



**AVZ Minerals  
Limited**

4 June 2018

## **AVZ Minerals hits 284.47m\* @ 1.52% Li<sub>2</sub>O**

### **HIGHLIGHTS**

- Drill-hole MO18DD006 intersects the Roche Dure pegmatite as predicted and reports 284.47m\* @ 1.52% Li<sub>2</sub>O and 846 ppm Sn.
- Drill-hole MO18DD007 intersects the Roche Dure pegmatite as predicted and reports 272.65m\* @ 1.56% Li<sub>2</sub>O and 631ppm Sn.
- Drill-hole MO18DD008, drilled as a water-bore in the Manono sector misses water but hits pegmatite, intersecting 71.8m\* @ 1.25% Li<sub>2</sub>O and 1113ppm Sn. Hole terminated at 149.5m.
- Company to continue drilling during June to maximise the initial JORC mineral resource to be completed in July.

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

AVZ's Executive Chairman Klaus Eckhof commented "*Assay results again confirm the consistency of the Roche Dure pegmatite which continues to be defined through diamond drilling with excellent recoveries. The drilling data set is now building nicely and will be forwarded to the independent consultants in June allowing a maiden resources calculation to be completed in July.*"

**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.

Drill-hole MO18DD006 was drilled on section line 6900mN (Figure 1) approximately 100m south west of MO18DD001, 002, 003 and 004 of line 7000mN as reported in the ASX announcement dated 30 April 2018, while MO18DD007 was drilled on section line 7000mN (Figure 2) underneath the drill holes reported on the 30 April 2018, essentially replacing MO18DD005 which was terminated.

Drill Hole MO18DD008 was drilled in the Manono sector searching for a water source for the exploration camp (Figure 5). Details of drill-hole locations are provided at Appendix 1.

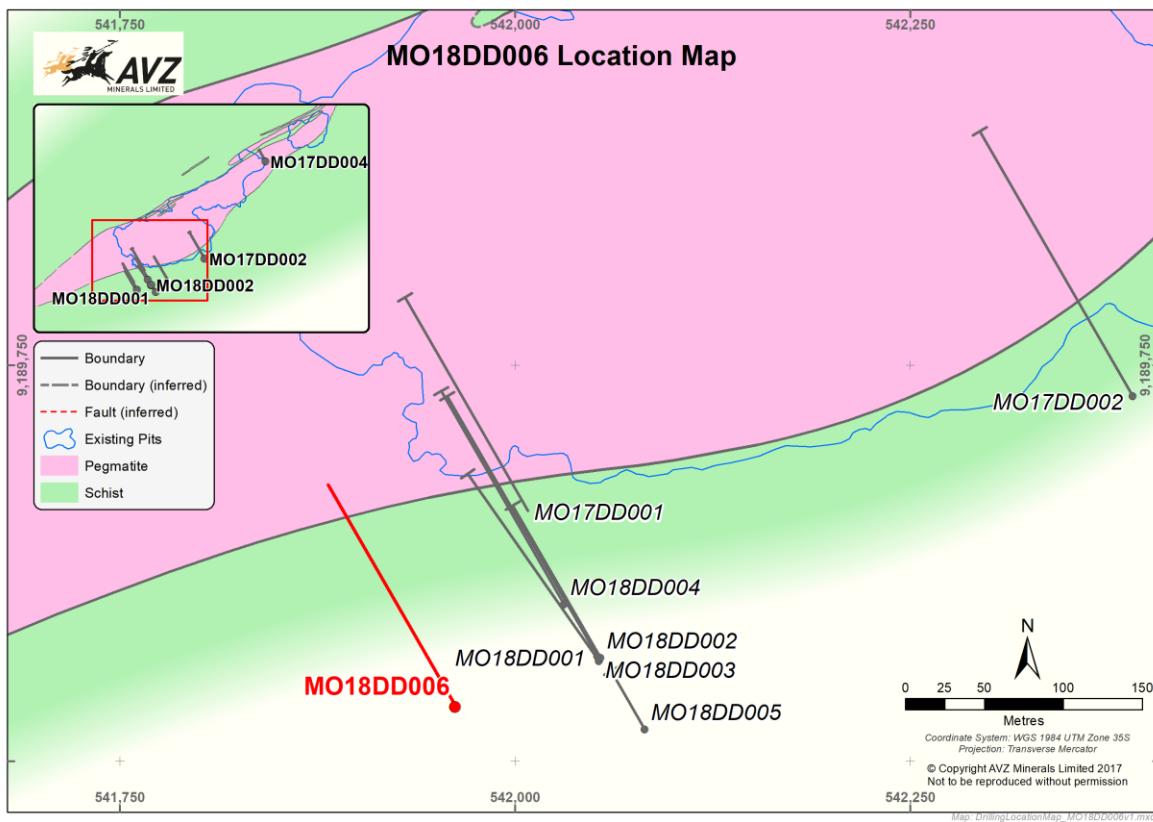


Figure 1: Location of drill-hole MO18DD006.

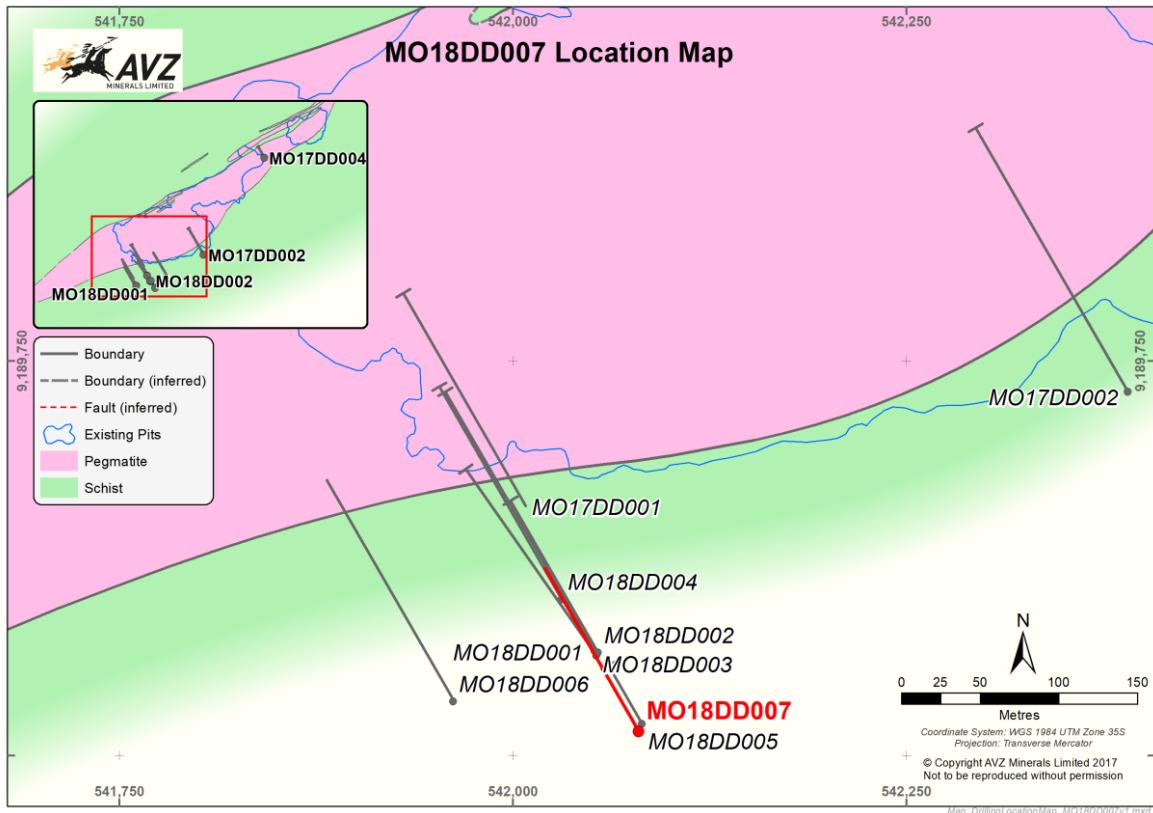


Figure 2: Location of drill-hole MO18DD007.

The intersections achieved by MO18DD006 (Figure 3) and MO18DD007 (Figure 4) match predicted down-dip continuation of the Roche Dure pegmatite.

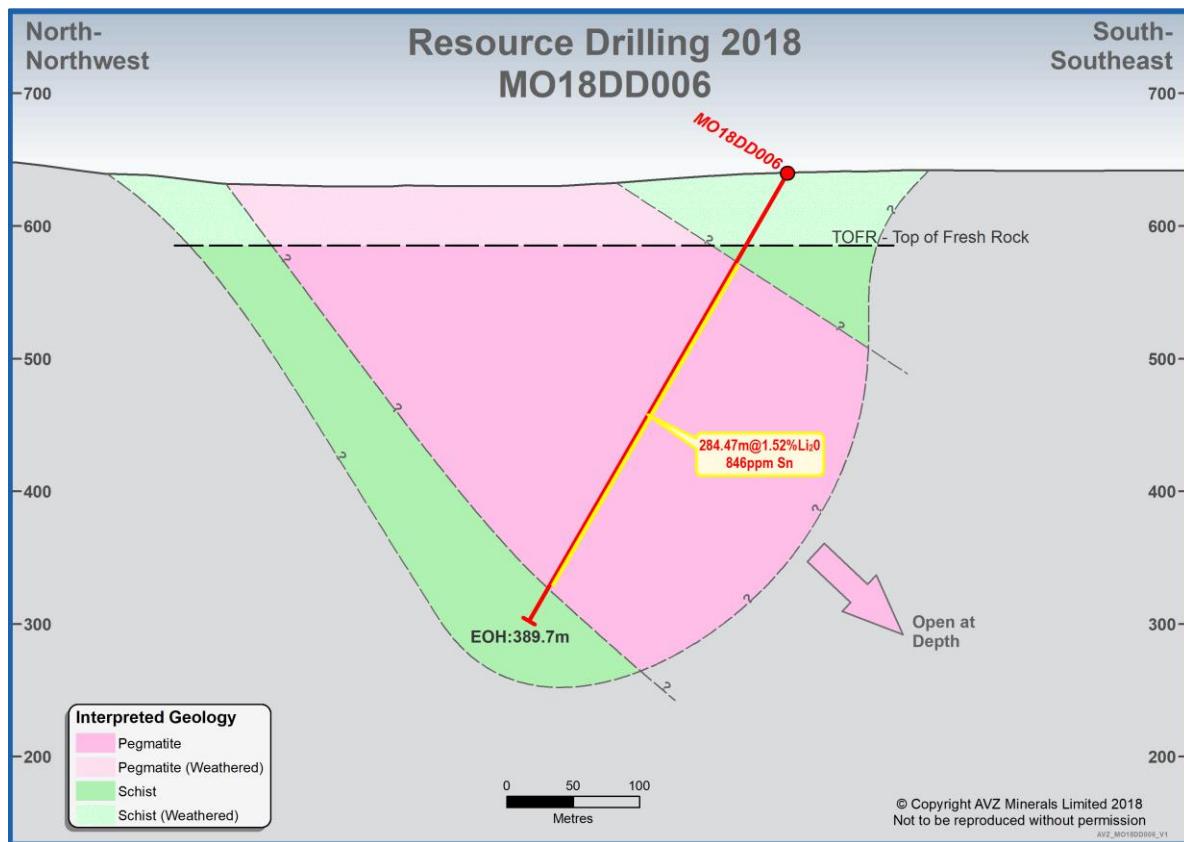


Figure 3: Cross-section showing drill-hole MO18DD006.

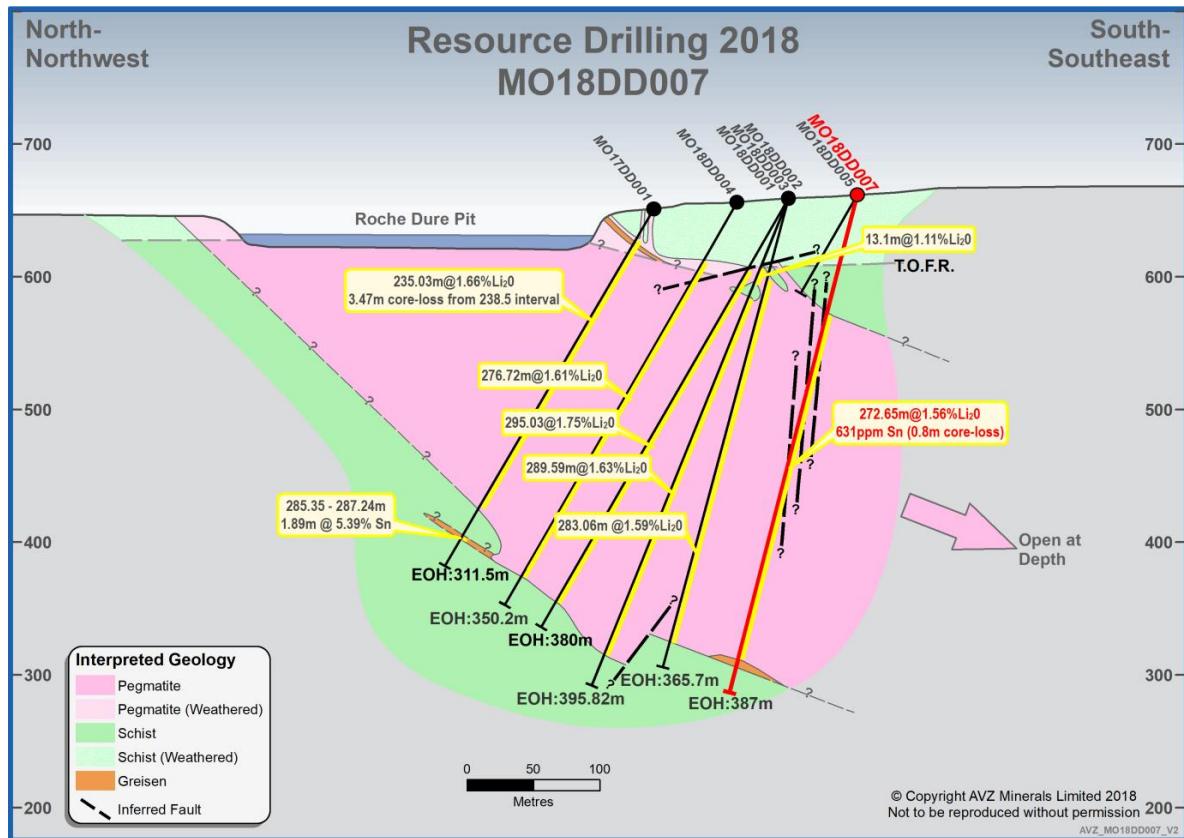


Figure 4: Cross-section showing MO18DD007 in relation to adjacent drill-holes.

\*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 Figure 3 and Figure 4 is schematic; there was some lifting and deviation of the drill-hole towards the north (see Appendix 2) and this has increased the distance of the path of drill-holes through the pegmatite.

The similarity of the concentration of lithia ( $\text{Li}_2\text{O}$ ) for each intersection of the Roche Dure pegmatite achieved to-date is further confirmation of both the continuity of high-grade lithium mineralisation and that the Roche Dure pegmatite is essentially homogenous.

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

Drill Hole ID	Thickness of Intersection* (m)	Grade $\text{Li}_2\text{O}$ (%)	Grade Sn (ppm)
MO17DD001	235.03	1.66	1001
MO17DD002	202.80	1.57	1078
MO18DD001	295.03	1.75	856
MO18DD002	283.06	1.59	807
MO18DD003**	289.58	1.63	845
MO18DD004	276.72	1.61	947
MO18DD005	Terminated	Not Assayed	Not Assayed
MO18DD006	284.47	1.52	846
MO18DD007	272.65	1.56	631

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

\*\*For MO18DD003, the pegmatite was intersected from 59.01m - 72.11m and then from 83.33m – 372.89m. The stated intersection in Table 1 is for the main intersection, which is unambiguously the Roche Dure pegmatite.

Drill-hole MO18DD008 was not intended as an exploration hole but was drilled in the Manono sector north of MO17DD007 (Figure 5) as a test-hole in the search for a source of ground-water.

The identity of the main body of pegmatite intersected by MO18DD008 is not certain; it may be part of the Carriere de L'est pegmatite or a separate pegmatite underlying the it. The orientation of the contacts, the margin of the pegmatite with respect to the axis of the drill-core clearly indicate that the pegmatite has a moderately steep dip, as displayed in Figure 6. It is evident that the true thickness of the intersected body of pegmatite is significantly less than the achieved intersection; the true thickness may be between 40m – 50m.

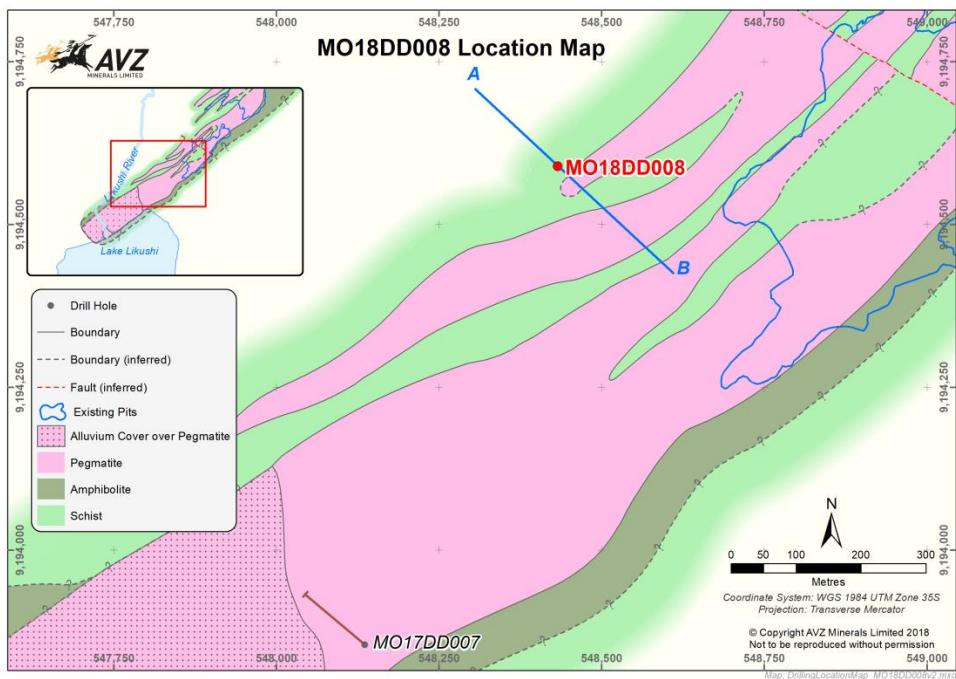


Figure 5: Location of drill-hole MO18DD008.

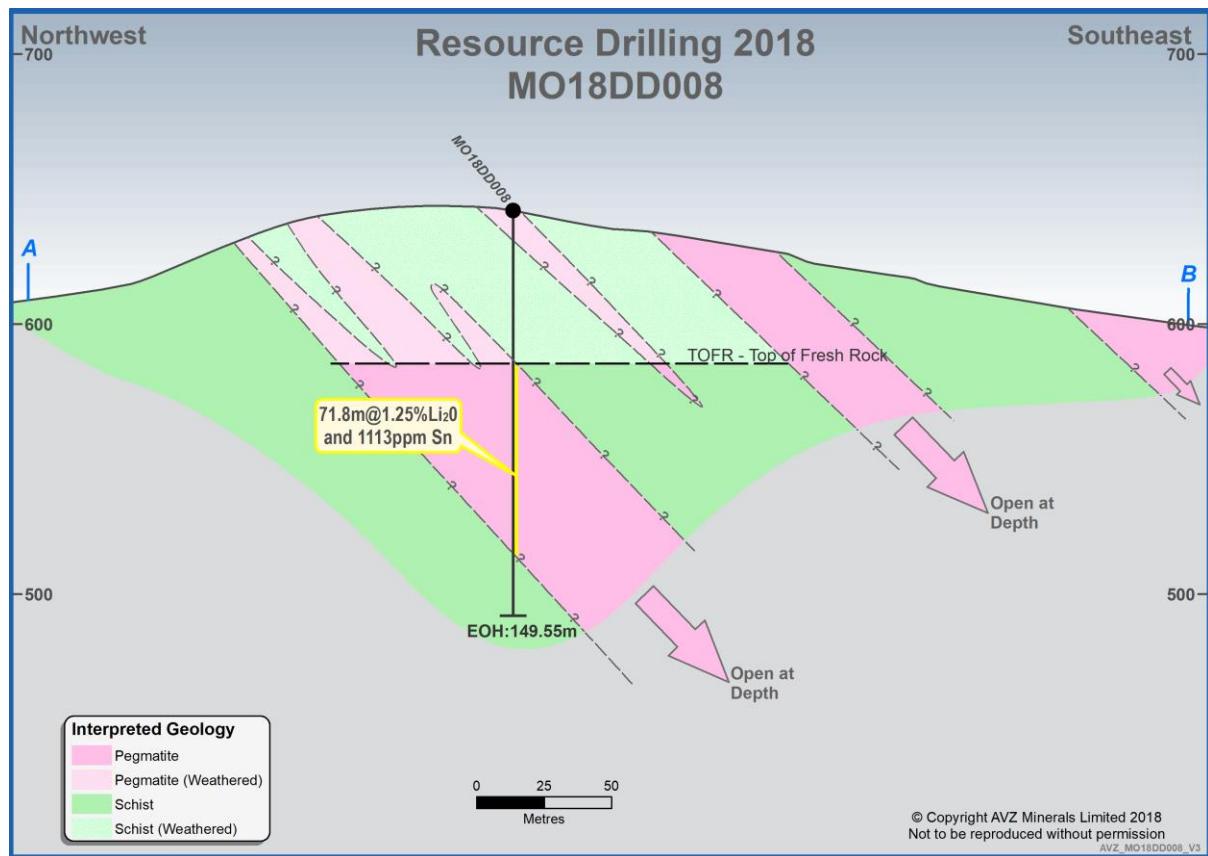


Figure 6: Cross-section showing MO18DD008.

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

The geology of the pegmatite intersected by MO18DD008 is not clear yet, but there are indications that it may be a zoned LCT-Complex spodumene sub-type pegmatite and therefore not as uniformly mineralised as the Roche Dure pegmatite. The lower Lithia content, 1.23% Li<sub>2</sub>O, may reflect the presence of zones that contain less spodumene, but this drill hole does

not provide definite evidence supporting or negating this possibility. Assay results are attached as Appendix 3.

As stated in the ASX release on 30 May 2018, drilling is progressing well with about 50% of the planned drilling having now been completed. It is the intention of the Company to continue drilling through the month of June at Roche Dure to maximise the potential mineral resource, finalise a drilling data set in late June to provide to MSA Resource Consultants for a resource calculation to be completed during July.

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

### **Infrastructure Update**

AVZ understands to need to investigate land transport options to ports to establish the most reliable, quickest and most cost-effective means of moving product from Manono to international end user customers.

To this end an internal study is considering three basic land to port transport routes. These are:

- Manono to Dar es Salaam Port in Tanzania;
- Manono to Lobito Port in Angola; and
- Manono to Durban Port in South Africa.

The most cost effective, and reliable means of transporting the concentrate via these routes will consider road, river and rail carriage means. Border crossing plus the ability to back haul mine site consumables will also be considered. AVZ anticipates the freight costs to port may be a significant operational cost and warrants due consideration of options prior to progressing into the feasibility study stage.

Gaining all weather road access from Lubumbashi to Manono is another component of the transportation infrastructure. This work is being conducted by third parties introduced by Dathomir Mining Resources SARL, one of AVZ's joint venture partners. A total of US\$285 million has been committed to road infrastructure and commenced rehabilitation of the final section of road from near Mumbolo to Manono which is approximately 256km long. Completion of the rehabilitation is expected in 2020, with the first stage works providing all weather rehabilitation of bridges and unsealed road to Manono by 2019 followed by sealing the road for its entirety.

AVZ is committed to moving ahead with the Manono Lithium Project and will keep the market updated as to the outcome of the transport study.

For further information, visit [www.avzminerals.com.au](http://www.avzminerals.com.au) or contact:

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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 for MO18DD006 – MO18DD008

Drill-hole ID	Drilling method	Section Line	Easting (mE)	Northing (mN)	Elevation (m)	Datum	Zone	Dip [degrees]	Azimuth (Magnetic) [degrees]	EOH (m)
MO18DD006	DDH	6900mN	541962	9189534	650	WGS 84	35 M	-60	330	389.7
MO18DD007	DDH	7000mN	542080	9189515	659	WGS 84	35 M	-75	325	387
MO18DD008	DDH	N/A	548433	9194589	642	WGS 84	35 M	-90	N/A	149.5

**Appendix Two – Down-hole Survey Table for MO18DD006 and MO18DD007  
(MO18DD008 not surveyed)**

Drill-hole I.D.	Depth	Dip	Azimuth
MO18DD006	0	-60	330
MO18DD006	30	-60	330
MO18DD006	60	-60	330
MO18DD006	93	-61	328
MO18DD006	123	-61	327
MO18DD006	153	-61	327
MO18DD006	183	-60	328
MO18DD006	213	-60	328
MO18DD006	243	-59	328
MO18DD006	273	-58	328
MO18DD006	303	-58	328
MO18DD006	333	-57	328
MO18DD006	363	-56	328
MO18DD006	387	-55	328
MO18DD007	0	-75	325
MO18DD007	30	-75	325
MO18DD007	60	-75	325
MO18DD007	90	-76	326
MO18DD007	120	-76	327
MO18DD007	150	-76	327
MO18DD007	180	-76	329
MO18DD007	210	-76	330
MO18DD007	240	-76	332
MO18DD007	270	-75	333
MO18DD007	300	-75	335
MO18DD007	330	-75	336
MO18DD007	360	-75	337
MO18DD007	387	-76	338
MO18DD008	N/A	N/A	N/A

### Appendix Three – Assay Results MO18DD006 – MO18DD008, Li<sub>2</sub>O (%) and Sn (ppm)

Hole_ID	From (m)	To (m)	Lithology	Sample ID	Li <sub>2</sub> O (%)	Sn (ppm)
MO18DD006	75	76	mica schist	40001	0.1940	17.0000
MO18DD006	76	76.8	mica schist	40002	0.2480	19.0000
MO18DD006	76.8	78	greisenous pegmatite	40003	0.0840	10400.0000
MO18DD006	78	79	greisenous pegmatite	40004	0.0860	788.0000
MO18DD006	79	80	greisenous pegmatite	40005	0.0730	503.0000
MO18DD006	80	81	greisenous pegmatite	40006	0.0880	153.0000
MO18DD006	81	82	pegmatite	40007	0.6540	471.0000
MO18DD006	82	83	pegmatite	40008	2.2200	240.0000
MO18DD006	83	84	pegmatite	40009	0.9360	441.0000
MO18DD006	84	85	pegmatite	40010	0.8050	699.0000
MO18DD006	85	86	pegmatite	40011	0.1920	392.0000
MO18DD006	86	87	pegmatite	40012	1.3350	276.0000
MO18DD006	87	88	pegmatite	40013	1.0600	211.0000
MO18DD006	88	89	pegmatite	40014	1.6900	199.0000
MO18DD006	89	90	pegmatite	40015	0.2000	2750.0000
MO18DD006	90	91	pegmatite	40016	1.7850	234.0000
MO18DD006	91	92	pegmatite	40017	0.7810	622.0000
MO18DD006	92	93	pegmatite	40018	0.2630	111.0000
MO18DD006	93	94	pegmatite	40019	2.1500	221.0000
MO18DD006	94	95	pegmatite	40021	4.1900	254.0000
MO18DD006	95	96	pegmatite	40022	2.2600	146.0000
MO18DD006	96	97	pegmatite	40023	0.0770	52.0000
MO18DD006	97	98	pegmatite	40024	0.4280	172.0000
MO18DD006	98	99	pegmatite	40025	0.2690	286.0000
MO18DD006	99	100	pegmatite	40026	0.6820	779.0000
MO18DD006	100	101	pegmatite	40027	0.3660	983.0000
MO18DD006	101	102	pegmatite	40028	0.6110	363.0000
MO18DD006	102	103	pegmatite	40029	0.5980	1150.0000
MO18DD006	103	104	pegmatite	40030	0.9600	902.0000
MO18DD006	104	105	pegmatite	40031	0.6850	942.0000
MO18DD006	105	106	pegmatite	40032	1.2800	724.0000
MO18DD006	106	107	pegmatite	40033	1.1200	705.0000
MO18DD006	107	108	pegmatite	40034	0.5170	576.0000
MO18DD006	108	109	pegmatite	40035	0.1850	1260.0000
MO18DD006	109	110	pegmatite	40036	0.3530	660.0000
MO18DD006	110	111	pegmatite	40037	0.1080	1710.0000
MO18DD006	111	112	pegmatite	40038	0.1210	1150.0000
MO18DD006	112	113	pegmatite	40039	0.0600	658.0000
MO18DD006	113	114	pegmatite	40041	0.4200	582.0000
MO18DD006	114	115	pegmatite	40042	0.6890	738.0000
MO18DD006	115	116	pegmatite	40043	0.8500	789.0000
MO18DD006	116	117	pegmatite	40044	0.3320	829.0000
MO18DD006	117	118	pegmatite	40045	1.6650	1840.0000
MO18DD006	118	119	pegmatite	40046	1.4900	643.0000
MO18DD006	119	120	pegmatite	40047	2.1800	1380.0000
MO18DD006	120	121	pegmatite	40048	1.5100	1820.0000
MO18DD006	121	122	pegmatite	40049	1.2750	397.0000
MO18DD006	122	123	pegmatite	40050	1.4700	1320.0000
MO18DD006	123	124	pegmatite	40051	2.0300	1020.0000
MO18DD006	124	125.17	pegmatite	40052	1.8500	571.0000
MO18DD006	125.17	125.83	pegmatite	40053	1.6300	406.0000
MO18DD006	125.83	127	pegmatite	40054	0.9990	1020.0000
MO18DD006	127	128	pegmatite	40055	2.7200	305.0000
MO18DD006	128	129	pegmatite	40056	0.7920	1090.0000
MO18DD006	129	130	pegmatite	40057	1.3550	231.0000
MO18DD006	130	131	pegmatite	40058	1.3200	1300.0000
MO18DD006	131	132	pegmatite	40059	1.7050	1630.0000
MO18DD006	132	133	pegmatite	40061	1.8000	1460.0000

### Appendix Three – Assay Results MO18DD006 – MO18DD008, Li<sub>2</sub>O (%) and Sn (ppm)

Hole_ID	From (m)	To (m)	Lithology	Sample ID	Li <sub>2</sub> O (%)	Sn (ppm)
MO18DD006	133	134	pegmatite	40062	0.9640	781.0000
MO18DD006	134	135	pegmatite	40063	2.3600	1310.0000
MO18DD006	135	136	pegmatite	40064	2.1600	1210.0000
MO18DD006	136	137	pegmatite	40065	1.6650	437.0000
MO18DD006	137	138	pegmatite	40066	2.7600	311.0000
MO18DD006	138	139	pegmatite	40067	1.2300	1740.0000
MO18DD006	139	140	pegmatite	40068	1.5000	975.0000
MO18DD006	140	141	pegmatite	40069	3.0200	421.0000
MO18DD006	141	142	pegmatite	40070	2.2900	449.0000
MO18DD006	142	143	pegmatite	40071	1.1600	667.0000
MO18DD006	143	144	pegmatite	40072	2.9600	1720.0000
MO18DD006	144	145	pegmatite	40073	2.2000	995.0000
MO18DD006	145	146	pegmatite	40074	2.7800	390.0000
MO18DD006	146	147	pegmatite	40075	2.0800	428.0000
MO18DD006	147	148	pegmatite	40076	3.3500	260.0000
MO18DD006	148	149	pegmatite	40077	1.0150	14300.0000
MO18DD006	149	150	pegmatite	40078	0.8740	2320.0000
MO18DD006	150	151	pegmatite	40079	0.8070	1620.0000
MO18DD006	151	152	pegmatite	40081	0.9430	1330.0000
MO18DD006	152	153	pegmatite	40082	2.7200	320.0000
MO18DD006	153	154	pegmatite	40083	1.9150	3040.0000
MO18DD006	154	155	pegmatite	40084	1.7500	218.0000
MO18DD006	155	156	pegmatite	40085	1.1400	517.0000
MO18DD006	156	157	pegmatite	40086	1.4100	683.0000
MO18DD006	157	158	pegmatite	40087	3.2900	419.0000
MO18DD006	158	159	pegmatite	40088	1.0700	1170.0000
MO18DD006	159	160	pegmatite	40089	1.0900	1180.0000
MO18DD006	160	161	pegmatite	40090	0.5620	1280.0000
MO18DD006	161	162	pegmatite	40091	0.7810	1020.0000
MO18DD006	162	163	pegmatite	40092	1.2250	374.0000
MO18DD006	163	164	pegmatite	40093	1.1200	202.0000
MO18DD006	164	165	pegmatite	40094	1.1950	2150.0000
MO18DD006	165	166	pegmatite	40095	1.5050	1030.0000
MO18DD006	166	167	pegmatite	40096	2.0600	378.0000
MO18DD006	167	168	pegmatite	40097	1.2550	1750.0000
MO18DD006	168	169	pegmatite	40098	1.2850	833.0000
MO18DD006	169	170	pegmatite	40099	2.3000	191.0000
MO18DD006	170	171	pegmatite	40101	3.0000	1040.0000
MO18DD006	171	172	pegmatite	40102	1.8750	739.0000
MO18DD006	172	173	pegmatite	40103	3.1800	828.0000
MO18DD006	173	174	pegmatite	40104	2.1400	1800.0000
MO18DD006	174	175	pegmatite	40105	2.5100	2670.0000
MO18DD006	175	176	pegmatite	40106	1.3050	1530.0000
MO18DD006	176	177	pegmatite	40107	1.0950	887.0000
MO18DD006	177	178	pegmatite	40108	1.6400	351.0000
MO18DD006	178	179	pegmatite	40109	1.0650	2490.0000
MO18DD006	179	180	pegmatite	40110	2.4100	667.0000
MO18DD006	180	181	pegmatite	40111	2.0800	879.0000
MO18DD006	181	182	pegmatite	40112	1.2250	739.0000
MO18DD006	182	183	pegmatite	40113	1.4550	349.0000
MO18DD006	183	184	pegmatite	40114	1.1100	285.0000
MO18DD006	184	185	pegmatite	40115	1.0250	673.0000
MO18DD006	185	186	pegmatite	40116	0.8400	631.0000
MO18DD006	186	187	pegmatite	40117	2.8500	565.0000
MO18DD006	187	188	pegmatite	40118	1.0900	461.0000
MO18DD006	188	189	pegmatite	40119	1.0300	841.0000
MO18DD006	189	190	pegmatite	40121	2.0100	654.0000
MO18DD006	190	191	pegmatite	40122	2.1800	531.0000
MO18DD006	191	192	pegmatite	40123	2.0900	856.0000
MO18DD006	192	193	pegmatite	40124	2.3600	574.0000
MO18DD006	193	194	pegmatite	40125	0.7410	832.0000

### Appendix Three – Assay Results MO18DD006 – MO18DD008, Li<sub>2</sub>O (%) and Sn (ppm)

Hole_ID	From (m)	To (m)	Lithology	Sample ID	Li <sub>2</sub> O (%)	Sn (ppm)
MO18DD006	194	195	pegmatite	40126	0.6740	1190.0000
MO18DD006	195	196	pegmatite	40127	0.5120	1650.0000
MO18DD006	196	197	pegmatite	40128	0.5620	321.0000
MO18DD006	197	198	pegmatite	40129	2.2100	199.0000
MO18DD006	198	199	pegmatite	40130	2.3700	211.0000
MO18DD006	199	200	pegmatite	40131	1.7900	655.0000
MO18DD006	200	201	pegmatite	40132	0.3190	74.0000
MO18DD006	201	202	pegmatite	40133	0.5750	736.0000
MO18DD006	202	203	pegmatite	40134	1.6150	377.0000
MO18DD006	203	204	pegmatite	40135	1.8600	1540.0000
MO18DD006	204	205	pegmatite	40136	0.8160	494.0000
MO18DD006	205	206	pegmatite	40137	0.9260	614.0000
MO18DD006	206	207	pegmatite	40138	1.0900	222.0000
MO18DD006	207	208	pegmatite	40139	0.9620	146.0000
MO18DD006	208	209	pegmatite	40141	2.6400	513.0000
MO18DD006	209	210	pegmatite	40142	1.2100	1340.0000
MO18DD006	210	211	pegmatite	40143	1.3700	1430.0000
MO18DD006	211	212	pegmatite	40144	1.0850	1190.0000
MO18DD006	212	213	pegmatite	40145	1.5700	1250.0000
MO18DD006	213	214	pegmatite	40146	1.2150	1060.0000
MO18DD006	214	215	pegmatite	40147	0.9710	1650.0000
MO18DD006	215	216	pegmatite	40148	0.7040	1780.0000
MO18DD006	216	217	pegmatite	40149	1.2200	842.0000
MO18DD006	217	218	pegmatite	40150	1.1500	387.0000
MO18DD006	218	219	pegmatite	40151	0.6850	899.0000
MO18DD006	219	220	pegmatite	40152	3.4800	237.0000
MO18DD006	220	221	pegmatite	40153	0.7490	768.0000
MO18DD006	221	222	pegmatite	40154	1.1200	1040.0000
MO18DD006	222	223	pegmatite	40155	3.6900	263.0000
MO18DD006	223	224	pegmatite	40156	0.8980	1030.0000
MO18DD006	224	225	pegmatite	40157	2.7300	201.0000
MO18DD006	225	226	pegmatite	40158	0.8090	813.0000
MO18DD006	226	227	pegmatite	40159	2.5200	856.0000
MO18DD006	227	228	pegmatite	40161	2.2900	470.0000
MO18DD006	228	229	pegmatite	40162	2.6300	305.0000
MO18DD006	229	230	pegmatite	40163	2.4000	1880.0000
MO18DD006	230	231	pegmatite	40164	1.6050	280.0000
MO18DD006	231	232	pegmatite	40165	1.8550	222.0000
MO18DD006	232	233	pegmatite	40166	1.6100	162.0000
MO18DD006	233	234	pegmatite	40167	2.0200	341.0000
MO18DD006	234	235	pegmatite	40168	3.2700	319.0000
MO18DD006	235	236	pegmatite	40169	1.0800	387.0000
MO18DD006	236	237	pegmatite	40170	0.6240	232.0000
MO18DD006	237	238	pegmatite	40171	0.2110	122.0000
MO18DD006	238	239	pegmatite	40172	1.2550	301.0000
MO18DD006	239	240	pegmatite	40173	1.8650	255.0000
MO18DD006	240	241	pegmatite	40174	1.9050	1220.0000
MO18DD006	241	242	pegmatite	40175	1.6100	1290.0000
MO18DD006	242	243	pegmatite	40176	1.4950	1500.0000
MO18DD006	243	244	pegmatite	40177	1.7450	892.0000
MO18DD006	244	245	pegmatite	40178	2.3800	359.0000
MO18DD006	245	246	pegmatite	40179	1.8150	465.0000
MO18DD006	246	247	pegmatite	40181	2.5500	683.0000
MO18DD006	247	248	pegmatite	40182	4.0100	223.0000
MO18DD006	248	249	pegmatite	40183	2.1400	173.0000
MO18DD006	249	250	pegmatite	40184	2.7100	244.0000
MO18DD006	250	251	pegmatite	40185	2.9000	173.0000
MO18DD006	251	252	pegmatite	40186	0.7810	162.0000
MO18DD006	252	253	pegmatite	40187	0.1460	74.0000
MO18DD006	253	254	pegmatite	40188	0.0260	57.0000
MO18DD006	254	255	pegmatite	40189	1.1850	648.0000

### Appendix Three – Assay Results MO18DD006 – MO18DD008, Li<sub>2</sub>O (%) and Sn (ppm)

Hole_ID	From (m)	To (m)	Lithology	Sample ID	Li <sub>2</sub> O (%)	Sn (ppm)
MO18DD006	255	256	pegmatite	40190	0.3440	242.0000
MO18DD006	256	257	pegmatite	40191	0.8330	121.0000
MO18DD006	257	258	pegmatite	40192	0.0880	416.0000
MO18DD006	258	259	pegmatite	40193	0.7710	151.0000
MO18DD006	259	260	pegmatite	40194	0.0820	222.0000
MO18DD006	260	261	pegmatite	40195	0.0390	139.0000
MO18DD006	261	262	pegmatite	40196	0.0730	143.0000
MO18DD006	262	263	pegmatite	40197	0.0560	93.0000
MO18DD006	263	264	pegmatite	40198	0.0280	1320.0000
MO18DD006	264	265	pegmatite	40199	0.0370	509.0000
MO18DD006	265	266	pegmatite	40201	1.6800	135.0000
MO18DD006	266	267	pegmatite	40202	2.1800	424.0000
MO18DD006	267	268	pegmatite	40203	1.3400	520.0000
MO18DD006	268	269	pegmatite	40204	2.1400	306.0000
MO18DD006	269	270	pegmatite	40205	1.1300	571.0000
MO18DD006	270	271	pegmatite	40206	0.7810	538.0000
MO18DD006	271	272	pegmatite	40207	2.6000	480.0000
MO18DD006	272	273	pegmatite	40208	1.4850	583.0000
MO18DD006	273	274	pegmatite	40209	1.8750	700.0000
MO18DD006	274	275	pegmatite	40210	2.0600	500.0000
MO18DD006	275	276	pegmatite	40211	1.1450	227.0000
MO18DD006	276	277	pegmatite	40212	2.1000	1110.0000
MO18DD006	277	278	pegmatite	40213	1.3350	375.0000
MO18DD006	278	279	pegmatite	40214	1.9500	509.0000
MO18DD006	279	280	pegmatite	40215	1.3350	1590.0000
MO18DD006	280	281	pegmatite	40216	1.7700	1250.0000
MO18DD006	281	282	pegmatite	40217	1.7400	956.0000
MO18DD006	282	283	pegmatite	40218	2.3600	1210.0000
MO18DD006	283	284	pegmatite	40219	2.8600	439.0000
MO18DD006	284	285	pegmatite	40221	1.0250	1050.0000
MO18DD006	285	286	pegmatite	40222	1.7450	516.0000
MO18DD006	286	287	pegmatite	40223	1.3250	488.0000
MO18DD006	287	288	pegmatite	40224	1.1450	134.0000
MO18DD006	288	289	pegmatite	40225	1.8550	204.0000
MO18DD006	289	290	pegmatite	40226	2.3800	288.0000
MO18DD006	290	291	pegmatite	40227	3.7200	111.0000
MO18DD006	291	292	pegmatite	40228	1.9950	137.0000
MO18DD006	292	293	pegmatite	40229	2.9400	84.0000
MO18DD006	293	294	pegmatite	40230	0.7660	109.0000
MO18DD006	294	295	pegmatite	40231	0.7170	47.0000
MO18DD006	295	296	pegmatite	40232	1.4550	167.0000
MO18DD006	296	297	pegmatite	40233	2.1200	301.0000
MO18DD006	297	298	pegmatite	40234	1.5600	144.0000
MO18DD006	298	299	pegmatite	40235	2.5000	523.0000
MO18DD006	299	300	pegmatite	40236	1.0300	424.0000
MO18DD006	300	301	pegmatite	40237	1.2950	2490.0000
MO18DD006	301	302	pegmatite	40238	1.5100	1300.0000
MO18DD006	302	303	pegmatite	40239	1.0200	751.0000
MO18DD006	303	304	pegmatite	40241	2.6800	387.0000
MO18DD006	304	305	pegmatite	40242	0.8550	420.0000
MO18DD006	305	306	pegmatite	40243	2.0800	805.0000
MO18DD006	306	307	pegmatite	40244	3.5600	223.0000
MO18DD006	307	308	pegmatite	40245	1.2250	102.0000
MO18DD006	308	309	pegmatite	40246	2.9600	191.0000
MO18DD006	309	310	pegmatite	40247	1.9050	1510.0000
MO18DD006	310	311	pegmatite	40248	1.5350	202.0000
MO18DD006	311	312	pegmatite	40249	2.4500	644.0000
MO18DD006	312	313	pegmatite	40250	2.1800	683.0000
MO18DD006	313	314	pegmatite	40251	1.7300	1010.0000
MO18DD006	314	315	pegmatite	40252	2.9100	376.0000
MO18DD006	315	316	pegmatite	40253	1.8100	1000.0000

### Appendix Three – Assay Results MO18DD006 – MO18DD008, Li<sub>2</sub>O (%) and Sn (ppm)

Hole_ID	From (m)	To (m)	Lithology	Sample ID	Li <sub>2</sub> O (%)	Sn (ppm)
MO18DD006	316	317	pegmatite	40254	1.0950	930.0000
MO18DD006	317	318	pegmatite	40255	1.3750	1790.0000
MO18DD006	318	319	pegmatite	40256	1.3600	1150.0000
MO18DD006	319	320	pegmatite	40257	3.9700	363.0000
MO18DD006	320	321	pegmatite	40258	2.4000	377.0000
MO18DD006	321	322	pegmatite	40259	1.7650	473.0000
MO18DD006	322	323	pegmatite	40261	2.8000	1040.0000
MO18DD006	323	324	pegmatite	40262	3.3700	329.0000
MO18DD006	324	325	pegmatite	40263	2.1000	660.0000
MO18DD006	325	326	pegmatite	40264	1.8150	1250.0000
MO18DD006	326	327	pegmatite	40265	1.4600	736.0000
MO18DD006	327	328	pegmatite	40266	1.8000	717.0000
MO18DD006	328	329	pegmatite	40267	1.9000	1100.0000
MO18DD006	329	330	pegmatite	40268	1.5400	579.0000
MO18DD006	330	331	pegmatite	40269	2.2200	914.0000
MO18DD006	331	332	pegmatite	40270	1.1500	1800.0000
MO18DD006	332	333	pegmatite	40271	2.3100	1020.0000
MO18DD006	333	334	pegmatite	40272	1.5750	1130.0000
MO18DD006	334	335	pegmatite	40273	1.1600	732.0000
MO18DD006	335	336	pegmatite	40274	1.9650	963.0000
MO18DD006	336	337	pegmatite	40275	1.8750	1040.0000
MO18DD006	337	338	pegmatite	40276	2.5000	564.0000
MO18DD006	338	339	pegmatite	40277	1.8300	1010.0000
MO18DD006	339	340	pegmatite	40278	1.6950	965.0000
MO18DD006	340	341	pegmatite	40279	1.5000	1010.0000
MO18DD006	341	342	pegmatite	40281	1.9600	1050.0000
MO18DD006	342	343	pegmatite	40282	0.8440	1400.0000
MO18DD006	343	344	pegmatite	40283	0.9510	437.0000
MO18DD006	344	345	pegmatite	40284	0.2410	883.0000
MO18DD006	345	346	pegmatite	40285	2.2700	938.0000
MO18DD006	346	347	pegmatite	40286	2.3100	926.0000
MO18DD006	347	348	pegmatite	40287	1.7400	598.0000
MO18DD006	348	349	pegmatite	40288	0.4610	1370.0000
MO18DD006	349	350	pegmatite	40289	2.4200	881.0000
MO18DD006	350	351	pegmatite	40290	0.8090	808.0000
MO18DD006	351	352	pegmatite	40291	1.4550	1110.0000
MO18DD006	352	353	pegmatite	40292	1.6400	1290.0000
MO18DD006	353	354	pegmatite	40293	1.5600	1050.0000
MO18DD006	354	355	pegmatite	40294	1.0300	1350.0000
MO18DD006	355	356	pegmatite	40295	2.7900	1010.0000
MO18DD006	356	357	pegmatite	40296	1.7700	826.0000
MO18DD006	357	358	pegmatite	40297	2.4400	982.0000
MO18DD006	358	359	pegmatite	40298	1.4950	1580.0000
MO18DD006	359	360	pegmatite	40299	0.6610	1340.0000
MO18DD006	360	361.27	pegmatite	40301	0.0580	1470.0000
MO18DD006	361.27	362	mica schist	40302	0.1310	83.0000
MO18DD006	362	363	mica schist	40303	0.2240	74.0000
MO18DD007	91.7	92.7	mica schist	31341	0.1850	165.0000
MO18DD007	92.7	93.7	mica schist	31342	0.1290	140.0000
MO18DD007	93.7	95	pegmatite	31343	0.0600	238.0000
MO18DD007	95	96	pegmatite	31344	0.0650	433.0000
MO18DD007	96	97	pegmatite	31345	0.0580	1570.0000
MO18DD007	97	98	pegmatite	31346	1.0400	975.0000
MO18DD007	98	99	pegmatite	31347	0.1830	1280.0000
MO18DD007	99	100	pegmatite	31348	0.1080	1320.0000
MO18DD007	100	101	pegmatite	31349	0.7620	1660.0000
MO18DD007	101	102	pegmatite	31350	1.1350	1220.0000
MO18DD007	102	103	pegmatite	31351	1.2650	1380.0000
MO18DD007	103	104	pegmatite	31352	3.1400	443.0000
MO18DD007	104	105	pegmatite	31353	2.8500	318.0000
MO18DD007	105	106	pegmatite	31354	2.3500	282.0000

### Appendix Three – Assay Results MO18DD006 – MO18DD008, Li<sub>2</sub>O (%) and Sn (ppm)

Hole_ID	From (m)	To (m)	Lithology	Sample ID	Li <sub>2</sub> O (%)	Sn (ppm)
MO18DD007	106	107	pegmatite	31355	3.8100	282.0000
MO18DD007	107	108	pegmatite	31356	1.0650	150.0000
MO18DD007	108	109	pegmatite	31357	0.4780	207.0000
MO18DD007	109	110	pegmatite	31358	2.8200	252.0000
MO18DD007	110	111	pegmatite	31359	1.5700	148.0000
MO18DD007	111	112	pegmatite	31361	1.9100	1170.0000
MO18DD007	112	113	pegmatite	31362	1.8750	1110.0000
MO18DD007	113	114	pegmatite	31363	2.2200	984.0000
MO18DD007	114	115	pegmatite	31364	1.5800	1340.0000
MO18DD007	115	116	pegmatite	31365	1.3250	2990.0000
MO18DD007	116	117	pegmatite	31366	1.6600	1560.0000
MO18DD007	117	118	pegmatite	31367	1.3100	1740.0000
MO18DD007	118	119	pegmatite	31368	0.7190	641.0000
MO18DD007	119	120	pegmatite	31369	1.0150	951.0000
MO18DD007	120	121	pegmatite	31370	0.9860	1740.0000
MO18DD007	121	122	pegmatite	31371	1.0650	137.0000
MO18DD007	122	123	pegmatite	31372	1.1150	128.0000
MO18DD007	123	124	pegmatite	31373	0.5140	79.0000
MO18DD007	124	125	pegmatite	31374	0.3640	61.0000
MO18DD007	125	126	pegmatite	31375	0.4970	221.0000
MO18DD007	126	127	pegmatite	31376	1.4000	1020.0000
MO18DD007	127	128	pegmatite	31377	0.6780	1300.0000
MO18DD007	128	129	pegmatite	31378	2.1000	647.0000
MO18DD007	129	130	pegmatite	31379	1.0400	742.0000
MO18DD007	130	131	pegmatite	31380	2.9600	588.0000
MO18DD007	131	132	pegmatite	31382	2.1100	1390.0000
MO18DD007	132	133	pegmatite	31383	1.1800	473.0000
MO18DD007	133	134	pegmatite	31384	0.7770	867.0000
MO18DD007	134	135	pegmatite	31385	0.5640	1540.0000
MO18DD007	135	136	pegmatite	31386	0.5040	1270.0000
MO18DD007	136	137	pegmatite	31387	1.0150	1190.0000
MO18DD007	137	138	pegmatite	31388	2.1700	174.0000
MO18DD007	138	139	pegmatite	31389	0.3170	1810.0000
MO18DD007	139	140	pegmatite	31390	1.8900	245.0000
MO18DD007	140	141	pegmatite	31391	2.5200	368.0000
MO18DD007	141	142	pegmatite	31392	0.8700	716.0000
MO18DD007	142	143	pegmatite	31393	2.1600	1380.0000
MO18DD007	143	144	pegmatite	31394	2.2900	682.0000
MO18DD007	144	145	pegmatite	31395	1.9850	930.0000
MO18DD007	145	146	pegmatite	31396	2.1100	537.0000
MO18DD007	146	147	pegmatite	31397	0.4350	467.0000
MO18DD007	147	148	pegmatite	31398	0.3550	540.0000
MO18DD007	148	149	pegmatite	31400	0.1140	661.0000
MO18DD007	149	149.7	pegmatite	31401	0.0700	503.0000
MO18DD007	149.7	150	N/A; lost core			
MO18DD007	150	151	pegmatite	31402	0.1050	261.0000
MO18DD007	151	152	pegmatite	31403	1.2950	566.0000
MO18DD007	152	152.5	pegmatite	31404	1.4850	1730.0000
MO18DD007	152.5	153	N/A; lost core			
MO18DD007	153	154	pegmatite	31405	0.7580	199.0000
MO18DD007	154	155	pegmatite	31406	2.3400	296.0000
MO18DD007	155	156	pegmatite	31407	0.9880	1140.0000
MO18DD007	156	157	pegmatite	31408	1.9250	597.0000
MO18DD007	157	158	pegmatite	31409	0.9130	1180.0000
MO18DD007	158	159	pegmatite	31410	1.6850	2730.0000
MO18DD007	159	160	pegmatite	31411	2.9400	326.0000
MO18DD007	160	161	pegmatite	31412	1.0650	4330.0000
MO18DD007	161	162	pegmatite	31413	2.2500	276.0000
MO18DD007	162	163	pegmatite	31414	1.5700	373.0000
MO18DD007	163	164	pegmatite	31415	0.9150	379.0000
MO18DD007	164	165	pegmatite	31416	2.8100	441.0000

### Appendix Three – Assay Results MO18DD006 – MO18DD008, Li<sub>2</sub>O (%) and Sn (ppm)

Hole_ID	From (m)	To (m)	Lithology	Sample ID	Li <sub>2</sub> O (%)	Sn (ppm)
MO18DD007	165	166	pegmatite	31417	0.4500	230.0000
MO18DD007	166	167	pegmatite	31418	0.3140	663.0000
MO18DD007	167	168	pegmatite	31419	0.2980	418.0000
MO18DD007	168	169	pegmatite	31421	1.7150	317.0000
MO18DD007	169	170	pegmatite	31422	1.1450	223.0000
MO18DD007	170	171	pegmatite	31423	1.4050	856.0000
MO18DD007	171	172	pegmatite	31424	3.0200	1215.0000
MO18DD007	172	173	pegmatite	31425	1.8300	874.0000
MO18DD007	173	174	pegmatite	31426	1.1550	852.0000
MO18DD007	174	175	pegmatite	31427	0.5490	607.0000
MO18DD007	175	176	pegmatite	31428	1.7350	405.0000
MO18DD007	176	177	pegmatite	31429	0.3630	82.0000
MO18DD007	177	178	pegmatite	31430	2.2100	310.0000
MO18DD007	178	179	pegmatite	31431	1.4750	514.0000
MO18DD007	179	180	pegmatite	31432	0.8920	327.0000
MO18DD007	180	181	pegmatite	31433	1.9550	1060.0000
MO18DD007	181	182	pegmatite	31434	1.2100	389.0000
MO18DD007	182	183	pegmatite	31435	0.7140	1405.0000
MO18DD007	183	184	pegmatite	31436	0.0830	440.0000
MO18DD007	184	185	pegmatite	31437	0.1570	555.0000
MO18DD007	185	186	pegmatite	31438	0.1850	560.0000
MO18DD007	186	187	pegmatite	31439	1.6050	456.0000
MO18DD007	187	188	pegmatite	31440	1.8950	400.0000
MO18DD007	188	189	pegmatite	31441	2.2500	790.0000
MO18DD007	189	190	pegmatite	31443	1.5500	673.0000
MO18DD007	190	191	pegmatite	31444	1.6100	576.0000
MO18DD007	191	192	pegmatite	31445	1.4750	656.0000
MO18DD007	192	193	pegmatite	31446	2.2000	576.0000
MO18DD007	193	194	pegmatite	31447	1.1600	762.0000
MO18DD007	194	195	pegmatite	31448	1.8850	1120.0000
MO18DD007	195	196	pegmatite	31449	1.9650	517.0000
MO18DD007	196	197	pegmatite	31450	2.4800	427.0000
MO18DD007	197	198	pegmatite	31451	0.8660	835.0000
MO18DD007	198	199	pegmatite	31452	0.1000	586.0000
MO18DD007	199	200	pegmatite	31453	0.4390	613.0000
MO18DD007	200	201	pegmatite	31454	1.3900	1010.0000
MO18DD007	201	202	pegmatite	31455	1.6850	783.0000
MO18DD007	202	203	pegmatite	31456	1.5600	739.0000
MO18DD007	203	204	pegmatite	31457	1.4700	1000.0000
MO18DD007	204	205	pegmatite	31458	0.7660	272.0000
MO18DD007	205	206	pegmatite	31459	2.4400	669.0000
MO18DD007	206	207	pegmatite	31460	1.3550	524.0000
MO18DD007	207	208	pegmatite	31461	1.1050	985.0000
MO18DD007	208	209	pegmatite	31462	1.7250	618.0000
MO18DD007	209	210	pegmatite	31463	3.6300	421.0000
MO18DD007	210	211	pegmatite	31465	0.8260	332.0000
MO18DD007	211	212	pegmatite	31466	1.4600	320.0000
MO18DD007	212	213	pegmatite	31467	1.4650	314.0000
MO18DD007	213	214	pegmatite	31468	1.9350	957.0000
MO18DD007	214	215	pegmatite	31469	2.9100	234.0000
MO18DD007	215	216	pegmatite	31470	2.2000	201.0000
MO18DD007	216	217	pegmatite	31471	2.7300	344.0000
MO18DD007	217	218	pegmatite	31472	1.6100	195.0000
MO18DD007	218	219	pegmatite	31473	1.9400	154.0000
MO18DD007	219	220	pegmatite	31474	1.5300	414.0000
MO18DD007	220	221	pegmatite	31475	0.7790	376.0000
MO18DD007	221	222	pegmatite	31476	0.7360	110.0000
MO18DD007	222	223	pegmatite	31477	1.0850	409.0000
MO18DD007	223	224	pegmatite	31478	1.8000	528.0000
MO18DD007	224	225	pegmatite	31479	0.8630	591.0000
MO18DD007	225	226	pegmatite	31480	1.2600	1120.0000

### Appendix Three – Assay Results MO18DD006 – MO18DD008, Li<sub>2</sub>O (%) and Sn (ppm)

Hole_ID	From (m)	To (m)	Lithology	Sample ID	Li <sub>2</sub> O (%)	Sn (ppm)
MO18DD007	226	227	pegmatite	31481	2.1500	990.0000
MO18DD007	227	228	pegmatite	31482	1.2450	588.0000
MO18DD007	228	229	pegmatite	31483	1.5950	389.0000
MO18DD007	229	230	pegmatite	31485	1.0350	292.0000
MO18DD007	230	231	pegmatite	31486	2.4200	330.0000
MO18DD007	231	232	pegmatite	31487	0.8460	116.0000
MO18DD007	232	233	pegmatite	31488	0.6480	101.0000
MO18DD007	233	234	pegmatite	31489	2.7900	252.0000
MO18DD007	234	235	pegmatite	31490	1.3950	171.0000
MO18DD007	235	236	pegmatite	31491	1.8600	170.0000
MO18DD007	236	237	pegmatite	31492	2.3800	607.0000
MO18DD007	237	238	pegmatite	31493	1.1700	562.0000
MO18DD007	238	239	pegmatite	31494	1.6000	216.0000
MO18DD007	239	240	pegmatite	31495	1.6150	711.0000
MO18DD007	240	241	pegmatite	31496	1.7050	375.0000
MO18DD007	241	242	pegmatite	31497	0.9620	206.0000
MO18DD007	242	243	pegmatite	31498	2.0300	1040.0000
MO18DD007	243	244	pegmatite	31499	2.9000	243.0000
MO18DD007	244	245	pegmatite	31500	1.0350	146.0000
MO18DD007	245	246	pegmatite	31501	2.9600	143.0000
MO18DD007	246	247	pegmatite	31502	4.2500	295.0000
MO18DD007	247	248	pegmatite	31503	2.1800	229.0000
MO18DD007	248	249	pegmatite	31505	1.1200	157.0000
MO18DD007	249	250	pegmatite	31506	2.0800	162.0000
MO18DD007	250	251	pegmatite	31507	0.4740	3370.0000
MO18DD007	251	252	pegmatite	31508	1.1950	461.0000
MO18DD007	252	253	pegmatite	31509	2.1300	270.0000
MO18DD007	253	254	pegmatite	31510	0.3620	186.0000
MO18DD007	254	255	pegmatite	31511	0.1360	151.0000
MO18DD007	255	256	pegmatite	31512	0.2560	709.0000
MO18DD007	256	257	pegmatite	31513	0.7990	638.0000
MO18DD007	257	258	pegmatite	31514	1.1450	1030.0000
MO18DD007	258	259	pegmatite	31515	2.5200	816.0000
MO18DD007	259	260	pegmatite	31516	2.0800	696.0000
MO18DD007	260	261	pegmatite	31517	1.2350	849.0000
MO18DD007	261	262	pegmatite	31518	2.9800	293.0000
MO18DD007	262	263	pegmatite	31519	2.9300	263.0000
MO18DD007	263	264	pegmatite	31520	2.7900	149.0000
MO18DD007	264	265	pegmatite	31521	1.5500	99.0000
MO18DD007	265	266	pegmatite	31522	1.7800	194.0000
MO18DD007	266	267	pegmatite	31523	2.3200	118.0000
MO18DD007	267	268	pegmatite	31525	1.5200	121.0000
MO18DD007	268	269	pegmatite	31526	1.4350	121.0000
MO18DD007	269	270	pegmatite	31527	1.2550	91.0000
MO18DD007	270	271	pegmatite	31528	1.4700	140.0000
MO18DD007	271	272	pegmatite	31529	0.9620	83.0000
MO18DD007	272	273	pegmatite	31530	1.4650	104.0000
MO18DD007	273	274	pegmatite	31531	4.6100	141.0000
MO18DD007	274	275	pegmatite	31532	4.4100	275.0000
MO18DD007	275	276	pegmatite	31533	1.1250	126.0000
MO18DD007	276	277	pegmatite	31534	1.6300	122.0000
MO18DD007	277	278	pegmatite	31535	1.3300	75.0000
MO18DD007	278	279	pegmatite	31536	1.9850	105.0000
MO18DD007	279	280	pegmatite	31537	1.7750	190.0000
MO18DD007	280	281	pegmatite	31538	1.5950	165.0000
MO18DD007	281	282	pegmatite	31539	2.2200	356.0000
MO18DD007	282	283	pegmatite	31540	2.5300	921.0000
MO18DD007	283	284	pegmatite	31541	1.7500	321.0000
MO18DD007	284	285	pegmatite	31542	2.1700	1160.0000
MO18DD007	285	286	pegmatite	31544	2.8700	453.0000
MO18DD007	286	287	pegmatite	31545	1.7700	375.0000

### Appendix Three – Assay Results MO18DD006 – MO18DD008, Li<sub>2</sub>O (%) and Sn (ppm)

Hole_ID	From (m)	To (m)	Lithology	Sample ID	Li <sub>2</sub> O (%)	Sn (ppm)
MO18DD007	287	288	pegmatite	31546	2.3000	774.0000
MO18DD007	288	289	pegmatite	31547	2.4800	359.0000
MO18DD007	289	290	pegmatite	31548	2.6300	291.0000
MO18DD007	290	291	pegmatite	31549	2.4400	688.0000
MO18DD007	291	292	pegmatite	31550	2.6500	221.0000
MO18DD007	292	293	pegmatite	31551	2.0500	502.0000
MO18DD007	293	294	pegmatite	31552	2.4000	603.0000
MO18DD007	294	295	pegmatite	31553	2.1100	398.0000
MO18DD007	295	296	pegmatite	31554	1.6250	928.0000
MO18DD007	296	297	pegmatite	31555	1.0200	760.0000
MO18DD007	297	298	pegmatite	31556	1.4750	538.0000
MO18DD007	298	299	pegmatite	31557	2.0200	637.0000
MO18DD007	299	300	pegmatite	31558	2.0200	477.0000
MO18DD007	300	301	pegmatite	31559	1.8050	797.0000
MO18DD007	301	302	pegmatite	31560	1.9400	578.0000
MO18DD007	302	303	pegmatite	31561	1.5200	528.0000
MO18DD007	303	304	pegmatite	31562	1.4000	682.0000
MO18DD007	304	305	pegmatite	31563	2.1300	692.0000
MO18DD007	305	306	pegmatite	31564	1.5300	662.0000
MO18DD007	306	307	pegmatite	31566	1.1850	560.0000
MO18DD007	307	308	pegmatite	31567	0.2840	1170.0000
MO18DD007	308	309	pegmatite	31568	0.5470	857.0000
MO18DD007	309	310	pegmatite	31569	1.5850	558.0000
MO18DD007	310	311	pegmatite	31570	1.6700	584.0000
MO18DD007	311	312	pegmatite	31571	1.4200	328.0000
MO18DD007	312	313	pegmatite	31572	2.5900	317.0000
MO18DD007	313	314	pegmatite	31573	1.7350	658.0000
MO18DD007	314	315	pegmatite	31574	1.5450	358.0000
MO18DD007	315	316	pegmatite	31575	3.4900	117.0000
MO18DD007	316	317	pegmatite	31576	1.3650	117.0000
MO18DD007	317	318	pegmatite	31577	1.1800	142.0000
MO18DD007	318	319	pegmatite	31578	1.4800	118.0000
MO18DD007	319	320	pegmatite	31579	2.2000	791.0000
MO18DD007	320	321	pegmatite	31580	1.5600	966.0000
MO18DD007	321	322	pegmatite	31581	1.2850	653.0000
MO18DD007	322	323	pegmatite	31582	1.7900	501.0000
MO18DD007	323	324	pegmatite	31583	2.2600	1020.0000
MO18DD007	324	325	pegmatite	31584	1.0050	1580.0000
MO18DD007	325	326	pegmatite	31585	1.2100	596.0000
MO18DD007	326	327	pegmatite	31587	2.5900	639.0000
MO18DD007	327	328	pegmatite	31588	2.4000	164.0000
MO18DD007	328	329	pegmatite	31589	1.9750	813.0000
MO18DD007	329	330	pegmatite	31590	1.8200	1390.0000
MO18DD007	330	331	pegmatite	31591	1.2250	1100.0000
MO18DD007	331	332	pegmatite	31592	1.3850	693.0000
MO18DD007	332	333	pegmatite	31593	1.5450	631.0000
MO18DD007	333	334	pegmatite	31594	0.6910	1240.0000
MO18DD007	334	335	pegmatite	31595	1.6150	800.0000
MO18DD007	335	336	pegmatite	31596	1.3500	1510.0000
MO18DD007	336	337	pegmatite	31597	1.6400	942.0000
MO18DD007	337	338	pegmatite	31598	1.9850	1005.0000
MO18DD007	338	339	pegmatite	31599	2.9600	239.0000
MO18DD007	339	340	pegmatite	31600	2.6400	255.0000
MO18DD007	340	341	pegmatite	31601	1.6750	372.0000
MO18DD007	341	342	pegmatite	31602	1.1500	936.0000
MO18DD007	342	343	pegmatite	31603	1.2900	1445.0000
MO18DD007	343	344.49	pegmatite	31604	1.6300	1440.0000
MO18DD007	344.49	345.32	pegmatite	31605	1.1000	572.0000
MO18DD007	345.32	346	pegmatite	31606	1.4450	361.0000
MO18DD007	346	347	pegmatite	31607	2.5400	1610.0000
MO18DD007	347	348	pegmatite	31609	1.8150	267.0000

### Appendix Three – Assay Results MO18DD006 – MO18DD008, Li<sub>2</sub>O (%) and Sn (ppm)

Hole_ID	From (m)	To (m)	Lithology	Sample ID	Li <sub>2</sub> O (%)	Sn (ppm)
MO18DD007	348	349	pegmatite	31610	1.6050	269.0000
MO18DD007	349	350	pegmatite	31611	3.4300	137.0000
MO18DD007	350	351	pegmatite	31612	3.4900	132.0000
MO18DD007	351	352	pegmatite	31613	1.5100	352.0000
MO18DD007	352	353	pegmatite	31614	3.1900	745.0000
MO18DD007	353	354	pegmatite	31615	0.7280	398.0000
MO18DD007	354	355	pegmatite	31616	2.2000	1000.0000
MO18DD007	355	356	pegmatite	31617	0.7580	1500.0000
MO18DD007	356	357	pegmatite	31618	1.9500	913.0000
MO18DD007	357	358	pegmatite	31619	0.3140	933.0000
MO18DD007	358	359	pegmatite	31620	0.0970	533.0000
MO18DD007	359	360	pegmatite	31621	1.1250	187.0000
MO18DD007	360	361	pegmatite	31622	1.5400	99.0000
MO18DD007	361	362	pegmatite	31623	0.8780	783.0000
MO18DD007	362	363	pegmatite	31624	1.7800	369.0000
MO18DD007	363	364	pegmatite	31625	2.2600	844.0000
MO18DD007	364	365	pegmatite	31626	0.4260	225.0000
MO18DD007	365	366	pegmatite	31628	0.1360	220.0000
MO18DD007	366	367.15	pegmatite	31629	0.0410	133.0000
MO18DD007	367.15	368.15	mica schist	31630	0.4460	96.0000
MO18DD007	368.15	369.15	mica schist	31631	0.3400	33.0000
MO18DD008	53	54	mica schist	45001	0.4800	236.0000
MO18DD008	54	55	mica schist	45002	0.5360	295.0000
MO18DD008	55	56	pegmatite	45003	0.6930	152.0000
MO18DD008	56	57	pegmatite	45004	3.1500	178.0000
MO18DD008	57	58	pegmatite	45005	1.8400	1570.0000
MO18DD008	58	59	pegmatite	45006	2.5700	688.0000
MO18DD008	59	60	pegmatite	45007	3.6200	315.0000
MO18DD008	60	61	pegmatite	45008	0.4630	257.0000
MO18DD008	61	62	pegmatite	45009	1.9300	704.0000
MO18DD008	62	63	pegmatite	45011	0.6260	138.0000
MO18DD008	63	64	pegmatite	45012	0.6780	517.0000
MO18DD008	64	65	pegmatite	45013	3.1600	241.0000
MO18DD008	65	66	pegmatite	45014	2.7000	204.0000
MO18DD008	66	67	pegmatite	45016	3.6700	812.0000
MO18DD008	67	68	pegmatite	45017	1.9200	527.0000
MO18DD008	68	69	pegmatite	45018	1.5050	8030.0000
MO18DD008	69	70	pegmatite	45019	0.6670	12700.0000
MO18DD008	70	71	pegmatite	45020	0.9020	353.0000
MO18DD008	71	72	pegmatite	45021	0.1310	3200.0000
MO18DD008	72	73	pegmatite	45022	0.0710	521.0000
MO18DD008	73	74	pegmatite	45023	0.9640	368.0000
MO18DD008	74	75	pegmatite	45024	0.6240	391.0000
MO18DD008	75	76	pegmatite	45026	0.7880	18400.0000
MO18DD008	76	77	pegmatite	45027	0.6590	394.0000
MO18DD008	77	78	pegmatite	45028	0.5040	297.0000
MO18DD008	78	79	pegmatite	45029	0.1940	252.0000
MO18DD008	79	80	pegmatite	45031	0.9900	332.0000
MO18DD008	80	81	pegmatite	45032	1.9600	872.0000
MO18DD008	81	82	pegmatite	45033	0.9860	695.0000
MO18DD008	82	83	pegmatite	45034	0.1740	377.0000
MO18DD008	83	84	pegmatite	45036	0.2930	117.0000
MO18DD008	84	85	pegmatite	45037	1.9900	6050.0000
MO18DD008	85	86	pegmatite	45038	1.6200	191.0000
MO18DD008	86	87	pegmatite	45039	0.1680	160.0000
MO18DD008	87	88	pegmatite	45040	1.0850	144.0000
MO18DD008	88	89	pegmatite	45041	1.1050	152.0000
MO18DD008	89	90	pegmatite	45042	1.5200	141.0000
MO18DD008	90	91	pegmatite	45043	1.5800	125.0000
MO18DD008	91	92	pegmatite	45044	0.1330	767.0000
MO18DD008	92	93	pegmatite	45045	0.1610	360.0000

### Appendix Three – Assay Results MO18DD006 – MO18DD008, Li<sub>2</sub>O (%) and Sn (ppm)

Hole_ID	From (m)	To (m)	Lithology	Sample ID	Li <sub>2</sub> O (%)	Sn (ppm)
MO18DD008	93	94	pegmatite	45046	0.7040	306.0000
MO18DD008	94	95	pegmatite	45047	0.6310	573.0000
MO18DD008	95	96	pegmatite	45048	0.3290	1770.0000
MO18DD008	96	97	pegmatite	45049	1.4950	531.0000
MO18DD008	97	98	pegmatite	45051	2.2000	1170.0000
MO18DD008	98	99	pegmatite	45052	0.4630	1040.0000
MO18DD008	99	100	pegmatite	45053	0.3900	622.0000
MO18DD008	100	101	pegmatite	45054	0.1570	1150.0000
MO18DD008	101	102	pegmatite	45056	0.8570	1030.0000
MO18DD008	102	103	pegmatite	45057	1.0850	1250.0000
MO18DD008	103	104	pegmatite	45058	0.4690	933.0000
MO18DD008	104	105	pegmatite	45059	0.0900	862.0000
MO18DD008	105	106	pegmatite	45060	2.2600	419.0000
MO18DD008	106	107	pegmatite	45061	1.0550	208.0000
MO18DD008	107	108	pegmatite	45062	0.1290	106.0000
MO18DD008	108	109	pegmatite	45063	3.3700	175.0000
MO18DD008	109	110	pegmatite	45064	3.8500	238.0000
MO18DD008	110	111	pegmatite	45066	3.6400	272.0000
MO18DD008	111	112	pegmatite	45067	4.5000	318.0000
MO18DD008	112	113	pegmatite	45068	3.7200	824.0000
MO18DD008	113	114	pegmatite	45069	0.9300	178.0000
MO18DD008	114	115	pegmatite	45071	2.9600	171.0000
MO18DD008	115	116	pegmatite	45072	0.6160	300.0000
MO18DD008	116	117	pegmatite	45073	0.4350	229.0000
MO18DD008	117	118	pegmatite	45074	0.1290	293.0000
MO18DD008	118	119	pegmatite	45076	0.0800	161.0000
MO18DD008	119	120	pegmatite	45077	0.0430	62.0000
MO18DD008	120	121	pegmatite	45078	0.0520	441.0000
MO18DD008	121	122	pegmatite	45079	0.0340	389.0000
MO18DD008	122	123	pegmatite	45080	1.6150	914.0000
MO18DD008	123	124	pegmatite	45081	1.8850	647.0000
MO18DD008	124	125	pegmatite	45082	1.7850	179.0000
MO18DD008	125	126	pegmatite	45083	0.4200	330.0000
MO18DD008	126	126.8	pegmatite	45084	0.0430	519.0000
MO18DD008	126.8	128	mica schist	45085	0.4460	435.0000
MO18DD008	128	129	mica schist	45086	0.6310	240.0000

**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.
	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 have been taken at 1-m intervals.  The submitted half-core samples typically have 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 discussed in the report preceding this table was completed using diamond core rigs with PQ and HQ sized drill rods. Most holes, apart from a vertical hole discussed in the attached announcement, are angled between -50° and -75° and collared from surface into weathered bedrock. All hole collars will be surveyed after completion. All holes (apart from the vertical hole) are down-hole surveyed using a digital multi-shot camera at about 30m intervals. The core obtained to-date by drilling has been oriented.
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed.	Current diamond core drilling is averaging greater than 90% recovery as calculated from RQD logs.
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	AVZ has ensured minimum adequate supervision of drilling has been completed by an experienced geologist to correct drilling protocols are followed and sample recovery is maximized.
	Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	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 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 is logged by qualified geologists using a data-logger which is then uploading into the micromine software system. 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 is logged, and logging is by qualitative (Lithology) and quantitative (RQD) methods. All core is also photographed.
	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 has been undertaken for the current drilling program. After half-core samples have been crushed, a split is taken as a field duplicate and then placed into a pre-numbered bag. The Duplicate is then pulverized and a pulp split from the pulverized mass. An AVZ geologist supervises the preparation and bagging of the duplicate.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	Samples from drilling are sampled by methods that are appropriate for the material being sampled for the purposes of the sampling and in-accord with standard industry best-practice.

Quality of assay data and laboratory tests	<p>The nature, quality and appropriateness of the Assaying and laboratory procedures used and whether the technique is considered partial or total.</p> <p>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>Diamond drill-hole (core) samples are to be submitted to ALS Lubumbashi (DRC) where they will be crushed and pulverized to produce pulps. These pulps will be exported to Australia and analyzed by ALS Laboratories in Perth, Western Australia using a Sodium Peroxide Fusion followed by digestion using a dilute acid thence determination by AES or MS, i.e. methods ME-ICP89 and ME-MS91), with determination of a suite of elements that includes Li, Sn, Ta &amp; Nb.</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. Sodium Peroxide Fusion is a total digest and considered the preferred method of assaying pegmatite samples.</p> <p>These geophysical instruments are 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 has 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 are inserted into the sampling stream. In addition, the laboratory (ALS Perth) incorporates its own internal QA/QC procedures to monitor its assay results prior to release of results to AVZ. AVZ will also utilize an "umpire" laboratory" (external laboratory check) to complete checks upon assay results received from ALS Perth.</p> <p>At the time of issue of the attached announcement, assay results had not been received.</p>
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel.	No verification exploration work has so far been undertaken.

	The use of twinned holes.	Twinned holes have not been drilled.
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	The data from previous exploration are currently stored in hardcopy and digital format on site. A hard drive copy of this is located at the administration office in country and all data is uploaded to the GIS consultants' database in Perth, WA.
	Discuss any adjustment to assay data.	Assay results have not been adjusted.
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 is planned for completion of drill-holes on sections 100m apart, with 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	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

structure		intersection is not 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 (pulps) 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.)

<b>Criteria</b>	<b>JORC Code Explanation</b>	<b>Commentary</b>
Mineral tenement and land tenure status	Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.	The Manono licence was awarded as a Research Permit PR 13359 issued on the 28th December 2016 and is valid for 5 years, expiring on 28/12/2021. On 2/02/2017, AVZ Minerals Ltd ("AVZ") formed a joint-venture (JV) with La Congolaise d'Exploitation Miniere SA ("Cominiere") and Dathomir Mining Resources SARL ("Dathomir") to explore and develop the pegmatites contained within PR 13359. Ownership of the Manono Lithium Project stands at AVZ 60%, Cominiere 30% and Dathomir 10%. AVZ manages the project and meets all funding requirements.  All indigenous title is cleared and there are no other known historical or environmentally sensitive areas.
	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 to 28/12/2025 or to apply for an Exploitation Permit in order to commence mining activities.  There are no known impediments to maintaining exploration or progressing to mining.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	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 and reaching the -80m level. 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 RD Pit only, targeting the fresh pegmatite in the Kitotolo sector of the project area.  The licence area has been previously mined for tin and tantalum including "coltan" 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.  Apart from the mining excavations and the drilling program, there has been very limited exploration work within the Manono extension licences.

Geology	Deposit type, geological setting and style of mineralisation.	<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 comprises 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-echelon 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> <p>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</p>
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		Complex (spodumene sub-type) pegmatites.
Drill hole Information	<p>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</p> <ul style="list-style-type: none"> <li>• easting and northing of the drill hole collar</li> <li>• elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>• dip and azimuth of the hole</li> <li>• down hole length and interception depth</li> <li>• hole length.</li> </ul> <p>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</p>	This information is included as Appendix 1 of the announcement preceding this table.
Data aggregation methods	<p>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.</p> <p>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</p> <p>The assumptions used for any reporting of metal equivalent values should be clearly stated.</p>	<p>Cut-off grades have not been applied.</p> <p>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.</p> <p>Not applicable; metal equivalents are not reported by AVZ.</p>
Relationship between mineralisation widths and intercept lengths	<p>These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported</p> <p>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').</p>	<p>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.</p> <p>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.</p>

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 as 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. Metallurgical testing is being undertaken and will be reported when results are received.
	Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	The diagrams in the announcement preceding this table show the intersected pegmatite and potential extensions.