



12 September 2017

AVZ Minerals intersects 235m @ 1.66% Li₂O at the Manono Lithium Project

Highlights

- Drill hole MO17DD001 intersects **235.03m* @ 1.66% Li₂O & 1001ppm Sn** at the Roche Dure Pegmatite from 24.5m – 263.9m including 3.47m of core-loss.
- Drill-hole **MO17DD001** was completed about **400m west-southwest, along strike of MO17DD002** and extends the **proven length** of the **Roche Dure Pegmatite** at the Manono Lithium Project to at least **2,100m**.
- Results from MO17DD001 are comparable to the results from **MO17DD002, (202.8m* @ 1.57% Li₂O from 65m, reported 28/07/2017)**, supporting the interpreted style and tenor of mineralisation at Roche Dure.
- Drill-holes MO17DD001 and MO17DD002 are centrally located within an 800m long interval of the Roche Dure Pegmatite in which the pegmatite's average **true thickness is interpreted to be 200m** and drilling has proven the pegmatite **extends down-dip more than 250m and remains open**.
- The assay results for the samples from the Roche Dure Pegmatite included significant results for tin (Sn), with **37% of samples exceeding 1000ppm Sn and a peak concentration of 9110ppm Sn**.
- Drill results for MO17DD007 expected soon.

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

AVZ's Executive Chairman, Mr. Eckhof commented "*The result reported from MO17DD001 confirms that the Manono Lithium Project is without doubt, world class in both size and grade. Within the Roche Dure pegmatite **we have now defined lithium mineralisation of greater than 1.5% Li₂O over a defined strike length of at least 800m and an average 200m thickness.***"

Secondary mineralisation in the form of **tin and tantalum** should not be discounted either. It is expected that our understanding of the exact nature of the Sn and Ta mineralisation will develop with further drilling, but early indications are that this **could provide a significant economic benefit to the project.**

Given the continued support from drill intercepts to date, we have also **upgraded our exploration target for the entire project, to be between 1Bt to 1.2Bt of 1.25% to 1.5% Li₂O, including between 300 and 400Mt of 1.25% to 1.5% Li₂O for the Roche Dure pegmatite alone.** We now await reporting results from MO17DD007 (Carrier de l'est pegmatite), which intercepted pegmatite over at least a 240m true thickness. Samples for MO17DD007 have been received by the laboratory and are currently being processed.”

The potential quantity and grade of the exploration target as stated, is conceptual in nature as there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource.

Discussion of Drilling-results

The Roche Dure Pegmatite, Kitotolo Sector, is interpreted to be about 2,700m long (currently drill proven to 2,100m) and is one of the largest lithium pegmatites in the world. AVZ's initial drilling campaign has included four drill-holes, MO17DD001, MO17DD002, MO17DD003 and MO17DD004, which have tested parts of the Roche Dure pegmatite along a 2,100m interval (Figure 1). Drill hole collar coordinates are provided in Table 1.

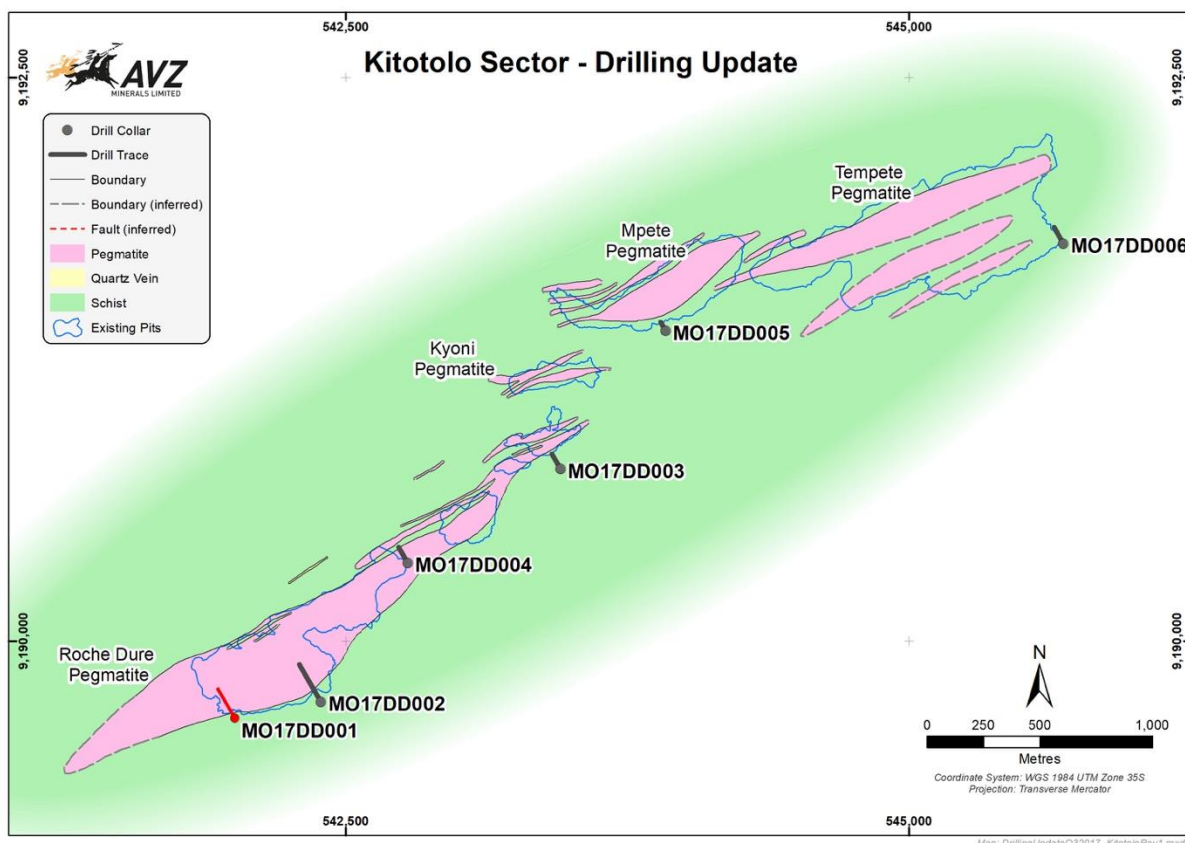


Figure 1: Location of drill-holes testing the Roche Dure Pegmatite. Note the position of MO17DD001 (highlighted).

Table 1: Drill Hole Summary

Drill-hole ID	Drilling method	Easting (mE)	Northing (mN)	Elevation (m)	Grid	Zone	Dip [degrees]	Azimuth (Magnetic) [degrees]	EOH (m)
MO17DD001	DDH	542008.177	9189658.140	650.98	WGS-84	35 S	-60	330	311.5
MO17DD002	DDH	542390.564	9189730.535	657.37	WGS-84	35 S	-50	320	300.7
MO17DD003	DDH	543454.193	9190761.814	637.16	WGS-84	35 S	-60	330	234
MO17DD004	DDH	542775.408	9190346.324	641.20	WGS-84	35 S	-70	330	163.68
MO17DD005	DDH	543920.503	9191374.361	632.36	WGS-84	35 S	-70	330	138.5
MO17DD006	DDH	545685.016	9191761.375	616.58	WGS-84	35 S	-70	330	250.25
MO17DD007	DDH	548136.249	9193854.814	609.31	WGS-84	35 S	-70	310	351

The results from MO17DD002, MO17DD003 and MO17DD004 (along with those from MO17DD005 and MO17DD006 that did not target the Roche Dure Pegmatite) have been reported previously. The assay-results from MO17DD001 are summarised in Table 2.

Table 2: Summary of results for MO17DD001

From(m)	To(m)	Interval	Mineralisation	Comments
0	0.31	0.31m	nil	weathered host-rock
0.31	6.1	5.79m	0.31m-6.1m; 5.79m @ 0.14% Li ₂ O & 755ppm Sn	weathered pegmatite
6.1	8.75	2.65m	nil	weathered host-rock
8.75	9.35	0.6m	8.75m-9.35m; 0.6m @ 0.10% Li ₂ O & 636ppm Sn	weathered pegmatite
9.35	10.9	1.55m	nil	weathered host-rock
10.9	12.4	1.5m	10.9m-12.4m; 1.5m @ 0.06% Li ₂ O & 645ppm Sn	weathered pegmatite
12.4	14.7	2.3m	nil	weathered host-rock
14.7	19	4.3m	14.7m-19m; 3.7m* @ 0.09% Li ₂ O & 788ppm Sn [0.6m core-loss]	weathered pegmatite
19	25.4	6.4m	nil	weathered host-rock
25.4	263.9	238.5m	24.5m-263.9m, 235.03*m @ 1.66% Li₂O & 1001ppm Sn [3.47m core-loss]	the <u>entire</u> Roche Dure Pegmatite
		includes	25.4-30.6; 4.15*m @ 0.11% Li ₂ O & 247ppm Sn [*1.05m core-loss]	<u>weathered</u> portion of the Roche Dure Pegmatite
		and	30.6-33.9; 0.88*m @ 2.37% Li ₂ O & 396ppm Sn [*2.42m core-loss]	greisen zone in the Roche Dure Pegmatite
		and	33.9-263.9; 230m @ 1.69% Li₂O & 1018pm	main portion of the Roche Dure Pegmatite
263.9	285.35	21.45m	nil	Host-rock
285.35	287.24	1.89m	1.89m @ 5.39% Sn (& 0.05% Li₂O)	Greisen vein
287.24	311.5 EOH	24.26m	nil	Host-rock

The results for MO17DD001 support results reported previously from the other drill-holes that intersected the Roche Dure Pegmatite. In particular, it is evident that:

- 1 Where the drill-holes intersected parts of the Roche Dure Pegmatite that are unweathered, e.g. MO17DD002 and most of MO17DD001, high-grade lithium mineralisation is present and the overall grade is typically greater than 1.5% Li₂O.
- 2 The lithium mineralisation within the pegmatites is comprised of spodumene of varying crystal size.

- 3 Where the drill-holes intersected parts of the Roche Dure Pegmatite that are weathered, e.g. MO17DD003, MO17DD004, lithium has been leached, with depletion correlating with the intensity of weathering.
- 4 Beneath weathered parts of the Roche Dure Pegmatite, the unweathered pegmatite contains high-grade lithium mineralisation. This is clearly illustrated by MO17DD001 when the interval 25.4m-30.6m (0.11% Li_2O) comprised of the weathered part of the Roche Dure Pegmatite, is compared with the unweathered part further down-hole i.e. 33.9m-263.9m; 230m @ 1.69% Li_2O .

The last point implies that follow-up drill targeting the Roche Dure Pegmatite in the vicinity of MO17DD004 is likely to intersect well-mineralised pegmatite if the drill-holes are positioned so that the pegmatite is intersected beneath the weathered zone.

In general, it appears that the weathered zone usually extends to a vertical depth of about 50m – 60m but the depth of weathering is quite variable. It is noteworthy that in the vicinity of MO17DD001 the depth of weathering is relatively shallow (Figure 2) and that much of the weathered rock has been removed during historical mining.

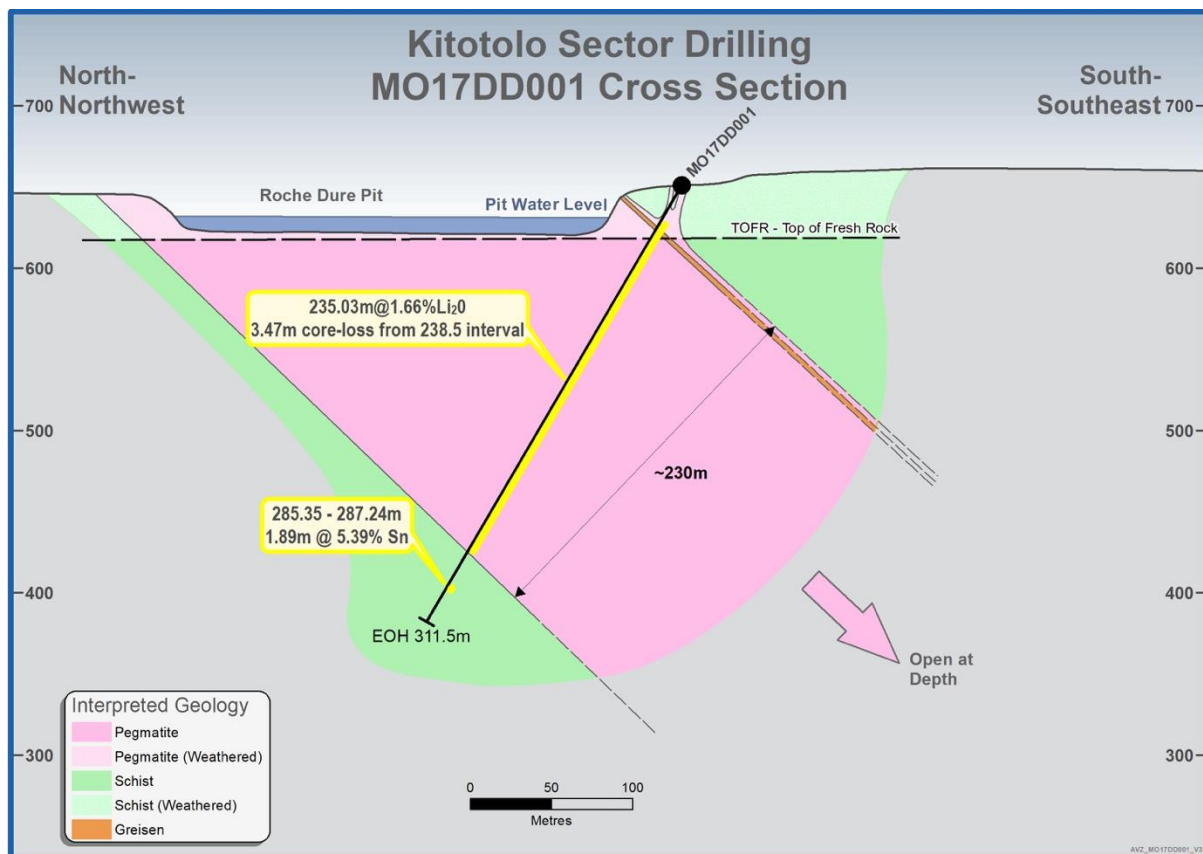


Figure 2: Cross-section showing the intersection attained by MO17DD001

TRENCHING RESULTS

In addition to the initial 7-hole drill program, 37 trenches were excavated to test outcropping areas of the largest pegmatites. These trenches, trenches T1 to T37, have a combined length of 2,797m and were excavated in the readily accessible areas surrounding the historical pits. The relationship between the trenches and pits is clarified in Table 3:

Table 3: Historical Workings and associated trenches

Historical Workings having associated trenches	Identity of the trenches surrounding the workings	Comments
Roche Dure Pit	T1 - T5	tested the Roche Dure Pegmatite
Tempete Pit	T6, T7 and T8, T9	tested the Tempete & Mpete Pegmatites
Carriere De L'est Pit	T10 - T13	tested the Carriere De L'Est Pegmatite
Malata Pit	T14 - T18 & T24 and T19 - T23	tested the Malata & Carriere De L'Est Pegmatites
Kahungwe Pits	T26 - T28 & T33 and T29 - T32 & T34 - T37	tested several small pegmatites and greisen veins

From these trenches 1,205 composite rock-chip samples were collected, mostly from 2m intervals. The initial set of results (from trenches T1-T5 and T14) was reported to the market on 30/06/2016. The final set of results for the samples from the remainder of the trenches was recently received and the entire results for the main elements of interest are summarised in Table 4:

Table 4: Summary of Concentrations of Elements

Element	mean concentration (ppm)	range in concentration (ppm)	COMMENTS
Lithium (Li)	1323	<10 to 17600	concentration of lithium greatly reduced in strongly weathered pegmatite
Tin (Sn)	482	5 to 5040	areas of high tin concentration often not associated with elevated lithium concentrations
Tantalum (Ta)	55	0.9 to 2620	tantalum nearly always present in much lower concentrations than tin except around the Kahungwe West Pit
Niobium (Nb)	58	<1 to 1430	niobium concentration always less than tantalum when tantalum concentrations are significant

The results from individual trenches (Table 5) vary significantly, but there is a clear relationship between the degree of weathering of the sample material and the magnitude of lithium concentration. The low assay results for lithium from some samples from some trenches should not be considered an indication that the pegmatite lacks potential to contain significant lithium mineralisation at depth, where the rock is unweathered.

Table 5: Summary of results from all trenches

Trench ID	Intervals of 6m or more that exceed 0.5% Li ₂ O	Comment	Pegmatite tested
T1	nil	extremely weathered pegmatite	Roche Dure Pegmatite
T2	6m-14m; 8m @ 0.54% Li ₂ O	weathered pegmatite	Roche Dure Pegmatite
	26m-48m; 22m @ 0.65% Li ₂ O	weathered pegmatite	Roche Dure Pegmatite
T3	0m-30m; 30m @ 0.76% Li ₂ O	weathered pegmatite	Roche Dure Pegmatite
	96m - 110m; 14m @ 0.78% Li ₂ O	weathered pegmatite	Roche Dure Pegmatite
T4	136m - 140m; 4m @ 0.63% Li ₂ O	weathered pegmatite	Roche Dure Pegmatite
T5	0m-197m; 197m @ 0.56% Li ₂ O	most of samples weathered pegmatite	Roche Dure Pegmatite
	includes 12m-40m; 38m @ 1.29% Li ₂ O	relatively unweathered pegmatite	Roche Dure Pegmatite
	and 60m-89m; 29m @ 1.54% Li ₂ O	relatively unweathered pegmatite	Roche Dure Pegmatite
T6	6m-12m; 6m @ 0.73% Li ₂ O	weathered pegmatite	Mpete Pegmatite
T7	nil	extremely weathered pegmatite	Mpete Pegmatite
T8	nil	extremely weathered pegmatite	Tempete Pegmatite
T9	nil	extremely weathered pegmatite	Tempete Pegmatite
T10	nil	extremely weathered pegmatite	Carriere De L'est Pegmatite
T11	nil	extremely weathered pegmatite	Carriere De L'est Pegmatite
T12	42m-86m; 44m @ 1.63% Li ₂ O	relatively unweathered pegmatite	Carriere De L'est Pegmatite
	includes 64m-70m; 6m @ 3.03% Li ₂ O	relatively unweathered pegmatite	Carriere De L'est Pegmatite
T13	14m-30m; 16m @ 2.47% Li ₂ O	relatively unweathered pegmatite	Carriere De L'est Pegmatite
	includes 22m-28m; 6m @ 3.28% Li ₂ O	relatively unweathered pegmatite	Carriere De L'est Pegmatite
T14	98m-124m; 26m @ 0.54% Li ₂ O	weathered pegmatite	Malata Pegmatite
T15	4m-26m; 22m @ 0.57% Li ₂ O	weathered pegmatite	Malata Pegmatite
T16	nil	extremely weathered pegmatite	Malata Pegmatite
T17	18m-24m; 6m @ 0.66% Li ₂ O	weathered pegmatite	Malata Pegmatite
T18	90m-102m; 12m @ 1.59% Li ₂ O	relatively unweathered pegmatite	Malata Pegmatite
T19	12m-38m; 26m @ 0.65% Li ₂ O	weathered pegmatite	Carriere De L'est Pegmatite
	and 172m-176m; 6m @ 1.42% Li ₂ O	relatively unweathered pegmatite	Carriere De L'est Pegmatite
T20	50m-60m; 10m @ 0.72% Li ₂ O	weathered pegmatite	Carriere De L'est Pegmatite
T21	nil	extremely weathered pegmatite	Carriere De L'est Pegmatite
T22	nil	extremely weathered pegmatite	Carriere De L'est Pegmatite
T23	174m-180m; 6m @ 0.89% Li ₂ O	weathered pegmatite	Carriere De L'est Pegmatite
T24	nil	extremely weathered pegmatite	Malata Pegmatite
T25	nil	extremely weathered pegmatite	Carriere De L'est Pegmatite
T26	nil	extremely weathered pegmatite	Kahungwe West pegmatites
T27	nil	extremely weathered pegmatite	Kahungwe West pegmatites
T28	nil	extremely weathered pegmatite	Kahungwe West pegmatites
T29	nil	greisen	
T30	nil	greisen	
T31	nil	greisen	
T32	nil	greisen	
T33	30m-36m; 6m @ 0.54% Li ₂ O	weathered pegmatite	Kahungwe West pegmatites
T34	nil	extremely weathered pegmatite	Carriere De L'est Pegmatite
T35	nil	weathered pegmatite	small un-named pegmatite
T36	nil	weathered pegmatite	small un-named pegmatite
T37	nil	greisen	

These results demonstrate that high-grade lithium mineralisation extends beyond the areas recently tested by drilling (Figures 3 and 4). It is likely that if these pegmatites are subjected to a drilling campaign then high-grade lithium mineralisation will be intersected.

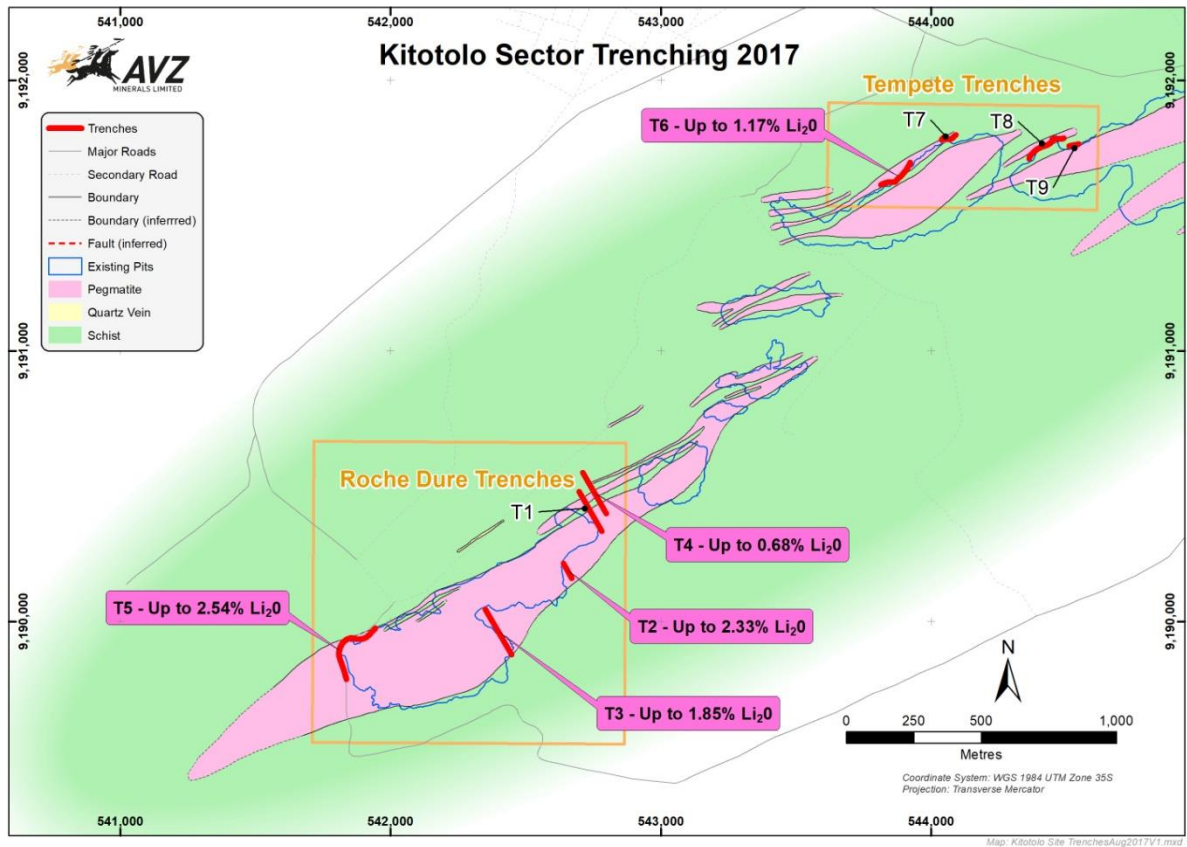


Figure 3: Trenches in the Kitotolo Sector

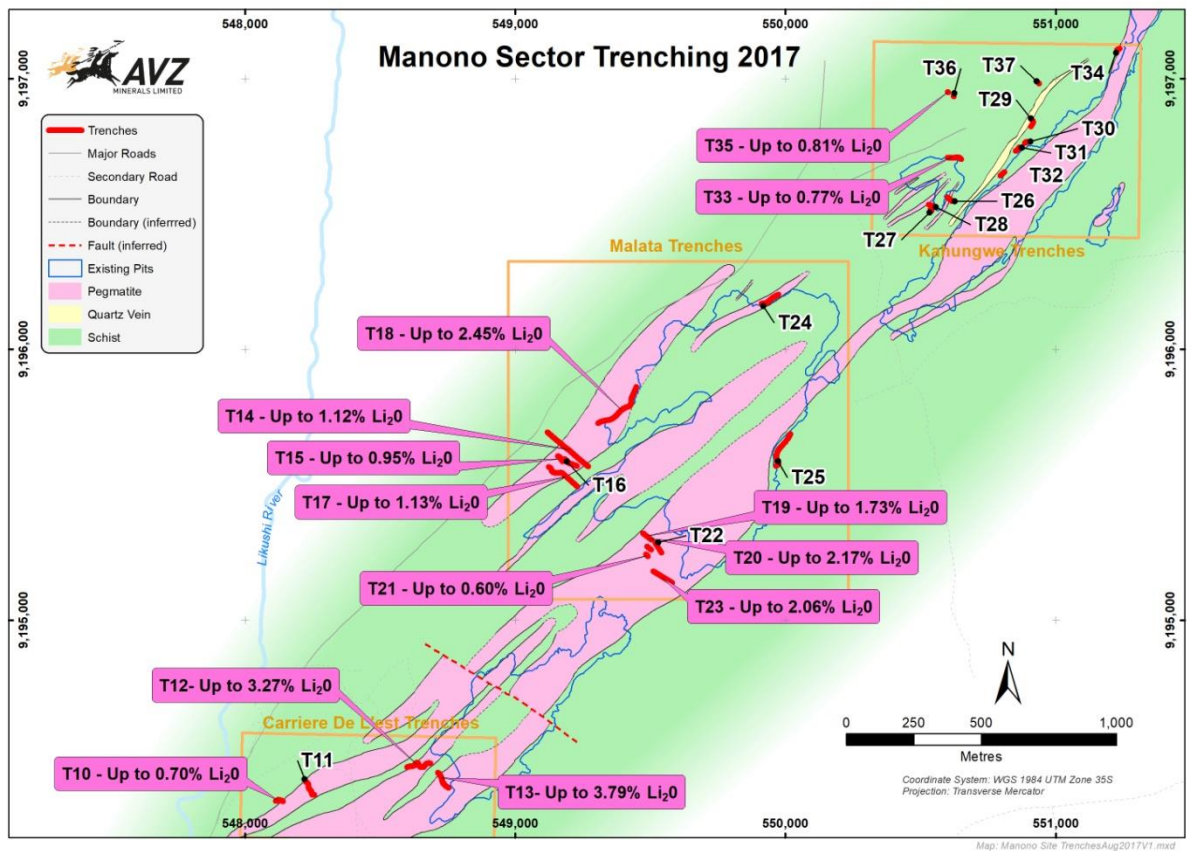


Figure 4: Trenches in the Manono Sector

It is noteworthy that there are large areas of the Carriere de L'est pegmatite which outcrop and contain high-grade lithium mineralisation, e.g. 42m – 86m, 44m @ 1.63% Li₂O in trench T12 and that these areas include some very high grades e.g. 3.79% Li₂O from the interval 22m-24m of Trench T13. A complete list of trench location data is available at Appendix 3.

Drill-hole MO17DD007 is located about 500m southwest of Trenches T12 and T13 adjacent to an area of outcropping pegmatite. The areas tested by T12 and T13 also contained outcropping pegmatite and samples from the outcrops returned high assay results, as stated in Table 4. The significance of these large areas of outcrop will be discussed in more depth in a following update when the results for drill-hole MO17DD007 are available.

EXPLORATION TARGET UPGRADE

The results discussed in this update greatly enhance the potential of the Manono Lithium Project with the northern Manono sector now confirmed to contain well mineralised spodumene rich pegmatite which has thus presented a target at least double that previously stated. In particular, the receipt of additional drilling results at 400m spacing, confirming the thickness and tenor of mineralisation are encouraging. Furthermore, the trenching results demonstrate that mineralisation extends well beyond those areas tested by drilling to-date, with spodumene a ubiquitous constituent of all the pegmatites. Simple sectional tonnages have been calculated at varying bulk density and grade to provide an indication of potential tonnages present.

The size of the pegmatites and the proven high-grades of lithium mineralisation has led AVZ to upgrade its exploration target for the entire project to be within the range:

1 Billion to 1.2 Billion tonnes of 1.25% to 1.5% Li₂O*: including

300 Million to 400 Million tonnes of 1.25% to 1.5% Li₂O* for the Roche Dure pegmatite alone.

AVZ is planning to complete an initial 20,000m drilling programme, due to commence early in Q4 of 2017, to define a Mineral Resource (compliant with the 2012 JORC Code) within the Manono Lithium Project by early Q2 of 2018. The initial program of drilling shall be completed on sections some 200m apart and drill hole sites 50 to 100m apart.

*The potential quantity and grade of the exploration target as stated, is conceptual in nature as there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource.

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Competent Persons Statement

The information in this report that relates to Exploration Results and Exploration Targets 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 – Assay results for drill-hole MO17DD001

From (m)	To (m)	Interval (m)	Sample ID	Sample Type	Sample composition	Li %	Li ₂ O* %	Sn ppm	Ta ppm	Nb ppm
0	0.31	Not Sampled	N/A	Not Sampled				5	0.5	5
0.31	1	0.69	28501	half-core	v. weathered pegmatite	0.045	0.097	295	28.2	42
1	2	1	28502	half-core	v. weathered pegmatite	0.08	0.172	899	58.8	77
2	3	1	28503	half-core	v. weathered pegmatite	0.062	0.133	595	45.2	65
			28504	Blank	Blank	0.02	0.043	<5	0.5	<5
3	4	1	28505	half-core	v. weathered pegmatite	0.075	0.161	1480	51.4	68
4	5	1	28506	half-core	v. weathered pegmatite	0.076	0.164	936	80	94
5	6.1	1.1	28507	half-core	v. weathered pegmatite	0.055	0.118	378	101	82
6.1	7.45	1.35	28508	half-core	weathered mica schist	0.112	0.241	73	2.8	19
7.45	8.75	1.3	28509	half-core	weathered mica schist	0.112	0.241	86	2.7	19
8.75	9.35	0.6	28510	half-core	weathered pegmatite	0.048	0.103	636	69.1	61
9.35	10.9	1.55	28511	half-core	weathered mica schist	0.111	0.239	129	3	18
10.9	11.9	1	28512	half-core	weathered pegmatite	0.04	0.086	716	75.6	87
11.9	12.4	0.5	28513	half-core	weathered pegmatite	0.046	0.099	503	68.6	89
12.4	13	0.6 Not Sampled	28514	half-core	weathered mica schist	0.119	0.256	210	11	26
13	13.4				core-loss					
13.4	14.7	1.3	28515	half-core	weathered mica schist	0.149	0.321	98	4.2	17
			28516	Standard	GTA-6	0.841	1.811	118	206	61
14.7	16.1	1.4 Not Sampled	28517	half-core	weathered pegmatite	0.047	0.101	766	99.2	76
16.1	16.5				core-loss					
16.5	17	0.5	28518	half-core	weathered pegmatite	0.046	0.099	722	54.8	76
17	17.8	0.8	28519	half-core	weathered pegmatite	0.086	0.185	1450	56.1	77
17.8	18.5	0.7 Not Sampled	28520	half-core	weathered pegmatite	0.048	0.103	371	54.1	68
18.5	18.7				core-loss					
18.7	19	0.3 Not Sampled	28521	half-core	weathered pegmatite	0.044	0.095	209	100	81
19	19.4				core-loss					
19.4	20.4	1	28522	cse-crush half core	mica schist	0.23	0.495	139	2.2	18
19.4	20.4		28523	cse-crush half core	duplicate of 28522	0.234	0.504	138	2.3	20
20.4	21.4	1 Not Sampled	28524	half-core	mica schist	0.237	0.510	74	1.4	18
21.4	23.5				mica schist					

From (m)	To (m)	Interval (m)	Sample ID	Sample Type	Sample composition	Li %	Li ₂ O* %	Sn ppm	Ta ppm	Nb ppm
								5	0.5	5
24.3	24.85	Not Sampled			core-loss					
24.85	25	Not Sampled			wthd.					
25	25.4	Not Sampled			pegmatite/schist					
25.4	26	0.6	28525	half-core	core-loss					
					weathered pegmatite	0.06	0.129	602	22.6	36
26	27.1	1.1	28526	half-core	weathered pegmatite	0.047	0.101	288	5.6	8
27.1	27.6	0.5	28527	half-core	weathered pegmatite	0.028	0.060	267	17.9	21
27.6	28	Not Sampled			core-loss					
28	28.1	0.1	28528	half-core	weathered pegmatite	0.024	0.052	24	4.7	12
28.1	28.37	Not Sampled			core-loss					
28.37	28.6	0.23	28529	half-core	weathered pegmatite	0.044	0.095	411	6.7	9
28.6	28.98	Not Sampled			core-loss					
28.98	30	1.02	28530	half-core	weathered pegmatite	0.071	0.153	83	13.6	34
30	30.6	0.6	28531	half-core	weathered pegmatite	0.048	0.103	54	5.8	19
30.6	33.02	Not Sampled			core-loss					
33.02	33.9	0.88	28532	sand & fragments	weathered greisen	1.1	2.368	396	14	23
33.9	35	1.1	28533	half-core	pegmatite	0.318	0.685	211	14	52
35	36	1	28534	half-core	pegmatite	1.67	3.596	560	25.7	29
36	37	1	28535	half-core	pegmatite	0.066	0.142	63	7.2	24
			28536	Blank	Blank	0.013	0.028	<5	<0.5	<5
37	38	1	28537	half-core	pegmatite	0.22	0.474	1050	34	68
38	38.75	0.75	28538	half-core	pegmatite	0.256	0.551	1780	92.4	92
38.75	39	0.25	28539	half-core	pegmatite	0.377	0.812	2060	59	76
39	40	1	28540	half-core	pegmatite	0.41	0.883	1280	77.5	80
40	41	1	28541	half-core	pegmatite	0.422	0.909	865	67.3	76
41	42	1	28542	half-core	pegmatite	0.195	0.420	141	11.9	28
42	43	1	28543	half-core	pegmatite	0.112	0.241	899	47.6	65
43	44	1	28544	half-core	pegmatite	0.683	1.470	299	17.5	53
44	45	1	28545	half-core	pegmatite	0.588	1.266	1180	33.6	68
45	46	1	28546	half-core	pegmatite	0.459	0.988	2010	63	105
46	47	1	28547	half-core	pegmatite	0.939	2.022	760	27.5	68
47	48	1	28548	half-core	pegmatite	1.19	2.562	359	48.4	143
			28549	Standard	GTA-4	0.934	2.011	140	60.2	71
48	49	1	28550	half-core	pegmatite	0.571	1.229	2060	105.5	126
49	50	1	28551	half-core	pegmatite	0.638	1.374	1180	64.6	60
50	51	1	28552	half-core	pegmatite	0.689	1.483	1370	48.7	69
51	52	1	28553	half-core	pegmatite	0.917	1.974	855	54.9	76
52	53	1	28554	half-core	pegmatite	1.295	2.788	814	60.7	79
53	53.5	0.5	28555	half-core	pegmatite	1.28	2.756	757	65.3	83
53.5	54.5	1	28556	half-core	pegmatite	1.645	3.542	1110	51.8	60
54.5	55	0.5	28557	half-core	pegmatite	1.16	2.497	1040	47.7	59
55	56	1	28558	half-core	pegmatite	0.649	1.397	936	43.5	60
56	57	1	28559	half-core	pegmatite	1.225	2.637	500	113	84
57	58	1	28560	half-core	pegmatite	0.83	1.787	1080	61.1	85
58	59.21	1.21	28561	half-core	pegmatite	0.721	1.552	1620	70.6	82

From (m)	To (m)	Interval (m)	Sample ID	Sample Type	Sample composition	Li %	Li ₂ O* %	Sn ppm	Ta ppm	Nb ppm
								5	0.5	5
61	62	1	28564	cse-crush half core	pegmatite	1.02	2.196	916	70.2	82
61	62		28565	cse-crush half core	Duplicate of 28564	1.005	2.164	869	63.1	77
62	63	1	28566	half-core	pegmatite	0.599	1.290	1280	56.8	68
63	64	1	28567	half-core	pegmatite	1.225	2.637	1140	57	78
64	65	1	28568	half-core	pegmatite	1.14	2.454	681	44.6	81
65	66	1	28569	half-core	pegmatite	1.295	2.788	679	46.8	73
66	67	1	28570	half-core	pegmatite	0.736	1.585	914	48.6	84
67	68	1	28571	half-core	pegmatite	0.954	2.054	3060	59.5	83
68	69	1	28572	half-core	pegmatite	0.692	1.490	162	17.6	55
69	70	1	28573	half-core	pegmatite	1.94	4.177	239	6.2	8
70	71	1	28574	half-core	pegmatite	0.33	0.710	109	9.1	36
71	72	1	28575	half-core	pegmatite	0.88	1.895	200	9.9	53
72	73	1	28576	half-core	pegmatite	1.855	3.994	540	14.2	44
73	74	1	28577	half-core	pegmatite	0.95	2.045	728	76	76
74	75	1	28578	half-core	pegmatite	0.857	1.845	922	70.1	100
75	76	1	28579	half-core	pegmatite	0.776	1.671	1350	48.1	67
			28580	Standard	GTA-5	0.88	1.895	60	146.5	96
76	77	1	28581	half-core	pegmatite	1.105	2.379	1520	62.2	75
77	78	1	28582	half-core	pegmatite	1.03	2.218	1410	47.8	73
78	79	1	28583	half-core	pegmatite	1.055	2.271	1410	43.9	68
79	80	1	28584	half-core	pegmatite	0.601	1.294	1665	44.4	69
80	81	1	28585	half-core	pegmatite	0.765	1.647	1120	65.3	101
81	82	1	28586	half-core	pegmatite	1.02	2.196	637	31.4	46
82	83	1	28587	half-core	pegmatite	1.145	2.465	687	33.3	75
83	84	1	28588	half-core	pegmatite	1.235	2.659	709	36.4	72
84	85	1	28589	half-core	pegmatite	0.478	1.029	636	35.1	51
85	86	1	28590	half-core	pegmatite	1.02	2.196	900	53	79
86	87	1	28591	half-core	pegmatite	1.17	2.519	1300	63.2	71
87	88	1	28592	half-core	pegmatite	0.992	2.136	760	67.2	89
			28593	Blank	Blank	0.012	0.026	6	0.9	<5
88	89	1	28594	half-core	pegmatite	0.792	1.705	1370	54.9	76
89	90	1	28595	half-core	pegmatite	0.971	2.091	1030	50.1	64
90	91	1	28596	half-core	pegmatite	0.821	1.768	1360	64	64
91	92	1	28597	half-core	pegmatite	1.135	2.444	210	39	61
92	93	1	28598	half-core	pegmatite	0.875	1.884	924	132.5	121
93	94	1	28599	half-core	pegmatite	0.905	1.948	750	38	55
94	95	1	28600	half-core	pegmatite	0.264	0.568	1555	61.4	84
95	96	1	28601	cse-crush half core	pegmatite	0.727	1.565	790	43.9	61
95	96		28602	cse-crush half core	Duplicate of 28601	0.73	1.572	758	37.7	59
96	97	1	28603	half-core	pegmatite	0.219	0.472	382	15.4	29
97	98	1	28604	half-core	pegmatite	0.105	0.226	205	23.6	53
98	99	1	28605	half-core	pegmatite	1.425	3.068	396	29.9	38
99	100	1	28606	half-core	pegmatite	1.51	3.251	390	19.7	51
100	101	1	28607	half-core	pegmatite	1.095	2.358	393	26.8	56
101	102	1	28608	half-core	pegmatite	0.869	1.871	434	18.1	39
102	103	1	28609	half-core	pegmatite	1.45	3.122	837	23.4	46
103	104	1	28610	half-core	pegmatite	1.375	2.960	653	36.6	58
104	105	1	28611	half-core	pegmatite	0.95	2.045	3510	80.2	93
105	106	1	28612	half-core	pegmatite	0.392	0.844	2460	131	132
106	107	1	28613	half-core	pegmatite	0.376	0.810	1110	52.2	82
			28614	Blank	Blank	0.011	0.024	9	0.6	<5
107	108	1	28615	half-core	pegmatite	1.055	2.271	1340	46.9	68
108	109	1	28616	half-core	pegmatite	0.921	1.983	836	40.9	55
109	110	1	28617	half-core	pegmatite	0.637	1.371	2140	79.4	86

From (m)	To (m)	Interval (m)	Sample ID	Sample Type	Sample composition	Li %	Li ₂ O* %	Sn ppm	Ta ppm	Nb ppm
								5	0.5	5
112	113	1	28620	half-core	pegmatite	1.005	2.164	826	30.3	54
113	114	1	28621	half-core	pegmatite	0.54	1.163	543	41.7	64
114	115	1	28622	half-core	pegmatite	0.924	1.989	721	49.2	74
115	116	1	28623	half-core	pegmatite	1.125	2.422	964	68.5	87
116	117	1	28624	half-core	pegmatite	1.175	2.530	564	28.1	42
117	118	1	28625	half-core	pegmatite	0.872	1.877	910	51.5	67
118	119	1	28626	half-core	pegmatite	0.393	0.846	332	19.1	30
119	120	1	28627	half-core	pegmatite	0.6	1.292	1020	42.6	69
			28628	Standard	GTA-4	0.974	2.097	130	59.3	62
120	121	1	28629	half-core	pegmatite	0.607	1.307	608	28.2	45
121	122	1	28630	half-core	pegmatite	0.841	1.811	1050	56.1	76
122	123	1	28631	half-core	pegmatite	0.699	1.505	1260	47.8	98
123	124	1	28632	half-core	pegmatite	1.28	2.756	695	36.8	68
124	125	1	28633	half-core	pegmatite	0.73	1.572	795	31.5	53
125	126	1	28634	half-core	pegmatite	0.925	1.992	965	38.6	64
126	127	1	28635	half-core	pegmatite	0.976	2.101	1510	46	71
127	128	1	28636	half-core	pegmatite	0.874	1.882	869	60.3	64
128	129	1	28637	half-core	pegmatite	0.448	0.965	855	71.7	100
129	130	1	28638	half-core	pegmatite	0.587	1.264	892	58.1	73
130	130	1	28639	half-core	pegmatite	0.589	1.268	871	59.1	76
130	131	1	28640	half-core	pegmatite	0.937	2.017	1055	40.1	81
131	132	1	28641	half-core	pegmatite	0.871	1.875	1115	50.4	72
132	133	1	28642	half-core	pegmatite	0.846	1.821	864	49	93
133	134	1	28643	half-core	pegmatite	0.199	0.428	1435	50.8	74
134	135	1	28644	half-core	pegmatite	0.885	1.905	1235	49.2	76
135	136	1	28645	half-core	pegmatite	0.296	0.637	1240	35.5	70
136	137	1	28646	half-core	pegmatite	0.045	0.097	125	9.7	17
			28647	Blank	Blank	0.003	0.006	<5	0.7	6
137	138	1	28648	half-core	pegmatite	0.44	0.947	1150	35.4	59
138	139	1	28649	half-core	pegmatite	0.372	0.801	1350	53	68
139	140	1	28650	half-core	pegmatite	0.078	0.168	646	32.6	57
140	141	1	28651	half-core	pegmatite	0.861	1.854	1230	33	67
141	142	1	28652	half-core	pegmatite	1.325	2.853	599	20	35
142	143	1	28653	half-core	pegmatite	0.455	0.980	893	37.2	74
143	144	1	28654	half-core	pegmatite	0.76	1.636	731	29.9	70
144	145	1	28655	half-core	pegmatite	0.937	2.017	867	28	61
145	146	1	28656	half-core	pegmatite	0.839	1.806	1270	41.9	80
146	147	1	28657	half-core	pegmatite	0.62	1.335	734	59.2	108
			28658	Standard	GTA-5	0.849	1.828	61	128.5	84
147	148	1	28659	half-core	pegmatite	0.551	1.186	1230	30.8	61
148	149	1	28660	half-core	pegmatite	1.005	2.164	1180	25.8	51
149	150	1	28661	half-core	pegmatite	1.225	2.637	996	36.8	61
150	151	1	28662	half-core	pegmatite	0.664	1.430	847	22.1	41
151	152	1	28663	half-core	pegmatite	0.537	1.156	9110	150	146
152	153	1	28664	half-core	pegmatite	0.75	1.615	376	20.3	41
153	154	1	28665	half-core	pegmatite	1.245	2.680	665	18	45
154	155	1	28666	half-core	pegmatite	0.382	0.822	990	29.6	68
				cse-crush						
155	156	1	28667	half core	pegmatite	0.65	1.399	1400	52.9	85
				cse-crush						
155	156		28668	half core	duplicate of 28667	0.661	1.423	1210	46.3	71
156	157	1	28669	half-core	pegmatite	0.578	1.244	968	22.6	42
157	158	1	28670	half-core	pegmatite	0.647	1.393	1090	41.9	76
158	159	1	28671	half-core	pegmatite	1.055	2.271	2150	32.8	53
159	160	1	28672	half-core	pegmatite	0.888	1.912	1560	46	84
160	161	1	28673	half-core	pegmatite	0.92	1.981	1080	31	61
161	162	1	28674	half-core	pegmatite	1.145	2.465	1130	24.6	41
162	163	1	28675	half-core	pegmatite	1.005	2.164	2140	43.9	79

From (m)	To (m)	Interval (m)	Sample ID	Sample Type	Sample composition	Li %	Li ₂ O* %	Sn ppm	Ta ppm	Nb ppm
								5	0.5	5
165	166	1	28678	half-core	pegmatite	0.424	0.913	1270	38.3	92
166	167	1	28679	half-core	pegmatite	0.735	1.582	1620	41.6	99
			28680	Standard	GTA-6	0.802	1.727	135	219	60
167	168	1	28681	half-core	pegmatite	1.06	2.282	1080	30	58
168	169	1	28682	half-core	pegmatite	0.755	1.626	1240	33.5	63
169	170	1	28683	half-core	pegmatite	0.854	1.839	765	51.5	96
170	171	1	28684	half-core	pegmatite	0.953	2.052	422	18.6	37
171	172	1	28685	half-core	pegmatite	0.793	1.707	852	43.9	84
172	173	1	28686	half-core	pegmatite	1.185	2.551	917	41.7	71
173	174	1	28687	half-core	pegmatite	1.23	2.648	870	38.2	75
174	175	1	28688	half-core	pegmatite	1.13	2.433	526	44.8	63
175	176	1	28689	half-core	pegmatite	0.508	1.094	768	43.5	104
176	177	1	28690	half-core	pegmatite	0.99	2.131	228	32.8	58
177	178	1	28691	half-core	pegmatite	0.592	1.275	910	22	41
178	179	1	28692	half-core	pegmatite	0.593	1.277	1720	40	83
179	180	1	28693	half-core	pegmatite	1.065	2.293	383	21.1	54
180	181	1	28694	half-core	pegmatite	0.663	1.427	854	33.2	74
181	182	1	28695	half-core	pegmatite	0.672	1.447	1890	40.9	88
			28696	Blank	Blank	0.017	0.037	11	0.7	<5
182	183	1	28697	half-core	pegmatite	0.665	1.432	871	61.8	82
183	184	1	28698	half-core	pegmatite	1.11	2.390	1100	44.3	77
184	185	1	28699	half-core	pegmatite	0.761	1.638	1420	30.6	59
185	186	1	28700	half-core	pegmatite	0.445	0.958	561	29.1	49
186	187	1	28701	half-core	pegmatite	0.755	1.626	2820	81.8	100
187	188	1	28702	half-core	pegmatite	1.315	2.831	1460	41.1	66
188	189	1	28703	half-core	pegmatite	0.488	1.051	268	63.9	78
189	190	1	28704	half-core	pegmatite	1.4	3.014	698	23.9	39
190	191	1	28705	half-core	pegmatite	0.678	1.460	765	35.8	76
				cse-crush						
191	192	1	28706	half core	pegmatite	0.82	1.765	727	25.4	42
				cse-crush						
191	192		28707	half core	duplicate of 28706	0.822	1.770	783	26.4	46
192	193	1	28708	half-core	pegmatite	0.662	1.425	865	31.8	82
193	194	1	28709	half-core	pegmatite	0.114	0.245	1030	32.1	61
194	195	1	28710	half-core	pegmatite	0.889	1.914	849	29.4	58
195	196	1	28711	half-core	pegmatite	0.651	1.402	916	29.5	60
196	197	1	28712	half-core	pegmatite	0.611	1.315	2450	43.5	88
197	198	1	28713	half-core	pegmatite	0.801	1.725	1030	39.7	75
198	199	1	28714	half-core	pegmatite	0.571	1.229	1510	42.3	79
199	200	1	28715	half-core	pegmatite	1.03	2.218	1540	56	104
200	201	1	28716	half-core	pegmatite	0.2	0.431	233	22.6	40
201	202	1	28717	half-core	pegmatite	1.09	2.347	454	19.6	35
			28718	Blank	Blank	0.006	0.013	11	0.9	<5
202	203	1	28719	half-core	pegmatite	0.201	0.433	926	35.6	66
203	204	1	28720	half-core	pegmatite	0.537	1.156	528	23.7	52
204	205	1	28721	half-core	pegmatite	0.989	2.129	722	45.3	66
205	206	1	28722	half-core	pegmatite	1.495	3.219	722	40.4	45
206	207	1	28723	half-core	pegmatite	0.662	1.425	497	38.6	69
207	208	1	28724	half-core	pegmatite	0.175	0.377	77	14.3	37
208	209	1	28725	half-core	pegmatite	0.167	0.360	132	28.7	73
209	210	1	28726	half-core	pegmatite	1.11	2.390	304	18.2	55
			28727	Standard	GTA-6	0.799	1.720	118	217	67
210	211	1	28728	half-core	pegmatite	0.157	0.338	232	28	112
211	212	1	28729	half-core	pegmatite	1.09	2.347	280	15.2	52
212	213	1	28730	half-core	pegmatite	0.473	1.018	145	23.8	86
213	214	1	28731	half-core	pegmatite	0.774	1.666	226	19.9	77
214	215	1	28732	half-core	pegmatite	0.953	2.052	405	29.8	82
215	216	1	28733	half-core	pegmatite	0.312	0.672	635	23.6	73

From (m)	To (m)	Interval (m)	Sample ID	Sample Type	Sample composition	Li %	Li ₂ O* %	Sn ppm	Ta ppm	Nb ppm
218	219	1	28736	half-core	pegmatite	1.465	3.154	336	18	55
				cse-crush						
219	220	1	28737	half core	pegmatite	0.863	1.858	1060	30.1	86
				cse-crush						
219	220		28738	half core	duplicate of 28737	0.858	1.847	1040	32.5	94
220	221	1	28739	half-core	pegmatite	0.497	1.070	4000	55.5	125
221	222	1	28740	half-core	pegmatite	0.853	1.837	282	21.2	65
222	223	1	28741	half-core	pegmatite	0.774	1.666	278	22	74
223	224	1	28742	half-core	pegmatite	1.325	2.853	483	19.3	56
224	225	1	28743	half-core	pegmatite	0.609	1.311	547	27.1	84
225	226	1	28744	half-core	pegmatite	0.404	0.870	1280	32.7	100
226	227	1	28745	half-core	pegmatite	0.948	2.041	425	24.4	65
227	228	1	28746	half-core	pegmatite	0.893	1.923	347	34.7	98
			28747	Standard	GTA-5	0.86	1.852	65	142.5	100
228	229	1	28748	half-core	pegmatite	1.045	2.250	951	27.5	78
229	230	1	28749	half-core	pegmatite	0.825	1.776	1060	32	63
230	231	1	28750	half-core	pegmatite	0.053	0.114	227	50.2	92
231	232	1	28751	half-core	pegmatite	0.474	1.021	679	20.8	43
232	233	1	28752	half-core	pegmatite	0.94	2.024	1520	47.5	101
233	234	1	28753	half-core	pegmatite	0.251	0.540	1050	16.4	44
234	235	1	28754	half-core	pegmatite	1.275	2.745	1570	89.8	101
235	236	1	28755	half-core	pegmatite	0.462	0.995	2170	40.6	99
236	237	1	28756	half-core	pegmatite	1.02	2.196	950	28.5	63
237	238	1	28757	half-core	pegmatite	1.005	2.164	1050	33.1	77
238	239	1	28758	half-core	pegmatite	0.617	1.328	1040	51.6	106
239	240	1	28759	half-core	pegmatite	0.676	1.455	927	38	85
			28760	Blank	Blank	0.014	0.030	9	0.7	<5
240	241	1	28761	half-core	pegmatite	0.521	1.122	845	28	62
241	242	1	28762	half-core	pegmatite	0.977	2.103	1290	32.6	72
242	243	1	28763	half-core	pegmatite	0.967	2.082	1350	39	74
243	244	1	28764	half-core	pegmatite	0.815	1.755	1060	50.6	98
244	245	1	28765	half-core	pegmatite	0.959	2.065	605	39.1	64
245	246	1	28766	half-core	pegmatite	0.932	2.007	1120	42.3	73
246	247	1	28767	half-core	pegmatite	0.947	2.039	1170	35.9	74
247	248	1	28768	half-core	pegmatite	1.155	2.487	867	34.1	71
				cse-crush						
248	249	1	28769	half core	pegmatite	1.095	2.358	1620	38.5	62
				cse-crush						
248	249		28770	half core	duplicate of 28769	1.085	2.336	1520	36	61
249	250	1	28771	half-core	pegmatite	1.135	2.444	771	22	49
250	251	1	28772	half-core	pegmatite	0.61	1.313	1160	50.9	88
251	252	1	28773	half-core	pegmatite	0.822	1.770	1280	35.1	67
252	253	1	28774	half-core	pegmatite	0.194	0.418	2400	51	99
253	254	1	28775	half-core	pegmatite	0.426	0.917	1040	31.7	55
254	255	1	28776	half-core	pegmatite	0.572	1.232	609	43.4	75
255	256	1	28777	half-core	pegmatite	0.381	0.820	2760	50.3	69
256	257	1	28778	half-core	pegmatite	0.673	1.449	1670	46.5	71
257	258	1	28779	half-core	pegmatite	0.912	1.964	1060	38.4	67
258	259	1	28780	half-core	pegmatite	0.568	1.223	945	36.2	62
259	260	1	28781	half-core	pegmatite	0.054	0.116	1250	40.5	66
260	261	1	28782	half-core	pegmatite	0.023	0.050	1050	61.6	95
261	262	1	28783	half-core	pegmatite	0.025	0.054	680	38.2	60
262	263	1	28784	half-core	pegmatite	0.023	0.050	206	26.4	52
263	263.9	0.9	28785	half-core	pegmatite	0.022	0.047	407	24	40
			28786	Standard	GTA-4	0.917	1.974	141	53.4	65
263.9	264.9	1	28787	half-core	mica schist	0.083	0.179	107	2.2	20
264.9	265.9	1	28788	half-core	mica schist	0.078	0.168	148	3.1	19

From (m)	To (m)	Interval (m)	Sample ID	Sample Type	Sample composition	Li %	Li ₂ O* %	Sn ppm	Ta ppm	Nb ppm
286	287.24	1.24	28790	half-core	greisen	0.024	0.052	70400	808	809
287.24	288.24	1	28791	cse-crush half core	mica schist	0.113	0.243	233	3.7	19
288.24	288.24		28792	cse-crush half core	duplicate of 28791	0.115	0.248	84	1.8	18
288.24	289.24	1	28793	half-core	mica schist	0.123	0.265	185	3.3	20
289.24	311.5				mica schist					

Appendix Two – Trench results

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Roche Dure	T1	0.00	2.00	TR00201	465	58	14.8	30
Roche Dure	T1	2.00	4.00	TR00202	469	44	12.8	25
Roche Dure	T1	4.00	6.00	TR00203	380	153	17.6	26
Roche Dure	T1	6.00	8.00	TR00204	403	57	11.5	22
Roche Dure	T1	8.00	10.00	TR00205	431	71	11.5	21
Roche Dure	T1	10.00	12.00	TR00206	421	40	9.4	17
Roche Dure	T1	12.00	14.00	TR00207	494	11.3	1.18	37.1
Roche Dure	T1	14.00	16.00	TR00208	552	114	12.2	21
Roche Dure	T1	16.00	18.00	TR00209	546	94	10.8	18
Roche Dure	T1	18.00	20.00	TR00210	573	108	10.1	18
Roche Dure	T1	20.00	22.00	TR00211	582	29	10.4	16
Roche Dure	T1	22.00	24.00	TR00212	531	76	9.9	16
Roche Dure	T1	24.00	26.00	TR00213	387	189	33.9	24
Roche Dure	T1	26.00	28.00	TR00214	449	194	24.1	22
Roche Dure	T1	28.00	30.00	TR00215	506	229	35.2	34
Roche Dure	T1	30.00	32.00	TR00216	379	204	55	36
Roche Dure	T1	32.00	34.00	TR00217	187	192	28.4	25
Roche Dure	T1	34.00	36.00	TR00218	149	103	25.3	22
Roche Dure	T1	36.00	38.00	TR00219	232	216	37.3	37
Roche Dure	T1	38.00	40.00	TR00220	208	335	34.6	33
Roche Dure	T1	40.00	42.00	TR00221	198	253	44.1	28
Roche Dure	T1	42.00	44.00	TR00222	118	56	18	13
Roche Dure	T1	44.00	46.00	TR00223	92	208	37.1	25
Roche Dure	T1	46.00	48.00	TR00224	38	562	163	56
Roche Dure	T1	48.00	50.00	TR00225	68	303	154	53
Roche Dure	T1	50.00	52.00	TR00226	55	698	134	56
Roche Dure	T1	52.00	54.00	TR00227	151	540	246	73
Roche Dure	T1	54.00	56.00	TR00228	355	252	49.7	35
Roche Dure	T1	56.00	58.40	TR00229	242	595	159	85
Roche Dure	T1	58.40	60.00	TR00230	469	5	1.4	<1
Roche Dure	T1	60.00	62.00	TR00231	404	240	152	56
Roche Dure	T1	62.00	64.00	TR00232	365	197	87	57
Roche Dure	T1	64.00	66.00	TR00233	351	172	42.6	32
Roche Dure	T1	66.00	68.00	TR00234	367	56	8.3	15
Roche Dure	T1	68.00	70.00	TR00235	374	64	8.8	16
Roche Dure	T1	70.00	72.00	TR00236	341	102	21.8	23
Roche Dure	T1	72.00	74.00	TR00237	328	193	86.8	52
Roche Dure	T1	74.00	76.00	TR00238	183	41	9.5	7
Roche Dure	T1	76.00	78.00	TR00239	134	54	8	6
Roche Dure	T1	78.00	80.00	TR00240	134	79	15.8	8
Roche Dure	T1	80.00	82.00	TR00241	104	35	13.2	7
Roche Dure	T1	82.00	84.00	TR00242	107	50	24.3	14
Roche Dure	T1	84.00	86.00	TR00243	249	513	48.8	31
Roche Dure	T1	86.00	88.00	TR00244	203	405	86.4	54
Roche Dure	T1	88.00	90.00	TR00245	237	390	53.5	34
Roche Dure	T1	90.00	92.00	TR00246	144	302	48.4	38
Roche Dure	T1	92.00	94.00	TR00247	217	289	26.7	29
Roche Dure	T1	94.00	96.00	TR00248	227	500	46.7	35
Roche Dure	T1	96.00	98.00	TR00249	439	341	26.6	39
Roche Dure	T1	98.00	100.00	TR00250	26	106	2620	1380
Roche Dure	T1	100.00	102.00	TR00251	275	549	40.6	66

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Roche Dure	T1	102.00	104.00	TR00252	495	719	38.9	49
Roche Dure	T1	104.00	106.00	TR00253	465	606	31.2	55
Roche Dure	T1	106.00	108.00	TR00254	612	639	57.3	71
Roche Dure	T1	108.00	110.00	TR00255	541	367	29.9	41
Roche Dure	T1	110.00	112.00	TR00256	705	630	40.2	76
Roche Dure	T1	112.00	114.00	TR00257	353	393	30.9	53
Roche Dure	T1	114.00	116.00	TR00258	265	162	44.9	39
Roche Dure	T1	116.00	118.00	TR00259	687	244	64.6	44
Roche Dure	T1	118.00	120.00	TR00260	479	1560	48.4	41
Roche Dure	T1	120.00	122.00	TR00261	216	920	48.1	51
Roche Dure	T1	122.00	124.00	TR00262	409	564	30.1	26
Roche Dure	T1	124.00	126.00	TR00263	80	651	30.1	46
Roche Dure	T1	126.00	128.00	TR00264	224	403	27.2	43
Roche Dure	T1	128.00	130.00	TR00265	202	629	43.6	96
Roche Dure	T1	130.00	132.00	TR00266	139	237	28.4	34
Roche Dure	T1	132.00	134.00	TR00267	235	606	31.6	58
Roche Dure	T1	134.00	136.00	TR00268	229	1010	24.8	57
Roche Dure	T1	136.00	138.00	TR00269	364	519	59.6	172
Roche Dure	T1	138.00	140.00	TR00270	304	1300	37.8	71
Roche Dure	T1	140.00	142.00	TR00271	423	429	13.1	26
Roche Dure	T1	142.00	144.00	TR00272	411	1350	21	38
Roche Dure	T1	144.00	146.00	TR00273	556	4490	87.8	113
Roche Dure	T1	146.00	148.00	TR00274	784	949	43.9	86
Roche Dure	T1	148.00	150.00	TR00275	430	802	25.4	55
Roche Dure	T1	150.00	152.00	TR00276	199	658	26.6	64
Roche Dure	T1	152.00	154.00	TR00277	292	744	24.8	36
Roche Dure	T1	154.00	156.00	TR00278	256	2810	40.3	68
Roche Dure	T1	156.00	158.00	TR00279	166	1210	27.2	53
Roche Dure	T1	158.00	160.00	TR00280	104	574	18.2	28
Roche Dure	T1	160.00	162.00	TR00281	75	1510	30.1	46
Roche Dure	T1	162.00	164.00	TR00282	141	700	20.7	48
Roche Dure	T1	164.00	166.00	TR00283	251	603	23.9	47
Roche Dure	T1	166.00	168.00	TR00284	123	548	21.9	45
Roche Dure	T1	168.00	170.00	TR00285	126	555	25.6	51
Roche Dure	T2	0.00	2.00	TR00286	843	634	52.8	148
Roche Dure	T2	2.00	4.00	TR00287	812	659	56.1	166
Roche Dure	T2	4.00	6.00	TR00288	1290	1670	38.7	55
Roche Dure	T2	6.00	8.00	TR00289	3560	734	25.2	50
Roche Dure	T2	8.00	10.00	TR00290	2910	1330	26	50
Roche Dure	T2	10.00	12.00	TR00291	3640	1530	35.7	64
Roche Dure	T2	12.00	14.00	TR00292	2970	1090	28.3	56
Roche Dure	T2	14.00	16.00	TR00293	681	1660	40.8	81
Roche Dure	T2	16.00	18.00	TR00294		LNR	LNR	LNR
Roche Dure	T2	18.00	20.00	TR00295	348	468	21.4	51
Roche Dure	T2	20.00	22.00	TR00296	473	2540	44.5	78
Roche Dure	T2	22.00	24.00	TR00297	374	225	21.1	49
Roche Dure	T2	24.00	26.00	TR00298	402	1170	35.3	73
Roche Dure	T2	26.00	28.00	TR00299	1160	1430	36.9	78
Roche Dure	T2	28.00	30.00	TR00300	4200	1170	31.1	63
Roche Dure	T2	30.00	32.00	TR00301	1800	1010	26.8	46
Roche Dure	T2	32.00	34.00	TR00302	549	1020	31.3	59
Roche Dure	T2	34.00	36.00	TR00303	5720	1870	42.2	81

Area	TRENCH	From		Lab (SGS)	Li	Sn	Ta	Nb
	ID	(m)	To (m)	ID	(ppm)	(ppm)	(ppm)	(ppm)
Roche Dure	T2	36.00	38.00	TR00304	1350	1260	37	81
Roche Dure	T2	38.00	40.00	TR00305	10800	589	21.4	38
Roche Dure	T2	40.00	42.00	TR00306	1270	898	33.2	66
Roche Dure	T2	42.00	44.00	TR00307	1310	1450	35.9	74
Roche Dure	T2	44.00	46.00	TR00308	3740	1170	30.1	60
Roche Dure	T2	46.00	48.00	TR00309	1260	729	31.8	67
Roche Dure	T2	48.00	50.00	TR00310	865	1560	33.7	77
Roche Dure	T2	50.00	52.00	TR00311	817	1750	31.9	63
Roche Dure	T2	52.00	54.00	TR00312	224	322	15.3	30
Roche Dure	T2	54.00	56.00	TR00313	814	1170	32.2	67
Roche Dure	T2	56.00	58.00	TR00314	2920	1450	33.8	57
Roche Dure	T2	58.00	60.00	TR00315	4590	775	27.6	61
Roche Dure	T2	60.00	62.00	TR00316	381	1080	29.2	52
Roche Dure	T2	62.00	64.00	TR00317	982	738	27.3	56
Roche Dure	T3	0.00	2.00	TR00318	3590	606	26.1	42
Roche Dure	T3	2.00	4.00	TR00319	3440	1220	40.7	69
Roche Dure	T3	4.00	6.00	TR00320	1860	1790	55.8	73
Roche Dure	T3	6.00	8.00	TR00321	5340	775	30.9	50
Roche Dure	T3	8.00	10.00	TR00322	2830	763	26.3	44
Roche Dure	T3	10.00	12.00	TR00323	8610	1770	55	119
Roche Dure	T3	12.00	14.00	TR00324	4980	864	24.2	51
Roche Dure	T3	14.00	16.00	TR00325	1310	961	32	72
Roche Dure	T3	16.00	18.00	TR00326	5540	628	26.3	58
Roche Dure	T3	18.00	20.00	TR00327	5150	556	25	61
Roche Dure	T3	20.00	22.00	TR00328	1340	556	17.9	35
Roche Dure	T3	22.00	24.00	TR00329	4850	327	18.2	47
Roche Dure	T3	24.00	26.00	TR00330	2810	738	31.7	70
Roche Dure	T3	26.00	28.00	TR00331	933	671	20.6	43
Roche Dure	T3	28.00	30.00	TR00332	664	1450	29.7	57
Roche Dure	T3	30.00	32.00	TR00333	801	2200	65.4	79
Roche Dure	T3	32.00	34.00	TR00334	917	1450	30	44
Roche Dure	T3	34.00	36.00	TR00335	752	2330	53.4	102
Roche Dure	T3	36.00	38.00	TR00336	2910	551	25.1	41
Roche Dure	T3	38.00	40.00	TR00337	369	402	13.3	28
Roche Dure	T3	40.00	42.00	TR00338	569	1400	25.7	53
Roche Dure	T3	42.00	44.00	TR00339	1900	861	26.3	44
Roche Dure	T3	44.00	46.00	TR00340	555	2830	53.1	71
Roche Dure	T3	46.00	48.00	TR00341	504	1640	40.7	53
Roche Dure	T3	48.00	50.00	TR00342	497	1620	40.2	52
Roche Dure	T3	50.00	52.00	TR00343	634	2120	32.9	66
Roche Dure	T3	52.00	54.00	TR00344	706	569	22.9	61
Roche Dure	T3	54.00	56.00	TR00345	3860	2300	34.1	64
Roche Dure	T3	56.00	58.00	TR00346	1270	307	12.8	91
Roche Dure	T3	58.00	60.00	TR00347	5940	721	16.8	82
Roche Dure	T3	60.00	62.00	TR00348	5790	865	14.7	67
Roche Dure	T3	62.00	64.00	TR00349	634	622	13.7	55
Roche Dure	T3	64.00	66.00	TR00350	2380	1360	22.7	114
Roche Dure	T3	66.00	68.00	TR00351	3080	765	12.5	65
Roche Dure	T3	68.00	70.00	TR00352	5150	810	16.5	70
Roche Dure	T3	70.00	72.00	TR00353	4340	846	16.4	56
Roche Dure	T3	72.00	74.00	TR00354	1730	622	10.9	55
Roche Dure	T3	74.00	76.00	TR00355	2800	953	13.3	54

Area	TRENCH	From	To (m)	Lab (SGS)	Li	Sn	Ta	Nb
	ID	(m)		ID	(ppm)	(ppm)	(ppm)	(ppm)
Roche Dure	T3	76.00	78.00	TR00356	7330	444	10.5	52
Roche Dure	T3	78.00	80.00	TR00357	3340	650	12	50
Roche Dure	T3	80.00	82.00	TR00358	7060	531	13.9	52
Roche Dure	T3	82.00	84.00	TR00359	4990	1100	20.3	71
Roche Dure	T3	84.00	86.00	TR00360	2290	1220	13.9	64
Roche Dure	T3	86.00	88.00	TR00361	5670	1050	13	58
Roche Dure	T3	88.00	90.00	TR00362	2890	645	10.8	56
Roche Dure	T3	90.00	92.00	TR00363	897	888	13.1	59
Roche Dure	T3	92.00	94.00	TR00364	1050	860	11.9	53
Roche Dure	T3	94.00	96.00	TR00365	1190	417	11.5	53
Roche Dure	T3	96.00	98.00	TR00366	4490	770	14.4	90
Roche Dure	T3	98.00	100.00	TR00367	1350	1260	13	71
Roche Dure	T3	100.00	102.00	TR00368	7300	876	11	66
Roche Dure	T3	102.00	104.00	TR00369	827	652	10.1	56
Roche Dure	T3	104.00	106.00	TR00370	2910	487	11.1	51
Roche Dure	T3	106.00	108.00	TR00371	2210	2310	15.8	78
Roche Dure	T3	108.00	110.00	TR00372	6410	1270	15	73
Roche Dure	T3	110.00	112.00	TR00373	584	691	10.3	51
Roche Dure	T3	112.00	114.00	TR00374	547	778	12.5	53
Roche Dure	T3	114.00	116.00	TR00375	919	730	11.9	52
Roche Dure	T3	116.00	118.00	TR00376	1160	974	12.1	61
Roche Dure	T3	118.00	120.00	TR00377	538	630	8.7	53
Roche Dure	T3	120.00	122.00	TR00378	541	1460	13.4	67
Roche Dure	T3	122.00	124.00	TR00379	385	736	13	66
Roche Dure	T3	124.00	126.00	TR00380	5980	713	12.1	61
Roche Dure	T3	126.00	128.00	TR00381	3430	2050	20.9	74
Roche Dure	T3	128.00	130.00	TR00382	530	2030	14.7	62
Roche Dure	T3	130.00	132.00	TR00383	654	592	12.5	54
Roche Dure	T3	132.00	134.00	TR00384	437	1020	20.6	146
Roche Dure	T3	134.00	136.00	TR00385	436	947	14.1	79
Roche Dure	T3	136.00	138.00	TR00386	2300	933	16.2	77
Roche Dure	T3	138.00	140.00	TR00387	548	1310	12.3	53
Roche Dure	T3	140.00	142.00	TR00388	394	539	7.4	30
Roche Dure	T3	142.00	144.00	TR00389	253	330	5.1	24
Roche Dure	T3	144.00	146.00	TR00390	123	554	8	41
Roche Dure	T3	146.00	148.00	TR00391	382	31	1.4	5
Roche Dure	T3	148.00	150.00	TR00392	387	481	8.8	39
Roche Dure	T3	150.00	152.00	TR00393	566	839	13.5	61
Roche Dure	T4	0.00	2.00	TR00394	425	327	4.3	24
Roche Dure	T4	2.00	4.00	TR00395	518	85	3.5	18
Roche Dure	T4	4.00	6.00	TR00396	611	36	17.1	90
Roche Dure	T4	6.00	8.00	TR00397	403	106	57.4	40
Roche Dure	T4	8.00	10.00	TR00398	518	289	83.1	39
Roche Dure	T4	10.00	12.00	TR00399	486	117	20.9	24
Roche Dure	T4	12.00	14.00	TR00400	598	34	12.4	21
Roche Dure	T4	14.00	16.00	TR00401	422	23	11.5	19
Roche Dure	T4	16.00	18.00	TR00402	428	24	11.7	22
Roche Dure	T4	18.00	20.00	TR00403	466	28	11.9	22
Roche Dure	T4	20.00	22.00	TR00404	444	27	13.6	23
Roche Dure	T4	22.00	24.00	TR00405	548	44	11.6	21
Roche Dure	T4	24.00	26.00	TR00406	449	49	12.5	19
Roche Dure	T4	28.00	30.00	TR00408	458	225	19.1	25

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Roche Dure	T4	30.00	32.00	TR00409	697	131	15.2	27
Roche Dure	T4	32.00	34.00	TR00410	595	150	13	23
Roche Dure	T4	40.00	42.00	TR00414	787	98	10.1	18
Roche Dure	T4	42.00	44.00	TR00415	559	146	13	22
Roche Dure	T4	44.00	46.00	TR00416	536	340	17.7	22
Roche Dure	T4	46.00	48.00	TR00417	616	164	16.4	24
Roche Dure	T4	48.00	50.00	TR00418	568	201	12.3	20
Roche Dure	T4	50.00	52.00	TR00419	836	122	11.4	20
Roche Dure	T4	52.00	54.00	TR00420	871	105	14.5	21
Roche Dure	T4	54.00	56.00	TR00421	458	140	13.9	17
Roche Dure	T4	56.00	58.00	TR00422	595	126	14.2	25
Roche Dure	T4	58.00	60.00	TR00423	592	109	14.1	25
Roche Dure	T4	60.00	62.00	TR00424	1170	158	15.8	20
Roche Dure	T4	62.00	64.00	TR00425	588	183	26.9	35
Roche Dure	T4	64.00	66.00	TR00426	447	460	99.4	124
Roche Dure	T4	66.00	68.00	TR00427	483	309	42.9	50
Roche Dure	T4	68.00	70.00	TR00428	377	272	35.2	34
Roche Dure	T4	70.00	72.00	TR00429	368	508	46	62
Roche Dure	T4	72.00	74.00	TR00430	497	278	33.8	50
Roche Dure	T4	74.00	76.00	TR00431	387	395	39.1	48
Roche Dure	T4	76.00	78.00	TR00432	570	481	37.4	54
Roche Dure	T4	78.00	80.00	TR00433	432	159	29.8	46
Roche Dure	T4	80.00	82.00	TR00434	524	564	39.1	53
Roche Dure	T4	82.00	84.00	TR00435	749	528	34.6	50
Roche Dure	T4	84.00	86.00	TR00436	1040	387	34	49
Roche Dure	T4	86.00	88.00	TR00437	594	401	34.6	42
Roche Dure	T4	88.00	90.00	TR00438	514	271	49	75
Roche Dure	T4	90.00	92.00	TR00439	493	215	72	128
Roche Dure	T4	92.00	94.00	TR00440	293	112	29.1	46
Roche Dure	T4	94.00	96.00	TR00441	383	287	36.2	52
Roche Dure	T4	96.00	98.00	TR00442	431	171	36.2	68
Roche Dure	T4	98.00	100.00	TR00443	323	93	20.4	23
Roche Dure	T4	100.00	102.00	TR00444	196	206	30.9	34
Roche Dure	T4	102.00	104.00	TR00445	482	264	24.7	33
Roche Dure	T4	104.00	106.00	TR00446	101	269	66.6	72
Roche Dure	T4	106.00	108.00	TR00447	228	165	25.6	33
Roche Dure	T4	108.00	110.00	TR00448	211	46	15.6	23
Roche Dure	T4	110.00	112.00	TR00449	225	97	9.6	25
Roche Dure	T4	112.00	114.00	TR00450	188	67	8.3	19
Roche Dure	T4	114.00	116.00	TR00451	213	85	7.5	20
Roche Dure	T4	116.00	118.00	TR00452	252	22	4.8	17
Roche Dure	T4	118.00	120.00	TR00453	285	59	6.9	20
Roche Dure	T4	120.00	122.00	TR00454	367	29	5.1	16
Roche Dure	T4	122.00	124.00	TR00455	380	64	6.4	17
Roche Dure	T4	124.00	126.00	TR00456	450	89	8.9	22
Roche Dure	T4	126.00	128.00	TR00457	533	74	12.9	26
Roche Dure	T4	128.00	130.00	TR00458	451	135	7.7	17
Roche Dure	T4	130.00	132.00	TR00459	628	87	7.2	18
Roche Dure	T4	132.00	134.00	TR00460	650	85	8.8	19
Roche Dure	T4	134.00	136.00	TR00461	962	84	8.2	18
Roche Dure	T4	136.00	138.00	TR00462	2760	144	16.3	24
Roche Dure	T4	138.00	140.00	TR00463	3170	183	53.1	88

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Roche Dure	T4	140.00	142.00	TR00464	386	234	58.3	68
Roche Dure	T4	142.00	144.00	TR00465	421	327	56.6	63
Roche Dure	T4	144.00	146.00	TR00466	548	358	29.2	51
Roche Dure	T4	146.00	148.00	TR00467	641	276	33.7	55
Roche Dure	T4	148.00	150.00	TR00468	443	322	42.6	62
Roche Dure	T4	150.00	152.00	TR00469	319	278	42.9	53
Roche Dure	T4	152.00	154.00	TR00470	398	507	33.6	43
Roche Dure	T4	154.00	156.00	TR00471	241	496	29.9	41
Roche Dure	T4	156.00	158.00	TR00472	264	210	31.4	39
Roche Dure	T4	158.00	160.00	TR00473	288	264	17.3	26
Roche Dure	T4	160.00	162.00	TR00474	323	100	7.7	20
Roche Dure	T4	162.00	164.00	TR00475	307	161	11.7	24
Roche Dure	T4	164.00	166.00	TR00476	352	145	11.6	23
Roche Dure	T4	166.00	168.00	TR00477	558	280	19.7	32
Roche Dure	T4	168.00	170.00	TR00478	1030	306	32.7	41
Roche Dure	T4	170.00	172.00	TR00479	493	318	45.1	36
Roche Dure	T4	172.00	174.00	TR00480	342	287	18.2	24
Roche Dure	T5	0.00	2.00	TR00481	220	1140	39.2	71
Roche Dure	T5	2.00	4.00	TR00482	491	1630	59.7	109
Roche Dure	T5	4.00	6.00	TR00483	133	465	34.9	46
Roche Dure	T5	6.00	8.00	TR00484	232	325	30.4	50
Roche Dure	T5	8.00	10.00	TR00485	2930	381	33.7	53
Roche Dure	T5	10.00	12.00	TR00486	134	1280	44.4	58
Roche Dure	T5	12.00	14.00	TR00487	67	951	80.9	66
Roche Dure	T5	14.00	16.00	TR00488	163	514	39.4	85
Roche Dure	T5	16.00	18.00	TR00489	160	459	68.9	74
Roche Dure	T5	18.00	20.00	TR00490	59	513	41.8	60
Roche Dure	T5	20.00	22.00	TR00491	43	651	37.7	56
Roche Dure	T5	22.00	24.00	TR00492	<10	304	43.9	84
Roche Dure	T5	24.00	26.00	TR00493	39	521	48.5	84
Roche Dure	T5	26.00	28.00	TR00494	25	630	46.8	94
Roche Dure	T5	28.00	30.00	TR00495	402	884	42.7	79
Roche Dure	T5	30.00	32.00	TR00496	333	1210	58.9	108
Roche Dure	T5	32.00	34.00	TR00497	61	686	41.5	69
Roche Dure	T5	34.00	36.00	TR00498	26	809	59.3	91
Roche Dure	T5	0.00	2.00	TR00499	146	262	27	45
Roche Dure	T5	2.00	4.00	TR00500	143	324	29	57
Roche Dure	T5	0.00	2.00	TR00601	278	912	48.8	73
Roche Dure	T5	2.00	4.00	TR00602	285	414	35.6	41
Roche Dure	T5	4.00	6.00	TR00603	2460	392	29.9	56
Roche Dure	T5	6.00	8.00	TR00604	589	1090	48.6	77
Roche Dure	T5	8.00	10.00	TR00605	3830	560	27.7	51
Roche Dure	T5	10.00	12.00	TR00606	822	1050	28.1	48
Roche Dure	T5	12.00	14.00	TR00607	7990	622	36.4	75
Roche Dure	T5	14.00	16.00	TR00608	6620	587	30.6	63
Roche Dure	T5	16.00	18.00	TR00609	3550	896	44.6	82
Roche Dure	T5	18.00	20.00	TR00610	6150	301	28.2	73
Roche Dure	T5	20.00	22.00	TR00611	11700	323	38.7	119
Roche Dure	T5	22.00	24.00	TR00612	5280	643	32.4	59
Roche Dure	T5	24.00	26.00	TR00613	2060	1110	37.1	69
Roche Dure	T5	26.00	28.00	TR00614	9290	746	37.2	74
Roche Dure	T5	28.00	30.00	TR00615	4130	1830	46.2	80

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Roche Dure	T5	30.00	32.00	TR00616	7420	808	31.7	59
Roche Dure	T5	32.00	34.00	TR00617	5590	527	23.3	46
Roche Dure	T5	34.00	36.00	TR00618	6320	651	33.1	62
Roche Dure	T5	36.00	38.00	TR00619	3410	866	36.8	71
Roche Dure	T5	38.00	40.00	TR00620	4460	849	29.3	63
Roche Dure	T5	40.00	42.00	TR00621	1120	763	42.1	70
Roche Dure	T5	42.00	44.00	TR00622	1570	422	32.3	51
Roche Dure	T5	44.00	46.00	TR00623	1190	405	52.2	61
Roche Dure	T5	46.00	48.00	TR00624	2590	850	58	78
Roche Dure	T5	48.00	50.00	TR00625	586	505	66.1	76
Roche Dure	T5	50.00	52.00	TR00626	804	958	34.3	67
Roche Dure	T5	52.00	54.00	TR00627	1910	1450	38.8	71
Roche Dure	T5	54.00	56.00	TR00628	432	403	29.5	65
Roche Dure	T5	56.00	58.00	TR00629	473	692	48.2	70
Roche Dure	T5	58.00	60.00	TR00630	498	1190	46.4	81
Roche Dure	T5	60.00	63.00	TR00631	6920	594	23.6	51
Roche Dure	T5	63.00	67.00	TR00632	10600	489	32.6	59
Roche Dure	T5	67.00	69.00	TR00633	5710	352	26.2	40
Roche Dure	T5	69.00	71.00	TR00634	10100	1810	49.8	70
Roche Dure	T5	71.00	73.00	TR00635	6290	3050	79.7	97
Roche Dure	T5	73.00	75.00	TR00636	5560	801	26	55
Roche Dure	T5	75.00	77.00	TR00637	5810	802	36.8	64
Roche Dure	T5	77.00	79.00	TR00638	9460	541	29.1	57
Roche Dure	T5	79.00	81.00	TR00639	3250	580	50.6	104
Roche Dure	T5	81.00	83.00	TR00640	5990	574	23.6	52
Roche Dure	T5	83.00	85.00	TR00641	11800	481	34.5	81
Roche Dure	T5	85.00	87.00	TR00642	6740	284	40.8	76
Roche Dure	T5	87.00	89.00	TR00643	4850	1120	63.8	105
Roche Dure	T5	89.00	91.00	TR00644	2270	1390	44.3	84
Roche Dure	T5	91.00	93.00	TR00645	2270	1300	33.6	74
Roche Dure	T5	93.00	95.00	TR00646	2750	861	43.2	76
Roche Dure	T5	95.00	97.00	TR00647	5260	974	36.4	66
Roche Dure	T5	97.00	99.00	TR00648	8210	653	37.6	56
Roche Dure	T5	99.00	101.00	TR00649	3740	1800	52.1	92
Roche Dure	T5	101.00	103.00	TR00650	4070	1270	41.6	68
Roche Dure	T5	103.00	105.00	TR00651	803	1360	54.7	98
Roche Dure	T5	105.00	107.00	TR00652	563	1230	57.8	105
Roche Dure	T5	107.00	109.00	TR00653	1270	732	24.1	43
Roche Dure	T5	109.00	111.00	TR00654	952	1440	52.4	86
Roche Dure	T5	111.00	113.00	TR00655	1000	1130	31.7	60
Roche Dure	T5	113.00	115.00	TR00656	396	433	17.7	37
Roche Dure	T5	115.00	117.00	TR00657	620	678	55.2	89
Roche Dure	T5	117.00	119.00	TR00658	210	516	38.3	58
Roche Dure	T5	119.00	121.00	TR00659	451	323	28.9	53
Roche Dure	T5	121.00	123.00	TR00660	296	1800	40.3	73
Roche Dure	T5	123.00	125.00	TR00661	130	680	23.1	42
Roche Dure	T5	125.00	127.00	TR00662	228	560	30.1	64
Roche Dure	T5	127.00	129.00	TR00663	348	5040	64.6	103
Roche Dure	T5	129.00	131.00	TR00664	303	895	41.8	64
Roche Dure	T5	131.00	133.00	TR00665	171	644	25	55
Roche Dure	T5	133.00	135.00	TR00666	340	633	40.1	64
Roche Dure	T5	135.00	137.00	TR00667	560	716	31.5	55

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Roche Dure	T5	137.00	139.00	TR00668	328	849	53.5	79
Roche Dure	T5	139.00	141.00	TR00669	392	594	46.7	73
Roche Dure	T5	141.00	143.00	TR00670	157	896	41.5	67
Roche Dure	T5	143.00	145.00	TR00671	279	815	51.6	73
Roche Dure	T5	145.00	147.00	TR00672	202	619	35	52
Roche Dure	T5	147.00	149.00	TR00673	<10	253	16	37
Roche Dure	T5	149.00	151.00	TR00674	239	270	15.6	30
Roche Dure	T5	151.00	153.00	TR00675	952	1060	29.8	74
Roche Dure	T5	153.00	155.00	TR00676	331	117	8.8	29
Roche Dure	T5	155.00	157.00	TR00677	766	193	12.3	49
Roche Dure	T5	157.00	159.00	TR00678	403	163	14.5	38
Roche Dure	T5	159.00	161.00	TR00679	718	118	21.7	82
Roche Dure	T5	161.00	163.00	TR00680	664	110	24.8	99
Roche Dure	T5	163.00	165.00	TR00681	352	935	39.5	73
Roche Dure	T5	165.00	167.00	TR00682	478	705	31.3	121
Roche Dure	T5	167.00	169.00	TR00683	1020	480	17	58
Roche Dure	T5	169.00	171.00	TR00684	1290	564	16.4	60
Roche Dure	T5	171.00	173.00	TR00685	205	898	258	118
Roche Dure	T5	173.00	175.00	TR00686	216	137	16.3	29
Roche Dure	T5	175.00	177.00	TR00687	229	332	34	80
Roche Dure	T5	177.00	179.00	TR00688	569	587	27	54
Roche Dure	T5	179.00	181.00	TR00689	872	649	25.7	70
Roche Dure	T5	181.00	183.00	TR00690	2470	172	12.4	41
Roche Dure	T5	183.00	185.00	TR00691	2340	165	8.6	33
Roche Dure	T5	185.00	187.00	TR00692	2550	745	27.8	41
Roche Dure	T5	187.00	189.00	TR00693	1090	669	18.4	46
Roche Dure	T5	189.00	191.00	TR00694	206	79	8.1	20
Roche Dure	T5	191.00	193.00	TR00695	1390	311	27	44
Roche Dure	T5	193.00	195.00	TR00696	1040	133	4	5
Roche Dure	T5	195.00	197.00	TR00697	364	480	19	35
Tempete	T6	0.00	2.00	TR00701	326	241	137	67
Tempete	T6	2.00	4.00	TR00702	502	382	39	44
Tempete	T6	4.00	6.00	TR00703	901	418	40.5	40
Tempete	T6	6.00	8.00	TR00704	2090	334	32.9	38
Tempete	T6	8.00	10.00	TR00705	5430	611	52.6	55
Tempete	T6	10.00	12.00	TR00706	2650	515	68.9	49
Tempete	T6	18.00	20.00	TR00707	753	410	61.1	44
Tempete	T6	20.00	22.00	TR00708	1260	322	70.2	46
Tempete	T6	22.00	24.00	TR00709	496	508	46.1	31
Tempete	T6	24.00	26.00	TR00710	1080	390	52.2	30
Tempete	T6	26.00	28.00	TR00711	325	444	57.4	44
Tempete	T6	28.00	30.00	TR00712	438	426	42.9	33
Tempete	T6	30.00	32.00	TR00713	652	242	29.1	37
Tempete	T6	32.00	34.00	TR00714	834	283	33.2	42
Tempete	T6	34.00	36.00	TR00715	643	341	31	31
Tempete	T6	36.00	38.00	TR00716	615	549	42.1	45
Tempete	T6	48.00	50.00	TR00717	656	830	45.6	48
Tempete	T6	50.00	52.00	TR00718	356	879	47.6	43
Tempete	T6	52.00	54.00	TR00719	1110	185	21.5	27
Tempete	T6	54.00	56.00	TR00720	848	273	28.4	32
Tempete	T6	56.00	58.00	TR00721	430	569	42.4	56
Tempete	T6	58.00	60.00	TR00722	922	481	34.6	45

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Tempete	T6	60.00	62.00	TR00723	297	1200	57	58
Tempete	T6	62.00	64.00	TR00724	364	379	28	37
Tempete	T6	64.00	66.00	TR00725	380	1490	42.4	51
Tempete	T6	66.00	68.00	TR00726	418	892	48.7	68
Tempete	T6	68.00	70.00	TR00727	410	240	30.9	64
Tempete	T6	70.00	72.00	TR00728	529	293	22.1	39
Tempete	T6	72.00	74.00	TR00729	663	366	28.8	42
Tempete	T6	74.00	76.00	TR00730	798	425	23.5	39
Tempete	T6	76.00	78.00	TR00731	1090	797	39	62
Tempete	T6	78.00	80.00	TR00732	1060	405	34.5	46
Tempete	T6	130.00	132.00	TR00733	270	246	28.1	40
Tempete	T6	132.00	134.00	TR00734	337	423	38.6	36
Tempete	T6	134.00	136.00	TR00735	332	357	36.2	49
Tempete	T6	136.00	138.00	TR00736	200	194	40	67
Tempete	T6	138.00	140.00	TR00737	278	723	59.3	67
Tempete	T6	140.00	142.00	TR00738	500	280	41.3	62
Tempete	T6	142.00	144.00	TR00739	208	374	77.2	83
Tempete	T6	144.00	146.00	TR00740	134	251	43.7	50
Tempete	T6	146.00	148.00	TR00741	112	558	27.5	36
Tempete	T6	148.00	150.00	TR00742	129	139	26.3	29
Tempete	T7	0.00	2.00	TR00743	1730	317	66.7	62
Tempete	T7	2.00	4.00	TR00744	297	518	67.1	66
Tempete	T7	4.00	6.00	TR00745	300	281	60.1	62
Tempete	T7	6.00	8.00	TR00746	462	190	75.2	65
Tempete	T7	8.00	10.00	TR00747	287	469	48.8	49
Tempete	T7	10.00	12.00	TR00748	702	309	71.2	72
Tempete	T7	12.00	14.00	TR00749	704	375	65.5	60
Tempete	T7	14.00	16.00	TR00750	539	285	76.3	63
Tempete	T7	16.00	18.00	TR00751	171	188	76.4	63
Tempete	T7	18.00	20.00	TR00752	292	182	59.3	65
Tempete	T7	20.00	22.00	TR00753	318	346	62.8	101
Tempete	T7	22.00	24.00	TR00754	448	779	47.6	73
Tempete	T7	24.00	26.00	TR00755	331	734	44	64
Tempete	T7	26.00	28.00	TR00756	554	375	137	183
Tempete	T7	28.00	30.00	TR00757	256	177	25.4	45
Tempete	T7	30.00	32.00	TR00758	342	344	31.2	47
Tempete	T7	32.00	34.00	TR00759	356	331	36.2	57
Tempete	T7	34.00	36.00	TR00760	408	239	37.9	60
Tempete	T7	36.00	38.00	TR00761	502	223	58.5	108
Tempete	T7	38.00	40.00	TR00762	262	101	35.3	54
Tempete	T7	40.00	42.00	TR00763	271	108	46.8	73
Tempete	T7	42.00	44.00	TR00764	307	165	37.8	54
Tempete	T7	44.00	46.00	TR00765	311	119	25.2	49
Tempete	T7	46.00	48.00	TR00766	333	406	37.7	49
Tempete	T7	48.00	50.00	TR00767	366	95	41.1	47
Tempete	T7	50.00	52.00	TR00768	338	261	53.4	60
Tempete	T7	52.00	54.00	TR00769	404	188	45.4	55
Tempete	T7	54.00	56.00	TR00770	431	120	35	49
Tempete	T7	56.00	58.00	TR00771	422	170	37.9	49
Tempete	T7	58.00	60.00	TR00772	444	176	35.2	47
Tempete	T7	60.00	62.00	TR00773	323	285	37.3	51
Tempete	T7	62.00	64.00	TR00774	296	348	47.7	49

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Tempete	T7	64.00	66.00	TR00775	438	490	62.7	69
Tempete	T7	66.00	68.00	TR00776	283	304	66.7	66
Tempete	T8	0.00	2.00	TR00777	167	102	74	56
Tempete	T8	2.00	4.00	TR00778	499	142	77.8	64
Tempete	T8	4.00	6.00	TR00779	239	170	82	80
Tempete	T8	6.00	8.00	TR00780	363	138	45.4	85
Tempete	T8	8.00	10.00	TR00781	316	1130	98.2	97
Tempete	T8	10.00	12.00	TR00782	386	242	68.3	69
Tempete	T8	12.00	14.00	TR00783	185	358	23.9	33
Tempete	T8	14.00	16.00	TR00784	232	100	41.3	74
Tempete	T8	16.00	18.00	TR00785	155	169	40.1	54
Tempete	T8	18.00	20.00	TR00786	130	265	65.4	60
Tempete	T8	42.00	44.00	TR00787	154	197	73.4	72
Tempete	T8	44.00	46.00	TR00788	235	196	45.8	65
Tempete	T8	46.00	48.00	TR00789	275	198	77.6	111
Tempete	T8	48.00	50.00	TR00790	177	136	48.1	57
Tempete	T8	50.00	52.00	TR00791	183	334	83.7	71
Tempete	T8	52.00	54.00	TR00792	145	251	75	66
Tempete	T8	60.00	62.00	TR00793	172	162	53.2	70
Tempete	T8	62.00	64.00	TR00794	172	141	40.3	44
Tempete	T8	64.00	66.00	TR00795	260	477	37.3	40
Tempete	T8	66.00	68.00	TR00796	160	81	34.4	41
Tempete	T8	68.00	70.00	TR00797	175	81	77.3	69
Tempete	T8	90.00	92.00	TR00798	189	77	33.1	39
Tempete	T8	92.00	94.00	TR00799	195	68	49.7	67
Tempete	T8	94.00	96.00	TR00800	209	55	32.4	40
Tempete	T8	96.00	98.00	TR00801	346	178	31.4	51
Tempete	T8	98.00	100.00	TR00802	371	163	19.7	42
Tempete	T8	100.00	102.00	TR00803	280	193	25.2	33
Tempete	T8	102.00	104.00	TR00804	221	100	19.2	32
Tempete	T8	104.00	106.00	TR00805	267	116	16.7	29
Tempete	T8	106.00	108.00	TR00806	240	93	15	26
Tempete	T8	108.00	110.00	TR00807	197	156	26.4	32
Tempete	T8	110.00	112.00	TR00808	171	56	15.7	28
Tempete	T8	112.00	114.00	TR00809	195	77	26.8	39
Tempete	T8	114.00	116.00	TR00810	205	109	57	84
Tempete	T8	146.00	148.00	TR00811	328	108	23.2	41
Tempete	T8	148.00	150.00	TR00812	211	72	31.3	75
Tempete	T8	150.00	152.00	TR00813	339	210	28.2	61
Tempete	T8	152.00	154.00	TR00814	318	182	47.2	83
Tempete	T8	154.00	156.00	TR00815	231	71	19.7	25
Tempete	T8	156.00	158.00	TR00816	312	267	24.9	50
Tempete	T8	158.00	160.00	TR00817	290	131	15.9	32
Tempete	T8	160.00	162.00	TR00818	396	113	18.7	32
Tempete	T8	162.00	164.00	TR00819	328	500	50.7	84
Tempete	T8	164.00	166.00	TR00820	270	80	34.2	59
Tempete	T8	166.00	168.00	TR00821	283	123	39.2	69
Tempete	T9	0.00	2.00	TR00822	212	175	64.6	44
Tempete	T9	2.00	4.00	TR00823	240	167	50.5	52
Tempete	T9	4.00	6.00	TR00824	384	109	89	77
Tempete	T9	6.00	8.00	TR00825	207	209	73.4	51
Tempete	T9	8.00	10.00	TR00826	488	263	283	181

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Tempete	T9	10.00	12.00	TR00827	339	141	102	111
Tempete	T9	12.00	14.00	TR00828	315	36	26.6	36
Tempete	T9	14.00	16.00	TR00829	339	109	34.5	64
Tempete	T9	23.00	25.00	TR00830	268	90	110	88
Tempete	T9	25.00	27.00	TR00831	325	382	38.5	77
Tempete	T9	27.00	29.00	TR00832	363	89	23.2	48
Tempete	T9	29.00	31.00	TR00833	424	302	32.5	58
Tempete	T9	31.00	33.00	TR00834	462	293	36.7	58
Tempete	T9	33.00	35.00	TR00835	367	114	43.1	48
Carriere de L'est	T10	0.00	2.00	TR001266	221	249	21.3	65
Carriere de L'est	T10	2.00	4.00	TR001267	433	214	19	44
Carriere de L'est	T10	4.00	6.00	TR001268	339	223	23.5	37
Carriere de L'est	T10	6.00	8.00	TR001269	290	133	10.2	36
Carriere de L'est	T10	8.00	10.00	TR001270	1100	260	33.2	59
Carriere de L'est	T10	10.00	12.00	TR001271	253	263	20	33
Carriere de L'est	T10	12.00	14.00	TR001272	337	330	30.1	46
Carriere de L'est	T10	14.00	16.00	TR001273	286	281	22.7	32
Carriere de L'est	T10	16.00	18.00	TR001274	326	485	26.2	41
Carriere de L'est	T10	18.00	20.00	TR001275	830	573	64.9	69
Carriere de L'est	T10	20.00	22.00	TR001276	1020	536	75.7	97
Carriere de L'est	T10	22.00	24.00	TR001277	3230	622	95.3	88
Carriere de L'est	T10	24.00	26.00	TR001278	444	621	94.8	80
Carriere de L'est	T10	26.00	28.00	TR001279	699	792	62.5	55
Carriere de L'est	T10	28.00	30.00	TR001280	404	1360	107	97
Carriere de L'est	T10	30.00	32.00	TR001281	347	1020	91.9	74
Carriere de L'est	T10	32.00	34.00	TR001282	574	804	89.2	100
Carriere de L'est	T11	34.00	36.00	TR001283	219	199	15.7	17
Carriere de L'est	T11	36.00	38.00	TR001284	190	227	25.6	32
Carriere de L'est	T11	38.00	40.00	TR001285	222	1120	67.9	74
Carriere de L'est	T11	40.00	42.00	TR001286	320	442	30.2	25
Carriere de L'est	T11	42.00	44.00	TR001287	157	51	132	124

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Carriere de L'est	T11	44.00	46.00	TR001288	172	99	9.9	14
Carriere de L'est	T11	46.00	48.00	TR001289	435	386	38.4	55
Carriere de L'est	T11	48.00	50.00	TR001290	471	240	57.5	68
Carriere de L'est	T11	50.00	52.00	TR001291	577	273	16.1	66
Carriere de L'est	T11	52.00	54.00	TR001292	377	320	48.9	96
Carriere de L'est	T11	54.00	56.00	TR001293	798	429	42.6	60
Carriere de L'est	T11	56.00	58.00	TR001294	708	387	114	289
Carriere de L'est	T11	58.00	60.00	TR001295	579	137	11.1	22
Carriere de L'est	T11	60.00	62.00	TR001296	942	389	97.1	183
Carriere de L'est	T11	62.00	64.00	TR001297	658	380	28.7	44
Carriere de L'est	T11	64.00	66.00	TR001298	743	669	88.9	68
Carriere de L'est	T11	66.00	68.00	TR001299	631	1020	47.4	79
Carriere de L'est	T11	68.00	70.00	TR001300	453	1240	89.4	84
Carriere de L'est	T11	70.00	72.00	TR001301	628	2910	36.7	75
Carriere de L'est	T11	72.00	74.00	TR001302	285	273	15.2	33
Carriere de L'est	T11	74.00	76.00	TR001303	304	189	9.8	30
Carriere de L'est	T11	76.00	78.00	TR001304	283	168	19.1	75
Carriere de L'est	T11	78.00	80.00	TR001305	735	115	19.5	60
Carriere de L'est	T11	80.00	82.00	TR001306	531	1270	48	99
Carriere de L'est	T11	82.00	84.00	TR001307	670	279	62.9	123
Carriere de L'est	T11	84.00	86.00	TR001308	483	384	33	64
Carriere de L'est	T11	86.00	88.00	TR001309	386	232	46.2	70
Carriere de L'est	T11	88.00	90.00	TR001310	480	213	15.6	51
Carriere de L'est	T11	90.00	92.00	TR001311	356	252	26.2	69
Carriere de L'est	T11	92.00	94.00	TR001312	501	239	14.6	39
Carriere de L'est	T11	94.00	96.00	TR001313	574	262	15	47
Carriere de L'est	T11	96.00	98.00	TR001314	276	276	23.6	53

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Carriere de L'est	T11	98.00	100.00	TR001315	302	211	18.7	47
Carriere de L'est	T12	0.00	2.00	TR001316	184	430	56.1	82
Carriere de L'est	T12	2.00	4.00	TR001317	129	647	55.8	83
Carriere de L'est	T12	4.00	6.00	TR001318	134	451	47.2	122
Carriere de L'est	T12	6.00	8.00	TR001319	194	1200	45.1	113
Carriere de L'est	T12	8.00	10.00	TR001320	195	575	25.7	52
Carriere de L'est	T12	10.00	12.00	TR001321	196	1690	39.7	85
Carriere de L'est	T12	12.00	14.00	TR001322	154	678	32.1	59
Carriere de L'est	T12	14.00	16.00	TR001323	267	863	34.2	85
Carriere de L'est	T12	16.00	18.00	TR001324	216	465	15.4	48
Carriere de L'est	T12	18.00	20.00	TR001325	261	582	23.1	72
Carriere de L'est	T12	20.00	22.00	TR001326	363	555	28.6	59
Carriere de L'est	T12	22.00	24.00	TR001327	666	428	28	48
Carriere de L'est	T12	24.00	26.00	TR001328	184	442	60.5	76
Carriere de L'est	T12	26.00	28.00	TR001329	257	560	78.9	78
Carriere de L'est	T12	28.00	30.00	TR001330	286	661	59.4	65
Carriere de L'est	T12	30.00	32.00	TR001331	182	660	49.7	62
Carriere de L'est	T12	32.00	34.00	TR001332	404	296	36.4	50
Carriere de L'est	T12	34.00	36.00	TR001333	264	1000	41.3	78
Carriere de L'est	T12	36.00	38.00	TR001334	272	1310	43.3	75
Carriere de L'est	T12	38.00	40.00	TR001335	433	362	38.4	52
Carriere de L'est	T12	40.00	42.00	TR001336	310	290	49.9	70
Carriere de L'est	T12	42.00	44.00	TR001337	2670	536	36.6	52
Carriere de L'est	T12	44.00	46.00	TR001338	7370	1350	59.9	74
Carriere de L'est	T12	46.00	48.00	TR001339	6710	538	81.7	295
Carriere de L'est	T12	48.00	50.00	TR001340	11200	322	37.9	71
Carriere de L'est	T12	50.00	52.00	TR001341	5120	1620	68.6	92

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Carriere de L'est	T12	52.00	54.00	TR001342	6900	635	37.9	80
Carriere de L'est	T12	54.00	56.00	TR001343	7530	375	73.4	76
Carriere de L'est	T12	56.00	58.00	TR001344	7040	336	196	96
Carriere de L'est	T12	58.00	60.00	TR001345	334	332	47.9	89
Carriere de L'est	T12	60.00	62.00	TR001346	4860	380	41.4	54
Carriere de L'est	T12	62.00	64.00	TR001347	8090	290	52.9	72
Carriere de L'est	T12	64.00	66.00	TR001348	14300	422	44.5	61
Carriere de L'est	T12	66.00	68.00	TR001349	14300	637	39.5	69
Carriere de L'est	T12	68.00	70.00	TR001350	13600	608	30.2	47
Carriere de L'est	T12	70.00	72.00	TR001351	6850	377	45.2	74
Carriere de L'est	T12	72.00	74.00	TR001352	1190	1170	71.4	79
Carriere de L'est	T12	74.00	76.00	TR001353	8120	294	31	57
Carriere de L'est	T12	76.00	78.00	TR001354	9950	287	32	49
Carriere de L'est	T12	78.00	80.00	TR001355	2940	362	31.2	38
Carriere de L'est	T12	80.00	82.00	TR001356	3630	507	29.8	53
Carriere de L'est	T12	82.00	84.00	TR001357	15200	252	30.4	55
Carriere de L'est	T12	84.00	86.00	TR001358	9040	374	34.1	50
Carriere de L'est	T12	86.00	88.00	TR001359	1670	521	36	63
Carriere de L'est	T12	88.00	90.00	TR001360	339	506	39.4	46
Carriere de L'est	T12	90.00	92.00	TR001361	328	549	45	58
Carriere de L'est	T12	92.00	94.00	TR001362	152	435	66.8	57
Carriere de L'est	T12	94.00	96.00	TR001363	290	653	51.9	52
Carriere de L'est	T12	96.00	98.00	TR001364	2190	489	27.7	36
Carriere de L'est	T12	98.00	100.00	TR001365	285	374	61	66
Carriere de L'est	T12	100.00	102.00	TR001366	451	1150	59.8	52
Carriere de L'est	T12	102.00	104.00	TR001367	268	283	50.8	59
Carriere de L'est	T12	104.00	106.00	TR001368	168	844	63	58

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Carriere de L'est	T12	106.00	108.00	TR001369	365	578	38.3	37
Carriere de L'est	T12	108.00	110.00	TR001370	210	914	60.8	50
Carriere de L'est	T12	110.00	112.00	TR001371	333	599	67.8	49
Carriere de L'est	T12	112.00	114.00	TR001372	431	393	49.8	51
Carriere de L'est	T12	114.00	116.00	TR001373	551	278	49	48
Carriere de L'est	T12	116.00	118.00	TR001374	335	1070	39.7	34
Carriere de L'est	T12	118.00	120.00	TR001375	339	306	21.1	23
Carriere de L'est	T12	120.00	122.00	TR001376	314	427	50.9	56
Carriere de L'est	T12	122.00	124.00	TR001377	541	587	63.6	67
Carriere de L'est	T12	124.00	126.00	TR001378	324	501	65.7	72
Carriere de L'est	T13	0.00	2.00	TR001379	1280	489	29.1	56
Carriere de L'est	T13	2.00	4.00	TR001380	3550	570	39.1	71
Carriere de L'est	T13	4.00	6.00	TR001381	1370	620	31.2	59
Carriere de L'est	T13	6.00	8.00	TR001382	278	451	56.5	94
Carriere de L'est	T13	8.00	10.00	TR001383	207	634	43.4	46
Carriere de L'est	T13	10.00	12.00	TR001384	254	125	20.2	44
Carriere de L'est	T13	12.00	14.00	TR001385	367	380	53.7	113
Carriere de L'est	T13	14.00	16.00	TR001386	11500	265	23	59
Carriere de L'est	T13	16.00	18.00	TR001387	10400	158	18.2	44
Carriere de L'est	T13	18.00	20.00	TR001388	8780	416	38.4	72
Carriere de L'est	T13	20.00	22.00	TR001389	7830	217	45.5	107
Carriere de L'est	T13	22.00	24.00	TR001390	17600	1090	98.3	113
Carriere de L'est	T13	24.00	26.00	TR001391	14700	2960	103	123
Carriere de L'est	T13	26.00	28.00	TR001392	13400	355	44.4	87
Carriere de L'est	T13	28.00	30.00	TR001393	7590	756	58.4	84
Carriere de L'est	T13	30.00	32.00	TR001394	490	122	73.7	88
Carriere de L'est	T13	32.00	34.00	TR001395	252	377	55.7	57

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Carriere de L'est	T13	34.00	36.00	TR001396	416	609	137	133
Carriere de L'est	T13	36.00	38.00	TR001397	424	261	58.7	71
Carriere de L'est	T13	38.00	40.00	TR001398	2970	548	61.4	86
Carriere de L'est	T13	40.00	42.00	TR001399	512	422	34.4	49
Carriere de L'est	T13	42.00	44.00	TR001400	235	112	35.2	27
Carriere de L'est	T13	44.00	46.00	TR001401	252	170	68	53
Carriere de L'est	T13	46.00	48.00	TR001402	363	369	38.6	52
Carriere de L'est	T13	48.00	50.00	TR001403	197	577	41.6	62
Carriere de L'est	T13	50.00	52.00	TR001404	259	258	33	51
Carriere de L'est	T13	52.00	54.00	TR001405	253	373	28.2	47
Carriere de L'est	T13	54.00	56.00	TR001406	242	535	46.2	71
Carriere de L'est	T13	56.00	58.00	TR001407	323	584	47.5	51
Carriere de L'est	T13	58.00	60.00	TR001408	389	1090	63.7	64
Carriere de L'est	T13	60.00	62.00	TR001409	590	728	53.7	59
Carriere de L'est	T13	62.00	64.00	TR001410	1280	1470	54.2	56
Carriere de L'est	T13	64.00	66.00	TR001411	796	393	65.7	89
Carriere de L'est	T13	66.00	68.00	TR001412	1880	426	45.2	75
Carriere de L'est	T13	68.00	70.00	TR001413	11500	213	29.6	35
Carriere de L'est	T13	70.00	72.00	TR001414	587	613	37.2	75
Carriere de L'est	T13	72.00	74.00	TR001415	215	595	29	51
Malata	T14	0.00	2.00	TR00501	957	442	22	24
Malata	T14	2.00	4.00	TR00502	873	405	20.4	24
Malata	T14	4.00	6.00	TR00503	1130	352	31.4	27
Malata	T14	6.00	8.00	TR00504	771	206	22.8	19
Malata	T14	8.00	10.00	TR00505	983	321	56.8	39
Malata	T14	10.00	12.00	TR00506	936	219	23.1	21
Malata	T14	12.00	14.00	TR00507	981	212	36.3	27
Malata	T14	14.00	16.00	TR00508	1130	221	34.7	28
Malata	T14	16.00	18.00	TR00509	1180	104	16.9	21
Malata	T14	18.00	20.00	TR00510	1530	178	18.6	24
Malata	T14	20.00	22.00	TR00511	1200	127	26.2	22
Malata	T14	22.00	24.00	TR00512	1040	88	15.4	21
Malata	T14	24.00	26.00	TR00513	922	200	46.7	32
Malata	T14	26.00	28.00	TR00514	1180	252	46.6	29

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Malata	T14	28.00	30.00	TR00515	1250	183	27.7	23
Malata	T14	30.00	32.00	TR00516	1640	166	30.8	27
Malata	T14	32.00	34.00	TR00517	1610	293	14	18
Malata	T14	34.00	36.00	TR00518	1320	240	57.1	44
Malata	T14	36.00	38.00	TR00519	1260	235	25.7	25
Malata	T14	38.00	40.00	TR00520	1410	269	34.5	28
Malata	T14	40.00	42.00	TR00521	1040	204	56.5	36
Malata	T14	42.00	44.00	TR00522	1440	147	16.7	20
Malata	T14	44.00	46.00	TR00523	1380	315	50.4	40
Malata	T14	46.00	48.00	TR00524	1220	154	20.1	20
Malata	T14	48.00	50.00	TR00525	1610	189	18.3	19
Malata	T14	50.00	52.00	TR00526	1400	248	64.1	38
Malata	T14	52.00	54.00	TR00527	1110	215	81.6	41
Malata	T14	54.00	56.00	TR00528	1320	198	25.3	26
Malata	T14	56.00	58.00	TR00529	1210	110	35.5	23
Malata	T14	58.00	60.00	TR00530	1550	229	9.7	20
Malata	T14	60.00	62.00	TR00531	1170	515	40.2	38
Malata	T14	62.00	64.00	TR00532	1030	334	16.6	19
Malata	T14	64.00	66.00	TR00533	1070	210	21.1	30
Malata	T14	66.00	68.00	TR00534	581	761	70.6	56
Malata	T14	68.00	70.00	TR00535	566	865	59	62
Malata	T14	70.00	72.00	TR00536	688	883	55.8	59
Malata	T14	72.00	74.00	TR00537	500	1030	76.6	80
Malata	T14	74.00	76.00	TR00538	209	1390	59.3	66
Malata	T14	76.00	78.00	TR00539	152	775	39.3	38
Malata	T14	78.00	80.00	TR00540	172	318	43.6	33
Malata	T14	80.00	82.00	TR00541	185	263	44.6	28
Malata	T14	82.00	84.00	TR00542	119	239	32.8	18
Malata	T14	84.00	86.00	TR00543	208	802	106	76
Malata	T14	86.00	88.00	TR00544	<10	1380	99.5	82
Malata	T14	92.00	94.00	TR00547	611	1260	115	104
Malata	T14	94.00	96.00	TR00548	305	1150	70.2	64
Malata	T14	96.00	98.00	TR00549	152	2610	125	103
Malata	T14	98.00	100.00	TR00550	1720	814	76.1	51
Malata	T14	100.00	102.00	TR00551	522	809	60.5	60
Malata	T14	102.00	104.00	TR00552	896	909	59.6	65
Malata	T14	104.00	106.00	TR00553	1080	935	44.6	38
Malata	T14	106.00	108.00	TR00554	1290	762	53.4	46
Malata	T14	108.00	110.00	TR00555	1700	1270	90.9	69
Malata	T14	110.00	112.00	TR00556	4360	1290	68.7	40
Malata	T14	112.00	114.00	TR00557	3120	648	74.3	50
Malata	T14	114.00	116.00	TR00558	2590	444	63.6	49
Malata	T14	116.00	118.00	TR00559	2530	508	202	121
Malata	T14	118.00	120.00	TR00560	5220	936	127	68
Malata	T14	120.00	122.00	TR00561	5170	711	118	51
Malata	T14	122.00	124.00	TR00562	2370	654	79.6	34
Malata	T14	124.00	126.00	TR00563	330	500	433	144
Malata	T14	126.00	128.00	TR00564	1520	432	58.9	34
Malata	T14	128.00	130.00	TR00565	510	420	191	97
Malata	T14	130.00	132.00	TR00566	1280	438	215	68
Malata	T14	132.00	134.00	TR00567	363	522	222	71
Malata	T14	134.00	136.00	TR00568	222	564	333	82

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Malata	T14	136.00	138.00	TR00569	294	528	228	80
Malata	T14	160.00	162.00	TR00571	4100	631	187	87
Malata	T15	0.00	2.00	TR00836	1710	346	89.2	70
Malata	T15	2.00	4.00	TR00837	2290	286	91.9	94
Malata	T15	4.00	6.00	TR00838	2800	335	63.8	72
Malata	T15	6.00	8.00	TR00839	3010	235	101	81
Malata	T15	8.00	10.00	TR00840	1540	439	53.7	42
Malata	T15	10.00	12.00	TR00841	2400	568	102	72
Malata	T15	12.00	14.00	TR00842	2130	302	101	92
Malata	T15	14.00	16.00	TR00843	4000	623	155	106
Malata	T15	16.00	18.00	TR00844	4410	499	222	99
Malata	T15	18.00	20.00	TR00845	2000	273	125	77
Malata	T15	20.00	22.00	TR00846	3370	147	58.1	49
Malata	T15	22.00	24.00	TR00847	786	353	91.5	47
Malata	T15	24.00	26.00	TR00848	2810	679	180	105
Malata	T15	26.00	28.00	TR00849	499	392	288	163
Malata	T16	28.00	30.00	TR00850	303	642	302	83
Malata	T16	30.00	32.00	TR00851	283	332	87.3	43
Malata	T16	38.00	40.00	TR00852	1230	320	124	79
Malata	T16	40.00	42.00	TR00853	609	390	135	93
Malata	T16	42.00	44.00	TR00854	783	729	107	73
Malata	T16	44.00	46.00	TR00855	336	830	95	44
Malata	T16	46.00	48.00	TR00856	325	817	103	74
Malata	T16	53.00	55.00	TR00857	487	475	176	77
Malata	T16	55.00	57.00	TR00858	388	242	54.4	22
Malata	T16	0.00	2.00	TR00859	2060	226	32.2	28
Malata	T16	2.00	4.00	TR00860	1190	249	169	98
Malata	T16	4.00	6.00	TR00861	553	239	72.5	46
Malata	T17	6.00	8.00	TR00862	2890	146	135	79
Malata	T17	8.00	10.00	TR00863	1190	340	131	95
Malata	T17	10.00	12.00	TR00864	2570	566	87.9	57
Malata	T17	12.00	14.00	TR00865	1280	275	68.8	30
Malata	T17	14.00	16.00	TR00866	790	253	129	47
Malata	T17	16.00	18.00	TR00867	1060	223	58	15
Malata	T17	18.00	20.00	TR00868	4830	640	324	137
Malata	T17	20.00	22.00	TR00869	2450	415	545	203
Malata	T17	22.00	24.00	TR00870	1900	545	341	89
Malata	T17	24.00	26.00	TR00871	1300	345	196	91
Malata	T17	26.00	28.00	TR00872	1010	377	231	111
Malata	T17	28.00	30.00	TR00873	545	634	251	99
Malata	T17	30.00	32.00	TR00874	423	529	178	73
Malata	T17	32.00	34.00	TR00875	391	978	360	147
Malata	T17	34.00	36.00	TR00876	464	275	263	41
Malata	T17	36.00	38.00	TR00877	522	262	310	103
Malata	T17	38.00	40.00	TR00878	434	714	221	86
Malata	T17	40.00	42.00	TR00879	452	830	106	41
Malata	T17	42.00	44.00	TR00880	942	333	173	46
Malata	T17	44.00	46.00	TR00881	5260	660	350	58
Malata	T17	46.00	48.00	TR00882	3480	874	200	36
Malata	T17	48.00	50.00	TR00883	2370	641	152	24
Malata	T17	50.00	52.00	TR00884	1820	556	327	45
Malata	T17	52.00	54.00	TR00885	554	427	173	48

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Malata	T17	54.00	56.00	TR00886	323	98	428	121
Malata	T18	0.00	2.00	TR00887	477	1790	69.2	45
Malata	T18	2.00	4.00	TR00888	478	469	35.3	26
Malata	T18	4.00	6.00	TR00889	507	433	25.7	23
Malata	T18	6.00	8.00	TR00890	652	308	15	17
Malata	T18	8.00	10.00	TR00891	532	416	19.8	15
Malata	T18	10.00	12.00	TR00892	497	208	13	8
Malata	T18	12.00	14.00	TR00893	1100	293	13.5	22
Malata	T18	14.00	16.00	TR00894	954	241	6.6	10
Malata	T18	16.00	18.00	TR00895	507	390	21.7	22
Malata	T18	18.00	20.00	TR00896	372	161	10.8	10
Malata	T18	20.00	22.00	TR00897	1330	218	20.5	15
Malata	T18	22.00	24.00	TR00898	1710	448	62.5	49
Malata	T18	24.00	26.00	TR00899	1470	214	19.8	18
Malata	T18	26.00	28.00	TR00900	741	222	12.5	21
Malata	T18	32.00	34.00	TR01001	155	94	143	68
Malata	T18	34.00	36.00	TR01002	495	52	14.1	19
Malata	T18	36.00	38.00	TR01003	431	169	17.1	20
Malata	T18	38.00	40.00	TR01004	760	222	46.3	44
Malata	T18	40.00	42.00	TR01005	592	73	6.3	14
Malata	T18	42.00	44.00	TR01006	1520	152	16.4	43
Malata	T18	44.00	46.00	TR01007	1010	49	31.8	14
Malata	T18	46.00	48.00	TR01008	681	45	34.4	27
Malata	T18	48.00	50.00	TR01009	1050	108	24.7	28
Malata	T18	50.00	52.00	TR01010	1140	246	30.1	30
Malata	T18	52.00	54.00	TR01011	941	450	30	44
Malata	T18	54.00	56.00	TR01012	1720	389	76.6	82
Malata	T18	56.00	58.00	TR01013	1480	211	31.5	60
Malata	T18	58.00	60.00	TR01014	1760	344	29.7	44
Malata	T18	60.00	62.00	TR01015	559	301	25.8	33
Malata	T18	62.00	64.00	TR01016	1470	516	35.9	25
Malata	T18	64.00	66.00	TR01017	9270	402	69.4	53
Malata	T18	66.00	68.00	TR01018	4990	788	52.2	56
Malata	T18	68.00	70.00	TR01019	1820	897	67.5	79
Malata	T18	70.00	72.00	TR01020	281	622	128	126
Malata	T18	72.00	74.00	TR01021	5310	800	59.9	51
Malata	T18	74.00	76.00	TR01022	362	881	35.9	36
Malata	T18	76.00	78.00	TR01023	416	416	31.5	25
Malata	T18	78.00	80.00	TR01024	3540	322	44.4	52
Malata	T18	80.00	82.00	TR01025	5930	476	53	58
Malata	T18	82.00	84.00	TR01026	4190	543	69.5	50
Malata	T18	84.00	86.00	TR01027	347	510	48.2	66
Malata	T18	86.00	88.00	TR01028	209	1070	87.8	73
Malata	T18	88.00	90.00	TR01029	949	667	70.7	102
Malata	T18	90.00	92.00	TR01030	7580	584	42.1	46
Malata	T18	92.00	94.00	TR01031	4740	410	36.7	46
Malata	T18	94.00	96.00	TR01032	7920	338	29.6	36
Malata	T18	96.00	98.00	TR01033	11400	337	41.2	32
Malata	T18	98.00	100.00	TR01034	8610	726	43	38
Malata	T18	100.00	102.00	TR01035	3990	832	47.7	59
Malata	T18	102.00	104.00	TR01036	630	1530	52.7	52
Malata	T18	104.00	106.00	TR01037	158	1590	97.9	94

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Malata	T18	106.00	108.00	TR01038	490	725	41.6	53
Malata	T18	108.00	110.00	TR01039	522	662	57.4	57
Malata	T18	110.00	112.00	TR01040	650	1320	118	90
Malata	T18	112.00	114.00	TR01041	177	437	168	97
Malata	T18	114.00	116.00	TR01042	592	767	33.8	26
Malata	T18	116.00	118.00	TR01043	460	327	41.1	56
Malata	T18	118.00	120.00	TR01044	1080	745	60.3	70
Malata	T18	120.00	122.00	TR01045	215	1120	71.8	74
Malata	T18	122.00	124.00	TR01046	962	835	39	58
Malata	T18	124.00	126.00	TR01047	3960	488	68.2	114
Malata	T18	126.00	128.00	TR01048	2370	838	59.5	99
Malata	T18	128.00	130.00	TR01049	715	506	48.9	68
Malata	T18	130.00	132.00	TR01050	468	747	44.4	62
Malata	T18	132.00	134.00	TR01051	14600	207	61.4	85
Malata	T18	134.00	136.00	TR01052	1120	268	77.8	126
Malata	T18	136.00	138.00	TR01053	1040	495	40	41
Malata	T18	138.00	140.00	TR01054	94	366	60.4	112
Malata	T18	140.00	142.00	TR01055	359	448	45.6	80
Malata	T18	142.00	144.00	TR01056	146	292	32.6	51
Malata	T18	144.00	146.00	TR01057	32	311	95.1	171
Malata	T18	146.00	148.00	TR01058	320	630	55.4	91
Malata	T18	148.00	150.00	TR01059	42	255	67.7	120
Malata	T18	150.00	152.00	TR01060	202	629	93.3	159
Malata	T18	152.00	154.00	TR01061	268	423	71	105
Malata	T18	154.00	156.00	TR01062	367	487	43.6	63
Malata	T18	156.00	158.00	TR01063	737	617	141	143
Malata	T18	158.00	160.00	TR01064	1150	375	73.3	38
Malata	T18	160.00	162.00	TR01065	878	434	127	49
Malata	T18	162.00	164.00	TR01066	1090	286	40.3	41
Malata	T18	164.00	166.00	TR01067	968	408	78.4	64
Malata	T18	166.00	168.00	TR01068	785	738	62.9	50
Malata	T18	168.00	170.00	TR01069	748	257	33	37
Malata	T18	170.00	172.00	TR01070	930	538	43.2	35
Malata	T18	172.00	174.00	TR01071	7620	413	53.3	84
Malata	T18	174.00	176.00	TR01072	7560	289	36.8	39
Malata	T18	176.00	178.00	TR01073	4630	870	251	123
Malata	T18	178.00	180.00	TR01074	1060	195	33.6	35
Malata	T18	180.00	182.00	TR01075	765	335	64.6	65
Malata	T18	182.00	184.00	TR01076	462	300	31.9	35
Malata	T18	184.00	186.00	TR01077	934	105	18.9	22
Malata	T18	186.00	188.00	TR01078	462	400	53.5	79
Malata	T18	188.00	190.00	TR01079	1450	753	47.9	46
Malata	T18	190.00	192.00	TR01080	1460	839	48.9	58
Malata	T18	192.00	194.00	TR01081	1310	358	21.7	13
Malata	T18	194.00	196.00	TR01082	1330	1240	29.4	30
Malata	T18	196.00	198.00	TR01083	284	105	12.9	13
Malata	T18	198.00	200.00	TR01084	841	164	14.4	21
Malata	T18	200.00	202.00	TR01085	496	137	14.2	16
Malata	T18	202.00	204.00	TR01086	371	101	15.4	17
Malata	T18	204.00	206.00	TR01087	195	52	5	6
Malata	T18	206.00	208.00	TR01088	570	358	48.3	69
Malata	T18	208.00	210.00	TR01089	769	313	50.1	65

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Malata	T18	210.00	212.00	TR01090	2560	507	39.5	50
Malata	T18	212.00	214.00	TR01091	1030	376	39.5	48
Malata	T18	214.00	216.00	TR01092	2700	493	40.5	42
Malata	T18	216.00	218.00	TR01093	913	470	64.9	89
Malata	T19	0.00	2.00	TR00901	156	683	36.5	45
Malata	T19	2.00	4.00	TR00902	202	312	43.5	47
Malata	T19	4.00	6.00	TR00903	168	562	83.8	48
Malata	T19	6.00	8.00	TR00904	127	321	84.5	71
Malata	T19	8.00	10.00	TR00905	103	212	28.3	23
Malata	T19	10.00	12.00	TR00906	216	416	56.6	47
Malata	T19	12.00	14.00	TR00907	2960	447	72.7	70
Malata	T19	14.00	16.00	TR00908	5690	449	81.6	65
Malata	T19	16.00	18.00	TR00909	6960	1660	52.4	67
Malata	T19	18.00	20.00	TR00910	1490	617	131	55
Malata	T19	20.00	22.00	TR00911	381	2690	109	85
Malata	T19	22.00	24.00	TR00912	2490	258	21.1	38
Malata	T19	24.00	26.00	TR00913	507	650	167	126
Malata	T19	26.00	28.00	TR00914	2980	1140	66.2	65
Malata	T19	28.00	30.00	TR00915	537	365	24.2	23
Malata	T19	30.00	32.00	TR00916	2700	296	59.5	47
Malata	T19	32.00	34.00	TR00917	8050	280	40.4	77
Malata	T19	34.00	36.00	TR00918	2690	352	38.6	35
Malata	T19	36.00	38.00	TR00919	1720	1290	45.2	52
Malata	T19	38.00	40.00	TR00920	1490	622	151	123
Malata	T20	40.00	42.00	TR00921	10100	653	72	57
Malata	T20	42.00	44.00	TR00922	1250	523	28	32
Malata	T20	44.00	46.00	TR00923	338	272	32	44
Malata	T20	46.00	48.00	TR00924	296	323	21	29
Malata	T20	48.00	50.00	TR00925	258	87	16.2	23
Malata	T20	50.00	52.00	TR00926	1180	275	23.5	33
Malata	T20	52.00	54.00	TR00927	4490	208	22.8	32
Malata	T20	54.00	56.00	TR00928	1820	324	70.8	60
Malata	T20	56.00	58.00	TR00929	4970	82	16.8	23
Malata	T20	58.00	60.00	TR00930	4240	681	46.6	38
Malata	T21	60.00	62.00	TR000931	373	431	28.6	48
Malata	T21	62.00	64.00	TR000932	986	546	22.2	44
Malata	T21	64.00	66.00	TR000933	2780	239	10.1	23
Malata	T21	66.00	68.00	TR000934	409	137	18.2	40
Malata	T21	68.00	70.00	TR000935	447	360	17.2	45
Malata	T22	70.00	72.00	TR000936	179	65	11	17
Malata	T22	72.00	74.00	TR000937	279	186	15	29
Malata	T22	74.00	76.00	TR000938	276	197	18	36
Malata	T22	76.00	78.00	TR000939	347	333	28.9	39
Malata	T22	78.00	80.00	TR000940	210	98	10.4	16
Malata	T22	80.00	82.00	TR000941	236	121	15.2	29
Malata	T22	82.00	84.00	TR000942	459	601	32.5	69
Malata	T22	84.00	86.00	TR000943	349	258	21.9	39
Malata	T22	86.00	88.00	TR000944	307	905	29.3	43
Malata	T22	88.00	90.00	TR000945	334	283	21.8	40
Malata	T22	90.00	92.00	TR000946	310	702	31.6	44
Malata	T22	92.00	94.00	TR000947	222	1070	70.6	73
Malata	T22	94.00	96.00	TR000948	236	982	52	74

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Malata	T22	96.00	98.00	TR000949	270	1570	59.8	91
Malata	T22	98.00	100.00	TR000950	376	1030	39.4	61
Malata	T22	100.00	102.00	TR000951	249	1200	39.9	55
Malata	T22	102.00	104.00	TR000952	426	743	60.8	89
Malata	T22	104.00	106.00	TR000953	542	1200	65	76
Malata	T22	106.00	108.00	TR000954	271	812	52.5	61
Malata	T22	108.00	110.00	TR000955	329	524	36.9	52
Malata	T22	110.00	112.00	TR000956	320	228	56.1	67
Malata	T23	112.00	114.00	TR000957	546	225	65.9	137
Malata	T23	114.00	116.00	TR000958	761	558	74.1	125
Malata	T23	116.00	118.00	TR000959	711	223	94.5	189
Malata	T23	118.00	120.00	TR000960	879	193	106	165
Malata	T23	120.00	122.00	TR000961	1820	112	27.5	83
Malata	T23	122.00	124.00	TR000962	1410	490	96.2	197
Malata	T23	124.00	126.00	TR000963	462	95	81.4	115
Malata	T23	126.00	128.00	TR000964	497	232	78.9	78
Malata	T23	128.00	130.00	TR000965	563	97	59.2	150
Malata	T23	130.00	132.00	TR000966	641	382	79.3	108
Malata	T23	132.00	134.00	TR000967	1410	145	66.1	140
Malata	T23	134.00	136.00	TR000968	5720	202	39	71
Malata	T23	136.00	138.00	TR000969	3240	227	53.3	96
Malata	T23	138.00	140.00	TR000970	612	278	41.5	68
Malata	T23	140.00	142.00	TR000971	263	169	52.7	94
Malata	T23	142.00	144.00	TR000972	1170	94	50.2	82
Malata	T23	144.00	146.00	TR000973	824	462	68	98
Malata	T23	146.00	148.00	TR000974	370	259	21.9	34
Malata	T23	148.00	150.00	TR000975	298	54	2.8	6
Malata	T23	150.00	152.00	TR000976	200	68	7.1	15
Malata	T23	152.00	154.00	TR000977	6280	118	3.5	5
Malata	T23	154.00	156.00	TR000978	9580	176	9.5	16
Malata	T23	156.00	158.00	TR000979	815	302	61.4	119
Malata	T23	158.00	160.00	TR000980	769	260	62.3	101
Malata	T23	160.00	162.00	TR000981	2070	1730	133	144
Malata	T23	162.00	164.00	TR000982	157	96	15.7	22
Malata	T23	164.00	166.00	TR000983	5300	480	64.2	76
Malata	T23	166.00	168.00	TR000984	473	176	23.4	33
Malata	T23	168.00	170.00	TR000985	5640	465	46.2	55
Malata	T23	170.00	172.00	TR000986	832	337	40	49
Malata	T23	172.00	174.00	TR000987	673	200	47.4	43
Malata	T23	174.00	176.00	TR000988	3710	338	24.7	52
Malata	T23	176.00	178.00	TR000989	6380	209	5.2	2
Malata	T23	178.00	180.00	TR000990	2300	455	10.1	3
Malata	T23	180.00	182.00	TR000991	261	411	12.7	11
Malata	T23	182.00	184.00	TR000992	166	275	9.4	11
Malata	T23	184.00	186.00	TR000993	521	190	33.3	33
Malata	T23	186.00	188.00	TR000994	740	181	58.2	49
Malata	T23	188.00	190.00	TR000995	582	379	41.4	44
Malata	T23	190.00	192.00	TR000996	860	427	38.8	54
Malata	T23	192.00	194.00	TR000997	1070	448	38.2	57
Malata	T24	0.00	2.00	TR001121	303	188	42.5	43
Malata	T24	2.00	4.00	TR001122	277	491	36.3	34
Malata	T24	4.00	6.00	TR001123	233	403	24.9	14

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Malata	T24	6.00	8.00	TR001124	283	122	83.2	25
Malata	T24	8.00	10.00	TR001125	103	41	9.5	8
Malata	T24	22.00	24.00	TR001126	83	31	6.1	5
Malata	T24	24.00	26.00	TR001127	163	53	5.4	6
Malata	T24	26.00	28.00	TR001128	393	236	41.1	31
Malata	T24	28.00	30.00	TR001129	313	79	31.9	15
Malata	T24	30.00	32.00	TR001130	120	28	8.3	6
Malata	T24	32.00	34.00	TR001131	126	23	2.3	6
Malata	T24	34.00	36.00	TR001132	134	278	9.9	15
Malata	T24	36.00	38.00	TR001133	93	22	2.3	4
Malata	T24	38.00	40.00	TR001134	375	105	7.9	13
Malata	T24	40.00	42.00	TR001135	182	98	11.4	14
Malata	T24	42.00	44.00	TR001136	152	86	10.3	16
Malata	T24	44.00	46.00	TR001137	139	56	6.4	10
Malata	T24	46.00	48.00	TR001138	171	28	5	8
Malata	T24	48.00	50.00	TR001139	138	66	11.3	15
Malata	T24	50.00	52.00	TR001140	135	78	10.1	11
Malata	T24	52.00	54.00	TR001141	147	55	5	9
Malata	T24	54.00	56.00	TR001142	149	29	3	6
Malata	T24	56.00	58.00	TR001143	126	52	5.2	9
Malata	T24	58.00	60.00	TR001144	143	35	3.5	6
Malata	T24	60.00	62.00	TR001145	127	93	5.3	8
Malata	T24	62.00	64.00	TR001146	116	43	4	6
Malata	T24	64.00	66.00	TR001147	123	28	6.6	5
Malata	T24	66.00	68.00	TR001148	140	98	10.4	14
Malata	T24	68.00	70.00	TR001149	150	110	7.6	13
Malata	T24	70.00	72.00	TR001150	130	93	6.1	13
Malata	T24	72.00	74.00	TR001151	111	106	8.9	12
Malata	T24	74.00	76.00	TR001152	131	121	19.2	18
Malata	T25	0.00	2.00	TR001153	95	55	1.8	5
Malata	T25	2.00	4.00	TR001154	71	25	2.2	3
Malata	T25	4.00	6.00	TR001155	75	25	0.9	4
Malata	T25	6.00	8.00	TR001156	316	120	4.2	14
Malata	T25	8.00	10.00	TR001157	114	50	3.6	6
Malata	T25	10.00	12.00	TR001158	121	56	2.3	4
Malata	T25	12.00	14.00	TR001159	224	210	140	122
Malata	T25	14.00	16.00	TR001160	71	71	3.6	7
Malata	T25	16.00	18.00	TR001161	198	197	3.7	4
Malata	T25	18.00	20.00	TR001162	161	279	4.7	6
Malata	T25	20.00	22.00	TR001163	184	424	6	8
Malata	T25	22.00	24.00	TR001164	529	182	10.1	48
Malata	T25	24.00	26.00	TR001165	329	152	14.5	47
Malata	T25	26.00	28.00	TR001166	357	954	28.2	72
Malata	T25	28.00	30.00	TR001167	747	345	43	121
Malata	T25	30.00	32.00	TR001168	581	238	21.7	59
Malata	T25	32.00	34.00	TR001169	670	334	20.7	63
Malata	T25	34.00	36.00	TR001170	452	616	50.5	94
Malata	T25	36.00	38.00	TR001171	633	405	54.6	113
Malata	T25	38.00	40.00	TR001172	547	227	30.1	86
Malata	T25	40.00	42.00	TR001173	611	282	34	97
Malata	T25	42.00	44.00	TR001174	976	282	29.7	85
Malata	T25	44.00	46.00	TR001175	885	291	30.1	86

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Malata	T25	46.00	48.00	TR001176	1000	445	34.9	88
Malata	T25	48.00	50.00	TR001177	414	172	16.3	50
Malata	T25	50.00	52.00	TR001178	759	357	31.2	93
Malata	T25	52.00	54.00	TR001179	910	280	40.3	81
Malata	T25	54.00	56.00	TR001180	799	361	33.5	92
Malata	T25	56.00	58.00	TR001181	605	254	34.7	70
Malata	T25	58.00	60.00	TR001182	547	192	17.4	41
Malata	T25	60.00	62.00	TR001183	885	152	23.1	52
Malata	T25	62.00	64.00	TR001184	683	759	32.8	82
Malata	T25	64.00	66.00	TR001185	807	164	48	130
Malata	T25	66.00	68.00	TR001186	739	155	23.4	66
Malata	T25	68.00	70.00	TR001187	941	176	12.6	49
Malata	T25	70.00	72.00	TR001188	490	396	31.5	95
Malata	T25	72.00	74.00	TR001189	715	222	24.8	63
Malata	T25	74.00	76.00	TR001190	847	166	29.4	75
Malata	T25	76.00	78.00	TR001191	809	225	30.5	75
Malata	T25	78.00	80.00	TR001192	797	187	33.3	84
Malata	T25	80.00	82.00	TR001193	902	201	32.8	92
Malata	T25	82.00	84.00	TR001194	685	241	30	79
Malata	T25	84.00	86.00	TR001195	696	208	41.3	106
Malata	T25	86.00	88.00	TR001196	585	296	30.8	83
Malata	T25	88.00	90.00	TR001197	734	235	29	76
Malata	T25	90.00	92.00	TR001198	773	158	35.3	101
Malata	T25	92.00	94.00	TR001199	494	187	9.5	31
Malata	T25	94.00	96.00	TR001200	119	144	3.8	5
Malata	T25	96.00	98.00	TR001201	114	243	5.7	5
Malata	T25	98.00	100.00	TR001202	222	89	10.7	20
Malata	T25	100.00	102.00	TR001203	82	42	2.5	4
Malata	T25	102.00	104.00	TR001204	1220	377	41.5	95
Malata	T25	104.00	106.00	TR001205	620	156	20.1	62
Malata	T25	106.00	108.00	TR001206	628	240	41.1	84
Malata	T25	108.00	110.00	TR001207	613	173	29.4	63
Malata	T25	110.00	112.00	TR001208	648	212	34.1	78
Malata	T25	112.00	114.00	TR001209	1010	204	30.6	84
Malata	T25	114.00	116.00	TR001210	584	229	25.8	75
Malata	T25	116.00	118.00	TR001211	785	180	26.5	80
Malata	T25	118.00	120.00	TR001212	714	223	34.8	80
Malata	T25	120.00	122.00	TR001213	721	262	41.7	83
Malata	T25	122.00	124.00	TR001214	244	214	23.3	39
Malata	T25	124.00	126.00	TR001215	88	154	15.8	19
Malata	T25	126.00	128.00	TR001216	84	38	6.2	13
Malata	T25	128.00	130.00	TR001217	84	39	6.2	14
Malata	T25	130.00	132.00	TR001218	82	34	6.3	13
Malata	T25	132.00	134.00	TR001219	59	369	42.3	57
Malata	T25	134.00	136.00	TR001220	538	303	50.4	87
Malata	T25	136.00	138.00	TR001221	448	593	64.2	109
Malata	T25	138.00	140.00	TR001222	241	1100	34.7	58
Malata	T25	140.00	142.00	TR001223	363	276	27.5	72
Malata	T25	142.00	144.00	TR001224	587	260	23.2	63
Malata	T25	144.00	146.00	TR001225	424	196	38.6	63
Kahungwe	T26	0.00	2.00	TR000998	650	259	39.8	41
Kahungwe	T26	2.00	4.00	TR000999	207	165	67.2	56

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Kahungwe	T26	4.00	6.00	TR001000	389	207	46.5	41
Kahungwe	T26	6.00	8.00	TR001101	360	183	22.2	21
Kahungwe	T26	8.00	10.00	TR001102	471	289	73.5	36
Kahungwe	T26	10.00	12.00	TR001103	639	240	86.6	62
Kahungwe	T26	12.00	14.00	TR001104	509	158	12.6	10
Kahungwe	T26	14.00	16.00	TR001105	212	102	5.4	2
Kahungwe	T26	16.00	18.00	TR001106	248	124	28.5	24
Kahungwe	T26	18.00	20.00	TR001107	609	159	17.4	24
Kahungwe	T26	20.00	22.00	TR001108	514	154	14.9	22
Kahungwe	T26	22.00	24.00	TR001109	290	81	14.7	13
Kahungwe	T27	24.00	26.00	TR001110	372	163	21.6	25
Kahungwe	T27	26.00	28.00	TR001111	304	432	45.7	28
Kahungwe	T27	28.00	30.00	TR001112	1180	210	87.3	54
Kahungwe	T28	30.00	32.00	TR001113	216	143	38.6	22
Kahungwe	T28	32.00	34.00	TR001114	368	262	43.8	25
Kahungwe	T28	34.00	36.00	TR001115	358	501	92.3	48
Kahungwe	T28	36.00	38.00	TR001116	514	435	49.6	42
Kahungwe	T28	38.00	40.00	TR001117	361	276	51.7	41
Kahungwe	T28	40.00	42.00	TR001118	301	155	53.9	29
Kahungwe	T28	42.00	44.00	TR001119	464	148	73.3	36
Kahungwe	T28	44.00	46.00	TR001120	948	219	24.8	22
Kahungwe	T29	0.00	2.00	TR001226	115	323	28.6	30
Kahungwe	T29	2.00	4.00	TR001227	84	38	6.6	7
Kahungwe	T29	4.00	6.00	TR001228	76	114	19.6	16
Kahungwe	T29	6.00	8.00	TR001229	315	335	44.5	44
Kahungwe	T29	8.00	10.00	TR001230	171	273	29.9	27
Kahungwe	T29	10.00	12.00	TR001231	283	236	124	123
Kahungwe	T29	12.00	14.00	TR001232	196	308	44.5	41
Kahungwe	T29	14.00	16.00	TR001233	153	736	61.1	66
Kahungwe	T29	16.00	18.00	TR001234	110	551	144	161
Kahungwe	T29	18.00	20.00	TR001235	108	313	77.6	55
Kahungwe	T29	20.00	22.00	TR001236	86	386	94.8	99
Kahungwe	T29	22.00	24.00	TR001237	84	339	135	111
Kahungwe	T29	24.00	26.00	TR001238	93	662	192	167
Kahungwe	T30	78.00	80.00	TR001239	267	160	115	85
Kahungwe	T30	80.00	82.00	TR001240	166	198	93.2	57
Kahungwe	T30	82.00	84.00	TR001241	371	234	125	118
Kahungwe	T30	84.00	86.00	TR001242	320	142	84	64
Kahungwe	T30	86.00	88.00	TR001243	204	66	35.6	34
Kahungwe	T30	88.00	90.00	TR001244	251	88	55.8	35
Kahungwe	T30	90.00	92.00	TR001245	151	52	134	82
Kahungwe	T31	116.00	118.00	TR001246	1880	350	182	157
Kahungwe	T31	118.00	120.00	TR001247	131	45	883	104
Kahungwe	T31	120.00	122.00	TR001248	629	219	67.7	28
Kahungwe	T31	122.00	124.00	TR001249	144	85	49.3	29
Kahungwe	T31	124.00	126.00	TR001250	140	74	31.7	22
Kahungwe	T31	126.00	128.00	TR001251	195	55	30.5	38
Kahungwe	T31	128.00	130.00	TR001252	170	83	41.2	50
Kahungwe	T31	130.00	132.00	TR001253	139	124	28.8	36
Kahungwe	T31	132.00	134.00	TR001254	173	343	24.3	34
Kahungwe	T31	134.00	136.00	TR001255	59	922	53.5	79
Kahungwe	T32	228.00	230.00	TR001256	90	349	7.8	15

Area	TRENCH ID	From (m)	To (m)	Lab (SGS) ID	Li (ppm)	Sn (ppm)	Ta (ppm)	Nb (ppm)
Kahungwe	T32	230.00	232.00	TR001257	149	145	11.3	25
Kahungwe	T32	232.00	234.00	TR001258	127	89	9.2	28
Kahungwe	T32	234.00	236.00	TR001259	224	75	7	18
Kahungwe	T32	236.00	238.00	TR001260	87	360	29	71
Kahungwe	T32	238.00	240.00	TR001261	98	310	19.3	36
Kahungwe	T32	240.00	242.00	TR001262	175	391	16.3	32
Kahungwe	T32	242.00	244.00	TR001263	198	417	26	65
Kahungwe	T32	244.00	246.00	TR001264	308	238	45.3	70
Kahungwe	T32	246.00	248.00	TR001265	614	401	11.8	16
Kahungwe	T33	0.00	2.00	TR001266	221	249	21.3	65
Kahungwe	T33	2.00	4.00	TR001419	476	551	188	78
Kahungwe	T33	4.00	6.00	TR001420	894	179	260	92
Kahungwe	T33	6.00	8.00	TR001421	644	273	67.3	64
Kahungwe	T33	8.00	10.00	TR001422	1090	169	25.8	18
Kahungwe	T33	10.00	12.00	TR001423	1430	84	77.1	19
Kahungwe	T33	12.00	14.00	TR001424	550	118	2430	1430
Kahungwe	T33	14.00	16.00	TR001425	1470	131	29.1	13
Kahungwe	T33	16.00	18.00	TR001426	1200	404	16.1	7
Kahungwe	T33	18.00	20.00	TR001427	813	38	9.6	11
Kahungwe	T33	20.00	22.00	TR001428	2500	195	811	441
Kahungwe	T33	22.00	24.00	TR001429	2030	173	39.5	34
Kahungwe	T33	24.00	26.00	TR001430	1350	208	115	44
Kahungwe	T33	26.00	28.00	TR001431	1030	236	237	118
Kahungwe	T33	28.00	30.00	TR001432	1680	281	139	63
Kahungwe	T33	30.00	32.00	TR001433	1520	388	121	73
Kahungwe	T33	32.00	34.00	TR001434	3380	668	206	101
Kahungwe	T33	34.00	36.00	TR001435	2620	242	49.4	75
Kahungwe	T33	36.00	38.00	TR001436	735	169	72.8	22
Kahungwe	T33	38.00	40.00	TR001437	1240	178	51.8	21
Kahungwe	T33	40.00	42.00	TR001438	2860	177	54.3	61
Kahungwe	T33	42.00	44.00	TR001439	767	293	68.2	18
Kahungwe	T33	44.00	46.00	TR001440	1470	133	144	26
Kahungwe	T33	46.00	48.00	TR001441	3560	245	92.5	44
Kahungwe	T33	48.00	50.00	TR001442	2380	77	39.6	32
Kahungwe	T33	50.00	52.00	TR001443	1990	407	55.3	48
Kahungwe	T33	52.00	54.00	TR001444	321	995	90.4	87
Kahungwe	T34	0.00	2.00	TR001446	265	240	41.9	40
Kahungwe	T34	2.00	4.00	TR001447	201	186	16.1	18
Kahungwe	T34	4.00	6.00	TR001448	241	261	30.8	26
Kahungwe	T34	6.00	8.00	TR001449	170	380	25.5	22
Kahungwe	T34	8.00	10.00	TR001450	195	130	16.9	15
Kahungwe	T34	10.00	12.00	TR001451	192	92	9.9	17
Kahungwe	T35	0.00	2.00	TR001416	3770	153	44.1	46
Kahungwe	T36	0.00	2.00	TR001417	392	217	776	171
Kahungwe	T37	0.00	2.00	TR001445	247	95	209	60

Appendix Three – Trench location data

Channel_ID	Easting	Northing	Elevation	Length
T1	542697.00	9190480.00	639.00	170.00
T2	542639.00	9190215.00	637.00	64.00
T3	542350.00	9190045.00	640.00	194.00
T4	542711.00	9190550.00	632.00	100.00
T5	541943.00	9189975.00	637.00	297.00
T6	543815.00	9191613.00	630.00	150.00
T7	544039.00	9191780.00	630.00	68.00
T8	544363.00	9191710.00	619.00	168.00
T9	544512.00	9191757.00	619.00	35.00
T10	548112.00	9194331.00	615.00	34.00
T11	548224.00	9194402.00	615.00	66.00
T12	548599.00	9194456.00	618.00	126.00
T13	548713.00	9194436.00	618.00	74.00
T14	549118.00	9195694.00	616.00	198.00
T15	549157.00	9195605.00	617.00	28.00
T16	549183.00	9195594.00	617.00	51.00
T17	549123.00	9195565.00	616.00	142.00
T18	549306.00	9195727.00	611.00	218.00
T19	549472.00	9195320.00	610.00	40.00
T20	549487.00	9195271.00	610.00	20.00
T21	549483.00	9195242.00	610.00	10.00
T22	549518.00	9195284.00	610.00	42.00
T23	549510.00	9195180.00	610.00	82.00
T24	549911.00	9196169.00	611.00	76.00
T25	550018.00	9195688.00	623.00	146.00
T26	550616.00	9196548.00	628.00	22.00
T27	550541.00	9196513.00	626.00	6.00
T28	550547.00	9196531.00	625.00	18.00
T29	550915.00	9196845.00	626.00	26.00
T30	550896.00	9196766.00	629.00	14.00
T31	550865.00	9196747.00	629.00	20.00
T32	550811.00	9196655.00	632.00	20.00
T33	550650.00	9196703.00	609.00	54.00
T34	551238.00	9197112.00	626.00	12.00
T35	550601.00	9196951.00	631.00	2.00
T36	550622.00	9196936.00	631.00	2.00
T37	550938.00	9196983.00	648.00	2.00

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.	<p>1. The trenches were sampled through collection of rock-chips chiselled or knapped from the floor of the trench as a continuous channel-sample over 2m intervals.</p> <p>2. 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.</p>
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	<p>1. The continuous channel sampling provides 2m composite samples that are representative of the sampled interval in the locality of sampling but cannot be considered representative of the entire pegmatite body.</p> <p>2. 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.</p>
	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.	<p>1. The channel sampling of the trenches was completed according to industry standards; the 2m composite channel samples were comprised of rock chips, had a mass of 2kg-3kg and equal quantities of sample were collected from throughout the sample interval.</p> <p>2. 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.</p> <p>The submitted half-core samples typically have a mass of 3kg – 4kg.</p>

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. All holes are angled between -50° and -70° and collared from surface into weathered bedrock. All hole collars will be surveyed after completion. All holes are down-hole surveyed using a digital multi-shot camera at about 30m intervals. The core obtained to-date by drilling has not 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 a qualified geologists using paper logs with the data entered into an excel spreadsheet for 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	1. Logging of the trenches was both quantitative and qualitative. The Lithology excavated along the length was logged qualitatively, while the interval of the trench sampled was measured from a set end-point. 2. 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.	1. The samples from the trenches were collected as channel samples comprised of rock-chips. The bagged samples were sent to SGS Lubumbashi (DRC) where they were crushed and pulverized to a pulp. A 120g subset was split from the pulp and sent to SGS Randfontein (RSA) for analytical determination. 2. The sample preparation for drilling 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.	No subsampling is undertaken for current programs
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	<p>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling</p>	<p>1. No duplicate sampling has been undertaken for the trenching program. In-house laboratory duplicates have been relied upon. For first-pass reconnaissance sampling this is adequate.</p> <p>2. 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.</p>
	<p>Whether sample sizes are appropriate to the grain size of the material being sampled.</p>	<p>1. Sampling of pegmatites is problematic because of the varying, and frequently very coarse grain size. Of all the field surface sampling methods, channel sampling is considered to give the most reliable indication of the mineralization present as the resultant sample may incorporate a broader range of pegmatite material. The 2kg-3kg mass of the samples is appropriate to the sampling methodology and the material being sampled.</p> <p>2. The sampling methods are appropriate for the material being sampled for the purposes of the sampling and in accord with standard industry best-practice.</p>
<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>1. The rock-chip channel samples from the trenches were submitted to SGS Lubumbashi (DRC) and prepped with pulps sent to SGS Randfontein (Johannesburg) and analysed using method ICP90A. This consists of a Sodium Peroxide Fusion followed by dissolution of the fused mass by dilute acid and finally determination of elemental concentrations using combined ICP-OES and ICP-MS methods.</p> <p>2. Diamond drill-hole (core) samples were crushed and pulverized by ALS Lubumbashi to produce pulps. These pulps were 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 (methods by ME-ICP89 combined with method ME-MS91), with determination of a suite of 24 elements.</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>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 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</p>	<p>1. For the trenches, the sampling undertaken was of a first pass nature and AVZ has relied upon laboratory introduced standards, blanks and repeats.</p>

	<p>accuracy (i.e. lack of bias) and precision have been established.</p>	<p>2. 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 a "sister laboratory" (external laboratory check) to complete checks upon assay results received from ALS Perth.</p> <p>To-date, the results are considered precise, accurate and unbiased.</p>
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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.	No twin holes were drilled or have 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.	1. Trench samples were assayed for a suite of 54 elements but the presented data has been reduced to include Li, Sn, Ta and Nb. In addition Li ₂ O has been included. It has been calculated from the reported assay result for Li in ppm. The calculation is $\%Li_2O = (ppmLi \times 2.153)/10000$ and the results have been rounded to the second decimal place. No assay data have been adjusted to date.
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.	1. The start-point, end-point and bends in the trenches have been surveyed using handheld GPS devices, giving an accuracy of +/- 3m in open-ground. All data points and drill collars have been set out utilizing hand held GPS units, having an accuracy of $\pm 3m$ in open ground. 2. Drill-collar locations have been surveyed using a RTK-DGPS system at an accuracy of +/- 0.02m.
	Specification of the grid system used.	WGS_84 Zone 35S UTM metric grid
	Quality and adequacy of topographic control.	1. For the trenching, hand held GPS coordinates have been utilized to locate sampling to date. 2. Drill-collar locations have been surveyed using a RTK-DGPS system at an accuracy of +/- 0.02m.
Data spacing and distribution	Data spacing for reporting of Exploration Results.	1. The trenching was of a reconnaissance nature and wide spread along specific structures and where outcrop was accessible. 2. The drilling described in the report preceding this table incorporated drill-holes approximately 400m apart.
	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 drilling described in the report preceding this table was planned as a "proof-of-concept" and not to define a Mineral Resource.
	Whether sample compositing has been applied.	1. By their nature, channel samples are composite samples. The sample interval was mostly 1-metre. 2. The reported drilling assay results are mostly of 1-metre intervals.
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 dip and strike of the pegmatite.
	If the relationship between the drilling orientation and the orientation of key mineralised structures are considered to have introduced a sampling bias, this should be assessed and reported	There is no apparent bias in any sampling to date.

	if material.	
Sample security	The measures taken to ensure sample security.	<p>1. For the trench samples; 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 SGS Randfontein.</p> <p>2. For the drilling samples; chain of custody is maintained by AVZ personnel on-site to ALS Lubumbashi. At ALS Lubumbashi, the prepped samples (pulps) are sealed into a box and delivered DHL to ALS Perth, Western Australia.</p>
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	No sampling techniques or data have been independently audited.

Section 2 Reporting of Exploration Results

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

Criteria	JORC Code Explanation	Commentary
Mineral tenement and land tenure status	Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.	The Manono licence has been recently awarded as a Research Permit PR 13359 issued on the 28th December 2016 and valid for 5 years. 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.	See above, no other known impediments.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	<p>Previous exploration of relevance was undertaken by: Within PR13359 Geomines carried out a program of drilling, at the RD Pit only, between 1949 and 1951, targeted on the fresh pegmatite in the Kitotolo section at the western end of the Manono intrusion. 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.</p> <p>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.</p> <p>Zairetain Parastatal Mineral company – limited exploration work within the Manono extension licences, Historical drilling of 42 diamond core drill holes and excavation and processing of approximately 90Mm3 of mineralized material for extraction of tin and tantalum at the nearby Manono mine.</p>

Geology	Deposit type, geological setting and style of mineralisation.	<p>The Project lays 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 rocks of the Kibaran Belt are 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-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 Complex (spodumene sub-type) pegmatites.</p>
Drill hole Information	<p>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</p> <ul style="list-style-type: none"> • easting and northing of the drill hole collar • elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar 	This information is included as Appendix 1 of the report preceding this table.

	<ul style="list-style-type: none"> • dip and azimuth of the hole • down hole length and interception depth • hole length. 	
	If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	This 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 incorporated in calculations of grades of mineralized intervals.
	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.	In the case where mineralization is present, it is reasonably homogenous. The mineralized intervals stated in the report preceding this table are not biased by inclusion of intervals of extremely enriched mineralization.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	Metal equivalent values are not stated.
Relationship between mineralization widths and intercept lengths	These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralization with respect to the drill hole angle is known, its nature should be reported	Given the widely spaced reconnaissance nature of the current drilling, the geometry of the mineralization reported is not known for all pegmatite bodies intersected and true-thickness is not known. For those bodies of pegmatite for which geometry is reasonably well constrained, the true-thickness is stated.
	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').	As above.
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 report preceding this table.
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 drilling results from AVZ's drilling state complete intersections with higher-grade intervals included in context of the entire mineralized intersection.
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	This information will be supplied as the project advances and said data is generated.

	<p>results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</p>	
Further work	<p>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</p>	<p>RC and Diamond drill testing of the identified priority targets will be on-going.</p>
	<p>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</p>	<p>The diagrams in the attached release show the intersected pegmatite and potential extensions.</p>