 210 | -61.3 | 332.4 |
| MO18DD004 | 240 | -61.2 | 331.1 |
| MO18DD004 | 270 | -61.2 | 334.4 |
| MO18DD004 | 300 | -61.5 | 334.6 |
| MO18DD004 | 330 | -61.5 | 335.3 |
| MO18DD004 | 350 | -61.5 | 335.6 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|---------------|----------|-----------------------|------------|
| MO18DD001 | 0 | 60.0000 | | | | |
| MO18DD001 | 60 | 62.0000 | schist | 30001 | 0.1480 | 95.0000 |
| MO18DD001 | 62 | 63.1300 | w/d pegmatite | 30002 | 0.0610 | 511.0000 |
| MO18DD001 | 63 | 64.0000 | w/d pegmatite | 30003 | 0.0580 | 705.0000 |
| MO18DD001 | 64 | 65.2000 | Pegmatite | 30004 | 0.1460 | 630.0000 |
| MO18DD001 | 65 | 66.0000 | Pegmatite | 30005 | 0.7670 | 11100.0000 |
| MO18DD001 | 66 | 67.0000 | Pegmatite | 30006 | 0.6810 | 177.0000 |
| MO18DD001 | 67 | 68.0000 | Pegmatite | 30007 | 3.2800 | 327.0000 |
| MO18DD001 | 68 | 69.0000 | Pegmatite | 30009 | 4.8300 | 407.0000 |
| MO18DD001 | 69 | 70.0000 | Pegmatite | 30010 | 2.4400 | 486.0000 |
| MO18DD001 | 70 | 71.0000 | Pegmatite | 30011 | 2.7100 | 235.0000 |
| MO18DD001 | 71 | 72.0000 | Pegmatite | 30012 | 3.5800 | 505.0000 |
| MO18DD001 | 72 | 73.0000 | Pegmatite | 30013 | 3.1100 | 365.0000 |
| MO18DD001 | 73 | 74.0000 | Pegmatite | 30014 | 2.8700 | 633.0000 |
| MO18DD001 | 74 | 75.0000 | Pegmatite | 30015 | 1.4100 | 476.0000 |
| MO18DD001 | 75 | 76.0000 | Pegmatite | 30016 | 2.3300 | 500.0000 |
| MO18DD001 | 76 | 77.0000 | Pegmatite | 30017 | 1.0950 | 378.0000 |
| MO18DD001 | 77 | 78.0000 | Pegmatite | 30019 | 0.4850 | 477.0000 |
| MO18DD001 | 78 | 79.0000 | Pegmatite | 30020 | 0.0580 | 718.0000 |
| MO18DD001 | 79 | 80.0000 | Pegmatite | 30022 | 0.3260 | 178.0000 |
| MO18DD001 | 80 | 81.0000 | Pegmatite | 30023 | 0.4090 | 165.0000 |
| MO18DD001 | 81 | 82.0000 | Pegmatite | 30024 | 0.6280 | 645.0000 |
| MO18DD001 | 82 | 82.8700 | Schist | 30025 | 0.1090 | 152.0000 |
| MO18DD001 | 82.8700 | 84.3700 | Schist | 30026 | 0.5880 | 161.0000 |
| MO18DD001 | 84.3700 | 85.9300 | Schist | 30028 | 0.5230 | 167.0000 |
| MO18DD001 | 85.9300 | 87.0000 | Pegmatite | 30029 | 0.4170 | 150.0000 |
| MO18DD001 | 87 | 88.0000 | Pegmatite | 30030 | 1.8550 | 354.0000 |
| MO18DD001 | 88 | 89.0000 | Pegmatite | 30031 | 1.9250 | 212.0000 |
| MO18DD001 | 89 | 90.0000 | Pegmatite | 30032 | 1.9100 | 298.0000 |
| MO18DD001 | 90 | 91.0000 | Pegmatite | 30034 | 1.7300 | 460.0000 |
| MO18DD001 | 91 | 92.0000 | Pegmatite | 30035 | 0.7120 | 1910.0000 |
| MO18DD001 | 92 | 93.0000 | Pegmatite | 30036 | 1.6350 | 200.0000 |
| MO18DD001 | 93 | 94.0000 | Pegmatite | 30037 | 0.7620 | 925.0000 |
| MO18DD001 | 94 | 95.0000 | Pegmatite | 30038 | 0.7340 | 651.0000 |
| MO18DD001 | 95 | 96.0000 | Pegmatite | 30039 | 1.6250 | 310.0000 |
| MO18DD001 | 96 | 97.0000 | Pegmatite | 30040 | 2.0200 | 652.0000 |
| MO18DD001 | 97 | 98.0000 | Pegmatite | 30041 | 0.5290 | 465.0000 |
| MO18DD001 | 98 | 99.0000 | Pegmatite | 30042 | 0.7320 | 783.0000 |
| MO18DD001 | 99 | 100.0000 | Pegmatite | 30043 | 2.0400 | 319.0000 |
| MO18DD001 | 100 | 101.0000 | Pegmatite | 30045 | 1.5100 | 302.0000 |
| MO18DD001 | 101 | 102.0000 | Pegmatite | 30046 | 1.2750 | 377.0000 |
| MO18DD001 | 102 | 103.0000 | Pegmatite | 30047 | 1.1250 | 1310.0000 |
| MO18DD001 | 103 | 104.0000 | Pegmatite | 30048 | 1.2900 | 529.0000 |
| MO18DD001 | 104 | 105.0000 | Pegmatite | 30049 | 2.5300 | 1080.0000 |
| MO18DD001 | 105 | 106.0000 | Pegmatite | 30050 | 1.8000 | 1140.0000 |
| MO18DD001 | 106 | 107.0000 | Pegmatite | 30051 | 2.1900 | 1920.0000 |
| MO18DD001 | 107 | 108.0000 | Pegmatite | 30052 | 1.2300 | 467.0000 |
| MO18DD001 | 108 | 109.0000 | Pegmatite | 30054 | 2.2200 | 917.0000 |
| MO18DD001 | 109 | 110.0000 | Pegmatite | 30055 | 1.8050 | 450.0000 |
| MO18DD001 | 110 | 111.0000 | Pegmatite | 30056 | 5.0600 | 307.0000 |
| MO18DD001 | 111 | 112.0000 | Pegmatite | 30058 | 2.8000 | 209.0000 |
| MO18DD001 | 112 | 113.0000 | Pegmatite | 30059 | 1.0350 | 129.0000 |
| MO18DD001 | 113 | 114.0000 | Pegmatite | 30060 | 2.1100 | 935.0000 |
| MO18DD001 | 114 | 115.0000 | Pegmatite | 30061 | 2.4800 | 879.0000 |
| MO18DD001 | 115 | 116.0000 | Pegmatite | 30062 | 2.4000 | 317.0000 |
| MO18DD001 | 116 | 117.0000 | Pegmatite | 30063 | 1.8250 | 727.0000 |
| MO18DD001 | 117 | 118.0000 | Pegmatite | 30064 | 1.2700 | 377.0000 |
| MO18DD001 | 118 | 119.0000 | Pegmatite | 30065 | 2.4600 | 1030.0000 |
| MO18DD001 | 119 | 120.0000 | Pegmatite | 30066 | 1.6350 | 1280.0000 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------|----------|-----------------------|-----------|
| MO18DD001 | 120 | 121.0000 | Pegmatite | 30067 | 2.6800 | 699.0000 |
| MO18DD001 | 121 | 122.0000 | Pegmatite | 30069 | 0.6090 | 185.0000 |
| MO18DD001 | 122 | 123.0000 | Pegmatite | 30070 | 1.5650 | 930.0000 |
| MO18DD001 | 123 | 124.0000 | Pegmatite | 30071 | 1.4400 | 1180.0000 |
| MO18DD001 | 124 | 125.0000 | Pegmatite | 30072 | 1.7750 | 1660.0000 |
| MO18DD001 | 125 | 126.0000 | Pegmatite | 30073 | 2.2100 | 1320.0000 |
| MO18DD001 | 126 | 127.0000 | Pegmatite | 30075 | 2.0600 | 1120.0000 |
| MO18DD001 | 127 | 128.0000 | Pegmatite | 30076 | 1.3650 | 1390.0000 |
| MO18DD001 | 128 | 129.0000 | Pegmatite | 30077 | 1.1750 | 1230.0000 |
| MO18DD001 | 129 | 130.0000 | Pegmatite | 30078 | 1.7500 | 688.0000 |
| MO18DD001 | 130 | 131.0000 | Pegmatite | 30079 | 1.5600 | 1040.0000 |
| MO18DD001 | 131 | 132.0000 | Pegmatite | 30080 | 2.1700 | 1170.0000 |
| MO18DD001 | 132 | 133.0000 | Pegmatite | 30081 | 1.5600 | 1260.0000 |
| MO18DD001 | 133 | 134.0000 | Pegmatite | 30082 | 0.5920 | 1360.0000 |
| MO18DD001 | 134 | 135.0000 | Pegmatite | 30083 | 1.7350 | 554.0000 |
| MO18DD001 | 135 | 136.0000 | Pegmatite | 30084 | 2.1300 | 1500.0000 |
| MO18DD001 | 136 | 137.0000 | Pegmatite | 30086 | 1.8000 | 1610.0000 |
| MO18DD001 | 137 | 138.0000 | Pegmatite | 30087 | 1.7350 | 745.0000 |
| MO18DD001 | 138 | 139.0000 | Pegmatite | 30088 | 1.3900 | 1650.0000 |
| MO18DD001 | 139 | 140.0000 | Pegmatite | 30090 | 0.3040 | 284.0000 |
| MO18DD001 | 140 | 141.0000 | Pegmatite | 30091 | 0.0580 | 1610.0000 |
| MO18DD001 | 141 | 142.0000 | Pegmatite | 30092 | 0.3160 | 645.0000 |
| MO18DD001 | 142 | 143.0000 | Pegmatite | 30093 | 1.0950 | 983.0000 |
| MO18DD001 | 143 | 144.0000 | Pegmatite | 30094 | 1.1350 | 273.0000 |
| MO18DD001 | 144 | 145.0000 | Pegmatite | 30096 | 3.7700 | 347.0000 |
| MO18DD001 | 145 | 146.0000 | Pegmatite | 30097 | 4.0800 | 375.0000 |
| MO18DD001 | 146 | 147.0000 | Pegmatite | 30098 | 2.1800 | 645.0000 |
| MO18DD001 | 147 | 148.0000 | Pegmatite | 30099 | 1.6650 | 3040.0000 |
| MO18DD001 | 148 | 149.0000 | Pegmatite | 30100 | 1.5500 | 777.0000 |
| MO18DD001 | 149 | 150.0000 | Pegmatite | 30101 | 1.8150 | 2530.0000 |
| MO18DD001 | 150 | 151.0000 | Pegmatite | 30102 | 1.9100 | 944.0000 |
| MO18DD001 | 151 | 152.0000 | Pegmatite | 30104 | 1.8850 | 933.0000 |
| MO18DD001 | 152 | 153.0000 | Pegmatite | 30105 | 0.8090 | 1460.0000 |
| MO18DD001 | 153 | 154.0000 | Pegmatite | 30106 | 2.5800 | 695.0000 |
| MO18DD001 | 154 | 155.0000 | Pegmatite | 30107 | 0.6780 | 1160.0000 |
| MO18DD001 | 155 | 156.0000 | Pegmatite | 30108 | 1.6200 | 1320.0000 |
| MO18DD001 | 156 | 157.0000 | Pegmatite | 30109 | 2.1800 | 666.0000 |
| MO18DD001 | 157 | 158.0000 | Pegmatite | 30110 | 1.5850 | 1060.0000 |
| MO18DD001 | 158 | 159.0000 | Pegmatite | 30112 | 1.9150 | 659.0000 |
| MO18DD001 | 159 | 160.0000 | Pegmatite | 30113 | 0.8370 | 763.0000 |
| MO18DD001 | 160 | 161.0000 | Pegmatite | 30114 | 0.5900 | 738.0000 |
| MO18DD001 | 161 | 162.0000 | Pegmatite | 30115 | 2.0100 | 415.0000 |
| MO18DD001 | 162 | 163.0000 | Pegmatite | 30116 | 2.8700 | 338.0000 |
| MO18DD001 | 163 | 164.0000 | Pegmatite | 30117 | 1.0100 | 1130.0000 |
| MO18DD001 | 164 | 165.0000 | Pegmatite | 30119 | 1.7150 | 2200.0000 |
| MO18DD001 | 165 | 166.0000 | Pegmatite | 30120 | 2.3900 | 2440.0000 |
| MO18DD001 | 166 | 167.0000 | Pegmatite | 30121 | 2.6900 | 1070.0000 |
| MO18DD001 | 167 | 168.0000 | Pegmatite | 30122 | 2.1200 | 1200.0000 |
| MO18DD001 | 168 | 169.0000 | Pegmatite | 30124 | 1.8150 | 1140.0000 |
| MO18DD001 | 169 | 170.0000 | Pegmatite | 30125 | 1.7950 | 2480.0000 |
| MO18DD001 | 170 | 171.0000 | Pegmatite | 30126 | 1.3100 | 787.0000 |
| MO18DD001 | 171 | 172.0000 | Pegmatite | 30127 | 2.2100 | 592.0000 |
| MO18DD001 | 172 | 173.0000 | Pegmatite | 30128 | 2.2600 | 301.0000 |
| MO18DD001 | 173 | 174.0000 | Pegmatite | 30129 | 2.0300 | 1770.0000 |
| MO18DD001 | 174 | 175.0000 | Pegmatite | 30130 | 2.6600 | 328.0000 |
| MO18DD001 | 175 | 176.0000 | Pegmatite | 30131 | 1.7300 | 232.0000 |
| MO18DD001 | 176 | 177.0000 | Pegmatite | 30132 | 0.2760 | 796.0000 |
| MO18DD001 | 177 | 178.0000 | Pegmatite | 30133 | 0.4590 | 628.0000 |
| MO18DD001 | 178 | 179.0000 | Pegmatite | 30134 | 0.2760 | 1060.0000 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------|----------|-----------------------|-----------|
| MO18DD001 | 179 | 180.0000 | Pegmatite | 30135 | 1.4050 | 1190.0000 |
| MO18DD001 | 180 | 181.0000 | Pegmatite | 30137 | 2.3700 | 961.0000 |
| MO18DD001 | 181 | 182.0000 | Pegmatite | 30138 | 1.6300 | 1010.0000 |
| MO18DD001 | 182 | 183.0000 | Pegmatite | 30139 | 1.6350 | 951.0000 |
| MO18DD001 | 183 | 184.0000 | Pegmatite | 30140 | 1.8500 | 1420.0000 |
| MO18DD001 | 184 | 185.0000 | Pegmatite | 30141 | 1.6250 | 989.0000 |
| MO18DD001 | 185 | 186.0000 | Pegmatite | 30142 | 1.6550 | 307.0000 |
| MO18DD001 | 186 | 187.0000 | Pegmatite | 30143 | 2.0700 | 1070.0000 |
| MO18DD001 | 187 | 188.0000 | Pegmatite | 30145 | 1.4050 | 1370.0000 |
| MO18DD001 | 188 | 189.0000 | Pegmatite | 30146 | 0.6140 | 639.0000 |
| MO18DD001 | 189 | 190.0000 | Pegmatite | 30147 | 1.8250 | 1290.0000 |
| MO18DD001 | 190 | 191.0000 | Pegmatite | 30148 | 1.5800 | 753.0000 |
| MO18DD001 | 191 | 192.0000 | Pegmatite | 30149 | 1.9100 | 1880.0000 |
| MO18DD001 | 192 | 193.0000 | Pegmatite | 30150 | 2.1000 | 785.0000 |
| MO18DD001 | 193 | 194.0000 | Pegmatite | 30151 | 2.2000 | 818.0000 |
| MO18DD001 | 194 | 195.0000 | Pegmatite | 30152 | 1.3900 | 3450.0000 |
| MO18DD001 | 195 | 196.0000 | Pegmatite | 30153 | 3.4000 | 1010.0000 |
| MO18DD001 | 196 | 197.0000 | Pegmatite | 30155 | 2.5300 | 864.0000 |
| MO18DD001 | 197 | 198.0000 | Pegmatite | 30156 | 1.6800 | 1560.0000 |
| MO18DD001 | 198 | 199.0000 | Pegmatite | 30158 | 2.7000 | 1470.0000 |
| MO18DD001 | 199 | 200.0000 | Pegmatite | 30159 | 1.3600 | 531.0000 |
| MO18DD001 | 200 | 201.0000 | Pegmatite | 30160 | 1.8350 | 317.0000 |
| MO18DD001 | 201 | 202.0000 | Pegmatite | 30161 | 2.0300 | 588.0000 |
| MO18DD001 | 202 | 203.0000 | Pegmatite | 30162 | 2.0600 | 462.0000 |
| MO18DD001 | 203 | 204.0000 | Pegmatite | 30163 | 0.4650 | 581.0000 |
| MO18DD001 | 204 | 205.0000 | Pegmatite | 30164 | 0.9710 | 438.0000 |
| MO18DD001 | 205 | 206.0000 | Pegmatite | 30166 | 2.1600 | 527.0000 |
| MO18DD001 | 206 | 207.0000 | Pegmatite | 30167 | 2.0000 | 1800.0000 |
| MO18DD001 | 207 | 208.0000 | Pegmatite | 30168 | 0.4460 | 775.0000 |
| MO18DD001 | 208 | 209.0000 | Pegmatite | 30170 | 0.7360 | 730.0000 |
| MO18DD001 | 209 | 210.0000 | Pegmatite | 30171 | 2.3400 | 376.0000 |
| MO18DD001 | 210 | 211.0000 | Pegmatite | 30172 | 1.2500 | 363.0000 |
| MO18DD001 | 211 | 212.0000 | Pegmatite | 30173 | 2.4400 | 471.0000 |
| MO18DD001 | 212 | 213.0000 | Pegmatite | 30174 | 1.2300 | 1530.0000 |
| MO18DD001 | 213 | 214.0000 | Pegmatite | 30175 | 1.9700 | 1140.0000 |
| MO18DD001 | 214 | 215.0000 | Pegmatite | 30176 | 2.5900 | 421.0000 |
| MO18DD001 | 215 | 216.0000 | Pegmatite | 30177 | 2.1700 | 1080.0000 |
| MO18DD001 | 216 | 217.0000 | Pegmatite | 30178 | 2.6000 | 174.0000 |
| MO18DD001 | 217 | 218.0000 | Pegmatite | 30179 | 1.8600 | 507.0000 |
| MO18DD001 | 218 | 219.0000 | Pegmatite | 30181 | 1.6150 | 223.0000 |
| MO18DD001 | 219 | 220.0000 | Pegmatite | 30182 | 2.2400 | 804.0000 |
| MO18DD001 | 220 | 221.0000 | Pegmatite | 30183 | 0.9320 | 99.0000 |
| MO18DD001 | 221 | 222.0000 | Pegmatite | 30184 | 0.5380 | 271.0000 |
| MO18DD001 | 222 | 223.0000 | Pegmatite | 30185 | 1.4650 | 836.0000 |
| MO18DD001 | 223 | 224.0000 | Pegmatite | 30186 | 2.4600 | 658.0000 |
| MO18DD001 | 224 | 225.0000 | Pegmatite | 30187 | 1.9200 | 454.0000 |
| MO18DD001 | 225 | 226.0000 | Pegmatite | 30188 | 0.6330 | 1040.0000 |
| MO18DD001 | 226 | 227.0000 | Pegmatite | 30190 | 1.3650 | 1520.0000 |
| MO18DD001 | 227 | 228.0000 | Pegmatite | 30191 | 0.9040 | 942.0000 |
| MO18DD001 | 228 | 229.0000 | Pegmatite | 30192 | 2.2000 | 967.0000 |
| MO18DD001 | 229 | 230.0000 | Pegmatite | 30193 | 2.7700 | 545.0000 |
| MO18DD001 | 230 | 231.0000 | Pegmatite | 30194 | 0.8440 | 153.0000 |
| MO18DD001 | 231 | 232.0000 | Pegmatite | 30195 | 0.8220 | 1110.0000 |
| MO18DD001 | 232 | 233.0000 | Pegmatite | 30197 | 2.2000 | 657.0000 |
| MO18DD001 | 233 | 234.0000 | Pegmatite | 30198 | 2.3000 | 777.0000 |
| MO18DD001 | 234 | 235.0000 | Pegmatite | 30199 | 2.0500 | 1170.0000 |
| MO18DD001 | 235 | 236.0000 | Pegmatite | 30200 | 2.5200 | 664.0000 |
| MO18DD001 | 236 | 237.0000 | Pegmatite | 30201 | 1.2000 | 1010.0000 |
| MO18DD001 | 237 | 238.0000 | Pegmatite | 30202 | 1.2000 | 3690.0000 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------|----------|-----------------------|-----------|
| MO18DD001 | 238 | 239.0000 | Pegmatite | 30203 | 2.6800 | 536.0000 |
| MO18DD001 | 239 | 240.0000 | Pegmatite | 30204 | 3.3000 | 413.0000 |
| MO18DD001 | 240 | 241.0000 | Pegmatite | 30206 | 2.0200 | 1220.0000 |
| MO18DD001 | 241 | 242.0000 | Pegmatite | 30207 | 1.9350 | 797.0000 |
| MO18DD001 | 242 | 243.0000 | Pegmatite | 30208 | 1.4500 | 1340.0000 |
| MO18DD001 | 243 | 244.0000 | Pegmatite | 30209 | 1.8450 | 370.0000 |
| MO18DD001 | 244 | 245.0000 | Pegmatite | 30210 | 3.6000 | 990.0000 |
| MO18DD001 | 245 | 246.0000 | Pegmatite | 30212 | 2.3600 | 389.0000 |
| MO18DD001 | 246 | 247.0000 | Pegmatite | 30213 | 2.1500 | 797.0000 |
| MO18DD001 | 247 | 248.0000 | Pegmatite | 30215 | 1.9650 | 1300.0000 |
| MO18DD001 | 248 | 249.0000 | Pegmatite | 30216 | 2.0400 | 742.0000 |
| MO18DD001 | 249 | 250.0000 | Pegmatite | 30217 | 1.5850 | 460.0000 |
| MO18DD001 | 250 | 251.0000 | Pegmatite | 30218 | 0.7510 | 883.0000 |
| MO18DD001 | 251 | 252.0000 | Pegmatite | 30220 | 3.8500 | 298.0000 |
| MO18DD001 | 252 | 253.0000 | Pegmatite | 30221 | 0.4230 | 490.0000 |
| MO18DD001 | 253 | 254.0000 | Pegmatite | 30222 | 2.4200 | 894.0000 |
| MO18DD001 | 254 | 255.0000 | Pegmatite | 30223 | 1.5050 | 2380.0000 |
| MO18DD001 | 255 | 256.0000 | Pegmatite | 30224 | 2.2800 | 647.0000 |
| MO18DD001 | 256 | 257.0000 | Pegmatite | 30225 | 2.3000 | 734.0000 |
| MO18DD001 | 257 | 258.0000 | Pegmatite | 30226 | 1.5300 | 752.0000 |
| MO18DD001 | 258 | 259.0000 | Pegmatite | 30227 | 2.6600 | 616.0000 |
| MO18DD001 | 259 | 260.0000 | Pegmatite | 30228 | 2.4500 | 318.0000 |
| MO18DD001 | 260 | 261.0000 | Pegmatite | 30229 | 2.5500 | 251.0000 |
| MO18DD001 | 261 | 262.0000 | Pegmatite | 30230 | 1.6900 | 396.0000 |
| MO18DD001 | 262 | 263.0000 | Pegmatite | 30231 | 0.3710 | 424.0000 |
| MO18DD001 | 263 | 264.0000 | Pegmatite | 30232 | 0.7300 | 1360.0000 |
| MO18DD001 | 264 | 265.0000 | Pegmatite | 30234 | 0.6550 | 625.0000 |
| MO18DD001 | 265 | 266.0000 | Pegmatite | 30235 | 1.6300 | 1160.0000 |
| MO18DD001 | 266 | 267.0000 | Pegmatite | 30236 | 2.1400 | 501.0000 |
| MO18DD001 | 267 | 268.0000 | Pegmatite | 30237 | 3.1600 | 293.0000 |
| MO18DD001 | 268 | 269.0000 | Pegmatite | 30238 | 2.1900 | 124.0000 |
| MO18DD001 | 269 | 270.0000 | Pegmatite | 30239 | 3.9200 | 137.0000 |
| MO18DD001 | 270 | 271.0000 | Pegmatite | 30241 | 2.3600 | 110.0000 |
| MO18DD001 | 271 | 272.0000 | Pegmatite | 30242 | 3.8200 | 131.0000 |
| MO18DD001 | 272 | 273.0000 | Pegmatite | 30243 | 2.5800 | 160.0000 |
| MO18DD001 | 273 | 274.0000 | Pegmatite | 30244 | 1.6850 | 673.0000 |
| MO18DD001 | 274 | 275.0000 | Pegmatite | 30245 | 1.1450 | 317.0000 |
| MO18DD001 | 275 | 276.0000 | Pegmatite | 30246 | 3.0100 | 357.0000 |
| MO18DD001 | 276 | 277.0000 | Pegmatite | 30247 | 2.2300 | 708.0000 |
| MO18DD001 | 277 | 278.0000 | Pegmatite | 30249 | 2.4200 | 1380.0000 |
| MO18DD001 | 278 | 279.0000 | Pegmatite | 30250 | 2.6500 | 950.0000 |
| MO18DD001 | 279 | 280.0000 | Pegmatite | 30251 | 2.2500 | 1010.0000 |
| MO18DD001 | 280 | 281.0000 | Pegmatite | 30252 | 0.2990 | 244.0000 |
| MO18DD001 | 281 | 282.0000 | Pegmatite | 30253 | 1.9350 | 391.0000 |
| MO18DD001 | 282 | 283.0000 | Pegmatite | 30254 | 1.9050 | 647.0000 |
| MO18DD001 | 283 | 284.0000 | Pegmatite | 30255 | 2.4300 | 492.0000 |
| MO18DD001 | 284 | 285.0000 | Pegmatite | 30256 | 1.5000 | 2170.0000 |
| MO18DD001 | 285 | 286.0000 | Pegmatite | 30257 | 1.4300 | 341.0000 |
| MO18DD001 | 286 | 287.0000 | Pegmatite | 30259 | 0.8570 | 328.0000 |
| MO18DD001 | 287 | 288.0000 | Pegmatite | 30260 | 0.6030 | 156.0000 |
| MO18DD001 | 288 | 289.0000 | Pegmatite | 30261 | 1.9000 | 95.0000 |
| MO18DD001 | 289 | 290.0000 | Pegmatite | 30262 | 1.1650 | 107.0000 |
| MO18DD001 | 290 | 291.0000 | Pegmatite | 30263 | 2.6100 | 260.0000 |
| MO18DD001 | 291 | 292.0000 | Pegmatite | 30265 | 1.4450 | 602.0000 |
| MO18DD001 | 292 | 293.0000 | Pegmatite | 30266 | 0.9420 | 1400.0000 |
| MO18DD001 | 293 | 294.0000 | Pegmatite | 30267 | 2.9700 | 167.0000 |
| MO18DD001 | 294 | 295.0000 | Pegmatite | 30268 | 3.0600 | 167.0000 |
| MO18DD001 | 295 | 296.0000 | Pegmatite | 30269 | 0.8450 | 220.0000 |
| MO18DD001 | 296 | 297.0000 | Pegmatite | 30271 | 3.2200 | 653.0000 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------|----------|-----------------------|-----------|
| MO18DD001 | 297 | 298.0000 | Pegmatite | 30272 | 1.6550 | 737.0000 |
| MO18DD001 | 298 | 299.0000 | Pegmatite | 30273 | 2.9200 | 422.0000 |
| MO18DD001 | 299 | 300.0000 | Pegmatite | 30274 | 2.3200 | 612.0000 |
| MO18DD001 | 300 | 301.0000 | Pegmatite | 30275 | 2.8600 | 589.0000 |
| MO18DD001 | 301 | 302.0000 | Pegmatite | 30276 | 2.7400 | 842.0000 |
| MO18DD001 | 302 | 303.0000 | Pegmatite | 30277 | 2.3000 | 1630.0000 |
| MO18DD001 | 303 | 304.0000 | Pegmatite | 30278 | 2.3400 | 732.0000 |
| MO18DD001 | 304 | 305.0000 | Pegmatite | 30280 | 1.9300 | 1230.0000 |
| MO18DD001 | 305 | 306.0000 | Pegmatite | 30281 | 0.9310 | 1160.0000 |
| MO18DD001 | 306 | 307.0000 | Pegmatite | 30282 | 2.0200 | 1010.0000 |
| MO18DD001 | 307 | 308.0000 | Pegmatite | 30283 | 2.3200 | 857.0000 |
| MO18DD001 | 308 | 309.0000 | Pegmatite | 30284 | 2.1500 | 299.0000 |
| MO18DD001 | 309 | 310.0000 | Pegmatite | 30285 | 2.4400 | 295.0000 |
| MO18DD001 | 310 | 311.0000 | Pegmatite | 30286 | 1.3000 | 1290.0000 |
| MO18DD001 | 311 | 312.0000 | Pegmatite | 30287 | 1.4000 | 842.0000 |
| MO18DD001 | 312 | 313.0000 | Pegmatite | 30288 | 1.3350 | 1470.0000 |
| MO18DD001 | 313 | 314.0000 | Pegmatite | 30289 | 2.1500 | 215.0000 |
| MO18DD001 | 314 | 315.0000 | Pegmatite | 30291 | 2.7400 | 769.0000 |
| MO18DD001 | 315 | 316.0000 | Pegmatite | 30292 | 1.3150 | 1210.0000 |
| MO18DD001 | 316 | 317.0000 | Pegmatite | 30293 | 1.7050 | 486.0000 |
| MO18DD001 | 317 | 318.0000 | Pegmatite | 30294 | 1.8000 | 898.0000 |
| MO18DD001 | 318 | 319.0000 | Pegmatite | 30295 | 1.3000 | 1380.0000 |
| MO18DD001 | 319 | 320.0000 | Pegmatite | 30297 | 1.1150 | 1100.0000 |
| MO18DD001 | 320 | 321.0000 | Pegmatite | 30298 | 2.6400 | 1280.0000 |
| MO18DD001 | 321 | 322.0000 | Pegmatite | 30299 | 1.0900 | 1370.0000 |
| MO18DD001 | 322 | 323.0000 | Pegmatite | 30300 | 1.8500 | 1370.0000 |
| MO18DD001 | 323 | 324.0000 | Pegmatite | 30301 | 1.8700 | 1320.0000 |
| MO18DD001 | 324 | 325.0000 | Pegmatite | 30302 | 1.2250 | 1140.0000 |
| MO18DD001 | 325 | 326.0000 | Pegmatite | 30303 | 1.6750 | 1240.0000 |
| MO18DD001 | 326 | 327.0000 | Pegmatite | 30304 | 1.6900 | 788.0000 |
| MO18DD001 | 327 | 328.0000 | Pegmatite | 30306 | 2.4500 | 932.0000 |
| MO18DD001 | 328 | 329.0000 | Pegmatite | 30307 | 2.9100 | 202.0000 |
| MO18DD001 | 329 | 330.0000 | Pegmatite | 30308 | 1.3000 | 1810.0000 |
| MO18DD001 | 330 | 331.0000 | Pegmatite | 30309 | 2.3300 | 1360.0000 |
| MO18DD001 | 331 | 332.0000 | Pegmatite | 30310 | 3.0100 | 765.0000 |
| MO18DD001 | 332 | 333.0000 | Pegmatite | 30311 | 0.8500 | 1460.0000 |
| MO18DD001 | 333 | 334.0000 | Pegmatite | 30313 | 1.4600 | 512.0000 |
| MO18DD001 | 334 | 335.0000 | Pegmatite | 30314 | 1.3900 | 1100.0000 |
| MO18DD001 | 335 | 336.0000 | Pegmatite | 30315 | 3.0900 | 950.0000 |
| MO18DD001 | 336 | 337.0000 | Pegmatite | 30316 | 1.5850 | 398.0000 |
| MO18DD001 | 337 | 338.0000 | Pegmatite | 30317 | 2.2800 | 887.0000 |
| MO18DD001 | 338 | 339.0000 | Pegmatite | 30318 | 1.8850 | 896.0000 |
| MO18DD001 | 339 | 340.0000 | Pegmatite | 30320 | 2.4600 | 852.0000 |
| MO18DD001 | 340 | 341.0000 | Pegmatite | 30321 | 1.6000 | 559.0000 |
| MO18DD001 | 341 | 342.0000 | Pegmatite | 30322 | 1.9050 | 1340.0000 |
| MO18DD001 | 342 | 343.0000 | Pegmatite | 30323 | 2.7800 | 512.0000 |
| MO18DD001 | 343 | 344.0000 | Pegmatite | 30324 | 1.4000 | 1180.0000 |
| MO18DD001 | 344 | 345.0000 | Pegmatite | 30325 | 1.5950 | 1870.0000 |
| MO18DD001 | 345 | 346.0000 | Pegmatite | 30326 | 1.6100 | 618.0000 |
| MO18DD001 | 346 | 347.0000 | Pegmatite | 30327 | 2.3900 | 559.0000 |
| MO18DD001 | 347 | 348.0000 | Pegmatite | 30328 | 1.3650 | 1110.0000 |
| MO18DD001 | 348 | 349.0000 | Pegmatite | 30329 | 1.4000 | 1210.0000 |
| MO18DD001 | 349 | 350.0000 | Pegmatite | 30331 | 1.3450 | 784.0000 |
| MO18DD001 | 350 | 351.0000 | Pegmatite | 30332 | 2.0400 | 1130.0000 |
| MO18DD001 | 351 | 352.0000 | Pegmatite | 30333 | 1.6550 | 948.0000 |
| MO18DD001 | 352 | 353.0000 | Pegmatite | 30334 | 1.5850 | 1180.0000 |
| MO18DD001 | 353 | 354.0000 | Pegmatite | 30335 | 1.3650 | 908.0000 |
| MO18DD001 | 354 | 355.0000 | Pegmatite | 30336 | 0.2130 | 810.0000 |
| MO18DD001 | 355 | 356.0000 | Pegmatite | 30338 | 0.0350 | 466.0000 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------------|----------|-----------------------|------------|
| MO18DD001 | 356 | 356.6000 | Pegmatite | 30339 | 0.0590 | 1480.0000 |
| MO18DD001 | 356.6000 | 357.0300 | Grs part of peg | 30340 | 0.0380 | 951.0000 |
| MO18DD001 | 357.0300 | 359.0000 | Schist | 30341 | 0.2750 | 64.0000 |
| MO18DD002 | 0 | 51.0000 | schist | | | |
| MO18DD002 | 51 | 52.0000 | schist | 30351 | 0.1170 | 123.0000 |
| MO18DD002 | 52 | 53.0400 | schist | 30352 | 0.0920 | 75.0000 |
| MO18DD002 | 53.0400 | 53.7000 | w/d pegmatite | 30353 | 0.0780 | 849.0000 |
| MO18DD002 | 53.7000 | 54.6000 | w/d pegmatite | 30354 | 0.1860 | 19850.0000 |
| MO18DD002 | 54.6000 | 55.2 | lost core | | | |
| MO18DD002 | 55.2000 | 56.0000 | schist | 30355 | 1.0850 | 560.0000 |
| MO18DD002 | 56 | 57.0000 | schist | 30356 | 0.5870 | 347.0000 |
| MO18DD002 | 61 | 62.1000 | schist | 30357 | 0.5610 | 237.0000 |
| MO18DD002 | 62.1000 | 63.1000 | schist | 30358 | 0.4560 | 247.0000 |
| MO18DD002 | 63.1000 | 64.0000 | w/d pegmatite | 30359 | 0.1720 | 182.0000 |
| MO18DD002 | 64 | 65.0000 | pegmatite | 30361 | 1.4900 | 206.0000 |
| MO18DD002 | 65 | 65.7000 | pegmatite | 30362 | 2.8800 | 333.0000 |
| MO18DD002 | 65.7000 | 67.0000 | pegmatite | 30363 | 3.3900 | 268.0000 |
| MO18DD002 | 67 | 68.0000 | pegmatite | 30364 | 1.2300 | 265.0000 |
| MO18DD002 | 68 | 69.0000 | pegmatite | 30366 | 0.5630 | 140.0000 |
| MO18DD002 | 69 | 70.0000 | pegmatite | 30367 | 1.4850 | 129.0000 |
| MO18DD002 | 70 | 71.0000 | pegmatite | 30368 | 0.0920 | 41.0000 |
| MO18DD002 | 71 | 72.0000 | pegmatite | 30369 | 0.2570 | 4520.0000 |
| MO18DD002 | 72 | 73.0000 | pegmatite | 30370 | 2.2000 | 324.0000 |
| MO18DD002 | 73 | 74.0000 | pegmatite | 30371 | 1.5750 | 483.0000 |
| MO18DD002 | 74 | 75.0000 | pegmatite | 30373 | 1.1950 | 700.0000 |
| MO18DD002 | 75 | 76.0000 | pegmatite | 30374 | 2.1400 | 699.0000 |
| MO18DD002 | 76 | 77.0000 | pegmatite | 30375 | 1.9600 | 525.0000 |
| MO18DD002 | 77 | 78.0000 | pegmatite | 30376 | 0.3770 | 1670.0000 |
| MO18DD002 | 78 | 79.0000 | pegmatite | 30377 | 1.5650 | 1390.0000 |
| MO18DD002 | 79 | 80.0000 | pegmatite | 30379 | 2.2500 | 1040.0000 |
| MO18DD002 | 80 | 81.0000 | pegmatite | 30380 | 1.2900 | 1160.0000 |
| MO18DD002 | 81 | 82.0000 | pegmatite | 30381 | 1.1000 | 758.0000 |
| MO18DD002 | 82 | 83.0000 | pegmatite | 30382 | 2.0800 | 1350.0000 |
| MO18DD002 | 83 | 84.0000 | pegmatite | 30383 | 2.0200 | 1010.0000 |
| MO18DD002 | 84 | 85.0000 | pegmatite | 30384 | 1.9400 | 15000.0000 |
| MO18DD002 | 85 | 86.0000 | pegmatite | 30386 | 0.4050 | 876.0000 |
| MO18DD002 | 86 | 87.0000 | pegmatite | 30387 | 1.1600 | 1320.0000 |
| MO18DD002 | 87 | 88.0000 | pegmatite | 30388 | 1.3800 | 581.0000 |
| MO18DD002 | 88 | 89.0000 | pegmatite | 30389 | 2.4300 | 980.0000 |
| MO18DD002 | 89 | 90.0000 | pegmatite | 30390 | 1.6100 | 1600.0000 |
| MO18DD002 | 90 | 91.0000 | pegmatite | 30391 | 1.2800 | 708.0000 |
| MO18DD002 | 91 | 92.0000 | pegmatite | 30393 | 1.4700 | 6810.0000 |
| MO18DD002 | 92 | 93.0000 | pegmatite | 30394 | 0.3870 | 290.0000 |
| MO18DD002 | 93 | 94.0000 | pegmatite | 30395 | 0.3920 | 1760.0000 |
| MO18DD002 | 94 | 95.0000 | pegmatite | 30396 | 1.5750 | 1810.0000 |
| MO18DD002 | 95 | 96.0000 | pegmatite | 30397 | 1.8150 | 1020.0000 |
| MO18DD002 | 96 | 97.0000 | pegmatite | 30398 | 2.3500 | 763.0000 |
| MO18DD002 | 97 | 98.0000 | pegmatite | 30399 | 1.8350 | 996.0000 |
| MO18DD002 | 98 | 99.0000 | pegmatite | 30400 | 2.6400 | 851.0000 |
| MO18DD002 | 99 | 100.0000 | pegmatite | 30402 | 1.2350 | 164.0000 |
| MO18DD002 | 100 | 101.0000 | pegmatite | 30403 | 2.3700 | 206.0000 |
| MO18DD002 | 101 | 102.0000 | pegmatite | 30404 | 2.2400 | 351.0000 |
| MO18DD002 | 102 | 103.0000 | pegmatite | 30405 | 0.8480 | 937.0000 |
| MO18DD002 | 103 | 104.0000 | pegmatite | 30407 | 0.8960 | 669.0000 |
| MO18DD002 | 104 | 105.0000 | pegmatite | 30408 | 0.5070 | 984.0000 |
| MO18DD002 | 105 | 106.0000 | pegmatite | 30409 | 0.3080 | 195.0000 |
| MO18DD002 | 106 | 107.0000 | pegmatite | 30410 | 1.1550 | 1430.0000 |
| MO18DD002 | 107 | 108.0000 | pegmatite | 30411 | 0.3050 | 292.0000 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------|----------|-----------------------|-----------|
| MO18DD002 | 108 | 109.0000 | pegmatite | 30412 | 1.3150 | 870.0000 |
| MO18DD002 | 109 | 110.0000 | pegmatite | 30413 | 1.3650 | 1230.0000 |
| MO18DD002 | 110 | 111.0000 | pegmatite | 30414 | 0.8900 | 1220.0000 |
| MO18DD002 | 111 | 112.0000 | pegmatite | 30416 | 1.4200 | 816.0000 |
| MO18DD002 | 112 | 113.0000 | pegmatite | 30417 | 1.8150 | 1290.0000 |
| MO18DD002 | 113 | 114.0000 | pegmatite | 30418 | 0.7570 | 877.0000 |
| MO18DD002 | 114 | 115.0000 | pegmatite | 30419 | 1.3050 | 882.0000 |
| MO18DD002 | 115 | 116.0000 | pegmatite | 30420 | 2.6700 | 833.0000 |
| MO18DD002 | 116 | 117.0000 | pegmatite | 30421 | 1.2150 | 1000.0000 |
| MO18DD002 | 117 | 118.0000 | pegmatite | 30422 | 1.3650 | 597.0000 |
| MO18DD002 | 118 | 119.0000 | pegmatite | 30423 | 1.3150 | 1540.0000 |
| MO18DD002 | 119 | 120.0000 | pegmatite | 30424 | 0.3270 | 2640.0000 |
| MO18DD002 | 120 | 121.0000 | pegmatite | 30425 | 1.3250 | 309.0000 |
| MO18DD002 | 121 | 122.0000 | pegmatite | 30426 | 2.4700 | 369.0000 |
| MO18DD002 | 122 | 123.0000 | pegmatite | 30428 | 1.4350 | 2640.0000 |
| MO18DD002 | 123 | 124.0000 | pegmatite | 30429 | 2.8600 | 1750.0000 |
| MO18DD002 | 124 | 125.0000 | pegmatite | 30430 | 2.7500 | 1660.0000 |
| MO18DD002 | 125 | 126.0000 | pegmatite | 30432 | 1.3800 | 1830.0000 |
| MO18DD002 | 126 | 127.0000 | pegmatite | 30433 | 1.2050 | 981.0000 |
| MO18DD002 | 127 | 128.0000 | pegmatite | 30434 | 2.2000 | 1160.0000 |
| MO18DD002 | 128 | 129.0000 | pegmatite | 30436 | 0.8200 | 2040.0000 |
| MO18DD002 | 129 | 130.0000 | pegmatite | 30437 | 0.6490 | 803.0000 |
| MO18DD002 | 130 | 131.0000 | pegmatite | 30438 | 1.0850 | 206.0000 |
| MO18DD002 | 131 | 132.0000 | pegmatite | 30439 | 1.4750 | 323.0000 |
| MO18DD002 | 132 | 133.0000 | pegmatite | 30440 | 1.6150 | 985.0000 |
| MO18DD002 | 133 | 134.0000 | pegmatite | 30441 | 2.3400 | 721.0000 |
| MO18DD002 | 134 | 135.0000 | pegmatite | 30442 | 1.2800 | 268.0000 |
| MO18DD002 | 135 | 136.0000 | pegmatite | 30443 | 0.4680 | 137.0000 |
| MO18DD002 | 136 | 137.0000 | pegmatite | 30444 | 0.3780 | 547.0000 |
| MO18DD002 | 137 | 138.0000 | pegmatite | 30445 | 1.5700 | 434.0000 |
| MO18DD002 | 138 | 139.0000 | pegmatite | 30446 | 0.2000 | 555.0000 |
| MO18DD002 | 139 | 140.0000 | pegmatite | 30447 | 1.1500 | 291.0000 |
| MO18DD002 | 140 | 141.0000 | pegmatite | 30448 | 2.5200 | 431.0000 |
| MO18DD002 | 141 | 142.0000 | pegmatite | 30450 | 2.2000 | 254.0000 |
| MO18DD002 | 142 | 143.0000 | pegmatite | 30451 | 3.1900 | 306.0000 |
| MO18DD002 | 143 | 144.0000 | pegmatite | 30452 | 2.5100 | 546.0000 |
| MO18DD002 | 144 | 145.0000 | pegmatite | 30453 | 1.6250 | 725.0000 |
| MO18DD002 | 145 | 146.0000 | pegmatite | 30455 | 2.6700 | 382.0000 |
| MO18DD002 | 146 | 147.0000 | pegmatite | 30456 | 0.8090 | 351.0000 |
| MO18DD002 | 147 | 148.0000 | pegmatite | 30457 | 0.3940 | 2260.0000 |
| MO18DD002 | 148 | 149.0000 | pegmatite | 30458 | 3.9500 | 292.0000 |
| MO18DD002 | 149 | 150.0000 | pegmatite | 30460 | 0.6260 | 480.0000 |
| MO18DD002 | 150 | 151.0000 | pegmatite | 30461 | 1.4850 | 830.0000 |
| MO18DD002 | 151 | 152.0000 | pegmatite | 30462 | 1.8150 | 1250.0000 |
| MO18DD002 | 152 | 153.0000 | pegmatite | 30463 | 2.3700 | 2310.0000 |
| MO18DD002 | 153 | 154.0000 | pegmatite | 30464 | 1.9350 | 552.0000 |
| MO18DD002 | 154 | 155.0000 | pegmatite | 30465 | 2.4000 | 673.0000 |
| MO18DD002 | 155 | 156.0000 | pegmatite | 30466 | 2.5600 | 832.0000 |
| MO18DD002 | 156 | 157.0000 | pegmatite | 30467 | 2.1400 | 602.0000 |
| MO18DD002 | 157 | 158.0000 | pegmatite | 30469 | 1.6000 | 873.0000 |
| MO18DD002 | 158 | 159.0000 | pegmatite | 30470 | 1.1800 | 884.0000 |
| MO18DD002 | 159 | 160.0000 | pegmatite | 30471 | 2.1400 | 684.0000 |
| MO18DD002 | 160 | 161.0000 | pegmatite | 30472 | 1.6750 | 428.0000 |
| MO18DD002 | 161 | 162.0000 | pegmatite | 30473 | 1.8850 | 801.0000 |
| MO18DD002 | 162 | 163.0000 | pegmatite | 30474 | 2.5200 | 791.0000 |
| MO18DD002 | 163 | 164.0000 | pegmatite | 30475 | 1.4550 | 510.0000 |
| MO18DD002 | 164 | 165.0000 | pegmatite | 30476 | 2.8600 | 542.0000 |
| MO18DD002 | 165 | 166.0000 | pegmatite | 30477 | 1.2600 | 1380.0000 |
| MO18DD002 | 166 | 167.0000 | pegmatite | 30478 | 1.4400 | 1500.0000 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------|----------|-----------------------|-----------|
| MO18DD002 | 167 | 168.0000 | pegmatite | 30480 | 1.4400 | 2270.0000 |
| MO18DD002 | 168 | 169.0000 | pegmatite | 30481 | 1.7250 | 3340.0000 |
| MO18DD002 | 169 | 170.0000 | pegmatite | 30482 | 2.2600 | 627.0000 |
| MO18DD002 | 170 | 171.0000 | pegmatite | 30483 | 1.8450 | 850.0000 |
| MO18DD002 | 171 | 172.0000 | pegmatite | 30484 | 1.6100 | 832.0000 |
| MO18DD002 | 172 | 173.0000 | pegmatite | 30485 | 2.0400 | 578.0000 |
| MO18DD002 | 173 | 174.0000 | pegmatite | 30486 | 1.4700 | 830.0000 |
| MO18DD002 | 174 | 175.0000 | pegmatite | 30487 | 2.1300 | 972.0000 |
| MO18DD002 | 175 | 176.0000 | pegmatite | 30488 | 1.4600 | 770.0000 |
| MO18DD002 | 176 | 177.0000 | pegmatite | 30490 | 1.3350 | 746.0000 |
| MO18DD002 | 177 | 178.0000 | pegmatite | 30491 | 2.0400 | 941.0000 |
| MO18DD002 | 178 | 179.0000 | pegmatite | 30492 | 1.4450 | 744.0000 |
| MO18DD002 | 179 | 180.0000 | pegmatite | 30493 | 2.0300 | 671.0000 |
| MO18DD002 | 180 | 181.0000 | pegmatite | 30494 | 1.1100 | 901.0000 |
| MO18DD002 | 181 | 182.0000 | pegmatite | 30495 | 1.5350 | 1290.0000 |
| MO18DD002 | 182 | 183.0000 | pegmatite | 30496 | 0.9790 | 677.0000 |
| MO18DD002 | 183 | 184.0000 | pegmatite | 30498 | 1.4050 | 854.0000 |
| MO18DD002 | 184 | 185.0000 | pegmatite | 30499 | 1.7450 | 1030.0000 |
| MO18DD002 | 185 | 186.0000 | pegmatite | 30500 | 2.1800 | 342.0000 |
| MO18DD002 | 186 | 187.0000 | pegmatite | 30501 | 2.9000 | 507.0000 |
| MO18DD002 | 187 | 188.0000 | pegmatite | 30502 | 1.6700 | 1200.0000 |
| MO18DD002 | 188 | 189.0000 | pegmatite | 30503 | 0.7010 | 384.0000 |
| MO18DD002 | 189 | 190.0000 | pegmatite | 30505 | 1.7950 | 643.0000 |
| MO18DD002 | 190 | 191.0000 | pegmatite | 30506 | 2.4800 | 286.0000 |
| MO18DD002 | 191 | 192.0000 | pegmatite | 30507 | 0.4360 | 170.0000 |
| MO18DD002 | 192 | 193.0000 | pegmatite | 30508 | 1.8050 | 201.0000 |
| MO18DD002 | 193 | 194.0000 | pegmatite | 30510 | 2.6800 | 218.0000 |
| MO18DD002 | 194 | 195.0000 | pegmatite | 30511 | 0.9700 | 265.0000 |
| MO18DD002 | 195 | 196.0000 | pegmatite | 30512 | 0.7480 | 227.0000 |
| MO18DD002 | 196 | 197.0000 | pegmatite | 30513 | 0.9820 | 241.0000 |
| MO18DD002 | 197 | 198.0000 | pegmatite | 30514 | 1.3200 | 460.0000 |
| MO18DD002 | 198 | 199.0000 | pegmatite | 30515 | 1.6300 | 980.0000 |
| MO18DD002 | 199 | 200.0000 | pegmatite | 30516 | 2.1800 | 318.0000 |
| MO18DD002 | 200 | 201.0000 | pegmatite | 30518 | 2.6000 | 3670.0000 |
| MO18DD002 | 201 | 202.0000 | pegmatite | 30519 | 2.9200 | 716.0000 |
| MO18DD002 | 202 | 203.0000 | pegmatite | 30521 | 2.4900 | 465.0000 |
| MO18DD002 | 203 | 204.0000 | pegmatite | 30522 | 3.0700 | 354.0000 |
| MO18DD002 | 204 | 205.0000 | pegmatite | 30523 | 0.7440 | 3200.0000 |
| MO18DD002 | 205 | 206.0000 | pegmatite | 30524 | 0.7790 | 600.0000 |
| MO18DD002 | 206 | 207.0000 | pegmatite | 30525 | 1.7050 | 607.0000 |
| MO18DD002 | 207 | 208.0000 | pegmatite | 30526 | 0.3990 | 184.0000 |
| MO18DD002 | 208 | 209.0000 | pegmatite | 30527 | 3.1900 | 226.0000 |
| MO18DD002 | 209 | 210.0000 | pegmatite | 30528 | 2.1700 | 264.0000 |
| MO18DD002 | 210 | 211.0000 | pegmatite | 30529 | 0.1830 | 2740.0000 |
| MO18DD002 | 211 | 212.0000 | pegmatite | 30531 | 0.1720 | 166.0000 |
| MO18DD002 | 212 | 213.0000 | pegmatite | 30532 | 0.4550 | 162.0000 |
| MO18DD002 | 213 | 214.0000 | pegmatite | 30533 | 3.1600 | 187.0000 |
| MO18DD002 | 214 | 215.0000 | pegmatite | 30534 | 1.6150 | 174.0000 |
| MO18DD002 | 215 | 216.0000 | pegmatite | 30535 | 0.2430 | 459.0000 |
| MO18DD002 | 216 | 217.0000 | pegmatite | 30536 | 0.1970 | 647.0000 |
| MO18DD002 | 217 | 218.0000 | pegmatite | 30537 | 0.1660 | 270.0000 |
| MO18DD002 | 218 | 219.0000 | pegmatite | 30539 | 0.6980 | 268.0000 |
| MO18DD002 | 219 | 220.0000 | pegmatite | 30540 | 0.4170 | 199.0000 |
| MO18DD002 | 220 | 221.0000 | pegmatite | 30541 | 0.1490 | 93.0000 |
| MO18DD002 | 221 | 222.0000 | pegmatite | 30542 | 2.4100 | 124.0000 |
| MO18DD002 | 222 | 223.0000 | pegmatite | 30543 | 0.7620 | 113.0000 |
| MO18DD002 | 223 | 224.0000 | pegmatite | 30544 | 0.5610 | 353.0000 |
| MO18DD002 | 224 | 225.0000 | pegmatite | 30545 | 0.8850 | 358.0000 |
| MO18DD002 | 225 | 226.0000 | pegmatite | 30546 | 2.4700 | 841.0000 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------|----------|-----------------------|-----------|
| MO18DD002 | 226 | 227.0000 | pegmatite | 30548 | 1.1800 | 1120.0000 |
| MO18DD002 | 227 | 228.0000 | pegmatite | 30549 | 1.8300 | 683.0000 |
| MO18DD002 | 228 | 229.0000 | pegmatite | 30550 | 1.3550 | 673.0000 |
| MO18DD002 | 229 | 230.0000 | pegmatite | 30551 | 3.5100 | 630.0000 |
| MO18DD002 | 230 | 231.0000 | pegmatite | 30552 | 1.2900 | 959.0000 |
| MO18DD002 | 231 | 232.0000 | pegmatite | 30553 | 1.6100 | 892.0000 |
| MO18DD002 | 232 | 233.0000 | pegmatite | 30554 | 1.6250 | 270.0000 |
| MO18DD002 | 233 | 234.0000 | pegmatite | 30555 | 1.3800 | 527.0000 |
| MO18DD002 | 234 | 235.0000 | pegmatite | 30557 | 0.8500 | 362.0000 |
| MO18DD002 | 235 | 236.0000 | pegmatite | 30558 | 0.7450 | 117.0000 |
| MO18DD002 | 236 | 237.0000 | pegmatite | 30559 | 2.1600 | 400.0000 |
| MO18DD002 | 237 | 238.0000 | pegmatite | 30560 | 3.2000 | 812.0000 |
| MO18DD002 | 238 | 239.0000 | pegmatite | 30561 | 1.5500 | 328.0000 |
| MO18DD002 | 239 | 240.0000 | pegmatite | 30562 | 1.1800 | 623.0000 |
| MO18DD002 | 240 | 241.0000 | pegmatite | 30563 | 0.7130 | 1400.0000 |
| MO18DD002 | 241 | 242.0000 | pegmatite | 30565 | 2.9900 | 416.0000 |
| MO18DD002 | 242 | 243.0000 | pegmatite | 30566 | 1.0050 | 1320.0000 |
| MO18DD002 | 243 | 244.0000 | pegmatite | 30567 | 1.0050 | 473.0000 |
| MO18DD002 | 244 | 245.0000 | pegmatite | 30568 | 0.8910 | 611.0000 |
| MO18DD002 | 245 | 246.0000 | pegmatite | 30569 | 2.9600 | 1170.0000 |
| MO18DD002 | 246 | 247.0000 | pegmatite | 30570 | 1.8250 | 272.0000 |
| MO18DD002 | 247 | 248.0000 | pegmatite | 30572 | 0.2580 | 1030.0000 |
| MO18DD002 | 248 | 249.0000 | pegmatite | 30573 | 1.9700 | 282.0000 |
| MO18DD002 | 249 | 250.0000 | pegmatite | 30574 | 1.0400 | 348.0000 |
| MO18DD002 | 250 | 251.0000 | pegmatite | 30575 | 0.4430 | 114.0000 |
| MO18DD002 | 251 | 252.0000 | pegmatite | 30576 | 0.3920 | 114.0000 |
| MO18DD002 | 252 | 253.0000 | pegmatite | 30577 | 3.1900 | 191.0000 |
| MO18DD002 | 253 | 254.0000 | pegmatite | 30578 | 1.4400 | 183.0000 |
| MO18DD002 | 254 | 255.0000 | pegmatite | 30579 | 1.3100 | 129.0000 |
| MO18DD002 | 255 | 256.0000 | pegmatite | 30580 | 1.8450 | 134.0000 |
| MO18DD002 | 256 | 257.0000 | pegmatite | 30582 | 3.1400 | 160.0000 |
| MO18DD002 | 257 | 258.0000 | pegmatite | 30583 | 2.9000 | 146.0000 |
| MO18DD002 | 258 | 259.0000 | pegmatite | 30584 | 1.7650 | 213.0000 |
| MO18DD002 | 259 | 260.0000 | pegmatite | 30585 | 2.6700 | 224.0000 |
| MO18DD002 | 260 | 261.0000 | pegmatite | 30587 | 3.0500 | 587.0000 |
| MO18DD002 | 261 | 262.0000 | pegmatite | 30588 | 3.6000 | 294.0000 |
| MO18DD002 | 262 | 263.0000 | pegmatite | 30589 | 2.2000 | 394.0000 |
| MO18DD002 | 263 | 264.0000 | pegmatite | 30590 | 2.4800 | 175.0000 |
| MO18DD002 | 264 | 265.0000 | pegmatite | 30591 | 0.6740 | 259.0000 |
| MO18DD002 | 265 | 266.0000 | pegmatite | 30592 | 3.1500 | 272.0000 |
| MO18DD002 | 266 | 267.0000 | pegmatite | 30594 | 0.6050 | 233.0000 |
| MO18DD002 | 267 | 268.0000 | pegmatite | 30595 | 1.8200 | 141.0000 |
| MO18DD002 | 268 | 269.0000 | pegmatite | 30596 | 1.8750 | 329.0000 |
| MO18DD002 | 269 | 270.0000 | pegmatite | 30597 | 1.8350 | 185.0000 |
| MO18DD002 | 270 | 271.0000 | pegmatite | 30598 | 1.1050 | 479.0000 |
| MO18DD002 | 271 | 272.0000 | pegmatite | 30599 | 1.4500 | 577.0000 |
| MO18DD002 | 272 | 273.0000 | pegmatite | 30601 | 1.3950 | 634.0000 |
| MO18DD002 | 273 | 274.0000 | pegmatite | 30602 | 1.8600 | 858.0000 |
| MO18DD002 | 274 | 275.0000 | pegmatite | 30603 | 1.6100 | 803.0000 |
| MO18DD002 | 275 | 276.0000 | pegmatite | 30604 | 1.8800 | 1790.0000 |
| MO18DD002 | 276 | 277.0000 | pegmatite | 30605 | 2.0100 | 516.0000 |
| MO18DD002 | 277 | 278.0000 | pegmatite | 30606 | 2.3800 | 523.0000 |
| MO18DD002 | 278 | 279.0000 | pegmatite | 30607 | 1.0650 | 479.0000 |
| MO18DD002 | 279 | 280.0000 | pegmatite | 30608 | 1.4100 | 888.0000 |
| MO18DD002 | 280 | 281.0000 | pegmatite | 30609 | 3.3800 | 938.0000 |
| MO18DD002 | 281 | 282.0000 | pegmatite | 30610 | 2.7100 | 555.0000 |
| MO18DD002 | 282 | 283.0000 | pegmatite | 30612 | 0.7320 | 1220.0000 |
| MO18DD002 | 283 | 284.0000 | pegmatite | 30613 | 1.2150 | 997.0000 |
| MO18DD002 | 284 | 285.0000 | pegmatite | 30614 | 1.8950 | 461.0000 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------|----------|-----------------------|-----------|
| MO18DD002 | 285 | 286.0000 | pegmatite | 30616 | 1.6250 | 545.0000 |
| MO18DD002 | 286 | 287.0000 | pegmatite | 30617 | 1.9600 | 368.0000 |
| MO18DD002 | 287 | 288.0000 | pegmatite | 30618 | 2.2900 | 221.0000 |
| MO18DD002 | 288 | 289.0000 | pegmatite | 30619 | 0.3120 | 122.0000 |
| MO18DD002 | 289 | 290.0000 | pegmatite | 30621 | 3.4200 | 92.0000 |
| MO18DD002 | 290 | 291.0000 | pegmatite | 30622 | 1.5050 | 384.0000 |
| MO18DD002 | 291 | 292.0000 | pegmatite | 30623 | 1.6500 | 143.0000 |
| MO18DD002 | 292 | 293.0000 | pegmatite | 30624 | 0.9320 | 381.0000 |
| MO18DD002 | 293 | 294.0000 | pegmatite | 30625 | 1.4100 | 2740.0000 |
| MO18DD002 | 294 | 295.0000 | pegmatite | 30626 | 1.2600 | 904.0000 |
| MO18DD002 | 295 | 296.0000 | pegmatite | 30627 | 1.1500 | 716.0000 |
| MO18DD002 | 296 | 297.0000 | pegmatite | 30628 | 2.3400 | 1080.0000 |
| MO18DD002 | 297 | 298.0000 | pegmatite | 30629 | 1.8550 | 1020.0000 |
| MO18DD002 | 298 | 299.0000 | pegmatite | 30631 | 1.7400 | 568.0000 |
| MO18DD002 | 299 | 300.0000 | pegmatite | 30632 | 0.8270 | 912.0000 |
| MO18DD002 | 300 | 301.0000 | pegmatite | 30633 | 1.4300 | 614.0000 |
| MO18DD002 | 301 | 302.0000 | pegmatite | 30634 | 1.4900 | 387.0000 |
| MO18DD002 | 302 | 303.0000 | pegmatite | 30635 | 3.3200 | 259.0000 |
| MO18DD002 | 303 | 304.0000 | pegmatite | 30636 | 3.2600 | 113.0000 |
| MO18DD002 | 304 | 305.0000 | pegmatite | 30637 | 1.7700 | 109.0000 |
| MO18DD002 | 305 | 306.0000 | pegmatite | 30638 | 1.8350 | 141.0000 |
| MO18DD002 | 306 | 307.0000 | pegmatite | 30639 | 0.8680 | 130.0000 |
| MO18DD002 | 307 | 308.0000 | pegmatite | 30641 | 1.3300 | 584.0000 |
| MO18DD002 | 308 | 309.0000 | pegmatite | 30642 | 0.9130 | 630.0000 |
| MO18DD002 | 309 | 310.0000 | pegmatite | 30643 | 1.1950 | 368.0000 |
| MO18DD002 | 310 | 311.0000 | pegmatite | 30644 | 1.2300 | 1620.0000 |
| MO18DD002 | 311 | 312.0000 | pegmatite | 30645 | 2.0600 | 230.0000 |
| MO18DD002 | 312 | 313.0000 | pegmatite | 30646 | 1.4100 | 251.0000 |
| MO18DD002 | 313 | 314.0000 | pegmatite | 30647 | 2.0900 | 470.0000 |
| MO18DD002 | 314 | 315.0000 | pegmatite | 30648 | 1.7150 | 880.0000 |
| MO18DD002 | 315 | 316.0000 | pegmatite | 30650 | 1.8950 | 1040.0000 |
| MO18DD002 | 316 | 317.0000 | pegmatite | 30651 | 2.1900 | 1250.0000 |
| MO18DD002 | 317 | 318.0000 | pegmatite | 30652 | 1.6750 | 2210.0000 |
| MO18DD002 | 318 | 319.0000 | pegmatite | 30653 | 1.9300 | 946.0000 |
| MO18DD002 | 319 | 320.0000 | pegmatite | 30654 | 0.7200 | 502.0000 |
| MO18DD002 | 320 | 321.0000 | pegmatite | 30655 | 1.8700 | 821.0000 |
| MO18DD002 | 321 | 322.0000 | pegmatite | 30656 | 1.5950 | 145.0000 |
| MO18DD002 | 322 | 323.0000 | pegmatite | 30657 | 1.9350 | 322.0000 |
| MO18DD002 | 323 | 324.0000 | pegmatite | 30659 | 2.3700 | 756.0000 |
| MO18DD002 | 324 | 325.0000 | pegmatite | 30660 | 2.5600 | 592.0000 |
| MO18DD002 | 325 | 326.0000 | pegmatite | 30661 | 1.7050 | 1240.0000 |
| MO18DD002 | 326 | 327.0000 | pegmatite | 30662 | 1.3650 | 724.0000 |
| MO18DD002 | 327 | 328.0000 | pegmatite | 30663 | 2.2000 | 894.0000 |
| MO18DD002 | 328 | 329.0000 | pegmatite | 30664 | 1.6450 | 661.0000 |
| MO18DD002 | 329 | 330.0000 | pegmatite | 30666 | 1.8200 | 507.0000 |
| MO18DD002 | 330 | 331.0000 | pegmatite | 30667 | 1.1900 | 1120.0000 |
| MO18DD002 | 331 | 332.0000 | pegmatite | 30668 | 0.4300 | 1600.0000 |
| MO18DD002 | 332 | 333.0000 | pegmatite | 30669 | 1.3800 | 1020.0000 |
| MO18DD002 | 333 | 334.0000 | pegmatite | 30670 | 1.4750 | 822.0000 |
| MO18DD002 | 334 | 335.0000 | pegmatite | 30671 | 1.1550 | 554.0000 |
| MO18DD002 | 335 | 336.0000 | pegmatite | 30673 | 2.0000 | 445.0000 |
| MO18DD002 | 336 | 337.0000 | pegmatite | 30674 | 0.4100 | 1170.0000 |
| MO18DD002 | 337 | 338.0000 | pegmatite | 30675 | 1.3400 | 1510.0000 |
| MO18DD002 | 338 | 339.0000 | pegmatite | 30676 | 1.4950 | 905.0000 |
| MO18DD002 | 339 | 340.0000 | pegmatite | 30677 | 1.4050 | 802.0000 |
| MO18DD002 | 340 | 341.0000 | pegmatite | 30678 | 1.7600 | 540.0000 |
| MO18DD002 | 341 | 342.0000 | pegmatite | 30679 | 0.5930 | 428.0000 |
| MO18DD002 | 342 | 343.0000 | pegmatite | 30680 | 1.3650 | 1190.0000 |
| MO18DD002 | 343 | 344.0000 | pegmatite | 30682 | 1.5800 | 641.0000 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|---------------|----------|-----------------------|----------|
| MO18DD002 | 344 | 345.0000 | pegmatite | 30683 | 0.1940 | 337.0000 |
| MO18DD002 | 345 | 346.1600 | pegmatite | 30684 | 0.0750 | 154.0000 |
| MO18DD002 | 346.1600 | 347.0200 | amphibolite | 30685 | 0.1660 | 34.0000 |
| MO18DD002 | 347.0200 | 348 | amphibolite | 30686 | 0.2860 | 68.0000 |
| MO18DD003 | 0.0000 | 57.0000 | schist | | | |
| MO18DD003 | 57 | 58.0000 | schist | 30701 | 0.179 | 54 |
| MO18DD003 | 58 | 59.0000 | schist | 30702 | 0.174 | 76 |
| MO18DD003 | 59 | 60.0000 | w/d pegmatite | 30703 | 0.052 | 465 |
| MO18DD003 | 60 | 61.0000 | w/d pegmatite | 30704 | 0.097 | 653 |
| MO18DD003 | 61 | 62.1100 | w/d pegmatite | 30705 | 0.11 | 1070 |
| MO18DD003 | 63 | 63.4100 | w/d pegmatite | 30706 | 0.273 | 335 |
| MO18DD003 | 64 | 65.0000 | pegmatite | 30707 | 1.28 | 218 |
| MO18DD003 | 65 | 66.0000 | pegmatite | 30708 | 1.25 | 145 |
| MO18DD003 | 66 | 67.0000 | pegmatite | 30709 | 3.24 | 345 |
| MO18DD003 | 67 | 68.0000 | pegmatite | 30710 | 1.535 | 210 |
| MO18DD003 | 68 | 69.0000 | pegmatite | 30711 | 0.054 | 1220 |
| MO18DD003 | 69 | 70.0000 | pegmatite | 30712 | 1.875 | 284 |
| MO18DD003 | 70 | 71.0000 | pegmatite | 30713 | 3.25 | 388 |
| MO18DD003 | 71 | 72.0100 | pegmatite | 30714 | 0.189 | 370 |
| MO18DD003 | 72.0100 | 73.0100 | schist | 30715 | 0.422 | 87 |
| MO18DD003 | 73.0100 | 74.0100 | schist | 30716 | 0.463 | 95 |
| MO18DD003 | 81.3000 | 82.3000 | schist | 30717 | 0.471 | 133 |
| MO18DD003 | 82.3000 | 83.3000 | schist | 30718 | 0.413 | 128 |
| MO18DD003 | 83.3000 | 84.0000 | pegmatite | 30719 | 0.245 | 801 |
| MO18DD003 | 84.0000 | 85.0000 | pegmatite | 30721 | 2.2 | 853 |
| MO18DD003 | 85 | 86.0000 | pegmatite | 30722 | 1.225 | 967 |
| MO18DD003 | 86 | 87.0000 | pegmatite | 30723 | 1.185 | 727 |
| MO18DD003 | 87 | 88.0000 | pegmatite | 30724 | 2.46 | 2110 |
| MO18DD003 | 88 | 89.0000 | pegmatite | 30725 | 1.915 | 1190 |
| MO18DD003 | 89 | 90.0000 | pegmatite | 30726 | 3.46 | 316 |
| MO18DD003 | 90 | 91.0000 | pegmatite | 30727 | 3.18 | 412 |
| MO18DD003 | 91 | 92.0000 | pegmatite | 30728 | 3.41 | 460 |
| MO18DD003 | 92 | 93.0000 | pegmatite | 30729 | 1.14 | 1110 |
| MO18DD003 | 93 | 94.0000 | pegmatite | 30730 | 1.565 | 488 |
| MO18DD003 | 94 | 95.0000 | pegmatite | 30731 | 2.03 | 980 |
| MO18DD003 | 95 | 96.0000 | pegmatite | 30732 | 2.26 | 995 |
| MO18DD003 | 96 | 97.0000 | pegmatite | 30733 | 2.25 | 810 |
| MO18DD003 | 97 | 98.0000 | pegmatite | 30734 | 0.675 | 1310 |
| MO18DD003 | 98 | 99.0000 | pegmatite | 30735 | 1.645 | 1250 |
| MO18DD003 | 99 | 100.0000 | pegmatite | 30736 | 1.76 | 1480 |
| MO18DD003 | 100 | 101.0000 | pegmatite | 30737 | 1.855 | 891 |
| MO18DD003 | 101 | 102.0000 | pegmatite | 30738 | 1.34 | 605 |
| MO18DD003 | 102 | 103.0000 | pegmatite | 30739 | 2.27 | 1520 |
| MO18DD003 | 103 | 104.0000 | pegmatite | 30740 | 1.16 | 751 |
| MO18DD003 | 104 | 105.0000 | pegmatite | 30741 | 2.77 | 829 |
| MO18DD003 | 105 | 106.0000 | pegmatite | 30743 | 2.37 | 193 |
| MO18DD003 | 106 | 107.0000 | pegmatite | 30744 | 2.17 | 805 |
| MO18DD003 | 107 | 108.0000 | pegmatite | 30745 | 0.135 | 644 |
| MO18DD003 | 108 | 109.0000 | pegmatite | 30746 | 1.29 | 563 |
| MO18DD003 | 109 | 110.0000 | pegmatite | 30747 | 1.16 | 1200 |
| MO18DD003 | 110 | 111.0000 | pegmatite | 30748 | 2.15 | 894 |
| MO18DD003 | 111 | 112.0000 | pegmatite | 30749 | 1.91 | 481 |
| MO18DD003 | 112 | 113.0000 | pegmatite | 30750 | 1.535 | 1320 |
| MO18DD003 | 113 | 114.0000 | pegmatite | 30751 | 0.933 | 613 |
| MO18DD003 | 114 | 115.0000 | pegmatite | 30752 | 1.44 | 1000 |
| MO18DD003 | 115 | 116.0000 | pegmatite | 30753 | 1.15 | 1250 |
| MO18DD003 | 116 | 117.0000 | pegmatite | 30754 | 1.875 | 1640 |
| MO18DD003 | 117 | 118.0000 | pegmatite | 30755 | 1.97 | 2550 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------|----------|-----------------------|----------|
| MO18DD003 | 118 | 119.0000 | pegmatite | 30756 | 1.325 | 1180 |
| MO18DD003 | 119 | 120.0000 | pegmatite | 30757 | 1.565 | 1160 |
| MO18DD003 | 120 | 121.0000 | pegmatite | 30758 | 1.54 | 1220 |
| MO18DD003 | 121 | 122.0000 | pegmatite | 30759 | 1.61 | 553 |
| MO18DD003 | 122 | 123.0000 | pegmatite | 30760 | 1.5 | 700 |
| MO18DD003 | 123 | 124.0000 | pegmatite | 30762 | 1.795 | 792 |
| MO18DD003 | 124 | 125.0000 | pegmatite | 30763 | 1.34 | 754 |
| MO18DD003 | 125 | 126.0000 | pegmatite | 30764 | 1.68 | 1370 |
| MO18DD003 | 126 | 127.0000 | pegmatite | 30765 | 2.63 | 879 |
| MO18DD003 | 127 | 128.0000 | pegmatite | 30766 | 1.53 | 296 |
| MO18DD003 | 128 | 129.0000 | pegmatite | 30767 | 0.695 | 118 |
| MO18DD003 | 129 | 130.0000 | pegmatite | 30768 | 2.1 | 565 |
| MO18DD003 | 130 | 131.0000 | pegmatite | 30769 | 1.355 | 1130 |
| MO18DD003 | 131 | 132.0000 | pegmatite | 30770 | 1.635 | 2510 |
| MO18DD003 | 132 | 133.0000 | pegmatite | 30771 | 1.14 | 921 |
| MO18DD003 | 133 | 134.0000 | pegmatite | 30772 | 2.48 | 1640 |
| MO18DD003 | 134 | 135.0000 | pegmatite | 30773 | 1.77 | 5020 |
| MO18DD003 | 135 | 136.0000 | pegmatite | 30774 | 2.27 | 1080 |
| MO18DD003 | 136 | 137.0000 | pegmatite | 30775 | 2.13 | 1210 |
| MO18DD003 | 137 | 138.0000 | pegmatite | 30776 | 1.765 | 708 |
| MO18DD003 | 138 | 139.0000 | pegmatite | 30777 | 1.9 | 232 |
| MO18DD003 | 139 | 140.0000 | pegmatite | 30778 | 0.955 | 1205 |
| MO18DD003 | 140 | 141.0000 | pegmatite | 30779 | 1.65 | 1310 |
| MO18DD003 | 141 | 142.0000 | pegmatite | 30780 | 2.74 | 588 |
| MO18DD003 | 142 | 143.0000 | pegmatite | 30782 | 1.76 | 1550 |
| MO18DD003 | 143 | 144.0000 | pegmatite | 30783 | 1.485 | 522 |
| MO18DD003 | 144 | 145.0000 | pegmatite | 30784 | 2.56 | 464 |
| MO18DD003 | 145 | 146.0000 | pegmatite | 30785 | 0.547 | 636 |
| MO18DD003 | 146 | 147.0000 | pegmatite | 30786 | 0.924 | 1640 |
| MO18DD003 | 147 | 148.0000 | pegmatite | 30787 | 1.05 | 880 |
| MO18DD003 | 148 | 149.0000 | pegmatite | 30788 | 1.515 | 1100 |
| MO18DD003 | 149 | 150.0000 | pegmatite | 30789 | 0.837 | 387 |
| MO18DD003 | 150 | 151.0000 | pegmatite | 30790 | 1.845 | 333 |
| MO18DD003 | 151 | 152.0000 | pegmatite | 30791 | 2.03 | 1120 |
| MO18DD003 | 152 | 153.0000 | pegmatite | 30792 | 1.09 | 1130 |
| MO18DD003 | 153 | 154.0000 | pegmatite | 30793 | 2.08 | 634 |
| MO18DD003 | 154 | 155.0000 | pegmatite | 30794 | 1.2 | 1330 |
| MO18DD003 | 155 | 156.0000 | pegmatite | 30795 | 0.865 | 2110 |
| MO18DD003 | 156 | 157.0000 | pegmatite | 30797 | 1.08 | 2430 |
| MO18DD003 | 157 | 158.0000 | pegmatite | 30798 | 1.31 | 693 |
| MO18DD003 | 158 | 159.0000 | pegmatite | 30799 | 2.05 | 603 |
| MO18DD003 | 159 | 160.0000 | pegmatite | 30800 | 1.875 | 750 |
| MO18DD003 | 160 | 161.0000 | pegmatite | 30801 | 1.62 | 895 |
| MO18DD003 | 161 | 162.0000 | pegmatite | 30802 | 1.08 | 885 |
| MO18DD003 | 162 | 163.0000 | pegmatite | 30803 | 1.34 | 901 |
| MO18DD003 | 163 | 164.0000 | pegmatite | 30804 | 0.73 | 417 |
| MO18DD003 | 164 | 165.0000 | pegmatite | 30805 | 1.82 | 435 |
| MO18DD003 | 165 | 166.0000 | pegmatite | 30806 | 2.48 | 513 |
| MO18DD003 | 166 | 167.0000 | pegmatite | 30807 | 2.27 | 515 |
| MO18DD003 | 167 | 168.0000 | pegmatite | 30808 | 2.13 | 883 |
| MO18DD003 | 168 | 169.0000 | pegmatite | 30809 | 2.01 | 632 |
| MO18DD003 | 169 | 170.0000 | pegmatite | 30810 | 1.475 | 1210 |
| MO18DD003 | 170 | 171.0000 | pegmatite | 30811 | 1.12 | 494 |
| MO18DD003 | 171 | 172.0000 | pegmatite | 30812 | 1.02 | 638 |
| MO18DD003 | 172 | 173.0000 | pegmatite | 30813 | 1.165 | 808 |
| MO18DD003 | 173 | 174.0000 | pegmatite | 30814 | 0.971 | 715 |
| MO18DD003 | 174 | 175.0000 | pegmatite | 30815 | 1.365 | 553 |
| MO18DD003 | 175 | 176.0000 | pegmatite | 30816 | 1.54 | 595 |
| MO18DD003 | 176 | 177.0000 | pegmatite | 30817 | 0.717 | 732 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------|----------|-----------------------|----------|
| MO18DD003 | 177 | 178.0000 | pegmatite | 30818 | 0.538 | 1350 |
| MO18DD003 | 178 | 179.0000 | pegmatite | 30819 | 1.23 | 1020 |
| MO18DD003 | 179 | 180.0000 | pegmatite | 30821 | 1.425 | 938 |
| MO18DD003 | 180 | 181.0000 | pegmatite | 30822 | 1.72 | 1130 |
| MO18DD003 | 181 | 182.0000 | pegmatite | 30823 | 1.285 | 994 |
| MO18DD003 | 182 | 183.0000 | pegmatite | 30824 | 1.53 | 1420 |
| MO18DD003 | 183 | 184.0000 | pegmatite | 30825 | 1.36 | 823 |
| MO18DD003 | 184 | 185.0000 | pegmatite | 30826 | 1.35 | 1580 |
| MO18DD003 | 185 | 186.0000 | pegmatite | 30827 | 1.965 | 1370 |
| MO18DD003 | 186 | 187.0000 | pegmatite | 30828 | 0.611 | 1220 |
| MO18DD003 | 187 | 188.0000 | pegmatite | 30829 | 0.116 | 1160 |
| MO18DD003 | 188 | 189.0000 | pegmatite | 30830 | 0.093 | 364 |
| MO18DD003 | 189 | 190.0000 | pegmatite | 30831 | 0.87 | 835 |
| MO18DD003 | 190 | 191.0000 | pegmatite | 30832 | 1.38 | 1200 |
| MO18DD003 | 191 | 192.0000 | pegmatite | 30833 | 2.2 | 544 |
| MO18DD003 | 192 | 193.0000 | pegmatite | 30834 | 1.975 | 977 |
| MO18DD003 | 193 | 194.0000 | pegmatite | 30835 | 1.475 | 1060 |
| MO18DD003 | 194 | 195.0000 | pegmatite | 30836 | 1.23 | 911 |
| MO18DD003 | 195 | 196.0000 | pegmatite | 30837 | 1.605 | 1530 |
| MO18DD003 | 196 | 197.0000 | pegmatite | 30838 | 1.73 | 942 |
| MO18DD003 | 197 | 198.0000 | pegmatite | 30839 | 2.09 | 1010 |
| MO18DD003 | 198 | 199.0000 | pegmatite | 30840 | 1.205 | 1620 |
| MO18DD003 | 199 | 200.0000 | pegmatite | 30841 | 1.97 | 921 |
| MO18DD003 | 200 | 201.0000 | pegmatite | 30842 | 1.235 | 1150 |
| MO18DD003 | 201 | 202.0000 | pegmatite | 30843 | 1.835 | 257 |
| MO18DD003 | 202 | 203.0000 | pegmatite | 30844 | 0.132 | 137 |
| MO18DD003 | 203 | 204.0000 | pegmatite | 30845 | 3.31 | 371 |
| MO18DD003 | 204 | 205.0000 | pegmatite | 30847 | 1.95 | 263 |
| MO18DD003 | 205 | 206.0000 | pegmatite | 30848 | 1.93 | 499 |
| MO18DD003 | 206 | 207.0000 | pegmatite | 30849 | 2.9 | 507 |
| MO18DD003 | 207 | 208.0000 | pegmatite | 30850 | 3.06 | 1430 |
| MO18DD003 | 208 | 209.0000 | pegmatite | 30851 | 3.56 | 542 |
| MO18DD003 | 209 | 210.0000 | pegmatite | 30852 | 0.409 | 630 |
| MO18DD003 | 210 | 211.0000 | pegmatite | 30853 | 1.905 | 387 |
| MO18DD003 | 211 | 212.0000 | pegmatite | 30854 | 1.78 | 518 |
| MO18DD003 | 212 | 213.0000 | pegmatite | 30855 | 0.605 | 553 |
| MO18DD003 | 213 | 214.0000 | pegmatite | 30856 | 0.893 | 1230 |
| MO18DD003 | 214 | 215.0000 | pegmatite | 30857 | 0.404 | 644 |
| MO18DD003 | 215 | 216.0000 | pegmatite | 30858 | 1.705 | 1430 |
| MO18DD003 | 216 | 217.0000 | pegmatite | 30859 | 0.461 | 361 |
| MO18DD003 | 217 | 218.0000 | pegmatite | 30861 | 2.2 | 185 |
| MO18DD003 | 218 | 219.0000 | pegmatite | 30862 | 2.76 | 193 |
| MO18DD003 | 219 | 220.0000 | pegmatite | 30863 | 1.855 | 1580 |
| MO18DD003 | 220 | 221.0000 | pegmatite | 30864 | 1.405 | 721 |
| MO18DD003 | 221 | 222.0000 | pegmatite | 30865 | 2.37 | 423 |
| MO18DD003 | 222 | 223.0000 | pegmatite | 30866 | 0.794 | 269 |
| MO18DD003 | 223 | 224.0000 | pegmatite | 30867 | 2.67 | 278 |
| MO18DD003 | 224 | 225.0000 | pegmatite | 30868 | 0.512 | 4550 |
| MO18DD003 | 225 | 226.0000 | pegmatite | 30869 | 0.948 | 581 |
| MO18DD003 | 226 | 227.0000 | pegmatite | 30870 | 2.35 | 2950 |
| MO18DD003 | 227 | 228.0000 | pegmatite | 30871 | 1.415 | 1460 |
| MO18DD003 | 228 | 229.0000 | pegmatite | 30872 | 2.68 | 802 |
| MO18DD003 | 229 | 230.0000 | pegmatite | 30873 | 0.838 | 848 |
| MO18DD003 | 230 | 231.0000 | pegmatite | 30874 | 1.105 | 417 |
| MO18DD003 | 231 | 232.0000 | pegmatite | 30875 | 1.39 | 392 |
| MO18DD003 | 232 | 233.0000 | pegmatite | 30876 | 2.65 | 1230 |
| MO18DD003 | 233 | 234.0000 | pegmatite | 30877 | 2.27 | 3280 |
| MO18DD003 | 234 | 235.0000 | pegmatite | 30878 | 1.415 | 949 |
| MO18DD003 | 235 | 236.0000 | pegmatite | 30879 | 1.53 | 1210 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------|----------|-----------------------|----------|
| MO18DD003 | 236 | 237.0000 | pegmatite | 30880 | 2.47 | 321 |
| MO18DD003 | 237 | 238.0000 | pegmatite | 30881 | 3.41 | 577 |
| MO18DD003 | 238 | 239.0000 | pegmatite | 30882 | 1.175 | 105 |
| MO18DD003 | 239 | 240.0000 | pegmatite | 30883 | 2.45 | 1520 |
| MO18DD003 | 240 | 241.0000 | pegmatite | 30884 | 0.877 | 1120 |
| MO18DD003 | 241 | 242.0000 | pegmatite | 30885 | 1.945 | 627 |
| MO18DD003 | 242 | 243.0000 | pegmatite | 30886 | 0.958 | 590 |
| MO18DD003 | 243 | 244.0000 | pegmatite | 30888 | 1.885 | 664 |
| MO18DD003 | 244 | 245.0000 | pegmatite | 30889 | 0.901 | 395 |
| MO18DD003 | 245 | 246.0000 | pegmatite | 30890 | 2.63 | 263 |
| MO18DD003 | 246 | 247.0000 | pegmatite | 30891 | 1.58 | 528 |
| MO18DD003 | 247 | 248.0000 | pegmatite | 30892 | 2.13 | 746 |
| MO18DD003 | 248 | 249.0000 | pegmatite | 30893 | 0.943 | 710 |
| MO18DD003 | 249 | 250.0000 | pegmatite | 30894 | 2.71 | 1320 |
| MO18DD003 | 250 | 251.0000 | pegmatite | 30895 | 1.415 | 244 |
| MO18DD003 | 251 | 252.0000 | pegmatite | 30896 | 1.58 | 262 |
| MO18DD003 | 252 | 253.0000 | pegmatite | 30897 | 1.04 | 900 |
| MO18DD003 | 253 | 254.0000 | pegmatite | 30898 | 1.04 | 1020 |
| MO18DD003 | 254 | 255.0000 | pegmatite | 30899 | 1.785 | 681 |
| MO18DD003 | 255 | 256.0000 | pegmatite | 30900 | 2.33 | 294 |
| MO18DD003 | 256 | 257.0000 | pegmatite | 30901 | 2.52 | 384 |
| MO18DD003 | 257 | 258.0000 | pegmatite | 30902 | 1.52 | 849 |
| MO18DD003 | 258 | 259.0000 | pegmatite | 30903 | 0.914 | 910 |
| MO18DD003 | 259 | 260.0000 | pegmatite | 30904 | 1.445 | 819 |
| MO18DD003 | 260 | 261.0000 | pegmatite | 30905 | 2.08 | 314 |
| MO18DD003 | 261 | 262.0000 | pegmatite | 30906 | 1.995 | 3570 |
| MO18DD003 | 262 | 263.0000 | pegmatite | 30907 | 3.05 | 824 |
| MO18DD003 | 263 | 264.0000 | pegmatite | 30909 | 1.805 | 323 |
| MO18DD003 | 264 | 265.0000 | pegmatite | 30910 | 1.685 | 225 |
| MO18DD003 | 265 | 266.0000 | pegmatite | 30911 | 0.908 | 342 |
| MO18DD003 | 266 | 267.0000 | pegmatite | 30912 | 1.325 | 339 |
| MO18DD003 | 267 | 268.0000 | pegmatite | 30913 | 1.415 | 624 |
| MO18DD003 | 268 | 269.0000 | pegmatite | 30914 | 0.923 | 176 |
| MO18DD003 | 269 | 270.0000 | pegmatite | 30915 | 2 | 418 |
| MO18DD003 | 270 | 271.0000 | pegmatite | 30916 | 1.045 | 783 |
| MO18DD003 | 271 | 272.0000 | pegmatite | 30917 | 1.22 | 254 |
| MO18DD003 | 272 | 273.0000 | pegmatite | 30918 | 2.41 | 357 |
| MO18DD003 | 273 | 274.0000 | pegmatite | 30919 | 2.29 | 505 |
| MO18DD003 | 274 | 275.0000 | pegmatite | 30920 | 2.44 | 287 |
| MO18DD003 | 275 | 276.0000 | pegmatite | 30921 | 2.99 | 328 |
| MO18DD003 | 276 | 277.0000 | pegmatite | 30922 | 2.73 | 233 |
| MO18DD003 | 277 | 278.0000 | pegmatite | 30923 | 2.29 | 206 |
| MO18DD003 | 278 | 279.0000 | pegmatite | 30924 | 2.31 | 630 |
| MO18DD003 | 279 | 280.0000 | pegmatite | 30925 | 2.17 | 578 |
| MO18DD003 | 280 | 281.0000 | pegmatite | 30926 | 1.91 | 1270 |
| MO18DD003 | 281 | 282.0000 | pegmatite | 30928 | 1.255 | 364 |
| MO18DD003 | 282 | 283.0000 | pegmatite | 30929 | 0.758 | 247 |
| MO18DD003 | 283 | 284.0000 | pegmatite | 30930 | 1.325 | 220 |
| MO18DD003 | 284 | 285.0000 | pegmatite | 30931 | 3.05 | 105 |
| MO18DD003 | 285 | 286.0000 | pegmatite | 30932 | 4.37 | 235 |
| MO18DD003 | 286 | 287.0000 | pegmatite | 30933 | 3.35 | 286 |
| MO18DD003 | 287 | 288.0000 | pegmatite | 30934 | 1.225 | 174 |
| MO18DD003 | 288 | 289.0000 | pegmatite | 30935 | 2.13 | 304 |
| MO18DD003 | 289 | 290.0000 | pegmatite | 30936 | 2.34 | 509 |
| MO18DD003 | 290 | 291.0000 | pegmatite | 30937 | 1.055 | 739 |
| MO18DD003 | 291 | 292.0000 | pegmatite | 30938 | 2.13 | 571 |
| MO18DD003 | 292 | 293.0000 | pegmatite | 30939 | 2.35 | 911 |
| MO18DD003 | 293 | 294.0000 | pegmatite | 30940 | 1.7 | 1005 |
| MO18DD003 | 294 | 295.0000 | pegmatite | 30941 | 2.68 | 327 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------|----------|-----------------------|----------|
| MO18DD003 | 295 | 296.0000 | pegmatite | 30942 | 3.37 | 549 |
| MO18DD003 | 296 | 297.0000 | pegmatite | 30943 | 2.93 | 977 |
| MO18DD003 | 297 | 298.0000 | pegmatite | 30944 | 1.79 | 780 |
| MO18DD003 | 298 | 299.0000 | pegmatite | 30945 | 1.425 | 1235 |
| MO18DD003 | 299 | 300.0000 | pegmatite | 30946 | 1.565 | 323 |
| MO18DD003 | 300 | 301.0000 | pegmatite | 30947 | 1.91 | 207 |
| MO18DD003 | 301 | 302.0000 | pegmatite | 30948 | 0.292 | 1740 |
| MO18DD003 | 302 | 303.0000 | pegmatite | 30949 | 2.02 | 107 |
| MO18DD003 | 303 | 304.0000 | pegmatite | 30951 | 2.05 | 112 |
| MO18DD003 | 304 | 305.0000 | pegmatite | 30952 | 1.045 | 274 |
| MO18DD003 | 305 | 306.0000 | pegmatite | 30953 | 0.981 | 327 |
| MO18DD003 | 306 | 307.0000 | pegmatite | 30954 | 1.79 | 179 |
| MO18DD003 | 307 | 308.0000 | pegmatite | 30955 | 2.38 | 409 |
| MO18DD003 | 308 | 309.0000 | pegmatite | 30956 | 2 | 252 |
| MO18DD003 | 309 | 310.0000 | pegmatite | 30957 | 2.88 | 289 |
| MO18DD003 | 310 | 311.0000 | pegmatite | 30958 | 2.59 | 378 |
| MO18DD003 | 311 | 312.0000 | pegmatite | 30959 | 2.64 | 1410 |
| MO18DD003 | 312 | 313.0000 | pegmatite | 30960 | 2.25 | 727 |
| MO18DD003 | 313 | 314.0000 | pegmatite | 30961 | 1.185 | 650 |
| MO18DD003 | 314 | 315.0000 | pegmatite | 30962 | 1.86 | 1005 |
| MO18DD003 | 315 | 316.0000 | pegmatite | 30963 | 2.79 | 1235 |
| MO18DD003 | 316 | 317.0000 | pegmatite | 30964 | 2.3 | 841 |
| MO18DD003 | 317 | 318.0000 | pegmatite | 30965 | 0.894 | 825 |
| MO18DD003 | 318 | 319.0000 | pegmatite | 30966 | 1.905 | 823 |
| MO18DD003 | 319 | 320.0000 | pegmatite | 30967 | 1.555 | 457 |
| MO18DD003 | 320 | 321.0000 | pegmatite | 30968 | 0.821 | 904 |
| MO18DD003 | 321 | 322.0000 | pegmatite | 30969 | 1.485 | 1230 |
| MO18DD003 | 322 | 323.0000 | pegmatite | 30970 | 3.97 | 255 |
| MO18DD003 | 323 | 324.0000 | pegmatite | 30972 | 1.92 | 124 |
| MO18DD003 | 324 | 325.0000 | pegmatite | 30973 | 1.575 | 131 |
| MO18DD003 | 325 | 326.0000 | pegmatite | 30974 | 1.89 | 610 |
| MO18DD003 | 326 | 327.0000 | pegmatite | 30975 | 2.43 | 1250 |
| MO18DD003 | 327 | 328.0000 | pegmatite | 30976 | 1.685 | 472 |
| MO18DD003 | 328 | 329.0000 | pegmatite | 30977 | 1.47 | 491 |
| MO18DD003 | 329 | 330.0000 | pegmatite | 30978 | 1.895 | 1020 |
| MO18DD003 | 330 | 331.0000 | pegmatite | 30979 | 2.33 | 803 |
| MO18DD003 | 331 | 332.0000 | pegmatite | 30980 | 2.36 | 665 |
| MO18DD003 | 332 | 333.0000 | pegmatite | 30981 | 1.99 | 564 |
| MO18DD003 | 333 | 334.0000 | pegmatite | 30982 | 1.845 | 852 |
| MO18DD003 | 334 | 335.0000 | pegmatite | 30983 | 0.922 | 878 |
| MO18DD003 | 335 | 336.0000 | pegmatite | 30984 | 1.095 | 1290 |
| MO18DD003 | 336 | 337.0000 | pegmatite | 30985 | 1.925 | 778 |
| MO18DD003 | 337 | 338.0000 | pegmatite | 30986 | 2.59 | 612 |
| MO18DD003 | 338 | 339.0000 | pegmatite | 30987 | 2.19 | 796 |
| MO18DD003 | 339 | 340.0000 | pegmatite | 30988 | 1.995 | 257 |
| MO18DD003 | 340 | 341.0000 | pegmatite | 30989 | 1.395 | 207 |
| MO18DD003 | 341 | 342.0000 | pegmatite | 30991 | 1.61 | 829 |
| MO18DD003 | 342 | 343.0000 | pegmatite | 30992 | 2.86 | 635 |
| MO18DD003 | 343 | 344.0000 | pegmatite | 30993 | 0.815 | 1540 |
| MO18DD003 | 344 | 345.0000 | pegmatite | 30994 | 0.945 | 870 |
| MO18DD003 | 345 | 346.0000 | pegmatite | 30995 | 1.21 | 786 |
| MO18DD003 | 346 | 347.0000 | pegmatite | 30996 | 2.2 | 321 |
| MO18DD003 | 347 | 348.0000 | pegmatite | 30997 | 1.64 | 310 |
| MO18DD003 | 348 | 349.0000 | pegmatite | 30998 | 1.37 | 657 |
| MO18DD003 | 349 | 350.0000 | pegmatite | 30999 | 2.29 | 861 |
| MO18DD003 | 350 | 351.0000 | pegmatite | 31000 | 1.405 | 1510 |
| MO18DD003 | 351 | 352.0000 | pegmatite | 31001 | 1.565 | 584 |
| MO18DD003 | 352 | 353.0000 | pegmatite | 31002 | 1.67 | 956 |
| MO18DD003 | 353 | 354.0000 | pegmatite | 31003 | 1.18 | 1210 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|---------------|----------|-----------------------|----------|
| MO18DD003 | 354 | 355.0000 | pegmatite | 31004 | 1.48 | 261 |
| MO18DD003 | 355 | 356.0000 | pegmatite | 31005 | 1.675 | 1850 |
| MO18DD003 | 356 | 357.0000 | pegmatite | 31006 | 0.083 | 1690 |
| MO18DD003 | 357 | 358.0000 | pegmatite | 31007 | 0.089 | 833 |
| MO18DD003 | 358 | 359.0000 | pegmatite | 31008 | 0.08 | 1650 |
| MO18DD003 | 359 | 360.0000 | pegmatite | 31009 | 0.104 | 426 |
| MO18DD003 | 360 | 361.0000 | pegmatite | 31010 | 0.073 | 871 |
| MO18DD003 | 361 | 362.0000 | pegmatite | 31012 | 0.112 | 1270 |
| MO18DD003 | 362 | 363.0000 | pegmatite | 31013 | 0.05 | 1705 |
| MO18DD003 | 363 | 364.0000 | pegmatite | 31014 | 0.054 | 804 |
| MO18DD003 | 364 | 365.0000 | pegmatite | 31015 | 0.032 | 1640 |
| MO18DD003 | 365 | 366.0000 | pegmatite | 31016 | 0.06 | 260 |
| MO18DD003 | 366 | 367.0000 | pegmatite | 31017 | 0.032 | 826 |
| MO18DD003 | 367 | 368.0000 | pegmatite | 31018 | 0.034 | 1110 |
| MO18DD003 | 368 | 369.0000 | pegmatite | 31019 | 0.042 | 1430 |
| MO18DD003 | 369 | 370.0000 | pegmatite | 31020 | 0.056 | 1500 |
| MO18DD003 | 370 | 371.0000 | pegmatite | 31022 | 0.861 | 1275 |
| MO18DD003 | 371 | 372.0000 | pegmatite | 31023 | 0.228 | 95 |
| MO18DD003 | 372 | 372.8900 | pegmatite | 31024 | 0.362 | 689 |
| MO18DD003 | 372.8900 | 374.0000 | schist | 31025 | 0.033 | 316 |
| MO18DD003 | 374 | 375.0000 | schist | 31026 | 0.256 | 51 |
| MO18DD004 | 52 | 53.0000 | schist | 31041 | 0.202 | 50 |
| MO18DD004 | 53 | 54.0000 | schist | 31042 | 0.224 | 71 |
| MO18DD004 | 54 | 55.0000 | w/d pegmatite | 31043 | 0.075 | 195 |
| MO18DD004 | 55 | 56.0000 | w/d pegmatite | 31044 | 0.196 | 306 |
| MO18DD004 | 56 | 57.0000 | w/d pegmatite | 31045 | 0.301 | 9640 |
| MO18DD004 | 57 | 58.0000 | w/d pegmatite | 31046 | 0.108 | 510 |
| MO18DD004 | 58 | 59.2000 | w/d pegmatite | 31047 | 0.387 | 912 |
| MO18DD004 | 59.2000 | 60.0000 | pegmatite | 31048 | 3.8 | 295 |
| MO18DD004 | 60 | 61.0000 | pegmatite | 31049 | 2.7 | 268 |
| MO18DD004 | 61 | 62.0000 | pegmatite | 31050 | 3.04 | 355 |
| MO18DD004 | 62 | 63.0000 | pegmatite | 31051 | 3.67 | 295 |
| MO18DD004 | 63 | 64.0000 | pegmatite | 31052 | 0.179 | 52 |
| MO18DD004 | 64 | 64.6000 | pegmatite | 31053 | 2.7 | 179 |
| MO18DD004 | 64.6000 | 65.2 | core-loss | | | |
| MO18DD004 | 65.2 | 66.0000 | Pegmatite | 31054 | 0.536 | 62 |
| MO18DD004 | 66 | 67.0000 | Pegmatite | 31055 | 1.185 | 105 |
| MO18DD004 | 67 | 68.0000 | Pegmatite | 31056 | 2.24 | 213 |
| MO18DD004 | 68 | 69.0000 | Pegmatite | 31057 | 1.15 | 134 |
| MO18DD004 | 69 | 70.0000 | Pegmatite | 31058 | 0.71 | 2130 |
| MO18DD004 | 70 | 71.0000 | Pegmatite | 31059 | 1.175 | 1210 |
| MO18DD004 | 71 | 72.0000 | Pegmatite | 31060 | 1.195 | 835 |
| MO18DD004 | 72 | 73.0000 | Pegmatite | 31062 | 2.41 | 2210 |
| MO18DD004 | 73 | 74.0000 | Pegmatite | 31063 | 3.38 | 584 |
| MO18DD004 | 74 | 75.0000 | Pegmatite | 31064 | 2.45 | 792 |
| MO18DD004 | 75 | 76.0000 | Pegmatite | 31065 | 1.825 | 485 |
| MO18DD004 | 76 | 77.0000 | Pegmatite | 31066 | 1.735 | 1140 |
| MO18DD004 | 77 | 78.0000 | Pegmatite | 31067 | 2.27 | 2650 |
| MO18DD004 | 78 | 79.0000 | Pegmatite | 31068 | 0.194 | 4190 |
| MO18DD004 | 79 | 80.0000 | Pegmatite | 31069 | 3.02 | 2740 |
| MO18DD004 | 80 | 81.0000 | Pegmatite | 31070 | 1.175 | 107 |
| MO18DD004 | 81 | 82.0000 | Pegmatite | 31071 | 0.803 | 453 |
| MO18DD004 | 82 | 83.0000 | Pegmatite | 31072 | 0.504 | 183 |
| MO18DD004 | 83 | 84.0000 | Pegmatite | 31073 | 1.33 | 545 |
| MO18DD004 | 84 | 85.0000 | Pegmatite | 31074 | 0.663 | 430 |
| MO18DD004 | 85 | 86.0000 | Pegmatite | 31075 | 3.39 | 451 |
| MO18DD004 | 86 | 87.0000 | Pegmatite | 31076 | 1.27 | 279 |
| MO18DD004 | 87 | 88.0000 | Pegmatite | 31077 | 0.756 | 221 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------|----------|-----------------------|----------|
| MO18DD004 | 88 | 89.0000 | Pegmatite | 31078 | 4.74 | 401 |
| MO18DD004 | 89 | 90.0000 | Pegmatite | 31079 | 0.288 | 1160 |
| MO18DD004 | 90 | 91.0000 | Pegmatite | 31081 | 3.18 | 248 |
| MO18DD004 | 91 | 92.0000 | Pegmatite | 31082 | 3.36 | 373 |
| MO18DD004 | 92 | 93.0000 | Pegmatite | 31083 | 1.25 | 169 |
| MO18DD004 | 93 | 94.0000 | Pegmatite | 31084 | 2.02 | 204 |
| MO18DD004 | 94 | 95.0000 | Pegmatite | 31085 | 0.878 | 1890 |
| MO18DD004 | 95 | 96.0000 | Pegmatite | 31086 | 1.305 | 982 |
| MO18DD004 | 96 | 97.0000 | Pegmatite | 31087 | 0.799 | 742 |
| MO18DD004 | 97 | 98.0000 | Pegmatite | 31088 | 1.705 | 922 |
| MO18DD004 | 98 | 99.0000 | Pegmatite | 31089 | 1.665 | 1110 |
| MO18DD004 | 99 | 100.0000 | Pegmatite | 31090 | 1.63 | 1110 |
| MO18DD004 | 100 | 101.0000 | Pegmatite | 31091 | 2.63 | 651 |
| MO18DD004 | 101 | 102.0000 | Pegmatite | 31092 | 1.605 | 1360 |
| MO18DD004 | 102 | 103.0000 | Pegmatite | 31093 | 1.995 | 1210 |
| MO18DD004 | 103 | 104.0000 | Pegmatite | 31094 | 1.75 | 1150 |
| MO18DD004 | 104 | 105.0000 | Pegmatite | 31095 | 0.908 | 835 |
| MO18DD004 | 105 | 106.0000 | Pegmatite | 31096 | 2.08 | 577 |
| MO18DD004 | 106 | 107.0000 | Pegmatite | 31097 | 1.08 | 1230 |
| MO18DD004 | 107 | 108.0000 | Pegmatite | 31098 | 1.38 | 222 |
| MO18DD004 | 108 | 109.0000 | Pegmatite | 31099 | 1.8 | 667 |
| MO18DD004 | 109 | 110.0000 | Pegmatite | 31100 | 2.02 | 1240 |
| MO18DD004 | 110 | 111.0000 | Pegmatite | 31101 | 0.885 | 1570 |
| MO18DD004 | 111 | 112.0000 | Pegmatite | 31102 | 0.353 | 397 |
| MO18DD004 | 112 | 113.0000 | Pegmatite | 31103 | 0.396 | 136 |
| MO18DD004 | 113 | 114.0000 | Pegmatite | 31105 | 0.235 | 68 |
| MO18DD004 | 114 | 115.0000 | Pegmatite | 31106 | 0.301 | 335 |
| MO18DD004 | 115 | 116.0000 | Pegmatite | 31107 | 1.435 | 1840 |
| MO18DD004 | 116 | 117.0000 | Pegmatite | 31108 | 1.615 | 1120 |
| MO18DD004 | 117 | 118.0000 | Pegmatite | 31109 | 2.43 | 471 |
| MO18DD004 | 118 | 119.0000 | Pegmatite | 31110 | 2.98 | 1000 |
| MO18DD004 | 119 | 120.0000 | Pegmatite | 31111 | 1.54 | 1650 |
| MO18DD004 | 120 | 121.0000 | Pegmatite | 31112 | 2.24 | 811 |
| MO18DD004 | 121 | 122.0000 | Pegmatite | 31113 | 2.86 | 1340 |
| MO18DD004 | 122 | 123.0000 | Pegmatite | 31114 | 2.54 | 896 |
| MO18DD004 | 123 | 124.0000 | Pegmatite | 31115 | 2.2 | 1130 |
| MO18DD004 | 124 | 125.0000 | Pegmatite | 31116 | 1.635 | 1090 |
| MO18DD004 | 125 | 126.0000 | Pegmatite | 31117 | 0.416 | 1320 |
| MO18DD004 | 126 | 127.0000 | Pegmatite | 31118 | 0.915 | 1060 |
| MO18DD004 | 127 | 128.0000 | Pegmatite | 31119 | 2.47 | 1420 |
| MO18DD004 | 128 | 129.0000 | Pegmatite | 31120 | 2.03 | 809 |
| MO18DD004 | 129 | 130.0000 | Pegmatite | 31121 | 1.05 | 176 |
| MO18DD004 | 130 | 131.0000 | Pegmatite | 31122 | 0.458 | 614 |
| MO18DD004 | 131 | 132.0000 | Pegmatite | 31123 | 1.515 | 1170 |
| MO18DD004 | 132 | 133.0000 | Pegmatite | 31124 | 3.55 | 5360 |
| MO18DD004 | 133 | 134.0000 | Pegmatite | 31125 | 3.03 | 4590 |
| MO18DD004 | 134 | 135.0000 | Pegmatite | 31126 | 0.466 | 299 |
| MO18DD004 | 135 | 136.0000 | Pegmatite | 31127 | 1.745 | 1540 |
| MO18DD004 | 136 | 137.0000 | Pegmatite | 31128 | 1.25 | 4030 |
| MO18DD004 | 137 | 138.0000 | Pegmatite | 31130 | 2.46 | 3010 |
| MO18DD004 | 138 | 139.0000 | Pegmatite | 31131 | 1.295 | 810 |
| MO18DD004 | 139 | 140.0000 | Pegmatite | 31132 | 2.37 | 805 |
| MO18DD004 | 140 | 141.0000 | Pegmatite | 31133 | 3.02 | 544 |
| MO18DD004 | 141 | 142.0000 | Pegmatite | 31134 | 1.85 | 1160 |
| MO18DD004 | 142 | 143.0000 | Pegmatite | 31135 | 2.59 | 848 |
| MO18DD004 | 143 | 144.0000 | Pegmatite | 31136 | 1.055 | 2520 |
| MO18DD004 | 144 | 145.0000 | Pegmatite | 31137 | 0.331 | 637 |
| MO18DD004 | 145 | 146.0000 | Pegmatite | 31138 | 1.94 | 1410 |
| MO18DD004 | 146 | 147.0000 | Pegmatite | 31139 | 2.71 | 408 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------|----------|-----------------------|----------|
| MO18DD004 | 147 | 148.0000 | Pegmatite | 31140 | 2.89 | 441 |
| MO18DD004 | 148 | 149.0000 | Pegmatite | 31141 | 1.25 | 1220 |
| MO18DD004 | 149 | 150.0000 | Pegmatite | 31142 | 1.645 | 1240 |
| MO18DD004 | 150 | 151.0000 | Pegmatite | 31143 | 1.54 | 413 |
| MO18DD004 | 151 | 152.0000 | Pegmatite | 31144 | 2.56 | 681 |
| MO18DD004 | 152 | 153.0000 | Pegmatite | 31145 | 1.73 | 1170 |
| MO18DD004 | 153 | 154.0000 | Pegmatite | 31146 | 2.27 | 446 |
| MO18DD004 | 154 | 155.0000 | Pegmatite | 31147 | 1.48 | 678 |
| MO18DD004 | 155 | 156.0000 | Pegmatite | 31148 | 1.04 | 1660 |
| MO18DD004 | 156 | 157.0000 | Pegmatite | 31149 | 2.62 | 542 |
| MO18DD004 | 157 | 158.0000 | Pegmatite | 31150 | 2.23 | 1020 |
| MO18DD004 | 158 | 159.0000 | Pegmatite | 31151 | 2.07 | 961 |
| MO18DD004 | 159 | 160.0000 | Pegmatite | 31152 | 2.22 | 698 |
| MO18DD004 | 160 | 161.0000 | Pegmatite | 31154 | 1.465 | 363 |
| MO18DD004 | 161 | 162.0000 | Pegmatite | 31155 | 2.11 | 622 |
| MO18DD004 | 162 | 163.0000 | Pegmatite | 31156 | 2.58 | 865 |
| MO18DD004 | 163 | 164.0000 | Pegmatite | 31157 | 1.645 | 986 |
| MO18DD004 | 164 | 165.0000 | Pegmatite | 31158 | 2.11 | 977 |
| MO18DD004 | 165 | 166.0000 | Pegmatite | 31159 | 1.11 | 1060 |
| MO18DD004 | 166 | 167.0000 | Pegmatite | 31160 | 1.79 | 929 |
| MO18DD004 | 167 | 168.0000 | Pegmatite | 31161 | 1.615 | 1650 |
| MO18DD004 | 168 | 169.0000 | Pegmatite | 31162 | 1.925 | 1320 |
| MO18DD004 | 169 | 170.0000 | Pegmatite | 31163 | 1.47 | 1130 |
| MO18DD004 | 170 | 171.0000 | Pegmatite | 31164 | 1.34 | 778 |
| MO18DD004 | 171 | 172.0000 | Pegmatite | 31165 | 2.19 | 884 |
| MO18DD004 | 172 | 173.0000 | Pegmatite | 31166 | 0.878 | 594 |
| MO18DD004 | 173 | 174.0000 | Pegmatite | 31167 | 0.687 | 446 |
| MO18DD004 | 174 | 175.0000 | Pegmatite | 31168 | 2.38 | 773 |
| MO18DD004 | 175 | 176.0000 | Pegmatite | 31169 | 1.495 | 1350 |
| MO18DD004 | 176 | 177.0000 | Pegmatite | 31170 | 0.769 | 948 |
| MO18DD004 | 177 | 178.0000 | Pegmatite | 31171 | 2.93 | 715 |
| MO18DD004 | 178 | 179.0000 | Pegmatite | 31172 | 1.41 | 459 |
| MO18DD004 | 179 | 180.0000 | Pegmatite | 31173 | 3.29 | 559 |
| MO18DD004 | 180 | 181.0000 | Pegmatite | 31174 | 1.535 | 279 |
| MO18DD004 | 181 | 182.0000 | Pegmatite | 31176 | 1.36 | 850 |
| MO18DD004 | 182 | 183.0000 | Pegmatite | 31177 | 3.03 | 457 |
| MO18DD004 | 183 | 184.0000 | Pegmatite | 31178 | 0.837 | 1150 |
| MO18DD004 | 184 | 185.0000 | Pegmatite | 31179 | 2.05 | 1280 |
| MO18DD004 | 185 | 186.0000 | Pegmatite | 31180 | 2.51 | 211 |
| MO18DD004 | 186 | 187.0000 | Pegmatite | 31181 | 2.94 | 328 |
| MO18DD004 | 187 | 188.0000 | Pegmatite | 31182 | 1.53 | 426 |
| MO18DD004 | 188 | 189.0000 | Pegmatite | 31183 | 1.47 | 2320 |
| MO18DD004 | 189 | 190.0000 | Pegmatite | 31184 | 0.799 | 1150 |
| MO18DD004 | 190 | 191.0000 | Pegmatite | 31185 | 3.95 | 231 |
| MO18DD004 | 191 | 192.0000 | Pegmatite | 31186 | 2.43 | 239 |
| MO18DD004 | 192 | 193.0000 | Pegmatite | 31187 | 0.61 | 1610 |
| MO18DD004 | 193 | 194.0000 | Pegmatite | 31188 | 1.455 | 1600 |
| MO18DD004 | 194 | 195.0000 | Pegmatite | 31189 | 1.545 | 1270 |
| MO18DD004 | 195 | 196.0000 | Pegmatite | 31190 | 1.945 | 408 |
| MO18DD004 | 196 | 197.0000 | Pegmatite | 31191 | 1.175 | 1750 |
| MO18DD004 | 197 | 198.0000 | Pegmatite | 31192 | 2.34 | 292 |
| MO18DD004 | 198 | 199.0000 | Pegmatite | 31193 | 3.6 | 713 |
| MO18DD004 | 199 | 200.0000 | Pegmatite | 31194 | 1.725 | 362 |
| MO18DD004 | 200 | 201.0000 | Pegmatite | 31195 | 1.205 | 774 |
| MO18DD004 | 201 | 202.0000 | Pegmatite | 31196 | 0.975 | 489 |
| MO18DD004 | 202 | 203.0000 | Pegmatite | 31197 | 1.275 | 220 |
| MO18DD004 | 203 | 204.0000 | Pegmatite | 31199 | 2.63 | 5570 |
| MO18DD004 | 204 | 205.0000 | Pegmatite | 31200 | 2.21 | 1120 |
| MO18DD004 | 205 | 206.0000 | Pegmatite | 31201 | 1.255 | 1470 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------|----------|-----------------------|----------|
| MO18DD004 | 206 | 207.0000 | Pegmatite | 31202 | 0.952 | 1520 |
| MO18DD004 | 207 | 208.0000 | Pegmatite | 31203 | 0.763 | 1110 |
| MO18DD004 | 208 | 209.0000 | Pegmatite | 31204 | 1.135 | 1060 |
| MO18DD004 | 209 | 210.0000 | Pegmatite | 31205 | 1.27 | 991 |
| MO18DD004 | 210 | 211.0000 | Pegmatite | 31206 | 1.875 | 456 |
| MO18DD004 | 211 | 212.0000 | Pegmatite | 31207 | 0.68 | 483 |
| MO18DD004 | 212 | 213.0000 | Pegmatite | 31208 | 1.3 | 370 |
| MO18DD004 | 213 | 214.0000 | Pegmatite | 31209 | 2.11 | 1120 |
| MO18DD004 | 214 | 215.0000 | Pegmatite | 31210 | 1.89 | 1350 |
| MO18DD004 | 215 | 216.0000 | Pegmatite | 31211 | 0.856 | 755 |
| MO18DD004 | 216 | 217.0000 | Pegmatite | 31212 | 0.45 | 82 |
| MO18DD004 | 217 | 218.0000 | Pegmatite | 31213 | 2.32 | 919 |
| MO18DD004 | 218 | 219.0000 | Pegmatite | 31214 | 1.68 | 600 |
| MO18DD004 | 219 | 220.0000 | Pegmatite | 31215 | 1.41 | 1150 |
| MO18DD004 | 220 | 221.0000 | Pegmatite | 31217 | 2.52 | 956 |
| MO18DD004 | 221 | 222.0000 | Pegmatite | 31218 | 1.05 | 1820 |
| MO18DD004 | 222 | 223.0000 | Pegmatite | 31219 | 2.16 | 965 |
| MO18DD004 | 223 | 224.0000 | Pegmatite | 31220 | 1.27 | 660 |
| MO18DD004 | 224 | 225.0000 | Pegmatite | 31221 | 2.65 | 1050 |
| MO18DD004 | 225 | 226.0000 | Pegmatite | 31222 | 1.765 | 849 |
| MO18DD004 | 226 | 227.0000 | Pegmatite | 31223 | 3.02 | 251 |
| MO18DD004 | 227 | 228.0000 | Pegmatite | 31224 | 1.03 | 491 |
| MO18DD004 | 228 | 229.0000 | Pegmatite | 31225 | 1.285 | 516 |
| MO18DD004 | 229 | 230.0000 | Pegmatite | 31226 | 1.89 | 753 |
| MO18DD004 | 230 | 231.0000 | Pegmatite | 31227 | 0.114 | 828 |
| MO18DD004 | 231 | 232.0000 | Pegmatite | 31228 | 0.174 | 1340 |
| MO18DD004 | 232 | 233.0000 | Pegmatite | 31229 | 0.425 | 1460 |
| MO18DD004 | 233 | 234.0000 | Pegmatite | 31230 | 0.688 | 524 |
| MO18DD004 | 234 | 235.0000 | Pegmatite | 31231 | 4.14 | 330 |
| MO18DD004 | 235 | 236.0000 | Pegmatite | 31232 | 1.56 | 356 |
| MO18DD004 | 236 | 237.0000 | Pegmatite | 31233 | 2.06 | 2470 |
| MO18DD004 | 237 | 238.0000 | Pegmatite | 31234 | 3.45 | 286 |
| MO18DD004 | 238 | 239.0000 | Pegmatite | 31235 | 1.03 | 1440 |
| MO18DD004 | 239 | 240.0000 | Pegmatite | 31236 | 1.615 | 812 |
| MO18DD004 | 240 | 241.0000 | Pegmatite | 31237 | 2.71 | 1050 |
| MO18DD004 | 241 | 242.0000 | Pegmatite | 31238 | 1.655 | 1210 |
| MO18DD004 | 242 | 243.0000 | Pegmatite | 31239 | 1.47 | 1290 |
| MO18DD004 | 243 | 244.0000 | Pegmatite | 31240 | 0.988 | 1040 |
| MO18DD004 | 244 | 245.0000 | Pegmatite | 31242 | 1.29 | 663 |
| MO18DD004 | 245 | 246.0000 | Pegmatite | 31243 | 1.43 | 825 |
| MO18DD004 | 246 | 247.0000 | Pegmatite | 31244 | 1.91 | 803 |
| MO18DD004 | 247 | 248.0000 | Pegmatite | 31245 | 1.195 | 991 |
| MO18DD004 | 248 | 249.0000 | Pegmatite | 31246 | 2.06 | 1150 |
| MO18DD004 | 249 | 250.0000 | Pegmatite | 31247 | 1.69 | 1390 |
| MO18DD004 | 250 | 251.0000 | Pegmatite | 31248 | 0.975 | 1160 |
| MO18DD004 | 251 | 252.0000 | Pegmatite | 31249 | 1.505 | 619 |
| MO18DD004 | 252 | 253.0000 | Pegmatite | 31250 | 3.44 | 154 |
| MO18DD004 | 253 | 254.0000 | Pegmatite | 31251 | 1.45 | 166 |
| MO18DD004 | 254 | 255.0000 | Pegmatite | 31252 | 0.152 | 91 |
| MO18DD004 | 255 | 256.0000 | Pegmatite | 31253 | 0.263 | 90 |
| MO18DD004 | 256 | 257.0000 | Pegmatite | 31254 | 1.995 | 712 |
| MO18DD004 | 257 | 258.0000 | Pegmatite | 31255 | 2.17 | 704 |
| MO18DD004 | 258 | 259.0000 | Pegmatite | 31256 | 1.51 | 355 |
| MO18DD004 | 259 | 260.0000 | Pegmatite | 31257 | 1.085 | 1330 |
| MO18DD004 | 260 | 261.0000 | Pegmatite | 31258 | 2.25 | 767 |
| MO18DD004 | 261 | 262.0000 | Pegmatite | 31259 | 1.555 | 1280 |
| MO18DD004 | 262 | 263.0000 | Pegmatite | 31260 | 1.59 | 220 |
| MO18DD004 | 263 | 264.0000 | Pegmatite | 31262 | 0.628 | 262 |
| MO18DD004 | 264 | 265.0000 | Pegmatite | 31263 | 0.204 | 129 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|-----------|----------|-----------------------|----------|
| MO18DD004 | 265 | 266.0000 | Pegmatite | 31264 | 2.91 | 309 |
| MO18DD004 | 266 | 267.0000 | Pegmatite | 31265 | 1.695 | 128 |
| MO18DD004 | 267 | 268.0000 | Pegmatite | 31266 | 0.128 | 101 |
| MO18DD004 | 268 | 269.0000 | Pegmatite | 31267 | 1.1 | 90 |
| MO18DD004 | 269 | 270.0000 | Pegmatite | 31268 | 0.677 | 197 |
| MO18DD004 | 270 | 271.0000 | Pegmatite | 31269 | 1.105 | 1230 |
| MO18DD004 | 271 | 272.0000 | Pegmatite | 31270 | 1.37 | 253 |
| MO18DD004 | 272 | 273.0000 | Pegmatite | 31271 | 1.56 | 368 |
| MO18DD004 | 273 | 274.0000 | Pegmatite | 31272 | 2.9 | 1190 |
| MO18DD004 | 274 | 275.0000 | Pegmatite | 31273 | 1.71 | 342 |
| MO18DD004 | 275 | 276.0000 | Pegmatite | 31274 | 0.735 | 273 |
| MO18DD004 | 276 | 277.0000 | Pegmatite | 31275 | 1.605 | 422 |
| MO18DD004 | 277 | 278.0000 | Pegmatite | 31276 | 1.635 | 632 |
| MO18DD004 | 278 | 279.0000 | Pegmatite | 31277 | 2.45 | 793 |
| MO18DD004 | 279 | 280.0000 | Pegmatite | 31278 | 1.605 | 582 |
| MO18DD004 | 280 | 281.0000 | Pegmatite | 31280 | 1.35 | 447 |
| MO18DD004 | 281 | 282.0000 | Pegmatite | 31281 | 1.825 | 1130 |
| MO18DD004 | 282 | 283.0000 | Pegmatite | 31282 | 1.885 | 709 |
| MO18DD004 | 283 | 284.0000 | Pegmatite | 31283 | 1.785 | 282 |
| MO18DD004 | 284 | 285.0000 | Pegmatite | 31284 | 1.085 | 1230 |
| MO18DD004 | 285 | 286.0000 | Pegmatite | 31285 | 1.465 | 706 |
| MO18DD004 | 286 | 287.0000 | Pegmatite | 31286 | 2.04 | 608 |
| MO18DD004 | 287 | 288.0000 | Pegmatite | 31287 | 1.565 | 827 |
| MO18DD004 | 288 | 289.0000 | Pegmatite | 31288 | 0.571 | 819 |
| MO18DD004 | 289 | 290.0000 | Pegmatite | 31289 | 1.39 | 804 |
| MO18DD004 | 290 | 291.0000 | Pegmatite | 31290 | 1.895 | 583 |
| MO18DD004 | 291 | 292.0000 | Pegmatite | 31291 | 2.08 | 634 |
| MO18DD004 | 292 | 293.0000 | Pegmatite | 31292 | 2.6 | 314 |
| MO18DD004 | 293 | 294.0000 | Pegmatite | 31293 | 2.03 | 1420 |
| MO18DD004 | 294 | 295.0000 | Pegmatite | 31294 | 1.99 | 468 |
| MO18DD004 | 295 | 296.0000 | Pegmatite | 31295 | 1.325 | 601 |
| MO18DD004 | 296 | 297.0000 | Pegmatite | 31296 | 0.927 | 783 |
| MO18DD004 | 297 | 298.0000 | Pegmatite | 31297 | 2.67 | 659 |
| MO18DD004 | 298 | 299.0000 | Pegmatite | 31298 | 2.36 | 834 |
| MO18DD004 | 299 | 300.0000 | Pegmatite | 31299 | 1.24 | 873 |
| MO18DD004 | 300 | 301.0000 | Pegmatite | 31300 | 1.475 | 1090 |
| MO18DD004 | 301 | 302.0000 | Pegmatite | 31301 | 2.03 | 1390 |
| MO18DD004 | 302 | 303.0000 | Pegmatite | 31302 | 1.12 | 1280 |
| MO18DD004 | 303 | 304.0000 | Pegmatite | 31303 | 1.755 | 949 |
| MO18DD004 | 304 | 305.0000 | Pegmatite | 31304 | 2.25 | 1850 |
| MO18DD004 | 305 | 306.0000 | Pegmatite | 31306 | 2.16 | 1050 |
| MO18DD004 | 306 | 307.0000 | Pegmatite | 31307 | 1.68 | 1140 |
| MO18DD004 | 307 | 308.0000 | Pegmatite | 31308 | 0.828 | 2140 |
| MO18DD004 | 308 | 309.0000 | Pegmatite | 31309 | 2.08 | 1070 |
| MO18DD004 | 309 | 310.0000 | Pegmatite | 31310 | 1.545 | 1250 |
| MO18DD004 | 310 | 311.0000 | Pegmatite | 31311 | 2.25 | 849 |
| MO18DD004 | 311 | 312.0000 | Pegmatite | 31312 | 1.74 | 1430 |
| MO18DD004 | 312 | 313.0000 | Pegmatite | 31313 | 0.871 | 1010 |
| MO18DD004 | 313 | 314.0000 | Pegmatite | 31314 | 0.105 | 252 |
| MO18DD004 | 314 | 315.0000 | Pegmatite | 31315 | 0.891 | 753 |
| MO18DD004 | 315 | 316.0000 | Pegmatite | 31316 | 1.575 | 1770 |
| MO18DD004 | 316 | 317.0000 | Pegmatite | 31317 | 1.075 | 1340 |
| MO18DD004 | 317 | 318.0000 | Pegmatite | 31318 | 1.745 | 1050 |
| MO18DD004 | 318 | 319.0000 | Pegmatite | 31319 | 1.83 | 960 |
| MO18DD004 | 319 | 320.0000 | Pegmatite | 31320 | 1.49 | 1130 |
| MO18DD004 | 320 | 321.0000 | Pegmatite | 31321 | 1.74 | 1380 |
| MO18DD004 | 321 | 322.0000 | Pegmatite | 31322 | 2.71 | 573 |
| MO18DD004 | 322 | 323.0000 | Pegmatite | 31323 | 1.105 | 348 |
| MO18DD004 | 323 | 324.0000 | Pegmatite | 31324 | 1.32 | 745 |

Appendix Three – Assay Results MO18DD001 – MO18DD004, Li₂O (%) and Sn (ppm)

| Hole ID | From (m) | To (m) | Lithology | SampleID | Li ₂ O (%) | Sn (ppm) |
|-----------|----------|----------|---------------|----------|-----------------------|----------|
| MO18DD004 | 324 | 325.0000 | Pegmatite | 31325 | 0.055 | 1140 |
| MO18DD004 | 325 | 326.0000 | Pegmatite | 31327 | 0.038 | 1110 |
| MO18DD004 | 326 | 327.0000 | Pegmatite | 31328 | 0.057 | 1320 |
| MO18DD004 | 327 | 328.0000 | Pegmatite | 31329 | 0.048 | 1080 |
| MO18DD004 | 328 | 329.0000 | Pegmatite | 31330 | 0.034 | 868 |
| MO18DD004 | 329 | 330.0000 | Pegmatite | 31331 | 0.027 | 1560 |
| MO18DD004 | 330 | 330.7200 | Peg & greisen | 31332 | 0.028 | 1220 |
| MO18DD004 | 330.7200 | 331.7200 | schist | 31333 | 0.228 | 80 |
| MO18DD004 | 331.7200 | 332.7200 | schist | 31334 | 0.107 | 11 |

JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections)

| Criteria | JORC Code Explanation | Commentary |
|-----------------------|---|---|
| Sampling techniques | 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. | Diamond drilling, producing drill-core has been utilised to sample the pegmatite below ground surface. This method is recognised as providing the highest quality information and samples of the unexposed geology. |
| | Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. | Based on available data, there is nothing to indicate that drilling and sampling practices were not to normal industry standards at the time within the Manono licence PR13359. The pegmatite has been sampled from the hanging wall contact continuously through to the footwall contact. In addition, the host-rocks extending 2m from the contacts have also been sampled. |
| | 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 (e.g. 'reverse circulation drilling was used to obtain 1m 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. | Diamond drilling has been used to obtain core samples which have then been cut longitudinally. Sections to be submitted for assay have been determined according to geological boundaries and, away from the contact zones, samples were taken at 1-m intervals. The submitted half-core samples typically had a mass of 3kg – 4kg. |
| Drilling techniques | 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.). | The drilling was completed using diamond core rigs with PQ used from surface to sample through to fresh-rock and HQ sized drill rods used after the top-of-fresh-rock had been passed. Most holes are angled between -50° and -75° and collared from surface into weathered bedrock. All hole-collars were surveyed after completion. All holes were down-hole surveyed using a digital multi-shot camera at about 30m intervals. Except for drill-holes MO17DD001, 002, 003, 004, 005, 006, 007 and MO18DD001 and 008 all core was oriented. |
| Drill sample recovery | Method of recording and assessing core and chip sample recoveries and results assessed. | Drill-core recovery attained almost 100%, as calculated from RQD logs. |
| | Measures taken to maximise sample recovery and ensure representative nature of the samples. | Based upon the high recovery, AVZ did not have to implement additional measures to improve sample recovery and the drill-core is considered representative. |
| | Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain | For the vast majority of the drilling completed, recovery was near 100% and there is no sample bias due to preferential loss or gain of |

| | | |
|--|---|---|
| | of fine/coarse material. | fine or coarse material. |
| 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. | Drill-core was logged by qualified geologists using a data-logger and the logs were then uploaded into Geobank which is a part of the Micromine software system. The core was logged for geology and geotechnical properties (RQD & planar orientations). A complete copy of the data is held by an independent consultant. The parameters recorded in the logging are adequate 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 | All core was logged, and logging was by qualitative (Lithology) and quantitative (RQD and structural features) methods. All core was also photographed both in dry and wet states, with the photographs stored in the database. |
| | The total length and percentage of the relevant intersections logged. | The entirety of all drill-holes are logged for geological, mineralogical and geotechnical data. |
| Sub-sampling techniques and sample preparation | If core, whether cut or sawn and whether quarter, half or all core taken. | Core is cut longitudinally, and half-core is submitted for assay. |
| | If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry. | The current program is diamond core drilling |
| | For all sample types, the nature, quality and appropriateness of the sample preparation technique. | The sample preparation for drill-core samples incorporates standard industry best-practice and is appropriate. The half-core samples are sent to ALS Lubumbashi where they are crushed and then pulverized to produce a pulp. A 120gm subsample is split and then exported to Australia for analytical determination. |
| | Quality control procedures adopted for all subsampling stages to maximise representivity of samples. | Standard sub-sampling procedures are utilized by ALS Lubumbashi at all stages of sample preparation such that each sub-sample split is representative of the whole it was derived from. |
| | 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 | Duplicate sampling was undertaken for the drilling program. After half-core samples were crushed at the ALS Lubumbashi preparatory facility, an AVZ geologist took a split of the crushed sample which was utilized as a field duplicate. The geologist placed the split into a pre-numbered bag which was then inserted into the sample stream. It was then processed further, along with all the other samples. |
| | Whether sample sizes are appropriate to the grain size of the material being sampled. | The drilling produced PQ and HQ drill-core, providing a more-representative sample of the pegmatite, which is coarse-grained. Sampling was mostly of 1-m intervals, and the submitted half-core samples typically had a mass of 3kg – 4kg. |

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| <p>Quality of assay data and laboratory tests</p> | <p>The nature, quality and appropriateness of the Assaying and laboratory procedures used and whether the technique is considered partial or total.</p> | <p>Diamond drill-hole (core) samples were submitted to ALS Lubumbashi (DRC) where they were crushed and pulverized to produce pulps. These pulps were exported to Australia and analyzed by ALS Laboratories in Perth, Western Australia using a Sodium Peroxide Fusion of a 2g charge followed by digestion of the fused mass using dilute hydrochloric acid thence determination by AES or MS, i.e. methods ME-ICP89 and ME-MS91. Samples from the drilling completed in 2017 (i.e. MO17DD001, 002, 003, 004, 005, 006 and 007) were assayed for a suite of 24 elements that included Li, Sn, Ta & Nb. Samples from the drilling completed in 2018 were assayed for a suite of 12 elements; Li, Sn, Ta, Nb, Al, Si, K, Fe, Mg, P, Th and U, with Li reported as Li₂O, Al as Al₂O₃, Si as SiO₂, K as K₂O, Mg as MgO, Fe as Fe₂O₃ and P as P₂O₅.</p> <p>Peroxide fusion results in the complete digestion of the sample into a molten flux. As fusion digestions are more aggressive 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> <p>Sodium Peroxide Fusion is a total digest and considered the preferred method of assaying pegmatite samples.</p> |
| | <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>These geophysical instruments were not used in assessing the mineralization within AVZ's Manono Lithium Project.</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>For the drilling, AVZ incorporated standard QA/QC procedures to monitor the precision, accuracy and general reliability of all assay results from assays of drilling samples. As part of AVZ's sampling protocol, CRM's (standards), blank and duplicates were inserted into the sampling stream. In addition, the laboratory (ALS Perth) incorporated its own internal QA/QC procedures to monitor its assay results prior to release of results to AVZ.</p> |

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| Verification of sampling and assaying | The verification of significant intersections by either independent or alternative company personnel. | The reported intersections have been verified by AVZ management and their CP. |
| | The use of twinned holes. | Twinned holes for the purpose of verification of historical drilling, were not required. Short vertical historical holes were drilled within the pit but are neither accessible nor included within the database used to define the Mineral Resource. |
| | Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. | The data is compiled on-site, checked and then uploaded to the database. The data is then re-checked to complete final validation. A standard operating procedure, which is documented, is followed. |
| | Discuss any adjustment to assay data. | AVZ has not adjusted the 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. | The drill-hole collars have been surveyed using handheld GPS devices, giving an accuracy of +/- 3m in open-ground. The locations will be verified at a later date using an RTK differential GPS giving an accuracy of +/- 0.005m. Down-hole surveys are completed at 30m intervals with both azimuth and inclination determined with an accuracy of 1 decimal place. |
| | Specification of the grid system used. | WGS_84 UTM Zone 35M |
| | Quality and adequacy of topographic control. | No survey has been undertaken. Hand held GPS coordinates have been utilized to locate drill-holes to-date but a high-accuracy survey using an RTK differential GPS giving an accuracy of +/- 0.005m will be completed after the drilling program is completed. |
| Data spacing and distribution | Data spacing for reporting of Exploration Results. | Drill-hole spacing was completed on sections 100m apart, and drill collars 50m to 100m apart where possible. In situations of difficult terrain, it is planned to drill multiple holes from a single drill-pad but using differing angles for each drill-hole. Sample spacing is sufficiently dense to give a reasonable indication of the tenor of mineralisation. |
| | 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. | The spacing of drill-holes in the drilling program currently in-progress is considered sufficient to establish the degree of geological and grade continuity such that a Mineral Resource can be defined. |
| | Whether sample compositing has been applied. | No compositing was 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. | The drill-hole orientation is designed to intersect the pegmatites such that drilling-intersections are at, or nearly at, 90° to the strike of the pegmatite. Most holes are also intended to intersect the pegmatite at, or close to, 90° to the dip of the pegmatite however, some drill-holes have had to be oriented such that the ideal intersection is not |

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| | | achieved. Where this is the case, it is stated. |
| | 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. | There is no apparent bias in any sampling to date. |
| Sample security | The measures taken to ensure sample security. | Chain of custody is maintained by AVZ personnel on-site to Lubumbashi. At Lubumbashi, the prepped samples (pulp) are sealed into a box and delivered by DHL to ALS Perth. |
| Audits or reviews | The results of any audits or reviews of sampling techniques and data. | The sampling techniques and data have been reviewed and the assay results are believed to give a reliable indication of the lithium mineralisation within the samples. |

Section 2 Reporting of Exploration Results

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

| Criteria | JORC Code Explanation | Commentary |
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| 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. | <p>The Manono licence was awarded as Research Permit PR 13359, issued on the 28th December 2016 and it is valid for 5 years, expiring on 28/12/2021. Ownership of the Manono Lithium Project stands at AVZ 60%, La Congolaise d'Exploitation Miniere SA ("Cominiere") 30% and Dathomir Mining Resources SARL ("Dathomir") 10%. AVZ manages the project and meets all funding requirements.</p> <p>All indigenous title is cleared and there are no other known historical or environmentally sensitive areas.</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. | Both the previous (2002) and current (2018) DRC Mining Code specifically confer the exclusive right to the JV partners to either extend the life of Research Permit PR 13359 from 28/12/2021 to 28/12/2025 or to apply for an Exploitation Permit in order to commence mining activities. |

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| <p>Exploration done by other parties</p> | <p>Acknowledgment and appraisal of exploration by other parties.</p> | <p>Within PR13359 exploration of relevance was undertaken by Geomines whom completed a program of drilling between 1949 and 1951. The drilling consisted of 42 vertical holes drilled to a general depth of around 50 to 60m. Drilling was carried out on 12 sections at irregular intervals ranging from 50m to 300m, and over a strike length of some 1,100m. Drill spacing on the sections varied from 50 to 100m. The drilling occurred in the Roche Dure Pit only, targeting the fresh pegmatite in the Kitotolo sector of the project area.</p> <p>The licence area has been previously mined for tin and tantalum through a series of open pits over a total length of approximately 10km excavated by Zairetain sprl. More than 60Mt of material was mined from three major pits and several subsidiary pits. Ore was crushed and then upgraded through gravity separation to produce a concentrate of a reported 72% Sn. There are no reliable records available of tantalum or lithium recovery as tin was the primary mineral being recovered.</p> <p>Apart from the mining excavations and the drilling program, there has been very limited exploration work within the Manono region.</p> |
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| <p>Geology</p> | <p>Deposit type, geological setting and style of mineralisation.</p> | <p>The Project lies within the mid-Proterozoic Kibaran Belt - an intracratonic domain, stretching for over 1,000 km through Katanga and into southwest Uganda. The belt strikes predominantly SW-NE and is truncated by the N-S to NNW-SSE trending Western Rift system.</p> <p>The Kibaran Belt is comprised of a sedimentary and volcanic sequence that has been folded, metamorphosed and intruded by at least three separate phases of granite. The latest granite phase (900 to 950 My ago) is assigned to the Katangan cycle and is associated with widespread vein and pegmatite mineralization containing tin, tungsten, tantalum, niobium, lithium and beryllium. Deposits of this type occur as clusters and are widespread throughout the Kibaran terrain. In the DRC, the Katanga Tin Belt stretches over 500 km from near Kolwezi in the southwest to Kalemie in the northeast comprising numerous occurrences and deposits of which the Manono deposit is the largest.</p> <p>The geology of the Manono area is poorly documented and no reliable maps of local geology were observed. Recent mapping by AVZ has augmented the overview provided by Bassot and Morio (1989) and has led to the following description.</p> <p>The Manono Project pegmatites are hosted by a series of mica schists and by amphibolite in some locations. These host rocks have a steeply dipping penetrative foliation that appears to be parallel to bedding. There are numerous bodies of pegmatite, the largest of which have sub-horizontal to moderate dips, with dip direction being towards the southeast. The pegmatites post-date metamorphism, with all primary igneous textures intact. They cross-cut the host-rocks but despite their large size, the contact deformation and metasomatism of the host rocks by the intrusion of the pegmatites seems minor. The absence of significant deformation of the schistosity of the host rocks implies that the pegmatites intruded brittle rocks.</p> <p>The pegmatites constitute a pegmatite swarm in which the largest pegmatites have an apparent en-echalon arrangement in a linear zone more than 12km long. The pegmatites are exposed in two areas; Manono in the northeast, and Kitotolo in the southwest. These areas are separated by a 2.5 km section of alluvium-filled floodplain which contains Lake Lukushi. At least one large pegmatite extends beneath the floodplain.</p> |
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| | | The pegmatites are members of the LCT-Rare Element group of pegmatites and within the pegmatite swarm there are LCT Albite-spodumene pegmatites and LCT Complex (spodumene sub-type) 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: <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. | This information is provided in the appendices attached to the report preceding this table. |
| | 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. | The information has not been excluded. |
| Data aggregation methods | 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. | Cut-off grades have not been applied. |
| | 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 reported intersections span long intervals of continuous mineralisation of variable grade; the stated intersections reliably reflect the nature of the mineralisation and the stated length of intersected mineralisation has not been exaggerated by incorporation of unmineralised sample intervals. |
| | The assumptions used for any reporting of metal equivalent values should be clearly stated. | Not applicable; metal equivalents are not reported by AVZ. |
| Relationship between mineralisation widths and intercept lengths | 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 | The geometry of the mineralisation reported is reasonably well understood however the pegmatite are not of uniform thickness and their orientations vary down-dip and along strike. Consequently, most drilling intersections do not represent the true-thickness of the intersected pegmatite. |

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| | 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'). | 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 not the true thickness. |
| 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. | The required sections and plans are included in the announcement to which this table is attached. |
| 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. | The reporting is balanced; all results are reported. |
| 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. | This information will be supplied as the project advances and said data is generated. |
| Further work | The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling). | Diamond drill testing of the identified priority targets will be on-going. |
| | Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. | These will be provided when announcements pertaining to plans to complete additional drilling are released to the public. |