Mt Ramsay
Exploration Licence 72/2007

Annual Report for the period 4/04/2018 to 3/04/2019

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1 Summary

Exploration Licence 72/2007 located in western Tasmania is prospective for tin, tungsten and magnetite mineralisation within meta-sedimentary rocks adjacent to the Meredith Granite. Previous exploration work suggests the high priority RAM A skarn has not been sufficiently drill tested in the granite distal portion and remains open down plunge, and parts of the RAM B EM and surface geochemical target has not been sufficiently drill tested. Lower priority targets include Ramsay River EM2, and CAL and CAI grids.

Infill soil sampling within the CAL grid was in progress in April 2019, and a heliborne VTEM Max survey covering all of EL72/2007 has just been completed. Preliminary results highlight the distal part of the RAM A, parts of the RAM B, and the CAI targets for drill testing. Available rock and soil sample results are reported, processing and finalisation of the VTEM survey data is in progress.

2 Introduction

Exploration Licence 72/2007 is situated in the tin-tungsten province of western Tasmania within the eastern contact metamorphic aureole of the Meredith Granite. The Meredith Granite is part of a suite of Devonian granites which is very important to tin-tungsten mineralisation in Tasmania, and deposits associated with this suite include the world class Renison Bell tin mine (26 Mt at 1.46% Sn), Mount Bischoff (10.54 Mt at 1.1% Sn), Cleveland (12.4 Mt at 0.62% Sn, 0.25% Cu) and King Island (17 Mt at 0.85% W03). Cleveland and Mount Bischoff are situated around the northern margin of the Meredith Granite, and Renison Bell is associated with the smaller Pine Hill Granite c. 15 km to the southeast of the Meredith Granite.

Previous exploration activities mainly for tin and tungsten within the area now covered by E72/2007 also indicate the presence of potentially economic magnetite skarns. There are currently two producing magnetite mines in Tasmania, the Kara magnetite-scheelite mine located near Hampshire approximately 40 km northeast of EL72/2007 and the Savage River magnetite mine (371 Mt at 31.9% Fe in magnetite) situated c. 20 km west, north-west of Mt Ramsay.

3 Location and Access

EL72/2007 currently covers 24 km^2 and is located approximately 80 km by road southwest of the coastal port of Burnie, and c. 16 km by road from the nearest town of Waratah (**Figure 1**). The tenement is on Crown Land entirely within the Meredith Range Regional Reserve. The terrain is characterised by steeply incised valleys into broad forested plateaux and mountains. Elevation ranges from 180 m above sea level in the Ramsay River valley to 855 m on a spur to the north east of Mt Ramsay. Average annual rainfall is approximately 2000 mm and vegetation is dominated by temperate rainforest with relatively open understory away from the Meredith Granite. Eucalyptus forest and dense

sub-alpine scrub cover granitic basement in the western part of the tenement, and any areas of regenerating rainforest.

Ground access to the licence can currently be made via Waratah from the north, and via Huskisson Drive from the southeast (Figure 1). From Waratah access is via the Wombat Flat – Mt Ramsay 4WD track which branches off the Waratah Road c. 7 km south west of Waratah.

From the Waratah Rd to the RAM A target area beneath Mt Ramsay the trip takes approx. one hour on quadbike and 4 hours on foot. For the most part road conditions comprise rocky track in rainforest with loose cobbles and small boulders and water scoured track on granite through scrubby forest. There are some deeply rutted sections, particularly around 372167mE 5399795mN (MGA55 GDA94) where there are permanent bog holes up to c. 1m deep and 50m along the road. ATV access is not recommended after heavy rain. The 4WD road is open to the public and there is evidence of irregular public ATV or 4WD use.

From the south access is via Huskisson Drive, a gravel forestry road which branches off the Murchison Highway c.12 km south of Fingerpost intersection. Access to Huskisson Drive can also be made from Pearsefield Road. Huskisson Drive is in good condition and driveable to within 1 km of the Hatfield River crossing. A recent landslide has restricted passage to ATV's only past this point, and Forestry Tasmania bridges across the Hatfield, Que and Huskisson rivers have also been washed away. Between the Hatfield and Huskisson rivers the road travels through low-lying rainforest with significant bog holes. After the Huskisson River crossing the 4WD road traverses rainforest with very steep sections. Access is also possible from the Huskisson – Hatfield confluence north to Waratah via a rough 4WD track on the west side of the Coldstream River known locally as "The Million Dollar Track", as shown on the 1:25,000 and 1:100,000 topographic map sheets.

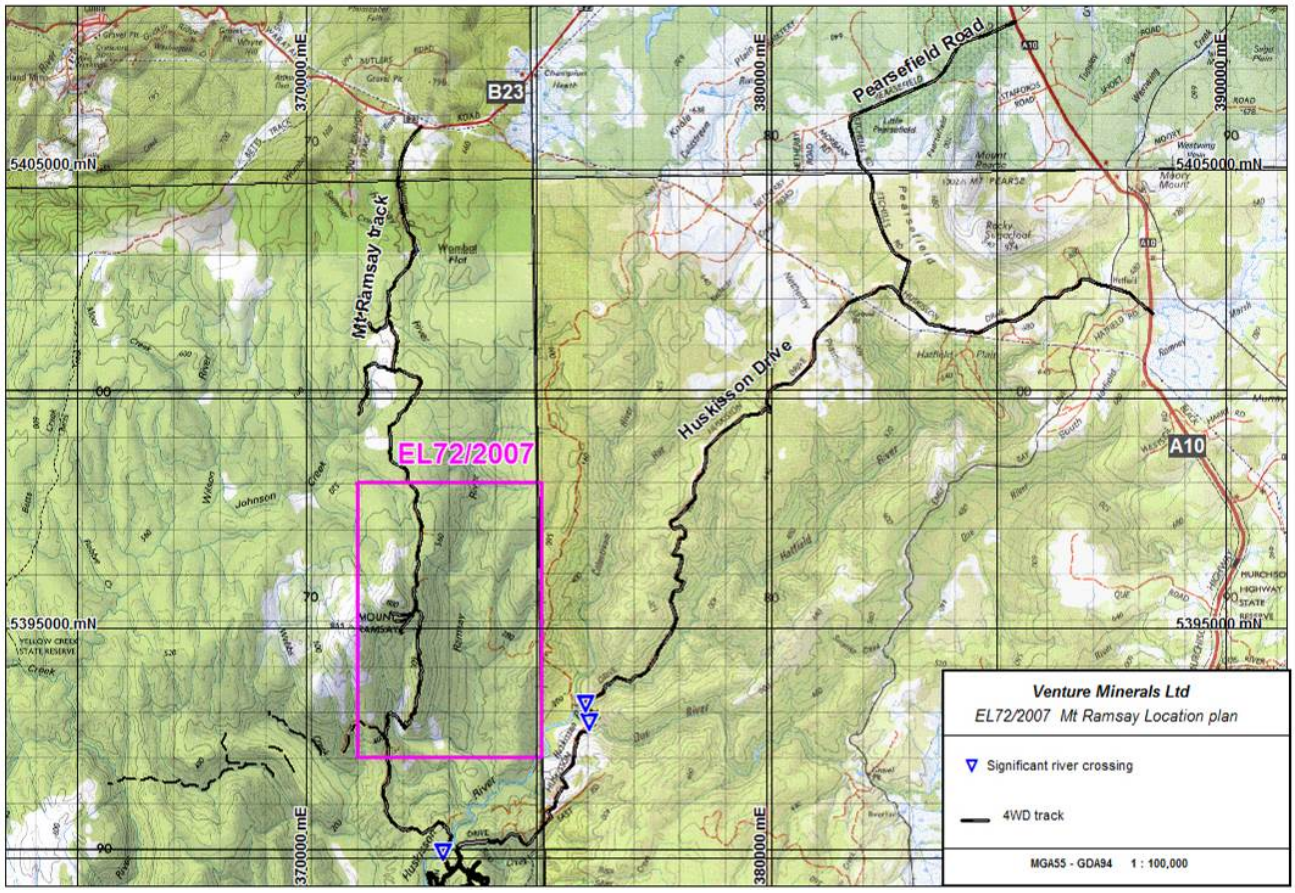

Figure 1: EL72/2007 Location and access

4 Geological Setting

Mapping by the Tasmanian Geological Survey (Brown 1986) and mineral explorer Comstaff Pty Ltd ("Comstaff") shows the area now covered by EL72/2007 is underlain from east to west by the Neoproterozoic Oonah Formation, Crimson Creek Formation and the Devonian Meredith Granite (**Figure 2**). In the northern part of EL72/2007 these basement units are partly overlain by Tertiary basalt. There are also Quaternary fluvial gravel terraces in the larger river valleys.

The Oonah Formation is mainly comprised of strongly deformed (isoclinally folded) thin to medium bedded quartz sandstone with carbonaceous siltstone, shale, and phyllite. Mapping by Comstaff along the Ramsay River indicates the presence of dolomite units within the Oonah Fm. A fault separates the Oonah Fm from the younger Crimson Creek Fm within EL72/2007. The Crimson Creek Fm consists of thin to thick bedded dark green grey volcanic lithic sandstone, siltstone and thin bedded mudstone with thin bedded calcareous sandstone units with distinctive thin bedded intraclast breccias (flakestone), and locally abundant basalt (flows?), dolerite and microgabbro intrusions.

The Meredith Granite intrudes the Crimson Creek Fm in the western part of EL72/2007. Historic exploration drilling suggests the granite margin dips moderately to steeply east. The Meredith Granite is an I-type biotite granite, at Mt Ramsay comprising an equigranular

adamellite and porphyritic adamellite. The granite contains numerous quartz+tourmaline veins and commonly has roughly circular patches of quartz+tourmaline alteration. A zone of massive quartz-tourmaline alteration is developed in the margin of the Meredith Granite adjacent to the RAM A skarn within the Crimson Creek Fm on the south eastern flank of Mt Ramsay. Drilling by Comstaff shows the proximal part of the RAM A skarn dips steeply east and most likely plunges south-southwest. The skarn is up to c. 80 m thick and intermittently exposed for c. 800 m strike extent from the granite contact. The end of exposure appears to coincide with a northeast striking fault interpreted from aeromagnetic imagery. A prominent magnetic ridge can be traced a further 2 km along strike, but it is unclear whether it represents subsurface magnetite-skarn or a stratigraphically separate magnetite-rich hornfels.

An inspection report to the Tasmanian Department of Mines in 1909 on the workings at the Mt Ramsay skarn recorded an amphibole-rich mineral assemblage including native bismuth, arsenopyrite, pyrite, chalcopyrite, ilmenite, magnetite, scheelite, fluorite, garnet and rare axinite. It was noted that specks and “large pieces” of native bismuth were commonly associated with scheelite. Comstaff drilled several diamond core holes into the RAM A skarn in the 1980s and report a mineral assemblage comprising variable percentages of coarsely crystalline garnet, vesuvianite, diopside and ferrohastingsite with characteristic compositional banding. Massive crystalline and banded magnetite was also recorded throughout the skarn. Fluorite and calcite were reported as common interstitial minerals, with lesser pyrrhotite, pyrite, tourmaline and minor chalcopyrite, ilmenite, arsenopyrite, scheelite and native bismuth. Cassiterite was not identified in hand specimen or thin section. The skarn is typically enveloped by mottled pyroxene, amphibole and biotite hornfels, locally with andalusite pseudomorphs. The mineral assemblages and zonation is very similar to the Main and No. 2 Sn-W-magnetite deposits at Mt Lindsay c. 15 km to the southwest of Mt Ramsay.

Drill testing of other magnetic and EM targets has identified the presence of widespread pyrrhotite mineralisation occurring as disseminations, veins and in hydrothermal breccia. Well-developed hydrothermal breccia zones intersected in Malachite Resource drill hole MRDD1 c. 750m to the east of the RAM A indicate repeated mineralisation and brecciation from multiple fluid stages. The breccia zones have well-developed amphibole, quartz, pyroxene, biotite and sulfide alteration halos. A petrographic report by B. J. Barron suggests the mineral assemblage of the breccia vein fill would have been formed in high temperature fluid conditions too proximal to the granite to have been conducive for Sn mineralisation. Similar hydrothermal breccia zones have been observed at Mt Lindsay in hornfels adjacent to Sn-W-magnetite skarn or carbonate protolith.

The Ramsay region has been affected by multiple northeast striking faults which appear to post-date granite emplacement and sinistrally offset the prominent north trending magnetic fabric within the Oonah and Crimson Creek formations.

5 Exploration and Mining History

The earliest recorded exploration efforts in the Mt Ramsay area were conducted by the Tasmanian Bismuth and Gold Mining Company who constructed shafts and adits into the

Mt Ramsay Skarn close to the granite. In the late 1800's Mt Ramsay was considered to be a significant bismuth deposit but later extension of exploration tunnels identified no further enrichment with the best grades found at surface. Although scheelite was identified the tungsten potential was apparently not considered. There are also no records of tin mineralisation or any mention of tin mining or prospecting being pursued in any significant way.

Comstaff Pty Ltd ("Comstaff") took up the Mt Ramsay area in the 1970's and in the following 15 years conducted geological mapping, geophysical surveying, geochemical sampling and 10 diamond core drill holes. After early reconnaissance works Comstaff established four cut grids named CAF, CAI, CAE and CAL. Each grid was auger sampled and geologically mapped. The CAF grid covering the RAM A target was the most extensively sampled area and showed significant Sn (up to 800 ppm) and W (up to 320 ppm) anomalism over an area 60-100m wide with a strike extent of 1.4 km. Grid CAE straddling the northern boundary of current EL72/2007 returned no significant soil anomalism. A strong Sn (to 1000 ppm), Pb (to 4600 ppm) and Zn (to 2750 ppm) anomaly was identified in the SW corner of the CAL grid over a greisen zone in the margin of the Meredith Granite. A low-level (12 ppm) Sn anomaly was also identified associated with calcsilicate hornfels with disseminated pyrrhotite and arsenopyrite in the eastern part of the grid adjacent to the interpreted faulted contact between Crimson Creek and Oonah formations. A modest Sn and As anomaly was identified in the western part of the CAI grid within the Crimson Creek Fm.

Comstaff completed seven (7) diamond drill holes CAF1 to CAF7 totalling 1110.6 m within and adjacent to the historically identified Mt Ramsay skarn (RAM A) within the CAF grid. CAF2, CAF3 and CAF5 were drilled in the north of the CAF grid close the granite contact and intersected metasediments, minor calc-silicate skarn and granite. Economic grades were not encountered and intersection of the granite at shallow levels indicates limited exoskarn potential. Approx. 200 m south of CAF2, 3 and 5 thicker more substantial calc-silicate skarn zones were intersected and the drill holes were anomalous for Sn, W, Cu, Fe and Bi. The best results are in the southernmost drill holes; CAF7 intersected 73 m of skarn inclusive of 7.3 m at 0.16 % Sn from 143.3 m down hole, and CAF1 encountered 83 m of skarn including 17 m at 0.17 % Sn from 199.25 m down hole. Cassiterite was not identified in any of the holes. Holes CAF4 and CAF6 were drilled to the east away from the CAF geochemical-magnetic target and significant mineralisation and alteration were not encountered.

Comstaff drilled one hole (CAL1) in the northern CAL grid and two holes (CAI1 and CAI2) at the southern CAI grid encountering extensive pyrrhotite alteration as disseminations, veins and fracture infill within greywacke and shale dominated sequences assignable to the Crimson Creek Fm. Some calcsilicate hornfels was intersected, especially in CAL1 which was proximal to the Meredith Granite. CAI2 encountered the most encouraging calcareous protoliths for skarn or carbonate replacement mineralisation and extensive disseminated pyrrhotite with narrow bands (up to 0.6 m) with up to 50% visually estimated pyrrhotite replacement.

A frequency domain helibourne EM survey (hummingbird) by the Tasmanian Geological Survey in 2001-2002 showed the presence of a significant conductor about 800 m east of

the Mt Ramsay skarn (RAM A), and Malachite Resources ("Malachite") targeted the area during the 2004 to 2008 period for carbonate replacement style Sn mineralisation. Malachite conducted a partial (due to very steep terrain) ground EM survey over the western part of the hummingbird EM conductor. Several conductors potentially representing sulphide mineralisation were identified and prospected. Geological mapping located electrically conductive graphitic shales and minor sulphide veining, and a conductor to the east of the CAF grid was select for drill testing due to the favourable logistics, high magnetic anomalism and the presence of calcareous strata at surface. Malachite drilled one diamond core hole MRDD1 for 408 m which intersected a thick hydrothermally brecciated pyroxene and biotite hornfels unit from approx. 265 m to 408 m end of hole. The breccia returned a best intersection of 30 m at 117 ppm Sn and 50 ppm WO_3 from 354 m. Breccia vein and cement is comprised of pyrrhotite and actinolite with minor chalcopyrite, pyrite and marcasite.

6 2018-2019 Anniversary Year Exploration Activities

Assays were received for soil (51 samples) and rock sampling (17 samples) conducted over the CAL target area in late summer 2018 and follow-up soil sampling is in progress. Gossanous float sample MRTH016 from the eastern CAL area c.180 m east of the collar of CAL1 assayed 164 ppm Sn, 306 ppm As, 400 ppm B, 117 ppm Bi, 505 ppm Cu, 73 ppm Pb and 227 ppm Sb. This is the most significantly anomalous roack sample obtained to date from the CAL area. Anomalous levels of Sn, As, B, and Sb were also returned from the soil samples, and coincident Sn (up to 29 ppm) and As (up to 425 ppm) anomalies are defined at the eastern edge of the CAL area. The CAL Sn and As anomaly is partly coincident with the RAM B airborne EM conductor. Soil and rock sample locations and assay results are given in Appendices A and B. Infill soil sampling of the CAL grid was in progress in April 2019.

Review of the 2001-2002 WTRMP hummingbird (frequency domain) heliborne EM imagery and Venture's experience elsewhere in 2018 suggested the hummingbird survey had very poor depth penetration (<<50 m), and it was decided that a new time domain heliborne EM survey could significantly improve drill targeting at Ramsay. UTS Geophysics was contracted to fly Venture's entire Mt Lindsay Project area with the VTEM Max system in early 2019. After extended delays because of poor weather conditions the flying was completed in April 2019, and preliminary imagery encouragingly shows the presence of several massive sulfide targets within EL72/2007. Cassiterite and scheelite can not be directly detected by the VTEM system but it is anticipated both of these minerals will be closely associated with conductive sulfide zones. Survey parameters, data and final imagery will be supplied in the next annual report for EL72/2007 after completion of processing, reporting and inversion modelling.

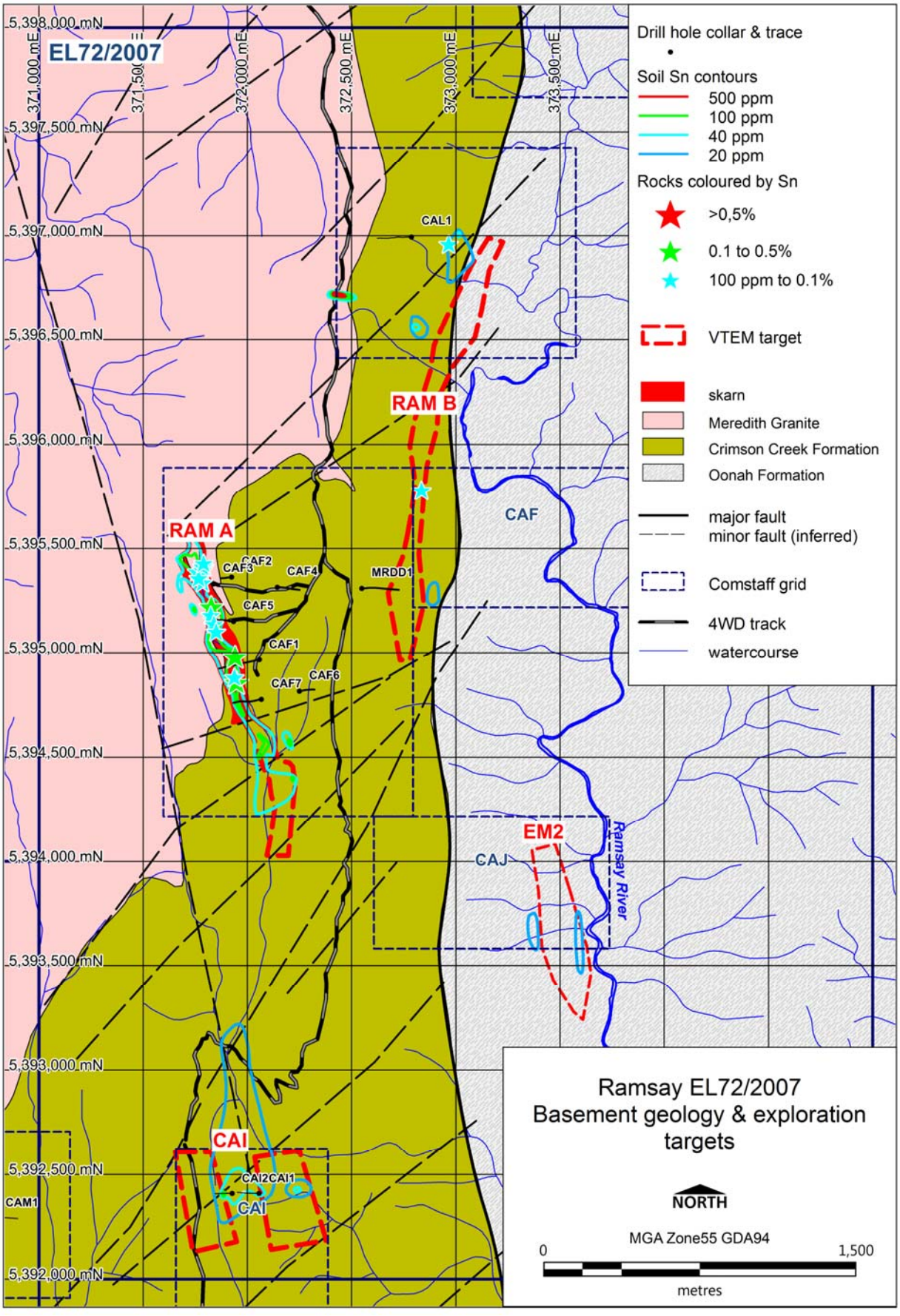

Figure 2: EL72/2007 basement geology interpretation, drill holes, soil Sn and EM targets.

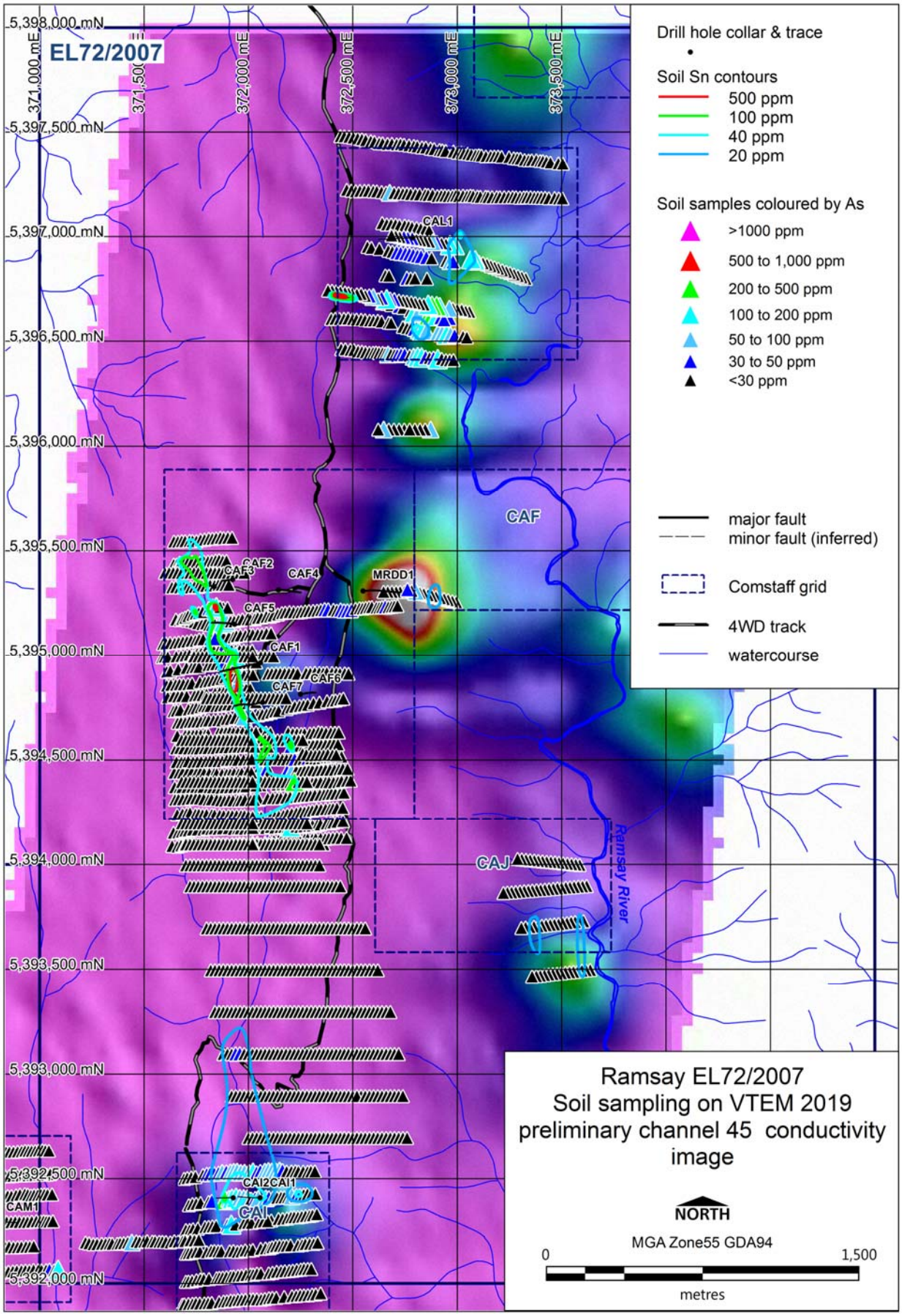

Figure 3: EL72/2007 drill holes and soil samples on preliminary VTEM channel 45 conductivity image.

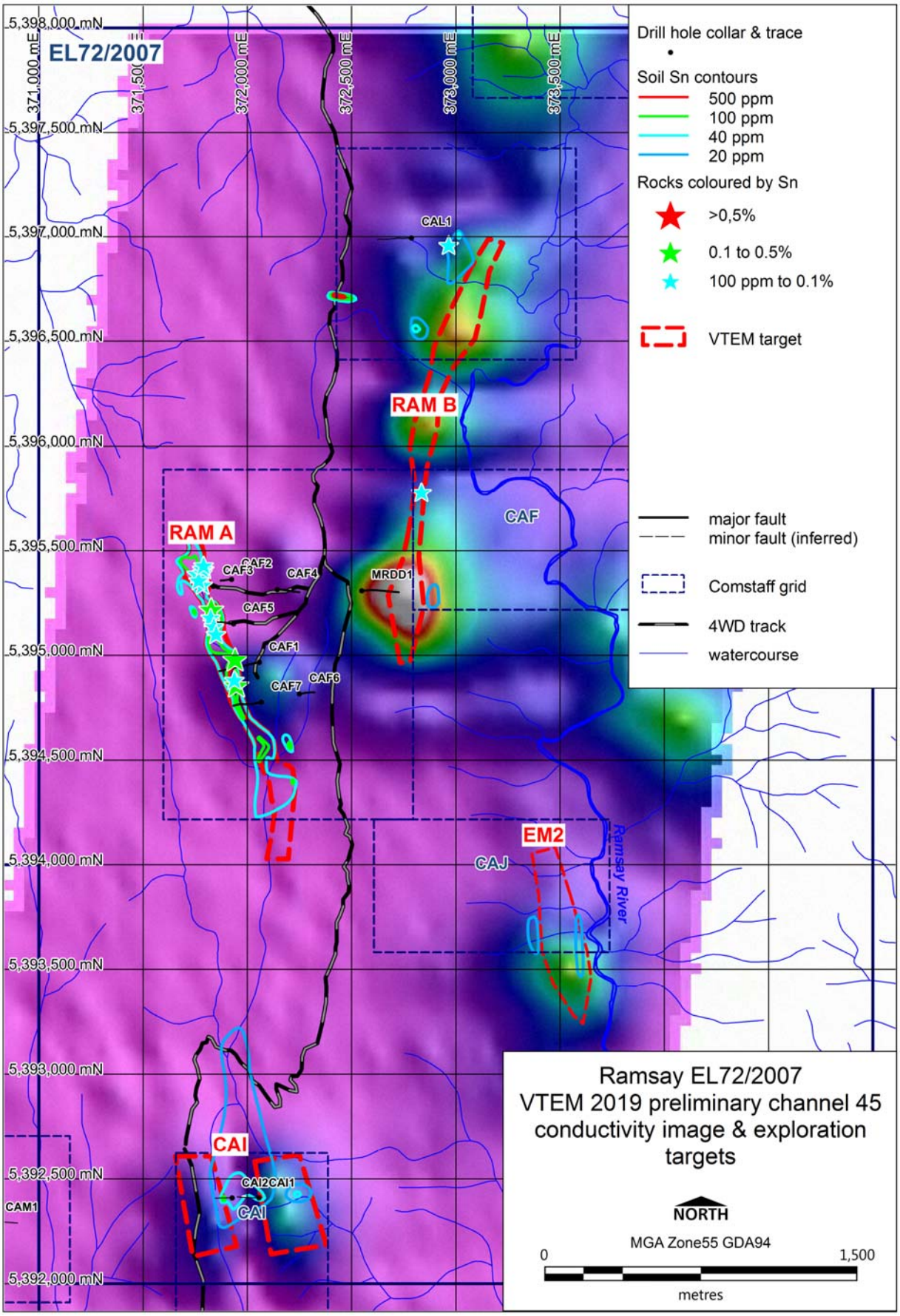

Figure 4: EL72/2007 drill holes and preliminary VTEM targets on channel 45 conductivity image.

7 Conclusions and Recommendations

Soil and rock sampling of the CAL grid zone in the northern part of EL72/2007 has confirmed the presence of a significant As and low-level Sn anomaly partly coincident with the extensive RAM B heli EM conductor. Preliminary imagery from a VTEM Max survey flown in March-April 2019 confirms the RAM B EM conductor identified from the 2001-2002 hummingbird survey, but shows it comprises several discrete conductors which may reflect the intersection of E to ENE striking veins with N striking stratigraphy (specifically a N striking carbonate unit in the Crimson Creek Fm). E to ENE striking scheelite and tourmaline bearing veins have been mapped within the margin of the adjacent Meredith Granite and the granite proximal tip of the RAM A skarn.

The VTEM imagery confirms Comstaff hole CAL1 was drilled west of and away from the RAM B conductor. CAL1 encountered unfavourable protolith (tuffaceous sandstone and siltstone) for skarn or carbonate replacement mineralisation. There is a conspicuous VTEM conductor where Malachite drilled MRDD1. MRDD1 was terminated in a broad pyrrhotite mineralised calcsilicate hornfels breccia zone. BCAs suggest stratigraphy is moderately to steeply west dipping, although Malachite interpreted a steep easterly dip to the pyrrhotite hornfels breccia zone. Inversion modelling of the VTEM data will be undertaken to evaluate whether MRDD1 fully penetrated the RAM B conductor. The pyrrhotite-bearing hornfels breccia in MRDD1 could flank skarn or a carbonate unit as is the case at Mt Lindsay.

A modest VTEM conductor flanks the RAM A skarn, with greatest apparent intensity adjacent to the distal part of the skarn which has been identified through previous geochemistry, mineralogy and by analogy with Mt Lindsay to be the prospective zone for cassiterite mineralisation.

There is also a significant VTEM conductor in the CAI target area where CAI1 and CAI2 were drilled in 1984. CAI1 (EOH 149.5 m) was drilled to test a coincident Pulse-Electromagnetic (PEM) and soil Pb anomaly and encountered tuffaceous sandstone and calcareous pelite with approx. 1-5% disseminated pyrrhotite + pyrite and localised bands to c. 0.6 m thick with 50% pyrrhotite replacement. CAI2 (EOH 116 m) was drilled into an adjacent Sn (to 140 ppm) and As (to 270 ppm) soil anomaly and intersected an “oxidised fault breccia” from 47 to 72.3 m downhole flanked by calcareous pelites and was terminated in a second “clay filled” “fault zone” (Levings 1984). Minor disseminated pyrrhotite was observed and the entire hole was weakly anomalous for Sn (to 65 ppm) and As (to 580 ppm). The VTEM conductor at CAI appears to coincide with a pyrrhotite hornfels zone flanking a weathered calcareous sandstone unit, analogous to the Mt Lindsay skarns, but finalised data and inversion modelling is needed to confirm this interpretation. The preliminary conclusion is that the CAI target area is highly prospective for concealed (>100 m depth beneath surface) Sn + W skarn or carbonate replacement mineralisation.

The VTEM also confirms presence of two conductors in the Ramsay River area, the strongest being coincident with low-level Sn and Pb anomalism (anomaly E2). The presence of carbonaceous shales makes interpretation of these difficult.

The priority target areas with EL72/2007 are now considered to be:

- The distal part of the RAM A skarn adjacent to the strongest VTEM response
- The coincident soil As, Sn, VTEM anomaly on the eastern side of the CAL grid
- The VTEM conductor at depth beneath CAI2
- The VTEM peak at the south end of the RAM B conductor which was ?incompletely penetrated by MRDD01

Recommended activities prior to drill hole planning:

- Inversion modelling of all targets upon supply of finalised VTEM data
- Petrophysical testing of pyrrhotite breccia zones from MRDD1
- CAI1 and CAI2 should be inspected and relogged (at the MRT core library)
- Completion of infill soils in the CAL grid area, including the eastern As + Sn anomaly and southwestern Sn + Pb + Zn anomaly
- Infill soil sampling and prospecting of the EM2 anomaly adjacent to Ramsay River

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Appendix A: Soil sample locations and assays

H0002	Version	3									
H0003	Date_generated	4/04/2019									
H0004	Reporting_period_end_date	4/04/2019									
H0005	State	TAS									
H0100	Tenement	EL72/2007									
H0101	Tenement_holder	Venture Minerals Ltd									
H0102	Project_name	Mt Ramsay									
H0106	Tenement_operator	Venture Minerals Ltd									
H0150	250K_map_sheet	SK5503 Burnie									
H0151	100K_map_sheet	7914 Pieman									
H0152	50K_map_sheet	na									
H0153	25K_map_sheet	3639 Ramsay									
H0200	Start_date_of_data_acquisition	4/04/2018									
H0201	End_date_of_data_acquisition	3/04/2019									
H0202	Data_format	SG3									
H0203	Number_of_data_records	51									
H0204	Date_of_metadata_update	4/04/2019									
H0500	Feature_Located	Sample Point									
H0501	Geodetic_datum	GDA94									
H0502	Vertical_datum	not applicable									
H0503	Projection	MGA									
H0531	Projection_zone	55									
H0532	Surveying_instrument	Garmin GPS64									
H0533	Surveying_Company	Venture Minerals Ltd									
H0600	Sample_code	SOIL									
H0601	Sample_type	hand augered & screened to 100% pass 3mm									
H0602	Sample_description	see data									
H0700	Sample_preparation_code	PREP-21									
H0701	Sample_preparation_details	dried & screened to 100% passing 3mm, pulverise in ring mill to P80 75 microns									
H0702	Job_no	PH18101914									
H0800	Assay_code	B-ICP69, ICP61, MS85									
H0801	Assay_company	ALS Geochemistry									
H0802	Assay_description1	MS85 = lithium metaborate/lithium tetraborate fusion at 1025°C followed by dissolution in nitric, hydrochloric and hydrofluoric acids wi									
H0803	Assay_description2	ICP61 = pulp digested by perchloric, nitric, hydrofluoric and hydrochloric acids & resulting solution analysed by ICP-AES									
H0804	Assay_description3	B-ICP69 = pulp subject to hydrofluoric & nitric acid digest at 200 degrees celsius & resulting solution analysed by ICP-AES									
H0900	Remarks:	- denotes below lower limit of detection									
H1000	Prospect	Sample	E_MGA55	N_MGA55	Depth_cm	Colour	Horizon	Lith	Description	Batch	Sn
H1001			m	m	cm						ppm
H1002			10	10	10						MS85
D	CAL	RMBS097	373058	5396646	25	bn	B	SST	loamy organic rich clay		3
D	CAL	RMBS098	373040	5396648	25	bn-rd	B	SST	loamy organic rich clay		3
D	CAL	RMBS099	373021	5396654	30	ye-bn	B	SST	loamy clay		3
D	CAL	RMBS100	373000	5396657	20	bn	B	SST	loamy clay		3
D	CAL	RMBS101	372979	5396661	25	ye-bn	B	SST	loamy clay		4
D	CAL	RMBS102	372962	5396661	30	og-bn	B	SST	clay		9
D	CAL	RMBS103	372937	5396607	50	bn	B	SST	clay		5
D	CAL	RMBS104	372916	5396668	50	og-bn	B	SST	clay		4
D	CAL	RMBS105	372901	5396673	50	rd-bn	B	SST	clay		6
D	CAL	RMBS106	372879	5396675	30	lbn-og	B	SST	clay		12
D	CAL	RMBS107	372861	5396680	60	bn	B	SST	clay		4
D	CAL	RMBS108	372840	5396681	60	bn	B	SST	clay		4
D	CAL	RMBS109	372820	5396683	40	bn	B	SST	clay		3
D	CAL	RMBS110	372799	5396687	50	bn	B	SST	clay		2
D	CAL	RMBS111	372780	5396691	20	bn	B	SST	clay		2
D	CAL	RMBS112	372759	5396694	20	lbn	B	SST	clay		2
D	CAL	RMBS113	372741	5396696	20	bn	B	SST	clay		3
D	CAL	RMBS114	372721	5396700	30	bn	B	SST	loamy clay		3
D	CAL	RMBS115	372700	5396703	50	lbn-og	B	SST	clay		15
D	CAL	RMBS116	372680	5396705	50	lbn	B	SST	clay		28
D	CAL	RMBS117	372662	5396706	30	bn	B	SST	gravelly clay		23
D	CAL	RMBS118	372639	5396711	120	lbn	B	dgy SST w	clay sampled from tree root ball		7
D	CAL	RMBS119	372622	5396706	25	lbn	B	SST	clay		6
D	CAL	RMBS120	372598	5396717	30	lbn	B	na	clay		6
D	CAL	RMBS121	372580	5396721	40	og-bn	B	na	clay		5
D	CAL	RMBS122	372560	5396723	50	bn	B	na	loamy clay		9
D	CAL	RMBS123	372540	5396731	45	bn	B	na	gravelly clay		12
D	CAL	RMBS124	372520	5396729	40	bn	B	FG	sandy clay		7
D	CAL	RMBS125	372497	5396731	20	dbn	B	FG	gravelly clay		3
D	CAL	RMBS126	372480	5396735	40	dbn-gy	B	FG	gravelly clay		2
D	CAL	RMBS127	372462	5396738	40	gy	B	FG	gravel		2
D	CAL	RMBS128	372440	5396741	30	gy-bn	B	FG	gravelly clay		4
D	CAL	RMBS129	372988	5396964	40	bn	B	SST	clay		24
D	CAL	RMBS130	372965	5396964	40	rd	B	RGOS SS	clay		29
D	CAL	RMBS131	372946	5396968	20	rd	B	SST	clay		3
D	CAL	RMBS132	372925	5396972	25	rd	B	SST	clay		2
D	CAL	RMBS133	372904	5396975	30	rd	B	SST	loamy clay		5
D	CAL	RMBS134	372883	5396977	20	bn	B	SST	organic rich clay		4
D	CAL	RMBS135	372866	5396980	50	bn	B	SST	dry clay		4
D	CAL	RMBS136	372846	5396983	50	og-bn	B	SST	clay		4
D	CAL	RMBS137	372824	5396987	40	bn-og	B	na	loamy clay		5
D	CAL	RMBS138	372805	5396990	50	og	B	na	clay		6
D	CAL	RMBS139	372786	5396994	20	bn	B	SST	loamy clay		3
D	CAL	RMBS140	372765	5396996	40	og-bn	B	na	clay		3
D	CAL	RMBS141	372746	5397000	40	bn	B	na	organic rich clay		3
D	CAL	RMBS142	372725	5397002	40	bn	B	na	organic rich clay		3
D	CAL	RMBS143	372706	5397006	20	bn	B	na	loamy clay		3
D	CAL	RMBS144	372686	5397010	60	bn-og	B	na	clay		4
D	CAL	RMBS145	372420	5396744	70	lgy	B	FG	weathered FG gravels		2
D	CAL	RMBS146	372400	5396746	40	bn	B	FG	qz gravelly clay in bog juice swampy creek		4
D	CAL	RMBS147	372381	5396747	40	gy	B	FG	organic rich clay		3
EOF											

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EL72/2007																					
Venture Mine																					
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PREP-21																					
dried & scree																					
PH18101914																					
B-ICP69, ICF																					
ALS Geoche																					
MS85 = lithiuth ICPMS finish																					
ICP61 = pulp																					
B-ICP69 = pu																					
- denotes bel																					

Sample	W	Ag	Al	As	B	Ba	Be	Bi	Ca	Ce	Cd	Co	Cr	Cu	Fe	Ga	K	La	Li	Mg	Mn
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm
	MS85	ICP61	ICP61	ICP61	B-ICP69	ICP61	ICP61	ICP61	ICP61	MS85	ICP61	ICP61	ICP61	ICP61	ICP61	ICP61	ICP61	ICP61	ICP61	ICP61	ICP61
RMBS097	4	-0.5	5.54	18	40	140	0.9	-2	0.12	67.2	-0.5	5	80	43	6.06	20	0.82	20	40	0.52	652
RMBS098	2	-0.5	6.58	10	20	90	0.9	-2	0.22	68.4	-0.5	15	110	67	7.19	20	0.2	20	70	1.15	1410
RMBS099	4	-0.5	8.36	-5	10	70	0.9	-2	0.28	80	-0.5	29	120	102	8.81	20	0.13	20	100	2.11	2520
RMBS100	2	-0.5	7.76	27	50	80	0.9	2	0.34	74.4	-0.5	30	120	119	9.63	20	0.13	20	90	2.07	3030
RMBS101	2	-0.5	7.62	25	70	80	0.9	4	0.31	72.4	-0.5	28	120	111	9.6	20	0.15	20	100	2.06	2280
RMBS102	2	-0.5	8.43	69	70	110	1	-2	0.41	87.2	-0.5	32	150	147	10.85	20	0.24	20	90	1.62	2340
RMBS103	4	-0.5	7.11	47	170	60	0.8	-2	0.2	77.7	-0.5	16	160	73	9.65	20	0.17	30	100	1.62	2240
RMBS104	3	-0.5	6.46	124	260	70	0.7	-2	0.23	72.7	-0.5	11	190	65	10	20	0.27	30	70	1.57	1795
RMBS105	3	-0.5	6.69	244	230	120	0.8	-2	0.35	67.9	-0.5	11	180	79	11.7	20	0.25	20	80	1.66	1825
RMBS106	5	-0.5	5.7	425	170	120	0.7	-2	0.32	59.6	-0.5	8	160	69	9.53	20	0.28	20	60	1.4	1600
RMBS107	5	-0.5	6.83	129	170	160	1.4	-2	0.32	65.5	-0.5	21	140	80	9.84	20	0.27	30	50	1.32	1150
RMBS108	5	-0.5	6.76	29	140	250	1	-2	0.2	71.5	-0.5	11	210	86	12.4	20	0.27	30	70	1.61	1350
RMBS109	3	-0.5	4.85	13	70	50	0.8	-2	0.29	52.8	-0.5	7	120	51	8.49	20	0.16	20	30	1.05	841
RMBS110	2	-0.5	1.94	8	30	30	-0.5	-2	0.21	41.5	-0.5	6	70	20	5.71	10	0.09	20	10	0.76	667
RMBS111	2	-0.5	2.71	9	30	80	0.8	-2	0.49	37.8	-0.5	15	70	23	5.18	10	0.14	20	20	1.12	871
RMBS112	2	-0.5	5.5	12	30	50	0.9	-2	0.26	50.9	-0.5	14	130	48	6.92	20	0.15	20	50	1.25	707
RMBS113	2	-0.5	6.95	20	60	60	0.7	-2	0.33	65	-0.5	13	180	60	9.72	20	0.09	20	70	1.82	1075
RMBS114	2	-0.5	3.69	23	90	20	-0.5	-2	0.18	32.6	-0.5	4	110	37	5.89	10	0.09	10	20	0.77	680
RMBS115	4	-0.5	9.4	35	180	90	0.6	-2	0.29	54	-0.5	10	260	129	13.55	30	0.14	10	40	0.96	963
RMBS116	14	-0.5	8.74	44	120	60	0.7	-2	0.52	43.6	-0.5	12	200	89	12.8	30	0.21	10	30	0.56	779
RMBS117	3	-0.5	7.95	110	80	50	-0.5	-2	0.68	46	-0.5	8	310	94	9.97	20	0.17	10	40	1.2	875
RMBS118	3	-0.5	8.64	41	130	60	0.7	-2	0.49	61.5	-0.5	12	310	128	10.95	30	0.21	10	90	2.29	1370
RMBS119	2	-0.5	6.79	29	70	40	-0.5	-2	0.49	33.9	-0.5	7	190	81	9.12	20	0.15	10	50	1.46	1240
RMBS120	3	-0.5	7.09	50	120	40	-0.5	2	0.37	34.8	-0.5	9	260	73	11.5	20	0.13	10	40	1.26	1190
RMBS121	2	-0.5	7.52	43	60	30	-0.5	2	0.45	32.3	-0.5	12	250	88	10.95	20	0.12	10	40	1.55	941
RMBS122	2	-0.5	8.49	14	40	30	-0.5	-2	0.78	27.9	-0.5	6	260	104	11.65	30	0.16	10	20	1.12	768
RMBS123	3	-0.5	4.62	8	170	60	1	-2	0.38	87	-0.5	2	90	47	2.75	20	1.29	30	30	0.28	280
RMBS124	4	-0.5	5.35	5	170	60	1.5	-2	0.07	88.6	-0.5	1	30	13	1.78	20	2.64	30	40	0.09	139
RMBS125	4	-0.5	3.37	-5	180	40	1.7	-2	0.12	121.5	-0.5	3	30	4	1.82	10	2.65	50	20	0.25	370
RMBS126	3	-0.5	3.77	-5	130	50	1.9	-2	0.08	97.2	-0.5	1	10	6	0.87	10	3.45	40	20	0.01	93
RMBS127	4	-0.5	4.26	-5	180	70	1.7	-2	0.06	74.4	-0.5	-1	10	6	0.85	10	4.25	30	20	0.01	90
RMBS128	4	-0.5	5.76	-5	250	70	2.4	-2	0.11	75	-0.5	-1	20	3	0.81	20	5.13	30	20	0.01	86
RMBS129	8	-0.5	6.86	122	130	100	0.9	7	0.19	48.9	-0.5	6	120	96	8.7	20	0.49	20	50	0.55	634
RMBS130	10	-0.5	6.77	107	110	50	0.7	3	0.13	53.2	-0.5	7	140	97	10.35	20	0.15	20	60	0.66	708
RMBS131	2	-0.5	5.85	20	40	40	1.1	-2	0.16	52.4	-0.5	17	110	75	9.47	20	0.15	20	50	1.05	926
RMBS132	2	-0.5	5.61	16	70	30	0.8	-2	0.22	49.9	-0.5	17	130	89	7.85	20	0.11	20	40	1.56	619
RMBS133	2	-0.5	9.02	36	80	30	0.5	-2	0.93	32.4	-0.5	13	140	124	13.75	30	0.1	10	30	1.94	1445
RMBS134	3	-0.5	3.42	53	210	20	-0.5	3	1.02	27.4	-0.5	6	80	30	7.63	20	0.13	10	10	1.4	1295
RMBS135	3	-0.5	7.53	18	80	30	-0.5	-2	0.07	65.6	-0.5	7	160	47	11.1	30	0.15	30	30	0.53	853
RMBS136	3	-0.5	8.44	21	110	30	0.6	-2	0.12	64.8	-0.5	14	220	68	12.65	30	0.3	30	40	1.18	913
RMBS137	4	-0.5	8.5	21	130	30	-0.5	-2	0.12	60.7	-0.5	10	210	69	13.3	30	0.24	20	30	0.73	821
RMBS138	4	-0.5	8.25	13	120	30	-0.5	-2	0.16	57.3	-0.5	10	230	70	13.35	30	0.19	20	30	0.88	833
RMBS139	3	-0.5	6	36	190	30	-0.5	-2	0.23	55.1	-0.5	10	220	62	12.45	20	0.17	20	30	1.65	1035
RMBS140	3	-0.5	7.71	35	120	20	-0.5	-2	0.08	76	-0.5	9	200	80	14.85	30	0.12	30	30	1.12	825
RMBS141	7	-0.5	7.87	40	160	30	-0.5	-2	0.08	74	-0.5	12	200	74	13.1	30	0.13	30	30	1.45	926
RMBS142	4	-0.5	8.06	15	130	30	-0.5	4	0.08	75.6	-0.5	7	180	65	12.75	30	0.26	30	30	0.83	687
RMBS143	3	-0.5	5.89	10	130	30	-0.5	-2	0.14	69	-0.5	10	150	35	9.88	20	0.25	30	20	1.3	873
RMBS144	3	-0.5	6.86	16	150	30	0.5	3	0.07	77.7	-0.5	11	160	39	10.7	30	0.72	30	20	1.12	735
RMBS145	3	-0.5	0.74	-5	390	10	1.2	-2	0.02	79	-0.5	1	20	9	1.13	-10	0.49	30	20	0.03	123
RMBS146	3	-0.5	2.63	-5	320	90	1.4	-2	0.04	69.3	-0.5	-1	10	4	0.61	10	2.65	30	20	0.03	71
RMBS147	3	-0.5	2.46	-5	260	40	0.9	-2	0.03	61.7	-0.5	3	30	10	1.68	10	1.53	20	20	0.17	258

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PREP-21														
dried & scree														
PH18101914														
B-ICP69, ICF														
ALS Geoche														
MS85 = lithiu														
ICP61 = pulp														
B-ICP69 = pu														
- denotes bel														
Sample	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	U	V	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	ICP61	ICP61	ICP61	ICP61	ICP61	ICP61	ICP61	ICP61	ICP61	ICP61	ICP61	ICP61	ICP61	ICP61
RMBS097	3	0.09	23	650	31	0.11	-5	11	15	-20	0.69	-10	137	30
RMBS098	2	0.14	44	680	26	0.09	-5	16	19	-20	0.94	-10	161	61
RMBS099	2	0.17	64	690	16	0.07	5	24	9	-20	1.25	-10	211	115
RMBS100	1	0.2	67	980	24	0.08	6	26	23	-20	1.4	-10	233	154
RMBS101	1	0.31	60	810	24	0.08	11	25	17	-20	1.33	-10	230	106
RMBS102	2	0.37	74	1080	31	0.09	10	27	23	-20	1.26	-10	236	132
RMBS103	2	0.14	43	800	17	0.07	17	24	13	-20	1.31	-10	246	66
RMBS104	3	0.29	34	1180	18	0.1	15	25	18	-20	1.41	-10	250	72
RMBS105	2	0.28	33	1250	23	0.1	19	27	19	-20	1.48	-10	276	73
RMBS106	3	0.2	28	1570	24	0.11	16	22	21	-20	1.36	-10	236	66
RMBS107	3	0.45	25	1740	14	0.12	10	24	26	-20	1.24	-10	213	75
RMBS108	4	0.31	37	1260	12	0.11	11	25	24	-20	1.37	-10	253	109
RMBS109	3	0.31	20	1230	23	0.13	5	16	20	-20	1.07	-10	182	69
RMBS110	1	0.3	15	680	29	0.12	6	11	17	-20	0.97	-10	134	47
RMBS111	1	0.4	26	1130	32	0.13	-5	14	41	-20	0.87	-10	118	71
RMBS112	1	0.35	43	870	21	0.12	10	20	24	-20	1.08	-10	184	77
RMBS113	2	0.53	46	720	21	0.09	25	28	31	-20	1.55	-10	267	86
RMBS114	1	0.16	20	930	27	0.13	16	13	16	-20	1.04	-10	179	46
RMBS115	5	0.06	54	1220	21	0.08	32	33	12	-20	1.65	-10	305	177
RMBS116	5	0.06	34	920	23	0.06	24	27	13	-20	1.71	-10	285	177
RMBS117	4	0.07	56	1110	29	0.1	22	22	14	-20	1.49	-10	252	116
RMBS118	3	0.04	84	680	18	0.09	22	32	7	-20	1.55	-10	278	105
RMBS119	13	0.05	55	760	24	0.08	19	19	9	-20	1.41	-10	229	80
RMBS120	2	0.04	74	700	17	0.07	17	19	8	-20	1.73	-10	280	67
RMBS121	3	0.05	71	720	25	0.08	19	23	9	-20	1.58	-10	270	95
RMBS122	3	0.08	50	700	22	0.09	12	20	12	-20	1.64	-10	272	84
RMBS123	2	0.23	29	400	20	0.03	8	10	14	20	0.67	-10	115	34
RMBS124	1	0.5	12	300	18	0.04	7	4	16	20	0.37	-10	55	22
RMBS125	1	0.63	8	220	15	0.02	-5	4	15	30	0.5	-10	26	18
RMBS126	1	0.75	4	130	13	0.01	-5	1	11	30	0.05	-10	3	4
RMBS127	1	0.68	4	120	14	0.01	-5	2	13	20	0.07	-10	2	3
RMBS128	1	1.17	2	130	17	0.01	-5	2	14	20	0.07	-10	3	5
RMBS129	2	0.11	25	980	140	0.08	33	16	17	-20	1.14	-10	215	127
RMBS130	3	0.14	32	840	98	0.09	33	19	14	-20	1.36	-10	241	174
RMBS131	1	0.31	43	980	26	0.12	5	20	13	-20	1.13	-10	189	86
RMBS132	1	0.54	46	920	23	0.1	-5	21	18	-20	1.09	-10	193	85
RMBS133	3	0.31	37	910	17	0.09	15	33	15	-20	1.38	-10	377	110
RMBS134	2	0.21	12	690	24	0.08	8	19	17	-20	1.66	-10	288	72
RMBS135	3	0.06	39	670	23	0.09	5	19	11	20	2.08	-10	310	52
RMBS136	3	0.06	62	810	18	0.06	9	26	13	-20	1.89	-10	324	78
RMBS137	4	0.06	49	710	15	0.07	8	23	14	-20	1.96	-10	340	63
RMBS138	4	0.06	52	610	19	0.06	8	22	14	-20	1.89	-10	341	67
RMBS139	2	0.14	41	650	18	0.08	7	23	17	-20	1.65	-10	292	84
RMBS140	4	0.05	43	640	21	0.07	11	24	11	-20	1.87	-10	324	81
RMBS141	2	0.05	48	660	22	0.07	14	26	11	-20	1.91	-10	309	86
RMBS142	4	0.05	40	540	20	0.08	14	18	15	-20	1.62	-10	307	69
RMBS143	3	0.07	37	520	14	0.08	6	18	15	-20	1.78	-10	265	85
RMBS144	3	0.12	35	430	19	0.05	9	19	14	-20	1.72	-10	298	66
RMBS145	1	0.12	4	80	4	0.01	-5	2	5	20	0.14	-10	6	6
RMBS146	-1	0.36	3	80	14	0.05	-5	1	12	20	0.12	-10	8	5
RMBS147	1	0.23	11	90	12	0.01	-5	4	10	-20	0.47	-10	34	15

Appendix B: Rock sample locations and assays

H0002	Version	3					
H0003	Date_generated	4/04/2019					
H0004	Reporting_period_end_date	4/04/2019					
H0005	State	TAS					
H0100	Tenement	EL72/2007					
H0101	Tenement_holder	Venture Minerals Ltd					
H0102	Project_name	Mt Ramsay					
H0106	Tenement_operator	Venture Minerals Ltd					
H0150	250K_map_sheet	SK5503 Burnie					
H0151	100K_map_sheet	7914 Pieman					
H0152	50K_map_sheet	na					
H0153	25K_map_sheet	3639 Ramsay					
H0200	Start_date_of_data_acquisition	4/04/2018					
H0201	End_date_of_data_acquisition	3/04/2019					
H0202	Data_format	SG3					
H0203	Number_of_data_records	17					
H0204	Date_of_metadata_update	4/04/2019					
H0500	Feature_Located	Sample Point					
H0501	Geodetic_datum	GDA94					
H0502	Vertical_datum	not applicable					
H0503	Projection	MGA					
H0531	Projection_zone	55					
H0532	Surveying_instrument	Garmin GPS64					
H0533	Surveying_Company	Venture Minerals Ltd					
H0600	Sample_code	ROCK					
H0601	Sample_type	rock					
H0602	Sample_description	see data					
H0700	Sample_preparation_code	PREP-21					
H0701	Sample_preparation_details	dry, crush, pulverised in ring mill to P80 75 microns					
H0702	Job_no	PH18101922					
H0800	Assay_code	B-ICP69, ICP61, MS85 (see H1002 field)					
H0801	Assay_company	ALS Geochemistry					
H0802	Assay_description1	MS81 = lithium metaborate/lithium tetraborate fusion at 1025°C followed by dissolution in nitric, hy					
H0803	Assay_description2	ICP61 = pulp digested by perchloric, nitric, hydrofluoric and hydrochloric acids & resulting solution					
H0804	Assay_description3	B-ICP69 = pulp subject to hydrofluoric & nitric acid digest at 200 degrees celsius & resulting soluti					
H0900	Remarks:	- denotes below lower limit of detection					
H1000	Sample	E_MGA55	N_MGA55	Stype	Lith	Description	Logged
H1001		m	m				
H1002		10	10				
D	MRTH001	372415	5396640	subcrop	ZQT	2-4mm bands of bk tu replacing fsp in road subcrop of FG	TH
D	MRTH002	372431	5396666	outcrop	ZQT	2-4mm bladed bk tu replacing fsp	TH
D	MRTH006	372928	5397170	subcrop	SST	barren gy svfg SST	TH
D	MRTH007	372945	5397180	subcrop	SST	gy svfg SST with 0.1% dis py & trace po. sx appears primary	TH
D	MRTH008	372968	5397198	outcrop	SST	gy SST with trace sx. Cliff face outcrop	TH
D	MRTH009	372479	5397152	subcrop	ZQT	40cm wide qz-tuV in road based subcrop, 50-57% bk 1-2mm bladed tu replacing fsp	TH
D	MRTH010	372494	5397195	subcrop	tuV	50mm wide bk ifg qz-tuV in FG road subcrop. 5m composite channel sample	TH
D	MRTH011	372490	5397009	outcrop	tuV	600mm wide qz-tuV in FG	TH
D	MRTH012	372462	5396937	subcrop	tuV	400mm wide qz-tuV in FG	TH
D	MRTH013	372804	5396680	outcrop	SST	dgy SST with 5% dis po & asp	TH
D	MRTH014	372641	5396709	outcrop	SST	gy SST with 1mm qzV, dis po (2%) and trace asp	TH
D	MRTH015	372981	5396966	outcrop	SST	dgy svfg SST outcrop with 2-4mm prismatic qz infilling veins, drd ?go ?he alteration surrounding qzV	TH
D	MRTH016	372966	5396967	float	RGOS	rd-og-cm ?RGOS weathered he-go-ja with prismatic quartz vein infill	TH
D	MRTH017	372907	5396971	outcrop	SST	dgy SST with trace dis po and drd feo weathering on joint surfaces	TH
D	MRTH025	372401	5397546	subcrop	SST	dgy-drd-og ?lam-tnb ?SST weathered with significant feo staining. Road track subcrop.	TH
D	MRTH026	372401	5397546	subcrop	MB	og weathered feo stained ?SST ?MB. 4x4 track surface subcrop.	TH
D	MRTH027	372463	5400334	outcrop	RCLY	insitu rd-og-gy clay from highly weathered tnb-mdb ?SST contining a striking red band 1.5m wide between otherwise dull grey beds. Outcrop exposed on steep section of 4x4 track base.	TH
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Assay_description1	drochloric and hydrofluoric acids with ICPMS finish												
Assay_description2	analysed by ICP-AES												
Assay_description3	n analysed by ICP-AES												
Remarks:													
Sample	Sn	Sn (soluble)	W	W (soluble)	Ag	Al	As	B	Ba	Be	Bi	Ca	Ce
	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm
	MS81	ICP61	MS81	ICP61	ICP61	ICP61	ICP61	B-ICP69	ICP61	ICP61	ICP61	ICP61	MS81
MRTH001	1	-10	5	-10	-0.5	5.08	-5	6060	4.3	3.6	-2	0.08	60.4
MRTH002	1	-10	6	-10	-0.5	5.24	-5	5300	3.2	4.1	-2	0.08	67.8
MRTH006	3	-10	5	-10	-0.5	6.74	6	10	165	1.6	3	1.96	71.5
MRTH007	8	-10	1	-10	-0.5	7.11	-5	780	354	0.6	-2	3.74	25.5
MRTH008	5	-10	1	-10	-0.5	6.89	-5	30	132.5	0.6	-2	5.17	23.8
MRTH009	2	-10	24	-10	-0.5	6.08	-5	6280	6.9	3.6	-2	0.11	59.5
MRTH010	20	10	6	-10	-0.5	5.41	10	3750	45.8	3.3	3	0.05	50.6
MRTH011	24	20	44	-10	-0.5	5.36	100	5220	18.5	3.2	12	0.07	53.6
MRTH012	1	-10	186	180	-0.5	3.29	-5	2750	7.7	2.4	11	0.03	47.2
MRTH013	2	-10	22	-10	-0.5	7.27	15	50	200	2	2	1.97	62.9
MRTH014	20	10	8	-10	-0.5	6.1	124	20	68.4	1.3	4	6.26	53.8
MRTH015	4	-10	5	-10	-0.5	8.16	17	70	260	2	-2	0.19	96.8
MRTH016	164	130	63	20	-0.5	5.48	306	400	38.2	2	117	0.05	19.9
MRTH017	7	-10	3	-10	-0.5	6.97	-5	110	176.5	0.6	3	4.31	29.5
MRTH025	7	-10	4	-10	-0.5	13.05	11	30	110.5	1.5	-2	0.12	39
MRTH026	5	-10	14	10	-0.5	8.38	16	40	41.5	5	-2	0.02	74.3
MRTH027	3	-10	2	-10	-0.5	8.53	6	20	62.5	1.8	3	0.02	14.6

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Assay_description2															
Assay_description3															
Remarks:															
Sample	Cd	Co	Cr	Cs	Cu	Dy	Er	Eu	Fe	Ga	Gd	Hf	Ho	K	La
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	ICP61	ICP61	MS81	MS81	ICP61	MS81	MS81	MS81	ICP61	ICP61	MS81	MS81	MS81	ICP61	MS81
MRTH001	-0.5	5	30	0.62	1	7.04	4.73	0.05	4.12	32.9	5.87	4.9	1.49	0.13	25.8
MRTH002	-0.5	4	10	0.24	1	10.7	7.2	0.05	3.95	42	8.03	3.5	2.27	0.07	28.2
MRTH006	-0.5	49	380	4.48	16	7.96	4.53	2.34	11.45	24.4	8.66	6.8	1.53	0.8	30.3
MRTH007	-0.5	55	190	1.54	308	6.43	3.97	1.51	9.03	18.6	5.88	3.2	1.32	0.73	10.3
MRTH008	0.5	46	170	1.31	183	5.98	3.72	1.62	9.58	17.3	5.62	3.3	1.22	0.4	9.6
MRTH009	-0.5	5	20	0.33	8	14.15	9.56	0.07	4.97	40	9.68	3.1	2.98	0.06	23.8
MRTH010	-0.5	2	30	2.08	6	9.8	6.77	0.17	3.8	26.9	6.79	4	2.09	0.86	21
MRTH011	-0.5	1	20	1.04	3	7.08	4.53	0.12	4.67	34.1	5.46	2.7	1.41	0.27	21.5
MRTH012	-0.5	1	20	0.66	1	13.65	9.35	0.06	2.81	22.8	9.13	2.6	2.92	0.19	19.1
MRTH013	-0.5	32	160	12.8	59	7.7	4.39	2.29	7.9	23.5	8.07	5.9	1.52	1.52	27.1
MRTH014	-0.5	54	370	1.78	164	6.25	3.4	2.16	7.29	19.6	6.84	5.2	1.19	0.32	22.8
MRTH015	-0.5	3	90	13.45	27	6.66	4.08	1.46	2.81	22.6	7.01	7.5	1.31	3.18	44.6
MRTH016	-0.5	-1	190	45.4	505	3.03	1.72	1.4	17.8	26.2	3.01	4.4	0.58	1.49	8.5
MRTH017	-0.5	48	120	2.68	156	6.69	4.13	1.74	9.74	19.8	6.16	3.6	1.36	0.53	11.8
MRTH025	-0.5	16	260	15.5	236	5.26	3.31	1.38	6.28	29.3	5.52	9.2	1.06	0.47	14.4
MRTH026	-0.5	45	240	31.3	100	8.41	5	1.79	15.25	25.6	7.99	7.4	1.61	1.36	30.6
MRTH027	-0.5	11	190	2.95	97	2.54	2.03	0.29	14.8	25.6	1.48	6.4	0.59	0.2	3.8

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Assay_description3														
Remarks:														
Sample	Li	Mg	Mn	Mo	Na	Nb	Nd	Ni	P	Pb	Pr	Rb	S	Sb
	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
	ICP61	ICP61	ICP61	ICP61	ICP61	MS81	MS81	ICP61	ICP61	ICP61	MS81	MS81	ICP61	ICP61
MRTH001	20	0.27	297	-1	0.42	2.8	24	-1	30	2	6.61	13	-0.01	-5
MRTH002	30	0.18	280	1	0.43	4.2	27.3	-1	40	3	7.6	5.6	-0.01	-5
MRTH006	60	4.21	1210	-1	2.31	33.4	35.5	157	1240	6	8.64	37.4	0.02	-5
MRTH007	40	3.77	1805	-1	2.55	10	16.1	69	750	12	3.46	25.9	1.33	6
MRTH008	40	4.66	2060	1	2.45	10.5	15.1	56	810	12	3.2	14.6	0.09	8
MRTH009	30	0.23	348	-1	0.54	1.6	25.1	1	60	2	6.87	5.2	0.02	-5
MRTH010	70	0.17	226	1	0.39	9.3	20.7	2	110	19	5.77	63.8	0.01	5
MRTH011	40	0.1	270	-1	0.47	5.3	22.2	-1	50	-2	6.28	23.7	0.01	-5
MRTH012	20	0.08	213	-1	0.24	20.8	20.4	-1	50	3	5.64	17.8	-0.01	-5
MRTH013	90	2.51	953	1	1.92	25.6	32.6	70	1080	22	7.95	79.6	0.24	7
MRTH014	30	3.87	1655	3	0.36	23.6	28.2	186	1230	8	6.76	14.4	1.99	5
MRTH015	30	0.57	108	1	0.12	17	40.5	8	360	81	10.9	170	0.08	10
MRTH016	50	0.24	117	1	0.01	18.8	11.6	3	850	73	2.74	155.5	0.09	227
MRTH017	30	4.3	2400	1	2.09	11.1	17.6	59	800	15	3.88	23	0.64	10
MRTH025	40	0.99	760	2	0.06	38	21	125	1600	18	4.89	43.7	0.04	18
MRTH026	100	0.82	125	1	0.02	34.6	34.6	60	990	19	8.58	139.5	0.03	51
MRTH027	10	0.19	408	-1	0.01	27.6	3.3	45	610	9	0.85	13	0.05	8

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Assay_description2														
Assay_description3														
Remarks:														
Sample	Sc	Sm	Sr	Ta	Th	Ti	Tl	Tm	U	V	Y	Yb	Zn	Zr
	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	ICP61	MS81	ICP61	MS81	ICP61	ICP61	ICP61	MS81	MS81	ICP61	MS81	MS81	ICP61	MS81
MRTH001	17	5.49	2.1	1.1	13.8	0.1	10	0.66	2.96	18	41.6	4.51	38	150
MRTH002	12	6.82	1.9	1.5	14.8	0.09	-10	1.01	3.36	17	62.9	6.78	41	110
MRTH006	32	7.98	86.7	2	5.71	1.77	-10	0.58	1.56	381	39.1	3.72	159	270
MRTH007	42	4.49	208	0.6	1.41	0.92	10	0.52	0.37	380	34.7	3.53	177	131
MRTH008	45	4.27	152.5	0.6	1.39	0.99	-10	0.49	0.38	388	32.1	3.3	336	137
MRTH009	21	7.17	4.3	0.9	15.85	0.07	-10	1.36	3.37	21	84.3	9.24	46	92
MRTH010	6	5.28	9.3	1.5	18.3	0.09	-10	0.95	4.21	25	55.8	6.29	23	123
MRTH011	5	5.52	26.8	1.4	13.1	0.05	-10	0.66	4.92	11	39.6	4.7	30	75
MRTH012	8	6.41	5.5	4.7	14.7	0.04	-10	1.35	4.11	12	82	9.22	21	69
MRTH013	28	7.6	90.5	1.7	9.12	1.12	-10	0.56	2.05	271	38.3	3.74	122	243
MRTH014	26	6.62	58.1	1.4	5.54	1.19	-10	0.43	1.47	263	30.5	2.87	87	218
MRTH015	14	8.19	20.5	1.2	16.25	0.4	-10	0.57	3.92	104	36.2	4.01	20	291
MRTH016	26	2.73	8.2	1.2	3.36	1.18	-10	0.23	1.38	341	15.9	1.5	24	179
MRTH017	43	4.89	152.5	0.6	1.32	1.06	-10	0.57	0.36	426	34.9	3.63	183	146
MRTH025	82	5.04	9.6	2.3	11.45	1.83	-10	0.47	13.05	361	27.3	3.24	255	357
MRTH026	43	7.98	7.3	2	6.43	1.62	-10	0.73	6.72	372	40.1	5.02	229	300
MRTH027	35	0.98	4.7	1.8	10.15	1.23	-10	0.3	2.36	298	15.3	2.28	45	257