NORTH FLINDERS MINES LIMITED

SECOND ANNUAL REPORT FOR EL8287 (SORE TOOTH NORTH) FOR THE YEAR ENDING 11 SEPTEMBER 1997

1:250 000 Sheet Reference:	**Mt Solitaire**	**SF52-4**
1:100 000 Sheet Reference:	**Davidson**	
	Mines & Energy	**56/1**
	National Mapping	**5057**
	Reiff	
	Mines & Energy	**56/2**
	National Mapping	**5157**

RA LONGMIRE and SM ADRICHEM, October 1997

SUMMARY

This report describes the exploration activity and results obtained from EL8287 during the second year of tenure to 11 September 1997.

Both reconnaissance surficial sampling and RAB drilling was undertaken, with a small amount of follow up work.

Exploration comprised:

- Lag sampling (64 samples)
- CRC sampling (80 samples)
- RAB drilling (20 holes for 907m, 318 samples)

Results from the drilling are outstanding at the time of writing and no assays of significance were returned from the first pass surficial sampling.

Exploration in the third year of tenure will focus on developing new targets for appraisal.

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1. INTRODUCTION

Sore Tooth North, EL 8287, is located 85 kilometres northeast of The Granites Gold Mine. Figure 1 indicates the position of the licence area in relation to other NFM tenements.

Quartz vein systems mapped within EL8287 by the BMR on the Mt Solitaire 1.250 000 geological map sheet provided the Company with the initial gold exploration targets it sought in the area. During the first year of tenure, exploration activity comprised appraisal of Tanami Joint Venture reports, assessment of remotely sensed data, lag sampling, composite rock chip sampling and petrological study of rock chips.

Work during the reporting period aimed at evaluating outcropping quartz veins in the north of the tenement, resolving the relationship of the area to the Tanami Complex, and following up 1996 lag sample results.

2. TENEMENT DETAILS

EL8287 was applied for on 6th July 1993, and granted on 12th September 1995. It comprises 168 blocks. A 50% reduction of the licence area was notified to the Department on 11th August 1997.

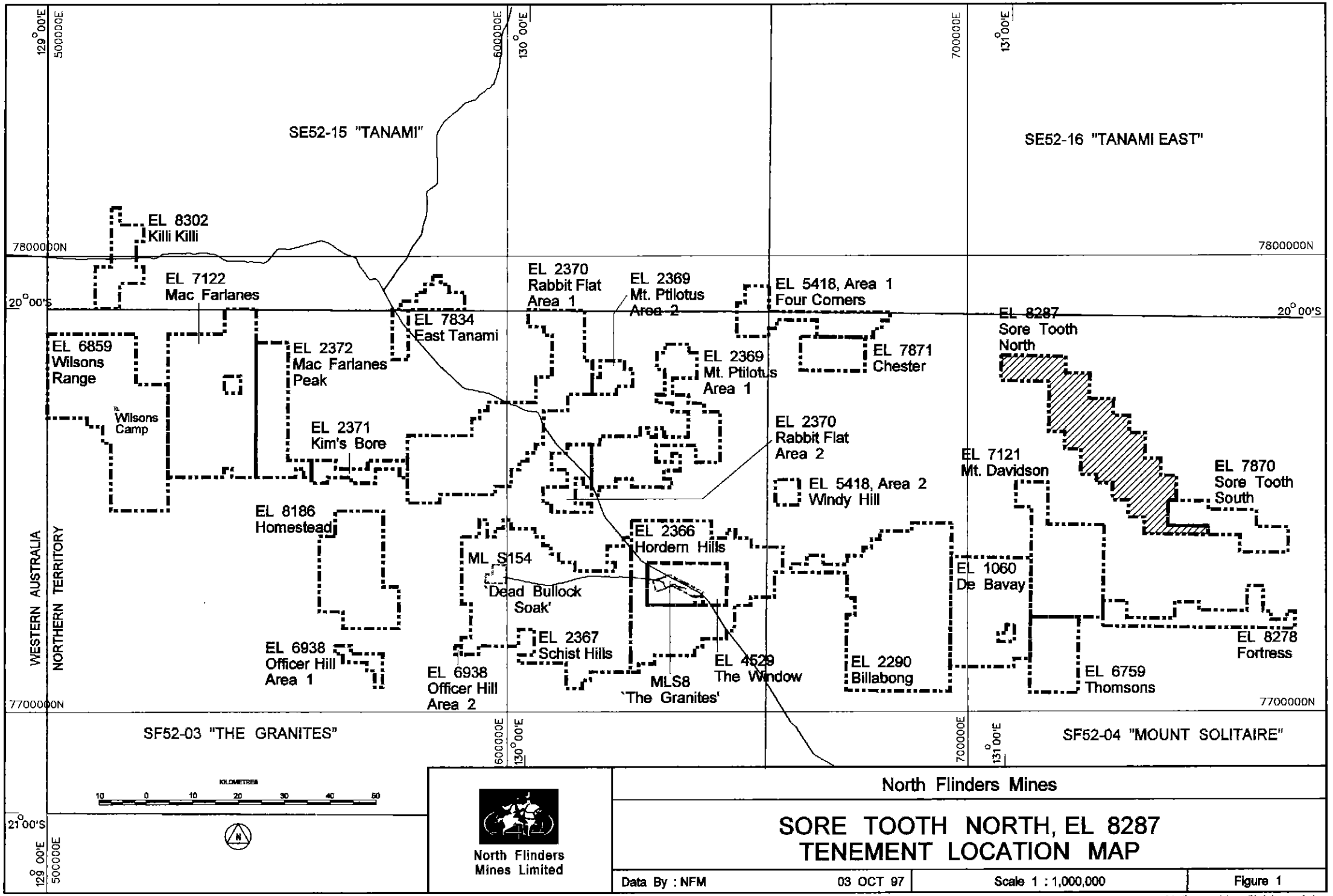
TABLE 1 - Tenement Summary, EL8287 (Sore Tooth North)

Area Name	Blocks	Km^2	Grant Date	Expiry Date	Covenant
Sore Tooth North	168	541	12/09/95	11/09/01	$20, 000

3. LOCATION, ACCESS AND PHYSIOGRAPHY

Situated within the 1:250 000 map sheet SF52-4, Sore Tooth North (EL8287) lies approximately 85 kilometres northeast of The Granites Gold Mine (see Figure 1). Access from The Granites is via a well established track which services the Mt Davidson Outstation and then continues to the northeast until EL8287 is reached. A northwest trending graded track runs through the centre of the EL (refer to Figure 2).

A low topographic ridge follows the axis of the tenement. This ridge is capped by abundant residual laterite and quartz scree. The vein systems mapped by the BMR outcrop as hills, tens of metres above the surrounding plains. North of the ridge the area is covered by wind blown sand and sand dunes. South of the ridge the area is flat, with patches of pisolitic laterite, quartz scree and scattered outcrops of granite.



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SORE TOOTH NORTH, EL 8287
TENEMENT LOCATION MAP

Data By : NFM	03 OCT 97	Scale 1 : 1,000,000	Figure 1

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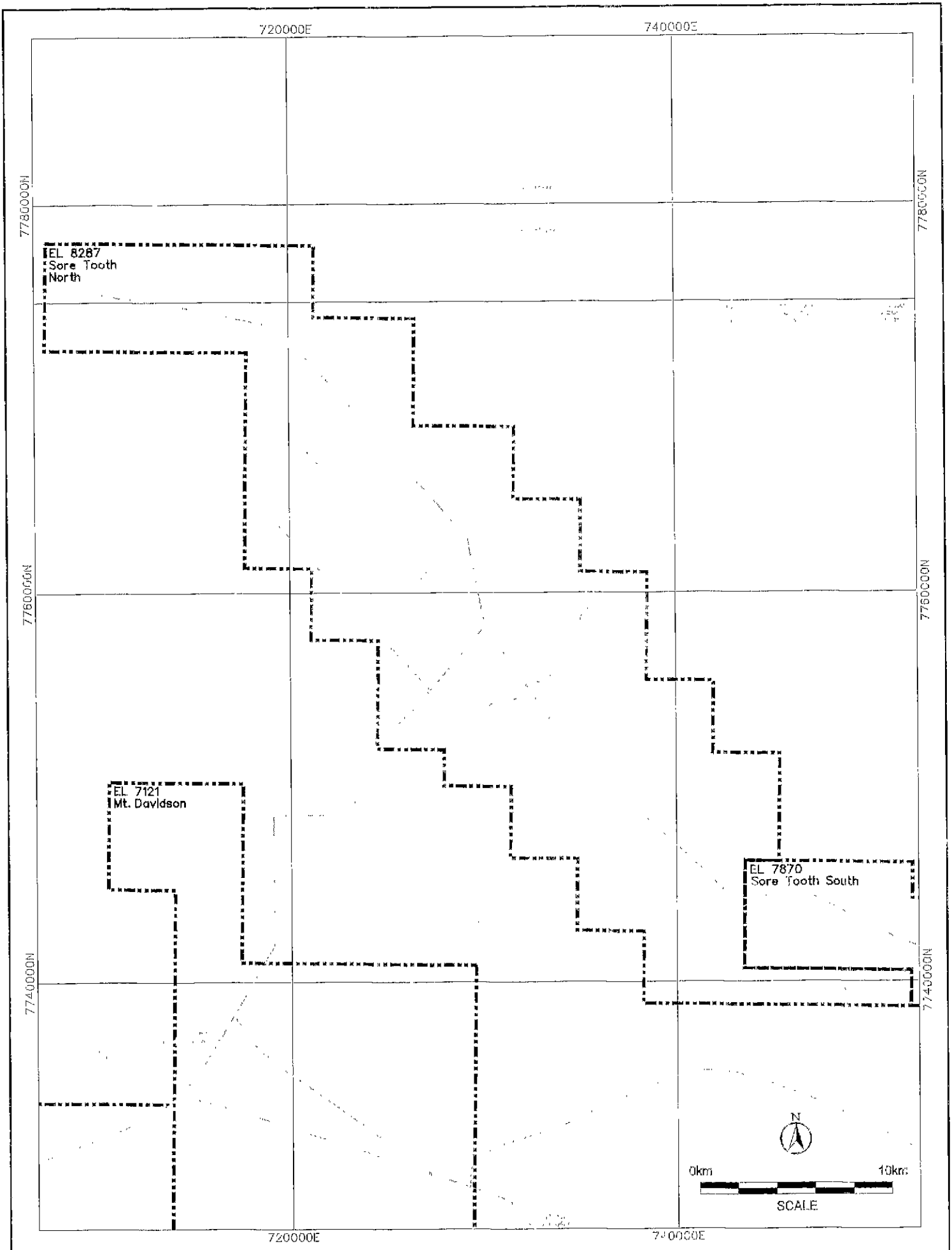

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SORE TOOTH NORTH

LOCATION AND ACCESS PLAN

Data By : NFM	03 OCT 97	Scale 1 : 250 000	Figure 2

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4. PREVIOUS EXPLORATION

4.1 Previous Exploration by Other Companies

There has been little previous exploration over EL8287. Between 1962 and 1978 the BMR carried out a regional mapping programme and a helicopter supported gravimetric survey of the Mt Solitaire sheet.

In 1989 the Tanami Joint Venture partners commissioned an airborne magnetic/radiometric survey (terrain clearance 90m, flight line spacing 500m) which covered much of the area currently held as EL8287. Shortly afterward, in May 1989, Harlock Pty Ltd was granted exploration licences 5419 (which includes much of the central and northern parts of EL8287) and 5420 (which includes a small southern portion of EL8287). The TJV team were initially attracted to the more magnetically responsive zones away from the area covered by this report.

In August 1990, a helicopter supported geochemical sampling programme was carried out. Outcrop, subcrop, laterite and quartz-ironstone gravel were collected and subjected to multi-element assay. However, only about five samples were collected from ground subsequently relinquished by the TJV out of EL5419 & 5420 and later granted to North Flinders Mines Ltd as EL8287.

4.2 Previous Exploration by NFM

A summary of work completed during the first year of tenure is provided in the table below.

TABLE 2 - Fieldwork Undertaken During the Year to September 11, 1996

Year	Rockchip (samples)	Lag (samples)	Petrology (samples)
1	76	244	3

Lag samples were collected at a spacing of 1000m x 500m wherever possible. A Global Positioning System (GPS), utilising a Trimble Transpac II instrument with external aerial, was used for navigation and to determine sample location. As lag material is not abundant in this tenement, less than 30% of the planned sites were sampled. Although a smaller area was sampled than originally intended, sample density was increased where lag material was abundant.

A small number of rock chip (CRC) samples were also collected from outcrop, sub-outcrop and scree patches. CRC samples consisted of granite, foliated granite, schists, quartz, undeformed sandstone and laterite.

Mineralogical examination of 3 rock chip samples was undertaken by consultant petrologists Pontifex and Associates Pty Ltd. All samples were collected from the area interpreted as being part of the Wiso Basin sequence from geophysical data (refer to First Annual Report for EL8287 Sore Tooth North, October 1996, DAC Archibald).

5. EXPLORATION OBJECTIVES

Exploration and mine studies have indicated that gold mineralisation in the region has an association with a range of geological environments. Models of gold occurrence for which the Tanami is believed to be most prospective include:

- Disseminated, stratabound deposits hosted by banded iron formations
- DBS-Granites styles of mineralisation, controlled by anticlinal folding and iron-rich lithologies
- Discordant stockwork deposits of gold in relatively late stage quartz veins
- Gold mineralisation in veins hosted by shear zones with strong alteration characteristics
- Deposits in regolith containing gold concentrated by alluvial, eluvial or alteritic processes.

With these models in mind, the Company's geologists have selected prospective target exploration areas based on regional geological, structural, geophysical and geochemical data.

Exploration targets within EL8287 comprised potential gold mineralisation associated with the mapped quartz vein systems and potential carbonate hosted lead/zinc mineralisation in the younger sediments of the Wiso Basin.

Objectives during the first year of tenure were to:

- assess work already undertaken by Zapopan NL
- interpret airborne magnetic data in combination with SPOT satellite imagery
- undertake a detailed regional lag sampling programme over the entire licence area
- undertake a composite rock chip sampling programme wherever outcrop or subcrop existed.

Objectives during the second year of tenure were to:

- evaluate the potential of an outcropping quartz veins in the north of the tenement by surface sampling.
- follow up anomalous values from the 1996 lag sampling programme
- resolve the geological affinity of the sedimentary units within the tenement.

6. GEOLOGY

6.1 Tanami Regional Geology

The Granites-Tanami Goldfield lies in the eastern part of the Early Proterozoic Granites-Tanami Inlier which is part of the Northern Australian Orogenic Province (Plumb, 1990). The Inlier abuts the Arunta Complex to the south and east and is onlapped by younger cover sequences including the extensive Paleozoic Wiso Basin on its northeastern margin. To the west, clastic sediments of the Middle Proterozoic Birrindudu Basin overlie and separate the Inlier from similar age rocks in the Halls Creek Province.

Tertiary drainage channels, now completely filled with alluvial and lacustrine clays and calcrete are a major feature of the region. Some drainage profiles are 10 km wide and 100m deep, presenting a formidable barrier to mineral exploration.

Gold mineralisation within the NFM tenement holding is hosted by the Mt Charles Beds, a sequence of fine to medium-grained turbiditic metagreywackes with lesser amounts of metapelite, graphitic schist, banded iron-formation, chert and basic volcanic rocks (Blake et al, 1979). Owing to their more resistant nature, only the cherts and iron-formations and associated interbedded graphitic schists tend to outcrop above the sand plain.

A suite of syn-to post-deformation dolerites and gabbros frequently invade the graphitic schist components of the sequence. Large plutons of mostly undeformed late-to post-orogenic adamellite and minor more mafic variants comprising The Granites Granite suite are widespread throughout the area.

Residual hills of gently folded Carpentarian Gardiner Sandstone unconformably overlie Early Proterozoic lithologies. Younger flatlying Cambrian Antrim Plateau Basalts are also preserved as platform cover in areas protected from erosional stripping.

Complex, polyphase deformation during the Barramundi Orogeny has affected the entire Granites-Tanami Inlier. It appears to have been largely controlled by two sets of regional scale fundamental crustal fractures that trend NNE and WNW. This is evidenced by the orientation of successive phases of macroscopic folding in the region and the consistent sympathetic trends of late tectonic faults.

Peak metamorphism during the Barramundi Orogeny reached amphibolite facies at The Granites Gold Mine (Mayer, 1990), but is more generally greenschist facies as at Dead Bullock Soak (Lovett et al, 1993). Contact metamorphic aureoles, commonly identified in pelitic schist units by randomly orientated andalusite porphyroblasts, are well developed at the margins of the post-orogenic granite plutons.

6.2 EL8287 (Sore Tooth North) Geology

Two main geological provinces are present within the tenement area, the first comprising palaeozoic Wiso Basin sequences (Cambrian Antrim Plateau Volcanics, Cambrian Montejinni Limestone and Ordovician Lake Suprise Sandstone).
The second province is the Early Proterozoic Tanami Complex, consisting of Mt Charles Beds greywacke and undifferentiated granitoids. Table 3 outlines the stratigraphic relationships within the tenement area.

TABLE 3 - Stratigraphic Relationships

	Unit	Symbol (BMR)
Palaeozoic	Lake Suprise Sandstone	Pzl
	Montejinni Limestone	Cmm
	Antrim Plateau Basalt	Cla
Early Proterozoic	Undifferentiated Granitoids	Pg
	Mt Charles Beds	Ptc

A low topographic ridge runs in a northwesterly direction along the axis of this elongated exploration licence. Southwest of this ridge the landscape is flat, with rare occurrences of pisolitic laterite and quartz scree. There are also scattered outcrops of foliated and unfoliated Proterozoic granite in this area. Sands derived from these granites contribute to the surficial cover.

The highest parts of the central ridge rise tens of metres above the surrounding plain and are marked by exposures of quartz vein (breccia) systems, which have been mapped by the BMR. Abundant residual laterite flank these topographic features.

The portion of the tenement northeast of the ridge is largely covered by wind blown sand and sand dunes. Sediments of the Wiso Basin are thought to lie beneath the aeolian cover. Low outcrops of undeformed sandstone mapped in the far north of EL8287 may represent Lake Surprise basinal sandstones. The age relationship of this sandstone is not clear from field evidence, but it is considered younger than Proterozoic age.

Geomorphological units within the tenement area are given in Table 4 below.

TABLE 4 - Geomorphological Units within EL 8287 (Sore Tooth North)

Unit	Sub unit	Description
R (Relict)		Residual pisolitic laterite in the northwest of the tenement, after Cla?
E (Erosional)	E(sed)	Partially striped and weathered Wiso Basin sediments.
	E(q/l)	Eroding ridge consisting of abundant quartz veins, quartz scree and pisolitic laterite.
D (Depositional)	D/E(sed)	Aeolian sand over partially striped and weathered Wiso Basin sediments.
	D/E(q/l/Pg/Sgw)	Aeolian sand over quartz scree, pisolitic laterite, weathered laterite and weathered greywacke.
	D/E(q/l/Pg/Sgw)	Alluvial clay and gravel over quartz scree, pisolitic laterite, weathered laterite and weathered greywacke.

7. WORK UNDERTAKEN - EL8287, SORE TOOTH NORTH

7.1 Rock Chip Sampling

A total of 80 composite rock chip (CRC) samples were collected from two specific areas, as shown on Figure 3.

70 of the samples are located in the northern area (shown in detail on Figure 3a) and all comprise quartz vein material. These samples were collected in 2 phases of work. The first phase involved 40 samples (619911 – 619950) and returned a peak gold result of 140ppb from quartz material with colloform/crustiform banding (sample number 619924). 30 samples (426701 – 426730) collected to follow up this result failed to locate mineralisation above detection (1ppb).

In the southern area, 10 samples were collected from outcropping granite (refer to Figure 3b). These samples were collected to follow up a 5ppb Au result received from a sample collected during 1996. None of the samples returned gold levels above detection (1ppb). Sampling methods are described in Appendix 1.

Sample locations were determined using the Global Positioning System (GPS), a Trimble Transpac II with external aerial. These sites were not marked. Samples were sent to Analabs (SA) for the analysis of elements outlined in Table 5 by the methods described in Appendix 1.

TABLE 5 - CRC Sample Details EL8287 (Sore Tooth North)

Sample Numbers	Total	Analabs Method	Elements Analysed
426701 - 426740 619911 - 619950	80	GG334	Au
		GA115	Ag, As, Co, Cu, Mo, Ni, Pb, Zn
		GS201	Bi, Sb, Sn, U, W.

Complete assay records and sample descriptions are included in Appendix 4.

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EL 8287
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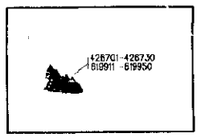
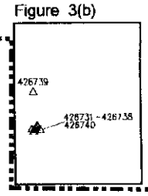


For detail refer to Figure 3(a)

For detail refer to Figure 3(b)



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EL 8287, SORE TOOTH NORTH

COMPOSITE ROCK CHIP SAMPLE LOCATIONS

Data By : NFM	03 OCT 97	Scale 1 : 150,000	Figure 3

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619913 619914 619911 619912 619931 619915 619926 619932 619916 619917 426721 426722 426729 426730 619933 426724 619918 619919 426723 619934 426726 619920 619935 426725 426728 426727 619936 619937 619921 619922 619923 619924 619925 619938 619927 619939 619940 619941 619942 619943 619944 619945 619928 619929 619930 619950 619946 619947 619949 619948

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EL 8287, SORE TOOTH NORTH

COMPOSITE ROCK CHIP SAMPLE LOCATION PLAN

Data By : NFM	03 OCT 97	Scale 1 : 2,500	Figure 3(a)

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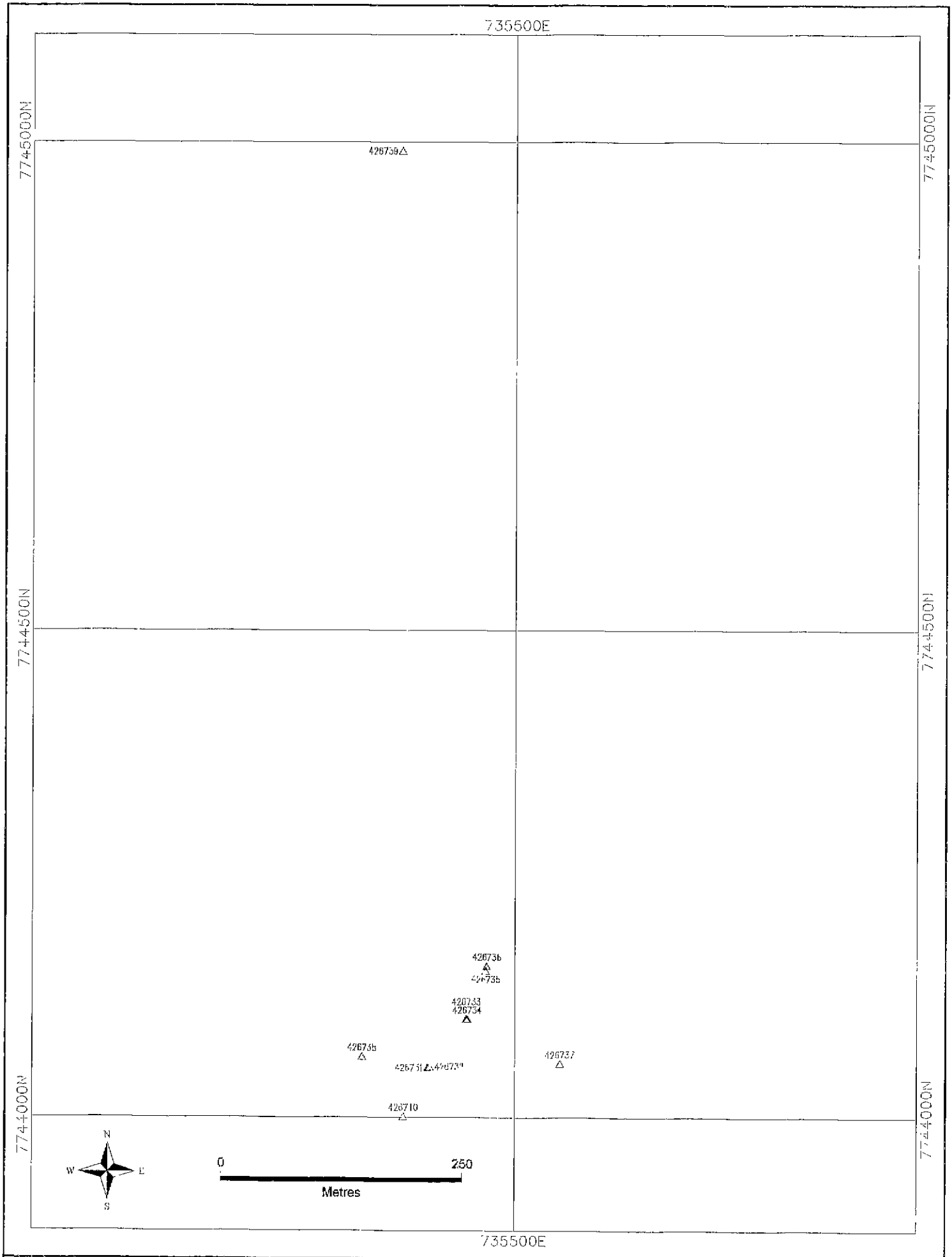

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EL 8287, SORE TOOTH NORTH

COMPOSITE ROCK CHIP SAMPLE LOCATION PLAN

Data By : NFM	03 OCT 97	Scale 1 : 5,000	Figure 3(b)

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7.2 Lag Sampling

Lag sampling was undertaken to infill areas of interest identified by samples collected in 1996. The 1996 lag sampling programme (1000m by 500m spaced) was infilled to 500m by 250m spacings in areas where samples returned >2ppb gold, >50ppm arsenic and >15ppm uranium. Material was scarce and only 50% of the intended sites were sampled.

A total of 64 lag samples were collected (sample numbers 3014401 – 3014464) in the northern and southern most portions of the tenement, as shown on Figure 4. The sampling technique is described in Appendix 1.

A Trimble Transpac II with external aerial was used for navigation along north - south orientated, AMG traverses and to determine sample location for lag.

All samples were sent to Genalysis Laboratory Services (Perth) and assayed for the elements listed in Table 6, by methods described in Appendix 1.

TABLE 6 - Lag Sample Details EL8287 (Sore Tooth North)

Sample Numbers	Total	Genalysis Method	Elements Analysed
3014401 - 3014464	64	B/ETA (BE)	Au
		B/AAS (BA)	Ag
		A/AAS (AA)	Cu, Fe, Ni, Zn
		A/MS (AM)	As, Bi, Co, Mo, Pb, Sb, Sn, U, W

Complete assay records and sample descriptions are included in Appendix 5.

Only one sample returned a result of interest. Sample number 3014461, a quartz sample returned a uranium content of 13.5ppm.

This sample was taken to follow up a 34ppm uranium and 52ppm arsenic anomaly from two samples collected the previous year. Sample spacing in this area is compromised by a lack of sample media. The underlying geology is unclear but possibly includes Mt Charles beds and granite. There is no evidence that middle Proterozoic sandstones are present in this area.

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EL 8287
Sore Tooth
North

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North Flinders Mines Limited

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EL 8287, SORE TOOTH NORTH

LAG SAMPLE LOCATIONS

Data By : NFM	03 OCT 97	Scale 1 : 150,000	Figure 4

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7.3 RAB Drilling

A small programme of RAB drilling was undertaken in the southern portion of the tenement which was not ammendable to surficial sampling.

A total of 20 angled drillholes were completed for 907m, on 4 north-south traverses spaced 2km apart. These holes were drilled at 300 – 600m spacings over Tanami Complex sediments and up to 5km apart within granitic terrain (as shown on Figure 5).

The holes were angled 60° to the north and south as indicated in Table 7.

TABLE 7 - RAB drilling details EL 8287 (Sore Tooth North)

Line	Drillholes	Easting	Azimuth (mag.)	Declination	No. of Holes	Average Depth of Hole
1	SNRB001-SNRB004	743000.00	180°	-60°	4	50m
2	SNRB005-SNRB009	741000.00	0°	-60°	5	50m
3	SNRB010-SNRB015	739000.00	180°	-60°	6	35m
4	SNRB016-SNRB020	737000.00	0°	-60°	5	50m
TOTAL		**4 LINES**			**20**	**Total Metres = 907**

A total of 278 samples were collected from 3m composite intervals. These samples were dispatched to Australian Laboratory Services for analysis of the elements listed in Table 8. Descriptions of the analytical techniques are provided in Appendix 1.

Results have yet to be received from the laboratory.

A BLEG and DSL sample were also collected from each RAB drill hole (refer to Table 8 and Figure 6). These samples have yet to be dispatched for analysis. The BLEG samples will be sent to Analabs for analysis and DSL samples will be sent to Genalysis.

TABLE 8 - RAB Sampling Details EL8287 (Sore Tooth North)

Sample Type	Sample No's	Total	Laboratory	Method	Elements
RAB	3086001 - 3086278	278	ALS	PM205 AA205	Au As
DSL	3010601 - 3010620	20	Genalysis	GG344	Au, As, Cu
BLEG	426901 - 426920	20	Analabs	B/ETA B/AAS A/AAS A/MS	Au Ag Cu, Fe, Zn, Ni As, W, Sn, Tb, Mo, Sb, Bi, U, Co

RAB drill hole details are provided in Appendix 6.

Outstanding assays, associated logs and expenditure attributed to analytical work will be detailed in the report for the third year of tenure.

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EL 8287
Sore Tooth
North

SNRB016 SNRB015 SNRB005 SNRB004 SNRB017 SNRB018 SNRB019 SNRB014 SNRB013 SNRB012 SNRB011 SNRB006 SNRB007 SNRB003 SNRB008 SNRB002 SNRB070 SNRB010 SNRB009 SNRB001

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EL 8287, SORE TOOTH NORTH

RAB DRILLHOLE LOCATIONS

Data By : NFM	03 OCT 97	Scale 1 : 150,000	Figure 5

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3010615 426915
3010605 426905
3010604 426904
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EL 8287, SORE TOOTH NORTH

DSL & VBCL SAMPLE LOCATIONS

Data By : NFM	03 OCT 97	Scale 1 : 150,000	Figure 6

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8. EXPENDITURE INCURRED FOR THE REPORTING PERIOD

TABLE 9 - Details of Exploration Expenditure for Reporting Period – EL8287

COST CENTRE	EL8287 TOTAL
Geologist (15 days @ $400/day)	6 000
Field Assistant (8 days @ $250/day)	2 000
Analyses (Surface Sampling)	4 056
RAB Drilling	11 521
Analyses (RAB Drilling)*	–
Adelaide Support Costs**	6 618
Tanami Field Indirects***	24 975
TOTAL	**$ 55 170**
COVENANT	$ 20 000

Notes:

* Analytical work for drill samples incomplete and not invoiced. Expenditure will be included in the account for the third year of tenure.

** Adelaide Support Costs includes the cost of computer data management, in-house drafting and general administration but excludes salaries.

*** Tanami Field Indirects includes the cost of maintaining field camps and equipment, etc., but excludes field personnel wages.

9. FORWARD PROGRAMME

9.1 Proposed Work

Without results from the programme of RAB drilling, a forward programme is premature. However, as little encouragement was gained from surficial sampling, it is anticipated that further work will involve the generation of new targets for investigation.

9.2 Proposed Expenditure

Exploration expenditure on EL8287 is anticipated to exceed $20,000 for the12 month period to 11th September 1998.

10. REFERENCE LIST / ANNUAL REPORT BIBLIOGRAPHY

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Reports to NT DME

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APPENDIX 1 - SAMPLING METHODS AND ANALYTICAL TECHNIQUES

1.1 SAMPLING METHODS

Surface and Vacuum Drill Samples

CRC (Composite Rock Chip)

Approximately 1kg of material, generally collected from outcrop as 10-15 chips, comprises a composite rock chip sample.

GPS equipment is used to determine reconnaissance sample locations in the absence of a local grid. Sampled sites have been marked with flagging tape and numbered aluminium permatags affixed to the outcrop or nearby tree.

LAG/DSL (Drill-derived Stone Line)

Lag is any hard residual surficial material varying from a coarse sand to rock fragments.

The sample is obtained via a shallow surface scrape, sieved to obtain approximately 250g of material and collected into a plastic zip seal bag. The size of the sieved fraction, which is variable from project to project, is listed in the sample logs.

Reconnaissance spaced sample sites are not marked, however infill sample sites are flagged in the absence of a local grid. Sample type, quality, description and size is noted at the time of collection and recorded via codes oulined in Appendix 2.

The samples are submitted for multielement analysis to provide a screen for other mineralisation styles

A **DSL** sample is a drill derived "buried" lag sample. Other than using a drill rig to bring the sample to surface, collection methods are identical to lag.

BCL/BLEG (Bulk Cyanide Leach/Bulk Leach Extractable Gold)

Many of the low relief areas have variable amounts of drainage sediments (typically arenitic alluvium +/- clay horizons) which are sampled via a bulk cyanide leach. Sufficient soil is sieved to obtain 5kg of -20# sample which was double bagged within a plastic liner to prevent cross contamination.

Standard BLEG analysis (Au, Ag and Cu) is performed by Analabs.

The samples may be subcategorised in the NFM database to distinguish sample derivation:

Code	Derivation	Description
VBCL	drill derived	usually vacuum, however some are sourced from RAB drillholes (parent drillhole listed next to sample number in datasheets)
DBCL	drainage	stream sediment from a defined drainage channel
SBCL	soil	surface BCL sample Note: Some drill derived samples have been coded SBCL where the sample represented a buried residual soil.

RAB Drill Samples

Composite Samples

RAB drillholes are typically composite sampled at 3m intervals where the geology is considered to be prospective. Depending on the program budget, the drillhole may be comprehensively sampled from surface, sampled only at particular lithologies or have been restricted to a bottom of hole sample. Drill spoil is riffle split to obtain 2kg composite samples. While this sample is customarily a 3m composite sample, the sample interval is ultimately left to the geologist's discretion. The sample intervals are clearly documented in the drillhole logs accompanying this report.

BCL/BLEG

as described above.

DSL

as described above.

1.2 ANALYTICAL METHODOLOGY

The Company uses a range of analytical laboratories depending on the project and sample medium. While the laboratory is identified in the discussions of work undertaken, what follows are tables describing analytical techniques and relevant detection limits for the elemental determinations.

The NFM database reports a two to three character summary of these codes. The NFM database code is listed in brackets immediately after the laboratory code.

All detection limits quoted in parts per million except where otherwise indicated.

AUSTRALIAN LABORATORIES SERVICES (ALS)

ALS Method (NFM code)	Element [detection limit]
PM205 (205) 50g aqua regia digest, solvent extraction, graphite furnace AAS	**As** [1] **Au** [0.001]
AA204 (204) 20g aqua regia digest, graphite furnace AAS	**As** [5]
IC588 (ALS) HCL acid digestion with oxidant/organic solvent extraction, ICPMS (suitable for soil and stream sediment samples)	**Cu Zn** [1] **As Bi Mo Sb** [0.2] **Ag** [0.1]
IC205 (205) aliquot from aqua regia gold digestion (PM205)	**Bi** [2] **As Cd Co Cu Ni Pb Zn** [1]

ANALABS

Analabs Method (NFM code)	Element [detection limit]
GA115 (115) 30g sample, aqua regia digest, AAS	**As** [5]
GG315 (315) Screened Fire Assay (weighted average gold value is reported for a 1000g sample after pulverising and screening at 75 microns and assaying the coarse and fine fractions separately)	**Au** [0.004]
GG329 (329) 30g sample, aqua regia digest, AAS	**Au** [0.02]
GG334 (334) 30g sample, aqua regia digest, carbon rod	**Au** [0.001]

continued....

GENALYSIS LABORATORY SERVICES

Genalysis Method (NFM code)	Element [detection limit]
B/ETA (BE) Digestion B, Graphite Furnace Atomic Absorption Spectrometry	**Au** [1 ppb]
A/MS (AM) Digestion A, Induced Coupled Plasma Mass Spectrometry - ICP-MS	**As** [2] **Sn** [1] **Mo Bi Ag Cd** [0.5] **Sb** [0.2] **La Nb Yb W U** [0.1]
A/AAS (AA) Digestion A, Atomic Absorption Spectrometry	**Ni** [5] **Pb** [2] **Zn Sn** [1] **Fe** [0.1%]
AP/MS (AP) BP/MS (BP) Digestion A or B, precipitation and concentration, ICP-MS	**Se** [0.2]
A/OES (AO) Digestion A, Induced Coupled Plasma Light Emission Spectrometry - ICP-OES	**Fe** [0.01%] **Ca** [10] **Zr** [5] **As Ba Ni** [2]
B/AAS (BA) Digestion B, Atomic Absorption Spectrometry	**Cu Co Zn** [1] **Ag** [0.1]
D/OES (DO) Digestion D, ICP-OES	**Cr** [10%] **Fe** [0.1%] **Mg** [100ppm] **Ti** [5%]

Digestion A - multiacid digestion including HF
Digestion B - aqua regia digestion (nitric, perchloric and hydrochloric acids)
Digestion D - oxidative alkaline fusion using sodium peroxide flux and hydrochloric acid to dissolve the melt

APPENDIX 2 - LOGGING CODES

2.1 SAMPLE CODES

General Sample Codes

BLG	BLEG (bulk leach extractable gold)	**M**	Missing
C	Core	**MISC**	Miscellaneous
CC	Continuous Cut	**MLT**	Multielement
CF	Cemented Ferricrete	**OT**	Other Type
CL	Cemented Laterite	**P**	Precollar
CN	Cemented Nodules	**PC**	Precollar
COS	Costean	**PER**	Percussion
CP	Cemented Pisolites	**PET**	Petrology
CRC	Composite Rock Chip	**RAB**	Rotary Air Blasting
CV	Cemented Veriform	**RC**	Reverse Circulation
DBCL	Drainage Bulk Cyanide Leach	**SBCL**	Soil Bulk Cyanide Leach
DSL	Drill-derived Stone Line	**SCAN**	Scan
F	Frag	**SF**	Screen Fire
FA	Fire Assay	**SOIL**	Soil
FF	Ferricrete Fragments	**SSS**	Stream Sediment Sample
FN	Ferricrete Nodules	**STRM**	Stream
FP	Ferricrete Pisolites	**V**	Veriform
GVP	Gas Vapour	**VAC**	Vacuum
LAG	Lag	**VBCL**	Drill-derived BCL
LAT	Laterite	**VL**	Veriform Laterite
LF	Loose Fragments	**VSOL**	Drill-derived Soil
LN	Loose Nodules	**WRCK**	Whole Rock
LP	Loose Pisolites		

Lag Sample Logging Codes

TYPE	QUALITY	DESCRIPTIONS	SIZE
T (ransported)	**A** (bundant)	**L** (ateric)	**F** (ine)
R (esidual)	**C** (ommon)	**R** (ocky)	**M** (edium)
	P (atchy)	**Q** (uartzose)	**C** (oarse)
	R (are)	**F** (erruginous)	
		E (arthy)	

2.2 RAB SAMPLE LOGGING CODES

ROCK TYPE / LITHOLOGY

Rock type abbreviations always start with a capital. The capitals are chosen to show general categories:

B for base of oxidation categories

G for general igneous (including unclassified varieties of igneous rock as well as intrusive) but not known extrusive (G was chosen rather than I because of the problems of confusion of I with 1 and l).

M for metamorphic

O for regolith related rock types (includes regolith which is derived in situ as well as transported)

R for rock names outside these categories

S for sedimentary

T for tuff (separated from other volcanics to allow a simple tuff terminology)

V for volcanic/volcaniclastic (but note special tuff terminology above)

	Oxidation
Bow	base of partial oxidation
Box	base of total oxidation
	Igneous (non-extrusive)
Gad	adamellite
Gal	alaskite
Gan	andesite
Gao	anorthosite
Gap	aplite
Gau	acid rock (undifferentiated)
Gbu	basic rock (undifferentiated)
Gcb	carbonatite
Gcp	clinopyroxenite
Gdc	dacite
Gdl	dolerite
Gdn	dunite
Gdr	diorite
Gft	felsite
Gfu	felsic rock (undifferentiated)
Ggb	gabbro
Ggd	granodiorite
Ggp	granophyre
Ggt	granite (sensu stricto)
Ggu	granitic rock (undiff), granitoid
Ghb	hornblendite
Ghz	harzburgite
Giu	intermediate rock unclassified
Gkb	kimberlite
Glg	leucrogranite
Glm	lamprophyre
Glt	latite
Gmu	mafic rock (undifferentiated)
Gmz	monzonite
Gnr	norite
Gop	orthopyroxenite
Gpg	pegmatite
Ggh	phonolite
Gpp	porphyry
Gpr	peridotite
Gpy	pyroxenite
Gqd	quartz diorite
Gqg	quartz gabbro
Gql	quartz latite
Gqm	quartz monzonite
Grd	rhyodacite
Gry	rhyolite
Gsp	serpentinite
Gsy	syenite
Gta	trachyandesite
Gtj	trondhjemite
Gto	tonalite
Gtr	trachyte
Gub	ultrabasic general
Gum	ultramafic general
Guu	igneous rock (undifferentiated)
	Metamorphic
Mam	amphibolite
Mcs	calc-silicate
Mes	endoskarn
Mfs	felsic schist
Mgf	granitels
Mgn	gneiss
Mgr	granulite
Mhf	hornfels
Mmb	marble
Mmi	migmatite
Mms	mafic schist
Mmu	metamorphic (undifferentiated)
Moa	orthoamphibolite
Mog	orthogneiss
Mpa	para-amphibolite
Mpg	paragneiss
Mph	phyllite
Msc	schist
Msk	skarn
Mst	slate
Msu	metasediment general
Mvu	metavolcanic general
Mxs	exoskarn
	Regolith and Overburden
Oal	alluvium
Obt	bauxite
Obx	regolithic breccia
Occ	calcrete
Ocl	colluvium
Ocp	caprock
Ocy	clay
Odu	duricrust general
Oel	eluvium
Ofc	ferricrete
Ogo	gossan
Ogv	gravel
Ogy	gypcrete
Ohm	humus
Ohp	hardpan
Ois	ironstone
Olg	lag (gravel)
Oln	lignite
Olo	loam
Olt	laterite
Omd	mud
Omg	magnesite rock (weathering related)
Oou	overburden general
Ops	podsol
Opt	plinthite
Orb	rubble
Osa	A-horizon soil
Osb	B-horizon soil
Osc	C-horizon soil
Osk	scree
Osl	silt, unconsolidated
Osn	sand, unconsolidated
Osp	saprolite
Osr	saprock
Ost	silcrete
Osu	soil general
Otr	Travertine
	Uncategorized
Rbx	breccia
Rcb	carbonate rock undifferentiated
Rcc	cataclasite
Rfb	fault breccia
Rfz	fault rock or fault zone (undiff)
Rgs	greisen
Rgx	gouge
Rku	rock general or rock type
Rln	rock - not logged
Rms	massive any mineral
Rmy	mylonite
Rnb	not rock - backfilled stope
Rnc	not rock - contamination
Rnh	not rock - hole
Rnp	not rock - stope
Rns	not rock - no sample return
Rnw	not rock - wood
Rph	phyllonite
Rsz	shear zone or sheared rock
Rtt	tectonite
Ruu	unidentified rock
Rvc	carbonate vein
Rvq	quartz vein
Rvu	vein general

	Sediments - general
Sbx	sedimentary breccia
Sco	coal
Sdi	diatomite
Sdu	sediment general
Sph	phosphorite

	Sediments - clastic
Sag	argillite
Sak	arkose
Sar	boundstone (carbonate)
Sca	calcarenite
Scg	conglomerate
Scl	calcilutite
Scr	calcirudite
Scy	claystone
Sdm	diamictite
Sgr	grit
Sgs	grainstone (carbonate)
Sgw	greywacke
Smc	micrite
Smd	mudstone
Sml	marl
Spa	packstone (carbonate)
Spe	pelite
Sqo	orthoquartzite
Sqt	quartzite
Srd	rudite
Srs	rudstone (carbonate)
Ssa	subarkose
Ssg	subgreywacke
Ssh	shale
Ssl	siltstone
Ssn	sandstone
Stb	turbidite
Sti	tillite
Swk	wacke

	Sediments - chemical
Sct	chert
Sdo	dolomite
Sex	exhalite
Sic	iron formation carbonate facies
Sif	iron formation general
Sil	iron formation silicate facies
Sio	iron formation oxide facies
Sis	iron formation sulphide facies
Sjs	jaspilite, jasper
Slm	limestone
Smg	magnesite rock (sedimentary)

	Tuff
Tan	andesitic tuff
Tac	acid tuff
Tdc	dacitic tuff
Tll	lithic tuff
Tlv	lithic vitric tuff
Tlx	lithic crystal tuff
Try	rhyolitic tuff
Tta	trachyandesitic tuff
Ttb	basic tuff
Ttc	trachytic tuff
Ttf	felsic tuff
Tti	intermediate tuff
Ttm	mafic tuff
Ttu	tuff generak
Tub	ultrabasic tuff
Tum	ultramafic tuff
Tvl	vitric lithic tuff
Tvv	vitric tuff
Tvx	vitric crystal tuff
Txl	crystal lthic tuff
Txv	crystal vitric tuff
Txx	crystal tuff

	Volcanics and Volcaniclastics (other than tuff)
Vag	agglomerate, volcanic
Van	andesitic volcanic
Vbs	basalt
Vdc	dacitic volcanic
Vft	felsitic volcanic
Vhc	hyaloclastite
Vhm	high magnesium basalt
Vig	ignimbrite
Vkm	komatiite
Vkt	keratophyre (volcanic)
Vlh	lahar
Vob	obsidian
Vpc	pyroclastic
Vpp	peperite
Vrd	rhyodacitic volcanic
Vry	rhyolitic volcanic
Vsp	spilite (volcanic)
Vta	trachyandesitic volcanic
Vtb	trachybasaltic volcanic
Vtc	trachytic volcanic
Vth	tholeiitic volcanic
Vub	ultrabasic volcanic
Vum	ultramafic volcanic
Vva	acid volcanic
Vvb	basic volcanic
Vvc	volcaniclastic
Vvf	felsic volcanic
Vvi	intermediate volcanic
Vvm	mafic volcanic
Vvu	volcanic undifferentiated

Estimates of abundance and intensity

Quantitative estimates of abundance as percentages must directly follow the mineral or rock that they refer to, and consist of a two digit number ranging from 01 to 99. Quantitative estimates of intensity must consist of a number from 0 to 5, referring to a scale from absent to intense as listed below, and must directly follow the term referred to. Quantitative estimates should generally be for characteristics such as weathering for which a percentage is meaningless.

0	absent	3	moderate, common
1	trace, rare	4	strong, abundant
2	weak, minor	5	intense, very abundant

COLOUR

Colour codes have been organised to give the same descriptions as those listed in the Rock-Colour Chart prepared by the Geological Society of America. The colour chart should be used for any detailed logging, but the codes can also be used for rough descriptions (eg Ocyb meaning brown clay). The strongest hue is listed first, the weaker hue (if present) is listed second, and the strength/shade listed last eg (BY5 equals moderate yellowish brown).

Hues				Strength/Shade			
A	grey	O	orange	1	very pale	6	dusky
B	brown	P	purple	2	pale	7	very dusky
G	green	R	red	3	light	8	dark
I	pink	U	blue	4	medium light	9	very dark
L	olive	W	white	5	moderate		
N	black (noir)	Y	yellow				

QUALIFIERS

	Composition
acd	acid
alk	alkaline general
amb	amphibolitic
and	andesitic
apl	aplitic
arg	argillaceous
ark	arkosic
arn	arenaceous
ash	ash bearing
bas	basic
bic	bioclastic
bst	basaltic
cgt	conglomeratic
cln	clean (washed)
cly	clayey
cmt	cemented, cement
cty	cherty
dac	dacitic
dir	dioritic
dir	doleritic
dol	dolomitic
dty	dirty
dun	dunitic
fel	felsic
fer	ferruginous
fsp	feldspathic
fst	felsitic
gab	gabbroic
grd	granodioritic
grn	granitic
grp	granophyric
hmg	high magnesium (basalt)
int	intermediate
kom	komatiitic
lab	labile
leu	leucocratic
lim	limey as in limestone
lth	lithic
maf	mafic
mag	magnetic
mel	melanocratic
mgw	magnetic but weakly
mmc	monomictic
mnz	monzonitic
mud	muddy
olg	oligomictic
ool	oolitic, oolites, ooliths
peg	pegmatitic
pel	pelitic
plm	polymictic
pot	potassic
rhy	rhyolitic
ryd	rhyodacitic
shy	shaley
sly	silty
sty	slatey
sny	sandy
spl	spilitisrp serpentinized
syt	syenitic
thl	tholeiitlc
ton	tonalitic
umf	ultramafic
vcl	volcanolithic
vit	vitric
ubc	ultrabasic
	Texture
acc	acicular
adc	adcumulate textured
agg	agglomeratic
alt	alternating
amd	amygdaloidal or as amygdules
ams	amorphous
ang	angular
anh	anhedral
aph	aphanitic
apy	aphyric
bdb	bedded, banded
bdc	bedded, convoluted
bdg	bedded, graded
bdi	interbedded
bdk	bedded, thick
bdl	bedded, laminar
bdm	bedded, medium
bdn	bedded, thin
bdr	bedded, irregular
bds	bedded, massive
bdt	bedded, turbiditic
bdv	bedded, varved
bdw	bedded, wavy
bdx	bedded, cross
bed	bedded, bedding
blb	blebs
blk	blocky
bot	botryoidal or as botryoids
brn	brachings, anastomosing
cch	conchoidal
cls	clastic or as clasts
cnv	convoluted (but not bedding -see bdc)
con	concretionary, concretions
cry	cryptocrystalline
csp	clast supported
ctg	coatings
dis	disseminated/disseminations
dlr	doleritic
ear	earthy
eqg	equigranular
euh	euhedral
fgm	fragmental or as fragments
fib	fibrous
fis	fissile
flb	flow banded
flg	flaggy
flt	flattened
fri	friable, loose
fst	felsitic
glp	glomero-porphyritic
gls	glassey or 1 glass
gns	gneissic
grb	granoblastic
het	heterogeneous
hft	hornfelsic
horn	hornogeneous
hrd	hard, hardened
ing	intergranular
inq	inequigranular
irr	irregular (but not bedding, see "bdr")
ist	interstitial
knt	knotted
lap	lapilli textured, lapilli
len	lenticular or as lenticles
lmb	imbricated
mas	massive (not bedding, see "bds")
mct	mesocumulate textured
mig	migmatitic
mtx	matrix (in or of)
mxs	matrix supported
nod	nodular or as nodules
ocl	ocellar, ocelli
oct	orthocumulate textured
pil	pillowed
plt	peletoidal
por	prophyritic or as phenocrysts
ppb	porphyroblastic or as porphyroblasts
prd	predominant or main
prs	porous
ptc	perthitic
rad	radiating
rdd	rounded
rel	relict
rex	recrystallized
rip	rippled, ripples
rod	rodded, columnar
san	subangular
sbh	subhedral
sbo	subordinate
sbr	subrounded
sfx	spinifex textured
skl	skeletal
sph	spherulitic, spherules
stg	sorting good
stm	sorting moderate
stp	sorting poor
stl	stylolitic
sug	sugary
thk	thick, large
thn	thin, small
trc	trachytic
trn	transitional
ufx	uniform textured
var	variolitic
ves	vesicular or in vesicles
vgd	variegated
vrm	vermiform
vug	vuggy
vvd	varved
wld	welded
wvb	wavey bedded
xen	xenolith or xenolithic
xsb	crossbedded
xtl	crystalline

QUALIFIERS (continued)

	Veining
vcb	carbonate veined
vlc	vein on lithologic contact
vlt	veinlet
vmr	massive vein, reef
vqc	quartz carbonate veined
vqz	quartz veined
vsk	stockworked or as stockworks
vst	stringers
vsv	vein subvertical
	Regolith
ars	arenose (weathering profile term)
blc	bleached
bxw	boxworked (eg limonite-after-sulphide)
cap	cap or capping
ccr	calcreted
fcr	ferricreted
frs	fresh
gly	gley
gos	gossanous
hpn	hardpanized, hardpanned
ind	indurated
lat	lateritic
lch	leached
lir	lithorelics
lom	loamy
lsg	liesegang
mot	mottled or as mottles
oxd	oxidized
pal	pallid
ped	pedogenic
pis	pisolitic, pisolites, pisoliths
plm	plasmic
res	residual
sap	saprolitic
sfl	surficial
sit	silcreted
spg	supergene
whl	weathered, highly
wmd	weathered, moderatley
wsl	weathered, slightly
wtd	weathered, weathering
	Alteration
aag	advanced argillic
abl	biotite alteration
acb	carbonate alteration
acl	chlorite alteration
acy	clay alteration
asl	silica alteration
asr	sericite alteration
atm	tourmaline alteration
blc	bleached, bleaching
grs	greisenized
hyd	hydrothermal
hyp	hypogene
mts	metasomatic
per	pervasive
phc	phyllic
pot	potassic
prp	propylitic
spl	spilitic
srp	serpentinized
	Structure
aug	augen textured or as augen
bou	boudinaged
bxx	brecciated
cbx	crackle brecciated
clv	cleaved, cleavage
crn	crenulated
cta	cataclastic
ctt	contorted
fau	faulted, fault
fld	folded, folds
fol	foliated, foliation
frc	fracture, in fractures
iso	isoclinal
jnt	jointed, jointing
lin	lineated or forming lineation
mas	massive
myl	mylonitic
phy	phyllitic
ptg	ptygmatic
sch	schistose, schistosity
scl	schlieren textured, schlieren
shd	sheared
sls	slickensided
tec	tectonic
unf	unfoliated
	Grain Size
gzv	very fine grained (<0.1mm)
gzf	fine grained (0 1-0.25mm)
gzm	medium grained (0 25-0.5mm)
gzc	coarse grained (0.5-1 0mm)
gzy	very coarse grained (1 0-2.0mm)
gzg	granule, gritty (2.0-4.0mm)
gzp	pebbly (4-16mm)
gzo	cobbly (16-256mm)
gzb	bouldery (>256mm)
	Genetic
aeo	aeolian
agg	agglomeratic
all	allochthonous
alv	alluvial
aqu	aqueous
aug	authigenic
aut	autochthonous
clp	collapse (as in collapse breccia)
col	colluvial
dep	depositional
dig	diagenetic
dyk	occuring as a dyke
elv	eluvial
epc	epiclastic
qpg	epigenetic
ept	epithermal
ext	extrucive
flt	float
flv	fluviatile
flw	occuring as a flow
glc	glacigenic
lgb	lgnimbritic
inf	intraformational
ins	in situ
itv	intrusive
mmc	metamorphic, metamorphosed
mmg	greenschist facies
mma	amphibolite facies
mmn	granulite facies
mml	low grade metamorphism
mmm	medium grade metamorphism
mmh	high grade metamorphism
ocp	outcrop
pmy	primary
pyc	pyrociastic
rew	reworked
sll	occurring as a sill
stm	stromatolitic
syg	syngenetic
trn	transported
tuf	tuffaceous
tur	turbiditic
vlc	volcaniclastic
vol	volcanic

MINERAL NAMES

ac	actinolite
ad	adularia
aa	agate
ab	albite
aw	allanite
af	allophane
ai	almandine
al	alunite
am	amphibole (general)
ax	anatase
an	andalusite
ae	andradite
ag	anglesite
ah	anhydrite
ak	ankerite
ay	anthophyllite
at	antigorite
ap	apatite
ar	aragonite
as	arsenopyrite
ao	asbestos
au	auridium, gold
az	azurite
ba	barite
bi	biotite
bs	bismuthinite
bn	bornite
ca	calcite
cn	carbon (as in carbonaceous)
cb	carbonate (see also 'vein carbonate')
cl	carnotite
ct	cassiterite
cg	cerargyrite
ce	cerussite
cj	chabazite
ck	chalcedony
cc	chalcocite
cp	chalcopyrite
cs	cherty silica
cl	chlorite
cd	chloritoid
cm	chromite
ch	chrysocolla
cq	chrysoprase
cy	clay (general)
cz	clinozoisite
cx	clinophyroxene (general)
cf	coffinite
cu	copper, native
co	cordierite
cv	covellite
cr	cuprite
di	diopside
do	dolomite
dr	dravite
en	enargite
ep	epidote
er	erythrite
fx	feldspar (general)
fe	ferric iron oxides (goethite, hematite, limonite)
fm	ferromagnesian mineral (genl)
fl	fluorite
fu	fuchsite
gh	gahnite
ga	galena
gn	garnet
gi	garnierite
gl	glauconite
go	goethite
gr	graphite
gs	grossularite
gt	grunerite
gy	gypsum
hm	heavy minerals (general)
hd	hedenbergite
he	hematite
hb	hornblende
im	ilmenite
ja	jarosite
ka	kaolin
kf	K-feldspar
ky	kyanite
lx	leucoxene
ll	lepidolite
li	limonite
lc	limonite after carbonate
ls	limonite after sulphide
lp	limonite after pyrite
lz	lizardite
mg	magnesite
mh	maghemite
mt	magnetite
mk	malachite
mn	manganese oxides (general)
mr	marcasite
mi	mica (general)
mc	microcline
ml	mineral (general)
mo	molybdenite
mz	monazite
mu	muscovite
ne	meotocite
nf	nepheline
nt	nontronite
ol	olivine
op	opaline silica
oc	orthoclase
ox	orthopyroxene
pn	pentlandite
pp	phlogopite
ph	phosphate (general)
pi	pitchblende
pl	plagioclase
pt	platinum
pr	prehnite
ps	psilomelane
py	pyrite
pz	pyrolusite
pm	pyromorphite
pf	pyrophyllite
px	pyroxene
po	pyrrhotite
qz	quartz (see also 'silica'&'vein quartz')
qc	quartz-carbonate mixture
rc	rhodochrosite
rd	rhodorite
rb	riebeckite
ru	rutile
sa	sanidine
sc	scapolite
sh	scheelite
so	scorodite
sr	sericite
se	serpentine
sd	siderite
sl	sillimanite
si	silica (general as in silicification, see qz, cs, op)
sm	smectite, montmorillonite
ss	smithsonite
sp	sphalerite
sf	sphene
st	staurolite
sb	stibrite
sx	sulphates (general)
su	sulphides (general)
tc	talc
tt	tetrahedrite
tn	tennantite
tz	topaz
tm	tourmaline
tr	tremolite
tb	torbanite
ur	uraninite
ux	uranium minerals (general)
vc	vein carbonate
vq	vein quartz
vs	vesuvianite
vl	violarite
wl	willernite
wo	wollastonite
wf	wolframite
ze	zeolite
zo	zoisite

APPENDIX 3 - SURVEY METHODOLOGY

Drillhole Locations

RAB drillholes are located with reference to an established grid by measurement from the nearest peg. In areas where a grid has not been established, drillhole locations are determined by GPS equipment.

GPS Equipment

- Trimble Transpac II with external aerial.

Sample Locations

When collected within a gridded area, sample sites are located with reference to the grid. Outside a grid, sample locations are determined by GPS equipment.

APPENDIX 4 - CRC SAMPLE DATA, ASSAYS AND LOGS

428701	0.00	0.10 8287	CRC N			N		N	721450.00 7766751.00 1390.00																	
																Stage III										
			115	AS	<0.1	PPM	115	AS	10	PPM	115	CO	2.2	PPM	115	CU	7.1	PPM	115	MO	20	PPM	115	NI	10.1	PPM
			115	PB	0.5	PPM	115	ZN	2.5	PPM	201	BI	4.2	PPM	201	SB	0.7	PPM	201	SN	0.5	PPM	201	U	0.51	PPM
			201	W	0.5	PPM	334	AU	0.001	PPM																
428702	0.00	0.10 8287	CRC N			N		N	721450.00 7766755.00 1390.00																	
																Stage II										
			115	AS	0.1	PPM	115	AS	<5	PPM	115	CO	1.6	PPM	115	CU	7.3	PPM	115	MO	12	PPM	115	NI	9.7	PPM
			115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	<0.1	PPM	201	SB	0.2	PPM	201	SN	0.6	PPM	201	U	0.25	PPM
			201	W	0.3	PPM	334	AU	<0.001	PPM																
428703	0.00	0.10 8287	CRC N			N		N	721451.00 7766740.00 1390.00																	
																Stage III										
			115	AS	<0.1	PPM	115	AS	6	PPM	115	CO	1.3	PPM	115	CU	5.2	PPM	115	MO	11	PPM	115	NI	7.9	PPM
			115	PB	<0.5	PPM	115	ZN	0.5	PPM	201	BI	<0.1	PPM	201	SB	0.1	PPM	201	SN	<0.5	PPM	201	U	0.06	PPM
			201	W	<0.1	PPM	334	AU	<0.001	PPM																
428704	0.00	0.10 8287	CRC N			N		N	721450.00 7766755.00 1390.00																	
																Stage III										
			115	AS	<0.1	PPM	115	AS	7	PPM	115	CO	1.4	PPM	115	CU	4.7	PPM	115	MO	2	PPM	115	NI	5.5	PPM
			115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	0.1	PPM	201	SB	0.7	PPM	201	SN	0.7	PPM	201	U	0.17	PPM
			201	W	0.3	PPM	334	AU	<0.001	PPM																

LOCATION NUMBER	DEPTH	DEPTH	LEASE	SAMP TYPE	PARENT LOCATION		LOCAL EASTING		LOCAL NORTHING		AMG EASTING	AMG NORTHING	RL	TRAV	$ COLLECTION $ METHOD		SIZE-MM	TYPE	QUAL	DESC	SIZE	RT-1	RT-2	ALTN	VEIN	LODE	SULP	SP-S
426705	0.00	0.10	3287	CRC	M			M		*	721445.00	7766738.00	1390.60														
																		Stage III									
				115	AG	<0.1	PPM	115	AS	5	PPM	115	CO	1.3	PPM	115	CU	5.4	PPM	115	MO	13	PPM	115	NI	9.8	PPM
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	<0.1	PPM	201	SB	0.3	PPM	201	SN	0.5	PPM	201	U	0.03	PPM
				201	W	0.4	PPM	334	AU	<0.001	PPM																
426706	0.00	0.10	3287	CRC	M			M		M	721460.00	7766795.00	1390.40														
																		Stage III									
				115	AG	0.1	PPM	115	AS	9	PPM	115	CO	1.5	PPM	115	CU	3.8	PPM	115	MO	13	PPM	115	NI	7.6	PPM
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	0.3	PPM	201	SB	0.4	PPM	201	SN	0.7	PPM	201	U	0.76	PPM
				201	W	0.3	PPM	334	AU	0.001	PPM																
426707	0.00	0.10	3287	CRC	M			M		M	721440.00	7766740.00	1390.00														
																		Stage III									
				115	AG	<0.1	PPM	115	AS	9	PPM	115	CO	1.5	PPM	115	CU	5.0	PPM	115	MO	12	PPM	115	NI	7.4	PPM
				115	PB	0.6	PPM	115	ZN	0.6	PPM	201	BI	0.3	PPM	201	SB	0.2	PPM	201	SN	<0.5	PPM	201	U	0.15	PPM
				201	W	0.3	PPM	334	AU	<0.001	PPM																
426708	0.00	0.10	3287	CRC	M			M		M	721429.00	7766740.00	1390.00														
																		Stage II									
				115	AG	<0.1	PPM	115	AS	<5	PPM	115	CO	1.3	PPM	115	CU	2.9	PPM	115	MO	11	PPM	115	NI	7.2	PPM
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	0.1	PPM	201	SB	0.3	PPM	201	SN	<0.5	PPM	201	U	0.12	PPM
				201	W	0.4	PPM	334	AU	<0.001	PPM																
426709	0.00	0.10	3287	CRC	M			M		M	721436.00	7766740.00	1390.00														
																		Stage III									
				115	AG	0.1	PPM	115	AS	10	PPM	115	CO	1.3	PPM	115	CU	4.9	PPM	115	MO	12	PPM	115	NI	7.9	PPM
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	0.2	PPM	201	SB	0.3	PPM	201	SN	0.5	PPM	201	U	0.25	PPM
				201	W	0.3	PPM	334	AU	0.001	PPM																
426710	0.00	0.10	3287	CRC	M			M		M	721440.00	7766735.00	1390.00														
																		Stage III									
				115	AG	<0.1	PPM	115	AS	7	PPM	115	CO	1.5	PPM	115	CU	4.1	PPM	115	MO	11	PPM	115	NI	7.6	PPM
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	0.1	PPM	201	SB	0.2	PPM	201	SN	0.5	PPM	201	U	0.45	PPM
				201	W	0.2	PPM	334	AU	<0.001	PPM																
426711	0.00	0.10	3287	CRC	M			M		M	721460.00	7766731.00	1390.00														
																		Stage III									
				115	AG	0.1	PPM	115	AS	10	PPM	115	CO	1.8	PPM	115	CU	16.5	PPM	115	MO	17	PPM	115	NI	13.9	PPM
				115	PB	<0.5	PPM	115	ZN	1.7	PPM	201	BI	0.3	PPM	201	SB	0.4	PPM	201	SN	0.7	PPM	201	U	0.24	PPM
				201	W	2.7	PPM	334	AU	0.001	PPM																
426712	0.00	0.10	3287	CRC	M			M		M	721465.00	7766730.00	1390.00														
																		Stage II & sulph casts									
				115	AG	<0.1	PPM	115	AS	5	PPM	115	CO	1.2	PPM	115	CU	10.0	PPM	115	MO	7	PPM	115	NI	8.8	PPM
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	0.2	PPM	201	SB	0.7	PPM	201	SN	0.7	PPM	201	U	0.21	PPM
				201	W	2.1	PPM	334	AU	<0.001	PPM																
426713	0.00	0.10	3287	CRC	M			M		M	721469.00	7766730.00	1390.00														
																		Stage III									
				115	AG	0.1	PPM	115	AS	5	PPM	115	CO	1.6	PPM	115	CU	5.8	PPM	115	MO	12	PPM	115	NI	12.0	PPM
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	<0.1	PPM	201	SB	0.3	PPM	201	SN	0.6	PPM	201	U	0.05	PPM
				201	W	2.0	PPM	334	AU	0.001	PPM																
426714	0.00	0.10	3287	CRC	M			M		M	721472.00	7766735.00	1390.00														

EL8287-Sore Tooth North Recon

LOCATION NUMBER	DEPTH	DEPTH	LEASE	SAMP TYPE	PARENT LOCATION	LOCAL EASTING	LOCAL NORTHING	AMG EASTING	AMG NORTHING	RL	TRAV	& COLLECTION METHOD	SIZE-MM	TYPE	QUAL	DESC	SIZE	RT-1	RT-2	ALTN	VEIN	LODE	SULP	SP-3
														Stage III										
				115	AG	<0.1	PPM 115	AS	7	PPM 115	CO	1.5	PPM 115	CU	12.0	PPM 115	MO	10		PPM 115	NI		11.3	PPM
				115	PB	<0.5	PPM 115	ZN	<0.5	PPM 201	BI	<0.1	PPM 201	SB	0.2	PPM 201	SN	0.5		PPM 201	U		0.26	PPM
				201	W	1.9	PPM 334	AU	<0.001	PPM														
426715	0.00	0.10	8297	CRC	M	M	M	721480.00	7766735.00	1390.00														
														Stage III										
				115	AG	<0.1	PPM 115	AS	7	PPM 115	CO	1.4	PPM 115	CU	11.5	PPM 115	MO	10		PPM 115	NI		10.3	PPM
				115	PB	<0.5	PPM 115	ZN	<0.5	PPM 201	BI	0.1	PPM 201	SB	0.4	PPM 201	SN	0.8		PPM 201	U		0.50	PPM
				201	W	2.3	PPM 334	AU	<0.001	PPM														
426716	0.00	0.10	8297	CRC	M	M	M	721485.00	7766738.00	1390.00														
														Stage II										
				115	AG	0.1	PPM 115	AS	9	PPM 115	CO	1.5	PPM 115	CU	10.9	PPM 115	MO	9		PPM 115	NI		9.9	PPM
				115	PB	<0.5	PPM 115	ZN	<0.5	PPM 201	BI	0.1	PPM 201	SB	0.3	PPM 201	SN	0.6		PPM 201	U		0.16	PPM
				201	W	2.1	PPM 334	AU	0.001	PPM														
426717	0.00	0.10	9297	CRC	M	M	M	721489.00	7766740.00	1390.00														
														Stage II										
				115	AG	<0.1	PPM 115	AS	5	PPM 115	CO	1.6	PPM 115	CU	17.0	PPM 115	MO	13		PPM 115	NI		17.1	PPM
				115	PB	<0.5	PPM 115	ZN	<0.5	PPM 201	BI	<0.1	PPM 201	SB	0.2	PPM 201	SN	<0.5		PPM 201	U		0.10	PPM
				201	W	2.1	PPM 334	AU	<0.001	PPM														
426718	0.00	0.10	8287	CRC	M	M	M	721496.00	7766738.00	1390.00														
														Stage II										
				115	AG	<0.1	PPM 115	AS	11	PPM 115	CO	1.7	PPM 115	CU	10.5	PPM 115	MO	11		PPM 115	NI		9.7	PPM
				115	PB	<0.5	PPM 115	ZN	<0.5	PPM 201	BI	<0.1	PPM 201	SB	0.2	PPM 201	SN	<0.5		PPM 201	U		<0.05	PPM
				201	W	1.9	PPM 334	AU	<0.001	PPM														
426719	0.00	0.10	8287	CRC	M	M	M	721488.00	7766740.00	1390.00														
														Stage II										
				115	AG	<0.1	PPM 115	AS	10	PPM 115	CO	1.6	PPM 115	CU	10.6	PPM 115	MO	8		PPM 115	NI		10.0	PPM
				115	PB	0.6	PPM 115	ZN	0.6	PPM 201	BI	0.2	PPM 201	SB	0.2	PPM 201	SN	0.5		PPM 201	U		0.08	PPM
				201	W	2.1	PPM 334	AU	<0.001	PPM														
426720	0.00	0.10	8287	CRC	M	M	M	721490.00	7766742.00	1390.00														
														Stage II										
				115	AG	<0.1	PPM 115	AS	7	PPM 115	CO	1.1	PPM 115	CU	10.7	PPM 115	MO	8		PPM 115	NI		9.9	PPM
				115	PB	<0.5	PPM 115	ZN	<0.5	PPM 201	BI	0.2	PPM 201	SB	0.3	PPM 201	SN	0.5		PPM 201	U		0.12	PPM
				201	W	1.8	PPM 334	AU	<0.001	PPM														
426721	0.00	0.10	8287	CRC	M	M	M	721762.00	7766509.00	1390.00														
														Stage II										
				115	AG	<0.1	PPM 115	AS	8	PPM 115	CO	1.4	PPM 115	CU	9.1	PPM 115	MO	9		PPM 115	NI		6.8	PPM
				115	PB	5.4	PPM 115	ZN	1.1	PPM 201	BI	7.7	PPM 201	SB	0.4	PPM 201	SN	0.7		PPM 201	U		2.30	PPM
				201	W	0.7	PPM 334	AU	<0.001	PPM														
426722	0.00	0.10	8287	CRC	M	M	M	721770.00	7766506.00	1390.00														
														Stage II										
				115	AG	<0.1	PPM 115	AS	7	PPM 115	CO	0.8	PPM 115	CU	5.9	PPM 115	MO	5		PPM 115	NI		5.2	PPM
				115	PB	2.5	PPM 115	ZN	<0.5	PPM 201	BI	6.3	PPM 201	SB	0.5	PPM 201	SN	<0.5		PPM 201	U		1.87	PPM
				201	W	0.8	PPM 334	AU	<0.001	PPM														
426723	0.00	0.10	8287	CRC	M	M	M	721814.00	7766456.00	1390.00														
														Stage II										

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LOCATION NUMBER	DEPTH	DEPTH	LEASE	SAMP TYPE	PARENT LOCATION	LOCAL EASTING	LOCAL NORTHING	AMG EASTING	AMG NORTHING	RL	TRAV	S COLLECTION S METHOD	SIZE-MM	TYPE	QUAL	DESC	SIZE	RT-1	RT-2	ALTN	VEIN	LODE	SULP	SP-2
				115	AG	<0.1	PPM 115	AS	7	PPM 115	CO	1.1	PPM 115	CU	5.4	PPM 115	MO	10		PPM 115	NI		7.0	PPM
				115	PB	0.6	PPM 115	ZN	0.9	PPM 201	BI	0.7	PPM 201	SB	0.2	PPM 201	SN	0.7		PPM 201	U		0.75	PPM
				201	W	0.9	PPM 334	AU	0.001	PPM														
426724	0.00	0.10	8287	CRC	M		M	M 721800.00	7766484.00	1390.00														
														Stage 11										
				115	AG	<0.1	PPM 115	AS	9	PPM 115	CO	1.3	PPM 115	CU	3.1	PPM 115	MO	5		PPM 115	NI		5.7	PPM
				115	PB	2.2	PPM 115	ZN	<0.5	PPM 201	BI	0.6	PPM 201	SB	0.3	PPM 201	SN	0.9		PPM 201	U		0.69	PPM
				201	W	0.8	PPM 334	AU	<0.001	PPM														
426725	0.00	0.10	8287	CRC	M		M	M 721830.00	7766407.00	1390.00														
														Stage 11										
				115	AG	<0.1	PPM 115	AS	6	PPM 115	CO	1.0	PPM 115	CU	4.1	PPM 115	MO	5		PPM 115	NI		5.0	PPM
				115	PB	<0.5	PPM 115	ZN	<0.5	PPM 201	BI	0.2	PPM 201	SB	0.2	PPM 201	SN	0.7		PPM 201	U		0.33	PPM
				201	W	0.9	PPM 334	AU	<0.001	PPM														
426726	0.00	0.10	8287	CRC	M		M	M 721803.00	7766435.00	1390.00														
														Stage 11										
				115	AG	<0.1	PPM 115	AS	8	PPM 115	CO	0.9	PPM 115	CU	3.8	PPM 115	MO	7		PPM 115	NI		4.6	PPM
				115	PB	0.8	PPM 115	ZN	<0.5	PPM 201	BI	0.3	PPM 201	SB	0.4	PPM 201	SN	0.9		PPM 201	U		0.58	PPM
				201	W	1.5	PPM 334	AU	0.001	PPM														
426727	0.00	0.10	8287	CRC	M		M	M 721767.00	7766391.00	1390.00														
														Stage 11										
				115	AG	<0.1	PPM 115	AS	<5	PPM 115	CO	1.0	PPM 115	CU	2.6	PPM 115	MO	6		PPM 115	NI		6.3	PPM
				115	PB	0.5	PPM 115	ZN	<0.5	PPM 201	BI	0.2	PPM 201	SB	0.5	PPM 201	SN	0.9		PPM 201	U		0.37	PPM
				201	W	0.9	PPM 334	AU	<0.001	PPM														
426728	0.00	0.10	8287	CRC	M		M	M 721770.00	7766400.00	1390.00														
														Stage 11										
				115	AG	<0.1	PPM 115	AS	11	PPM 115	CO	1.0	PPM 115	CU	3.2	PPM 115	MO	4		PPM 115	NI		6.7	PPM
				115	PB	<0.5	PPM 115	ZN	<0.5	PPM 201	BI	0.7	PPM 201	SB	0.3	PPM 201	SN	1.3		PPM 201	U		0.64	PPM
				201	W	0.6	PPM 334	AU	<0.001	PPM														
426729	0.00	0.10	8287	CRC	M		M	M 721991.00	7766492.00	1390.00														
														Stage 11										
				115	AG	<0.1	PPM 115	AS	7	PPM 115	CO	1.1	PPM 115	CU	4.7	PPM 115	MO	9		PPM 115	NI		6.3	PPM
				115	PB	0.5	PPM 115	ZN	<0.5	PPM 201	BI	0.7	PPM 201	SB	0.2	PPM 201	SN	1.6		PPM 201	U		0.52	PPM
				201	W	0.6	PPM 334	AU	<0.001	PPM														
426730	0.00	0.10	8287	CRC	M		M	M 721980.00	7766490.00	1390.00														
														Stage 11										
				115	AG	<0.1	PPM 115	AS	9	PPM 115	CO	0.9	PPM 115	CU	2.6	PPM 115	MO	2		PPM 115	NI		3.5	PPM
				115	PB	0.9	PPM 115	ZN	<0.5	PPM 201	BI	1.5	PPM 201	SB	0.3	PPM 201	SN	3.0		PPM 201	U		1.03	PPM
				201	W	0.5	PPM 334	AU	<0.001	PPM														
426731	0.00	0.10	8287	CRC	M		M	M 735410.00	7744050.00	1390.00														
														Sg [illegible]										
				115	AG	<0.1	PPM 115	AS	15	PPM 115	CO	0.7	PPM 115	CU	16.9	PPM 115	MO	5		PPM 115	NI		17.3	PPM
				115	PB	5.7	PPM 115	ZN	44.9	PPM 201	BI	0.2	PPM 201	SB	0.2	PPM 201	SN	5.0		PPM 201	U		5.36	PPM
				201	W	9.2	PPM 334	AU	<0.001	PPM														
426732	0.00	0.10	8287	CRC	M		M	M 735412.00	7744051.00	1390.00														
														Sg + [illegible]										
				115	AG	<0.1	PPM 115	AS	24	PPM 115	CO	5.3	PPM 115	CU	17.6	PPM 115	MO	6		PPM 115	NI		11.9	PPM

LOCATION NUMBER	DEPTH	DEPTH	LEASE	SAMP TYPE	PARENT LOCATION		LOCAL EASTING		LOCAL NORTHING		AMG EASTING		AMG NORTHING		RL	TRAV	S COLLECTION S METHOD		SIZE-MM	TYPE	QUAL	DESC	SIZE	RT-1	RT-2	ALTN	VEIN	LODE	BULP	BP-2
				115	PB	3.6	PPM	115	ZN	36.0	PPM	201	BI	0.1	PPM	201	SS		0.6	PPM	201	SN	4.9	PPM	201	U	4.73	PPM	
				201	W	6.4	PPM	334	AU	<0.001	PPM																		
426733	0.00	0.10	8287	CRC	M			M		M	735450.00		7744100.00		1390.00															
																					qV								
				115	AG	<0.1	PPM	115	AS	13	PPM	115	CO	2.1	PPM	115	CU		5.2	PPM	115	MO	11	PPM	115	NI	9.5	PPM	
				115	PB	<0.5	PPM	115	ZN	4.1	PPM	201	BI	<0.1	PPM	201	SB		0.1	PPM	201	SN	0.7	PPM	201	U	0.43	PPM	
				201	W	1.0	PPM	334	AU	<0.001	PPM																		
426734	0.00	0.10	8287	CRC	M			M		M	735451.00		7744100.00		1390.00															
																					Sg* + qV								
				115	AG	<0.1	PPM	115	AS	34	PPM	115	CO	11.3	PPM	115	CU		6.0	PPM	115	MO	3	PPM	115	NI	16.2	PPM	
				115	PB	3.0	PPM	115	ZN	91.0	PPM	201	BI	0.1	PPM	201	SB		0.5	PPM	201	SN	4.0	PPM	201	U	6.75	PPM	
				201	W	5.7	PPM	334	AU	0.001	PPM																		
426735	0.00	0.10	8287	CRC	M			M		M	735470.00		7744150.00		1390.00															
																					Sg*								
				115	AG	<0.1	PPM	115	AS	20	PPM	115	CO	6.7	PPM	115	CU		9.3	PPM	115	MO	5	PPM	115	NI	13.2	PPM	
				115	PB	5.8	PPM	115	ZN	40.1	PPM	201	BI	0.2	PPM	201	SB		0.3	PPM	201	SN	2.2	PPM	201	U	4.78	PPM	
				201	W	3.4	PPM	334	AU	<0.001	PPM																		
426736	0.00	0.10	8287	CRC	M			M		M	735471.00		7744155.00		1390.00															
																					qV								
				115	AG	<0.1	PPM	115	AS	6	PPM	115	CO	1.5	PPM	115	CU		10.7	PPM	115	MO	11	PPM	115	NI	11.3	PPM	
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	<0.1	PPM	201	SB		0.2	PPM	201	SN	0.6	PPM	201	U	0.22	PPM	
				201	W	2.6	PPM	334	AU	<0.001	PPM																		
426737	0.00	0.10	8287	CRC	M			M		M	735547.00		7744054.00		1391.00															
																					Sg								
				115	AG	<0.1	PPM	115	AS	20	PPM	115	CO	7.0	PPM	115	CU		15.2	PPM	115	MO	5	PPM	115	NI	13.0	PPM	
				115	PB	7.2	PPM	115	ZN	41.4	PPM	201	BI	0.1	PPM	201	SB		0.2	PPM	201	SN	1.9	PPM	201	U	4.50	PPM	
				201	W	5.4	PPM	334	AU	<0.001	PPM																		
426738	0.00	0.10	8287	CRC	M			M		M	735542.00		7744051.00		1390.00															
																					qV								
				115	AG	<0.1	PPM	115	AS	7	PPM	115	CO	3.4	PPM	115	CU		3.6	PPM	115	MO	6	PPM	115	NI	8.2	PPM	
				115	PB	0.9	PPM	115	ZN	9.0	PPM	201	BI	<0.1	PPM	201	SB		0.1	PPM	201	SN	0.7	PPM	201	U	1.01	PPM	
				201	W	0.6	PPM	334	AU	0.001	PPM																		
426739	0.00	0.10	8287	CRC	M			M		M	735382.00		7744096.00		1390.00															
																					arenite								
				115	AG	<0.1	PPM	115	AS	12	PPM	115	CO	6.6	PPM	115	CU		29.6	PPM	115	MO	3	PPM	115	NI	10.2	PPM	
				115	PB	4.7	PPM	115	ZN	41.3	PPM	201	BI	<0.1	PPM	201	SB		0.3	PPM	201	SN	1.6	PPM	201	U	3.42	PPM	
				201	W	3.5	PPM	334	AU	<0.001	PPM																		
426740	0.00	0.10	8287	CRC	M			M		M	735385.00		7744000.00		1390.00															
																					qV								
				115	AG	<0.1	PPM	115	AS	9	PPM	115	CO	1.6	PPM	115	CU		3.1	PPM	115	MO	7	PPM	115	NI	5.9	PPM	
				115	PB	2.7	PPM	115	ZN	1.7	PPM	201	BI	0.7	PPM	201	SB		0.1	PPM	201	SN	<0.5	PPM	201	U	0.99	PPM	
				201	W	0.2	PPM	334	AU	0.001	PPM																		
426741	0.00	0.10	8287	CRC	M			M		M	735425.00		7744050.00		1390.00															
																					qVs, stage II								
				115	AG	<0.1	PPM	115	AS	5	PPM	115	CO	<0.5	PPM	115	CU		1.9	PPM	115	MO	11	PPM	115	NI	16.0	PPM	
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	<0.1	PPM	201	SB		0.4	PPM	201	SN	1.1	PPM	201	U	0.15	PPM	

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LOCATION NUMBER	DEPTH	DEPTH	LEASE	SAMP TYPE	PARENT LOCATION	LOCAL EASTING	LOCAL NORTHING	AMG EASTING	AMG NORTHING	RL	TPEV	Q COLLECTION & METHOD	SIZE-Mn	TYPE	QUAL	DESC	SIZE	RT-1	RT-2	ALTN	VEIN	LODE	SULP	25-3
				201	W	2.8	PPM 334	AU	0.001	PPM														
619912	0.00	0.10	8287	CRC	M	M	M	721500.00	7766620.00	1370.00														
													qVs, stage III											
				115	AG	<0.1	PPM 115	AS	<5	PPM 115	CO	<0.5	PPM 115	CU	9.2	PPM 115	MO	8		PPM 115	NI	13.7	PPM	
				115	PB	<0.5	PPM 115	ZN	0.7	PPM 201	BI	0.5	PPM 201	SB	1.1	PPM 201	SN	0.8		PPM 201	U	0.31	PPM	
				201	W	2.9	PPM 334	AU	<0.001	PPM														
619913	0.00	0.10	8287	CRC	M	M	M	721550.00	7766680.00	1390.00														
													qVs, stage II, grn discolouration											
				115	AG	<0.1	PPM 115	AS	5	PPM 115	CO	<0.5	PPM 115	CU	10.8	PPM 115	MO	10		PPM 115	NI	14.5	PPM	
				115	PB	<0.5	PPM 115	ZN	0.5	PPM 201	BI	0.7	PPM 201	SB	1.1	PPM 201	SN	1.0		PPM 201	U	0.34	PPM	
				201	W	2.7	PPM 334	AU	<0.001	PPM														
619914	0.00	0.10	8287	CRC	M	M	M	721600.00	7766575.00	1390.00														
													qVs, stage I											
				115	AG	<0.1	PPM 115	AS	6	PPM 115	CO	<0.5	PPM 115	CU	12.5	PPM 115	MO	12		PPM 115	NI	17.1	PPM	
				115	PB	<0.5	PPM 115	ZN	0.7	PPM 201	BI	0.2	PPM 201	SB	0.8	PPM 201	SN	1.1		PPM 201	U	0.21	PPM	
				201	W	3.1	PPM 334	AU	<0.001	PPM														
619915	0.00	0.10	8287	CRC	M	M	M	721650.00	7766550.00	1390.00														
													qVs, stage I											
				115	AG	<0.1	PPM 115	AS	6	PPM 115	CO	<0.5	PPM 115	CU	10.3	PPM 115	MO	8		PPM 115	NI	13.1	PPM	
				115	PB	1.3	PPM 115	ZN	0.6	PPM 201	BI	0.9	PPM 201	SB	0.4	PPM 201	SN	1.0		PPM 201	U	2.50	PPM	
				201	W	3.1	PPM 334	AU	0.001	PPM														
619916	0.00	0.10	8287	CRC	M	M	M	721700.00	7766525.00	1390.00														
													qVs, stage I											
				115	AG	<0.1	PPM 115	AS	<5	PPM 115	CO	<0.5	PPM 115	CU	9.3	PPM 115	MO	6		PPM 115	NI	11.7	PPM	
				115	PB	0.6	PPM 115	ZN	<0.5	PPM 201	BI	0.2	PPM 201	SB	0.5	PPM 201	SN	1.3		PPM 201	U	0.34	PPM	
				201	W	2.4	PPM 334	AU	<0.001	PPM														
619917	0.00	0.10	8287	CRC	M	M	M	721750.00	7766500.00	1390.00														
													q material, Mn-O..											
				115	AG	<0.1	PPM 115	AS	7	PPM 115	CO	<0.5	PPM 115	CU	8.1	PPM 115	MO	6		PPM 115	NI	10.2	PPM	
				115	PB	3.6	PPM 115	ZN	<0.5	PPM 201	BI	2.9	PPM 201	SB	0.9	PPM 201	SN	1.3		PPM 201	U	0.44	PPM	
				201	W	2.4	PPM 334	AU	<0.001	PPM														
619918	0.00	0.10	8287	CRC	M	M	M	721800.00	7766490.00	1390.00														
													qV, stage I											
				115	AG	<0.1	PPM 115	AS	<5	PPM 115	CO	<0.5	PPM 115	CU	9.2	PPM 115	MO	6		PPM 115	NI	12.1	PPM	
				115	PB	<0.5	PPM 115	ZN	0.5	PPM 201	BI	0.4	PPM 201	SB	0.4	PPM 201	SN	1.0		PPM 201	U	0.24	PPM	
				201	W	2.6	PPM 334	AU	<0.001	PPM														
619919	0.00	0.10	8287	CRC	M	M	M	721850.00	7766470.00	1390.00														
													Crystalline, space-filling q											
				115	AG	<0.1	PPM 115	AS	<5	PPM 115	CO	<0.5	PPM 115	CU	9.8	PPM 115	MO	9		PPM 115	NI	13.5	PPM	
				115	PB	<0.5	PPM 115	ZN	<0.5	PPM 201	BI	<0.1	PPM 201	SB	0.3	PPM 201	SN	0.7		PPM 201	U	0.09	PPM	
				201	W	2.7	PPM 334	AU	<0.001	PPM														
619920	0.00	0.10	8287	CRC	M	M	M	721900.00	7766450.00	1390.00														
													[illegible] altered material											
				115	AG	<0.1	PPM 115	AS	[illegible]	PPM 115	CO	<0.5	PPM 115	CU	6.9	PPM 115	MO	[illegible]		PPM 115	NI	9.8	PPM	
				115	PB	[illegible]	PPM 115	ZN	[illegible]	PPM 201	BI	1.9	PPM 201	SB	0.5	PPM 201	SN	1.6		PPM 201	U	0.31	PPM	
				201	W	2.7	PPM 334	AU	0.001	PPM														

LOCATION NUMBER	DEPTH	DEPTH	LEASE	SAMP TYPE	PARENT LOCATION		LOCAL EASTING		LOCAL NORTHING		AMG EASTING		AMG NORTHING		RL	TPAV	S COLLECTION S METHOD		SIZE-MM	TYPE	QUAL	DESC	SIZE	RT-1	RT-2	ALTN	VEIN	LODE	SULP	SP-3
619921	0.00	0.10	8287	CRC	M			M		M	721450.00		7766400.00		1390.00															
																				qV, Stage II									
				115	AG	<0.1	PPM	115	AS	<5	PPM	115	CD	<0.5	PPM	115	CU	1.4	PPM	115	MO	3	PPM	115	NI	5.8	PPM		
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	0.1	PPM	201	SB	0.4	PPM	201	SN	0.6	PPM	201	U	0.19	PPM		
				201	W	1.7	PPM	334	AU	<0.001	PPM																		
619922	0.00	0.10	8287	CRC	M			M		M	721550.00		7766390.00		1390.00															
																				qV, Stage II									
				115	AG	<0.1	PPM	115	AS	<5	PPM	115	CD	<0.5	PPM	115	CU	1.4	PPM	115	MO	4	PPM	115	NI	5.8	PPM		
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	<0.1	PPM	201	SB	0.2	PPM	201	SN	0.6	PPM	201	U	0.10	PPM		
				201	W	0.7	PPM	334	AU	<0.001	PPM																		
619923	0.00	0.10	8287	CRC	M			M		M	721600.00		7766380.00		1390.00															
																				Sheeted qV (Stage II?)									
				115	AG	<0.1	PPM	115	AS	7	PPM	115	CD	0.6	PPM	115	CU	1.9	PPM	115	MO	2	PPM	115	NI	6.5	PPM		
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	0.1	PPM	201	SB	0.4	PPM	201	SN	0.7	PPM	201	U	0.27	PPM		
				201	W	0.7	PPM	334	AU	<0.001	PPM																		
619924	0.00	0.10	8287	CRC	M			M		M	721700.00		7766360.00		1390.00															
																				qV, Stage III									
				115	AG	<0.1	PPM	115	AS	7	PPM	115	CD	0.7	PPM	115	CU	1.7	PPM	115	MO	3	PPM	115	NI	6.8	PPM		
				115	PB	0.5	PPM	115	ZN	<0.5	PPM	201	BI	<0.1	PPM	201	SB	0.3	PPM	201	SN	0.9	PPM	201	U	0.50	PPM		
				201	W	1.7	PPM	334	AU	0.140	PPM																		
619925	0.00	0.10	8287	CRC	M			M		M	721750.00		7766355.00		1390.00															
																				qV, Stage II									
				115	AG	<0.1	PPM	115	AS	8	PPM	115	CD	0.7	PPM	115	CU	1.9	PPM	115	MO	2	PPM	115	NI	6.3	PPM		
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	<0.1	PPM	201	SB	0.5	PPM	201	SN	1.0	PPM	201	U	0.81	PPM		
				201	W	1.1	PPM	334	AU	0.001	PPM																		
619926	0.00	0.10	8287	CRC	M			M		M	721850.00		7766350.00		1390.00															
																				qV, Stage I									
				115	AG	<0.1	PPM	115	AS	<5	PPM	115	CD	0.7	PPM	115	CU	0.6	PPM	115	MO	1	PPM	115	NI	5.4	PPM		
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	<0.1	PPM	201	SB	0.3	PPM	201	SN	0.6	PPM	201	U	0.14	PPM		
				201	W	0.6	PPM	334	AU	0.001	PPM																		
619927	0.00	0.10	8287	CRC	M			M		M	721900.00		7766340.00		1390.00															
																				qV, Stage II									
				115	AG	<0.1	PPM	115	AS	<5	PPM	115	CD	0.3	PPM	115	CU	1.6	PPM	115	MO	4	PPM	115	NI	5.1	PPM		
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	0.7	PPM	201	SB	0.5	PPM	201	SN	0.6	PPM	201	U	0.56	PPM		
				201	W	1.3	PPM	334	AU	<0.001	PPM																		
619928	0.00	0.10	8287	CRC	M			M		M	722000.00		7766325.00		1390.00															
																				qV, Stage I									
				115	AG	<0.1	PPM	115	AS	<5	PPM	115	CD	0.5	PPM	115	CU	4.0	PPM	115	MO	2	PPM	115	NI	6.0	PPM		
				115	PB	1.5	PPM	115	ZN	<0.5	PPM	201	BI	<0.1	PPM	201	SB	0.5	PPM	201	SN	1.0	PPM	201	U	2.47	PPM		
				201	W	0.9	PPM	334	AU	<0.001	PPM																		
619929	0.00	0.10	8287	CRC	M			M		M	722050.00		7766320.00		1390.00															
																				qV, Stage I									
				115	AG	<0.1	PPM	115	AS	<5	PPM	115	CD	0.8	PPM	115	CU	3.3	PPM	115	MO	5	PPM	115	NI	7.9	PPM		
				115	PB	0.6	PPM	115	ZN	<0.5	PPM	201	BI	0.2	PPM	201	SB	0.5	PPM	201	SN	0.8	PPM	201	U	1.06	PPM		
				201	W	0.7	PPM	334	AU	<0.001	PPM																		
619930	0.00	0.10	8287	CRC	M			M		M	722100.00		7766315.00		1390.00															

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LOCATION NUMBER	DEPTH	DEPTH	LEASE	SAMP TYPE	PARENT LOCATION	LOCAL EASTING	LOCAL NORTHING		AMG EASTING	AMG NORTHING		RL	TRAV	S COLLECTION S METHOD		SIZE-AN	TYPE	QUAL	DESC		SIZE	RT-1	RT-2	ALTN		VEIN	LODE SULP	SP-3
																	qV, Stage I											
				115	AG	<0.1	PPM	115	AS	7	PPM	115	CO	0.7	PPM	115	CU	2.7	PPM	115	MO	3		PPM	115	NI	7.0	PPM
				115	PB	<0.5	PPM	115	ZN	0.6	PPM	201	BI	0.1	PPM	201	SB	0.8	PPM	201	SN		0.8	PPM	201	U	0.34	PPM
				201	W	0.7	PPM	334	AU	<0.001	PPM																	
619931	0.00	0.10	8287	CRC	M		M	M	721500.00	7766550.00		1390.00																
																	Cross-cutting late qVns											
				115	AG	<0.1	PPM	115	AS	<5	PPM	115	CO	0.7	PPM	115	CU	4.6	PPM	115	MO	1		PPM	115	NI	6.3	PPM
				115	PB	1.0	PPM	115	ZN	0.9	PPM	201	BI	<0.1	PPM	201	SB	0.7	PPM	201	SN		0.9	PPM	201	U	0.77	PPM
				201	W	1.3	PPM	334	AU	0.001	PPM																	
619932	0.00	0.10	8287	CRC	M		M	M	721600.00	7766525.00		1390.00																
																	Mass qVns											
				115	AG	<0.1	PPM	115	AS	<5	PPM	115	CO	0.6	PPM	115	CU	2.2	PPM	115	MO	2		PPM	115	NI	7.0	PPM
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	0.4	PPM	201	SB	0.4	PPM	201	SN		0.8	PPM	201	U	0.17	PPM
				201	W	0.8	PPM	334	AU	0.001	PPM																	
619933	0.00	0.10	8287	CRC	M		M	M	721700.00	7766480.00		1390.00																
																	Le-Sb Altered rock + Q											
				115	AG	<0.1	PPM	115	AS	5	PPM	115	CO	1.2	PPM	115	CU	15.8	PPM	115	MO	3		PPM	115	NI	3.4	PPM
				115	PB	<0.5	PPM	115	ZN	14.1	PPM	201	BI	1.3	PPM	201	SB	0.3	PPM	201	SN		1.4	PPM	201	U	5.21	PPM
				201	W	1.2	PPM	334	AU	0.001	PPM																	
619934	0.00	0.10	8287	CRC	M		M	M	721800.00	7766450.00		1390.00																
																	Le-Sb Altered rock + qVn (Stage I)											
				115	AG	<0.1	PPM	115	AS	15	PPM	115	CO	1.5	PPM	115	CU	5.6	PPM	115	MO	4		PPM	115	NI	7.3	PPM
				115	PB	1.5	PPM	115	ZN	4.5	PPM	201	BI	0.9	PPM	201	SB	[illegible]	PPM	201	SN		2.6	PPM	201	U	0.26	PPM
				201	W	4.1	PPM	334	AU	0.001	PPM																	
619935	0.00	0.10	8287	CRC	M		M	M	721850.00	7766420.00		1390.00																
																	qV, stage I											
				115	AG	<0.1	PPM	115	AS	7	PPM	115	CO	0.5	PPM	115	CU	1.6	PPM	115	MO	7		PPM	115	NI	5.2	PPM
				115	PB	0.7	PPM	115	ZN	<0.5	PPM	201	BI	0.5	PPM	201	SB	0.9	PPM	201	SN		0.8	PPM	201	U	0.52	PPM
				201	W	2.1	PPM	334	AU	0.001	PPM																	
619936	0.00	0.10	8287	CRC	M		M	M	721900.00	7766400.00		1390.00																
																	qV, stage III											
				115	AG	<0.1	PPM	115	AS	<5	PPM	115	CO	0.5	PPM	115	CU	0.2	PPM	115	MO	5		PPM	115	NI	6.7	PPM
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	<0.1	PPM	201	SB	0.3	PPM	201	SN		<0.5	PPM	201	U	0.24	PPM
				201	W	0.8	PPM	334	AU	0.001	PPM																	
619937	0.00	0.10	8287	CRC	M		M	M	721950.00	7766385.00		1390.00																
																	qV, stage III											
				115	AG	<0.1	PPM	115	AS	<5	PPM	115	CO	0.6	PPM	115	CU	1.1	PPM	115	MO	5		PPM	115	NI	6.1	PPM
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	<0.1	PPM	201	SB	0.5	PPM	201	SN		0.7	PPM	201	U	0.38	PPM
				201	W	0.4	PPM	334	AU	0.001	PPM																	
619938	0.00	0.10	8287	CRC	M		M	M	722000.00	7766360.00		1390.00																
																	qV, stage I											
				115	AG	<0.1	PPM	115	AS	<5	PPM	115	CO	0.5	PPM	115	CU	1.5	PPM	115	MO	2		PPM	115	NI	4.5	PPM
				115	PB	0.5	PPM	115	ZN	<0.5	PPM	201	BI	<0.1	PPM	201	SB	[illegible]	PPM	201	SN		1.7	PPM	201	U	0.12	PPM
				201	W	0.4	PPM	334	AU	<0.001	PPM																	
619939	0.00	0.10	8287	CRC	M		M	M	722050.00	7766340.00		1390.00																
																	qV, stage I											

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LOCATION NUMBER	DEPTH	DEPTH	LEASE	SAMP TYPE	PARENT LOCATION	LOCAL EASTING	LOCAL NORTHING	AMG EASTING	AMG NORTHING	RL	TRAV	S COLLECTION	E METHOD	SIZE-MM	TYPE	QUAL	DESC	SIZE	PT-1	PT-2	ALTN	VEIN	LODE	SULP	SP-3
				115	AG	<0.1	PPM 115	AS	18	PPM 115	CO	0.6		PPM 115	CU	2.2	PPM 115	MO	2		PPM 115	NI	6.1	PPM	
				115	PB	<0.5	PPM 115	ZN	<0.5	PPM 201	BI	0.1		PPM 201	SB	0.3	PPM 201	SN	<0.5		PPM 201	U	0.06	PPM	
				201	W	0.3	PPM 334	AU	0.001	PPM															
619940	0.00	0.10	8287	CRC	M	M	M	722100.00	7766340.00	1390.00															
															qV, stage I										
				115	AG	<0.1	PPM 115	AS	<5	PPM 115	CO	0.5		PPM 115	CU	1.4	PPM 115	MO	5		PPM 115	NI	5.9	PPM	
				115	PB	0.5	PPM 115	ZN	<0.5	PPM 201	BI	0.7		PPM 201	SB	0.4	PPM 201	SN	1.4		PPM 201	U	0.52	PPM	
				201	W	4.2	PPM 334	AU	0.001	PPM															
619941	0.00	0.10	8287	CRC	M	M	M	721400.00	7766350.00	1390.00															
															qV, stage I										
				115	AG	<0.1	PPM 115	AS	<5	PPM 115	CO	0.9		PPM 115	CU	9.7	PPM 115	MO	10		PPM 115	NI	13.7	PPM	
				115	PB	<0.5	PPM 115	ZN	<0.5	PPM 201	BI	<0.1		PPM 201	SB	0.4	PPM 201	SN	0.6		PPM 201	U	0.09	PPM	
				201	W	2.4	PPM 334	AU	0.001	PPM															
619942	0.00	0.10	8287	CRC	M	M	M	721500.00	7766325.00	1390.00															
															qV, (space filling)										
				115	AG	<0.1	PPM 115	AS	<5	PPM 115	CO	1.2		PPM 115	CU	12.2	PPM 115	MO	13		PPM 115	NI	16.3	PPM	
				115	PB	<0.5	PPM 115	ZN	<0.5	PPM 201	BI	<0.1		PPM 201	SB	0.4	PPM 201	SN	0.9		PPM 201	U	0.17	PPM	
				201	W	2.9	PPM 334	AU	<0.001	PPM															
619943	0.00	0.10	8287	CRC	M	M	M	721550.00	7766300.00	1390.00															
															qV, Stage I										
				115	AG	<0.1	PPM 115	AS	<5	PPM 115	CO	0.7		PPM 115	CU	13.0	PPM 115	MO	9		PPM 115	NI	12.3	PPM	
				115	PB	<0.5	PPM 115	ZN	0.5	PPM 201	BI	1.1		PPM 201	SB	0.7	PPM 201	SN	1.2		PPM 201	U	0.33	PPM	
				201	W	2.7	PPM 334	AU	0.001	PPM															
619944	0.00	0.10	8287	CRC	M	M	M	721650.00	7766310.00	1390.00															
															Altered Ls-So material										
				115	AG	<0.1	PPM 115	AS	15	PPM 115	CO	0.9		PPM 115	CU	11.0	PPM 115	MO	9		PPM 115	NI	10.2	PPM	
				115	PB	<0.5	PPM 115	ZN	<0.5	PPM 201	BI	<0.1		PPM 201	SB	0.7	PPM 201	SN	0.7		PPM 201	U	0.22	PPM	
				201	W	4.2	PPM 334	AU	0.001	PPM															
619945	0.00	0.10	8287	CRC	M	M	M	721750.00	7766300.00	1390.00															
															Altered Ls-So material										
				115	AG	<0.1	PPM 115	AS	<5	PPM 115	CO	0.9		PPM 115	CU	13.2	PPM 115	MO	9		PPM 115	NI	14.9	PPM	
				115	PB	<0.5	PPM 115	ZN	<0.5	PPM 201	BI	0.4		PPM 201	SB	0.5	PPM 201	SN	0.3		PPM 201	U	0.16	PPM	
				201	W	3.8	PPM 334	AU	0.003	PPM															
619946	0.00	0.10	8287	CRC	M	M	M	721850.00	7766280.00	1390.00															
															qV, Stage I										
				115	AG	<0.1	PPM 115	AS	7	PPM 115	CO	0.9		PPM 115	CU	12.1	PPM 115	MO	7		PPM 115	NI	13.8	PPM	
				115	PB	<0.5	PPM 115	ZN	<0.5	PPM 201	BI	<0.1		PPM 201	SB	0.4	PPM 201	SN	1.0		PPM 201	U	0.17	PPM	
				201	W	2.7	PPM 334	AU	0.001	PPM															
619947	0.00	0.10	8287	CRC	M	M	M	721950.00	7766275.00	1390.00															
															qV, Stage I										
				115	AG	<0.1	PPM 115	AS	9	PPM 115	CO	0.7		PPM 115	CU	10.7	PPM 115	MO	5		PPM 115	NI	11.3	PPM	
				115	PB	<0.5	PPM 115	ZN	<0.5	PPM 201	BI	<0.1		PPM 201	SB	0.2	PPM 201	SN	0.7		PPM 201	U	0.06	PPM	
				201	W	1.7	PPM 334	AU	0.001	PPM															
619948	0.00	0.10	8287	CRC	M	M	M	722050.00	7766270.00	1390.00															
															qV, Stage II										
				115	AG	<0.1	PPM 115	AS	6	PPM 115	CO	0.7		PPM 115	CU	9.8	PPM 115	MO	4		PPM 115	NI	11.5	PPM	

LOCATION NUMBER	DEPTH	DEPTH	LEASE	SAMP TYPE	PARENT LOCATION	LOCAL EASTING		LOCAL NORTHING		AMG EASTING	AMG NORTHING		PL TRAY	% COLLECTION METHOD	SIZE-MM	TYPE	QUAL	DESC	SIZE	RT-1	RT-2	ALTN	VEIN	LODE	SULP	SP-3
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	<0.1	PPM 201	SB		0.2	PPM 201	SN	0.7	PPM 201	U	<0.05	PPM	
				201	W	2.5	PPM	334	AU	0.231	PPM															
619949	0.00	0.10	8287	CRC	M			M	m	722103.00	7765290.00	1390.00														
																		qV, Stage III								
				115	AG	<0.1	PPM	115	AS	<5	PPM	115	CO	0.3	PPM 115	CU		12.1	PPM 115	MO	6	PPM 115	NI	13.9	PPM	
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	<0.1	PPM 201	SB		0.4	PPM 201	SN	0.9	PPM 201	U	0.19	PPM	
				201	W	2.9	PPM	334	AU	0.001	PPM															
619950	0.00	0.10	8287	CRC	M			M	m	722150.00	7766290.00	1390.00														
																		qV, Stage III								
				115	AG	<0.1	PPM	115	AS	13	PPM	115	CO	1.0	PPM 115	CU		12.4	PPM 115	MO	10	PPM 115	NI	15.5	PPM	
				115	PB	<0.5	PPM	115	ZN	<0.5	PPM	201	BI	<0.1	PPM 201	SB		0.3	PPM 201	SN	0.8	PPM 201	U	0.11	PPM	
				201	W	2.5	PPM	334	AU	0.001	PPM															

APPENDIX 5 - LAG SAMPLE DATA, ASSAYS AND LOGS

EL8297-Bore Tooth North Recorn

LOCATION NUMBER	DEPTH	DEPTH	LEASE	SAMP TYPE	PARENT LOCATION		LOCAL EASTING	LOCAL NORTHING	AMG EASTING	AMG NORTHING	RL	TRAV	S COLLECTION S METHOD		SIZE-MM	TYPE	QUAL	DESC	SIZE	RT-1	RT-2	ALTN	VEIN	LODE	SULP	SP-3
3014401	0.00	0.10	8287	LAG	M		M	M	709010.00	7776790.00	1390.00				+2	T	R	L	F							
				AA	CU	32	PPM	AA	FE	22.00	PCT	AA	NI	25	PPM	AA	ZN	24	PPM	AM	AS	36	PPM	AM	BI	0.5	PPM
				AM	CO	7	PPM	AM	MO	3.0	PPM	AM	PB	38	PPM	AM	SB	3.0	PPM	AM	SN	4	PPM	AM	U	2.8	PPM
				AM	W	2	PPM	BA	AG	<0.1	PPM	BE	AU	1	PPB												
3014402	0.00	0.10	8287	LAG	M		M	M	709000.00	7776518.00	1390.00				+2	T	R	L	F							
				AA	CU	35	PPM	AA	FE	23.50	PCT	AA	NI	26	PPM	AA	ZN	26	PPM	AM	AS	42	PPM	AM	BI	0.5	PPM
				AM	CO	9	PPM	AM	MO	2.5	PPM	AM	PB	32	PPM	AM	SB	3.2	PPM	AM	SN	4	PPM	AM	U	2.5	PPM
				AM	W	2	PPM	BA	AG	<0.1	PPM	BE	AU	<1	PPB												
3014403	0.00	0.10	8287	LAG	M		M	M	709000.00	7776278.00	1390.00				+2	T	R	L	F							
				AA	CU	41	PPM	AA	FE	24.00	PCT	AA	NI	34	PPM	AA	ZN	35	PPM	AM	AS	49	PPM	AM	BI	1.0	PPM
				AM	CO	9	PPM	AM	MO	2.5	PPM	AM	PB	38	PPM	AM	SB	3.8	PPM	AM	SN	4	PPM	AM	U	2.6	PPM
				AM	W	2	PPM	BA	AG	<0.1	PPM	BE	AU	<1	PPB												
3014404	0.00	0.10	8287	LAG	M		M	M	709915.00	7776025.00	1390.00				+2	T	R	L	M							
				AA	CU	29	PPM	AA	FE	25.00	PCT	AA	NI	30	PPM	AA	ZN	22	PPM	AM	AS	40	PPM	AM	BI	1.0	PPM
				AM	CO	9	PPM	AM	MO	2.5	PPM	AM	PB	34	PPM	AM	SB	3.2	PPM	AM	SN	4	PPM	AM	U	2.4	PPM
				AM	W	2	PPM	BA	AG	<0.1	PPM	BE	AU	<1	PPB												
3014405	0.00	0.10	8287	LAG	M		M	M	708942.00	7775761.00	1390.00				+2	T	R	L	M							
				AA	CU	26	PPM	AA	FE	27.50	PCT	AA	NI	24	PPM	AA	ZN	23	PPM	AM	AS	50	PPM	AM	BI	1.0	PPM
				AM	CO	7	PPM	AM	MO	2.5	PPM	AM	PB	36	PPM	AM	SB	3.6	PPM	AM	SN	4	PPM	AM	U	2.7	PPM
				AM	W	2	PPM	BA	AG	<0.1	PPM	BE	AU	<1	PPB												
3014406	0.00	0.10	8287	LAG	M		M	M	708919.00	7775554.00	1390.00				+2	T	R	L	M							
				AA	CU	32	PPM	AA	FE	22.00	PCT	AA	NI	30	PPM	AA	ZN	26	PPM	AM	AS	42	PPM	AM	BI	0.5	PPM
				AM	CO	9	PPM	AM	MO	2.0	PPM	AM	PB	28	PPM	AM	SB	3.2	PPM	AM	SN	5	PPM	AM	U	3.0	PPM
				AM	W	2	PPM	BA	AG	<0.1	PPM	BE	AU	<1	PPB												
3014407	0.00	0.10	8287	LAG	M		M	M	708516.00	7775532.00	1390.00				+2	T	R	L	M							
				AA	CU	29	PPM	AA	FE	31.00	PCT	AA	NI	28	PPM	AA	ZN	24	PPM	AM	AS	42	PPM	AM	BI	1.0	PPM
				AM	CO	9	PPM	AM	MO	2.5	PPM	AM	PB	32	PPM	AM	SB	5.0	PPM	AM	SN	5	PPM	AM	U	2.2	PPM
				AM	W	2	PPM	BA	AG	<0.1	PPM	BE	AU	<1	PPB												
3014408	0.00	0.10	8287	LAG	M		M	M	708295.00	7775899.00	1390.00				+2	T	R	L	M							
				AA	CU	28	PPM	AA	FE	28.00	PCT	AA	NI	26	PPM	AA	ZN	20	PPM	AM	AS	42	PPM	AM	BI	1.0	PPM
				AM	CO	7	PPM	AM	MO	3.0	PPM	AM	PB	36	PPM	AM	SB	4.2	PPM	AM	SN	5	PPM	AM	U	3.6	PPM
				AM	W	2	PPM	BA	AG	<0.1	PPM	BE	AU	<1	PPB												
3014409	0.00	0.10	8287	LAG	M		M	M	708448.00	7776013.00	1390.00				+2	T	R	L	M							
				AA	CU	30	PPM	AA	FE	29.00	PCT	AA	NI	28	PPM	AA	ZN	23	PPM	AM	AS	45	PPM	AM	BI	1.0	PPM
				AM	CO	8	PPM	AM	MO	3.0	PPM	AM	PB	38	PPM	AM	SB	4.0	PPM	AM	SN	5	PPM	AM	U	3.3	PPM
				AM	W	2	PPM	BA	AG	<0.1	PPM	BE	AU	1	PPB												
3014410	0.00	0.10	8287	LAG	M		M	M	708457.00	7776238.00	1390.00				+2	T	R	L	F							
				AA	CU	35	PPM	AA	FE	21.50	PCT	AA	NI	30	PPM	AA	ZN	22	PPM	AM	AS	36	PPM	AM	BI	1.0	PPM
				AM	CO	11	PPM	AM	MO	2.5	PPM	AM	PB	40	PPM	AM	SB	2.8	PPM	AM	SN	4	PPM	AM	U	2.5	PPM
				AM	W	7	PPM	BA	AG	<0.1	PPM	BE	AU	<1	PPB												
3014411	0.00	0.10	8287	LAG	M		M	M	708466.00	7776489.00	1390.00				+2	T	R	L	M							
				AA	CU	36	PPM	AA	FE	28.50	PCT	AA	NI	30	PPM	AA	ZN	27	PPM	AM	AS	44	PPM	AM	BI	1.0	PPM
				AM	CO	9	PPM	AM	MO	3.0	PPM	AM	PB	36	PPM	AM	SB	4.0	PPM	AM	SN	5	PPM	AM	U	3.0	PPM
				AM	W	2	PPM	BA	AG	<0.1	PPM	BE	AU	<1	PPB												
3014412	0.00	0.10	8287	LAG	M		M	M	708489.00	7776697.00	1390.00				+2	T	R	L	M							
				AA	CU	36	PPM	AA	FE	25.00	PCT	AA	NI	32	PPM	AA	ZN	30	PPM	AM	AS	40	PPM	AM	BI	1.0	PPM

LOCATION NUMBER	DEPTH	DEPTH	LEASE	SAMP TYPE	PARENT LOCATION	LOCAL EASTING	LOCAL NORTHING	AMG EASTING	AMG NORTHING	RL TRAV	S COLLECTION S METHOD	SIZE-MM	TYPE	QUAL	DESC	SIZE	RT-1	RT-2	ALTN	VEIN	LODE	SULP	SP-1
				AM	CO 16	PPM AM	MO 3.0	PPM AM	FE 26	PPM AM	SB 3.2	PPM AM	SN 5	PPM AM	U 2.6	PPM							
				AA	W 3	PPM BA	AG <0.1	PPM BE	AU <1	PPB													
3014417	0.00	0.10	8297	LAB M		M	M	708062.00	7776759.00	1390.00		+2	T	R	L M								
				AA	CU 35	PPM AA	FE 25.00	PCT AA	NI 30	PPM AA	ZN 29	PPM AM	AS 34	PPM AM	BI 1.0	PPM							
				AM	CO 9	PPM AM	MO 3.5	PPM AM	PB 34	PPM AM	SB 3.2	PPM AM	SN 5	PPM AM	U 2.4	PPM							
				AM	W 2	PPM BA	AG <0.1	PPM BE	AU <1	PPB													
3014414	0.00	0.10	8297	LAB M		M	M	708056.00	7776516.00	1390.00		+2	T	C	L M								
				AA	CU 28	PPM AA	FE 25.00	PCT AA	NI 28	PPM AA	ZN 25	PPM AM	AS 48	PPM AM	BI 1.0	PPM							
				AM	CO 4	PPM AM	MO 3.0	PPM AM	PB 32	PPM AM	SB 3.8	PPM AM	SN 5	PPM AM	U 3.7	PPM							
				AM	W 2	PPM BA	AG 0.1	PPM BE	AU <1	PPB													
3014415	0.00	0.10	8297	LAB M		M	M	708049.00	7776196.00	1390.00		+2	T	C	L M								
				AA	CU 17	PPM AA	FE 31.00	PCT AA	NI 26	PPM AA	ZN 24	PPM AM	AS 36	PPM AM	BI 0.5	PPM							
				AM	CO 5	PPM AM	MO 2.0	PPM AM	PB 16	PPM AM	SB 3.8	PPM AM	SN 4	PPM AM	U 4.0	PPM							
				AM	W 2	PPM BA	AG 0.1	PPM BE	AU <1	PPB													
3014416	0.00	0.10	8297	LAB M		M	M	708082.00	7776024.00	1390.00		+2	T	C	L M								
				AA	CU 16	PPM AA	FE 34.00	PCT AA	NI 22	PPM AA	ZN 19	PPM AM	AS 56	PPM AM	BI 1.0	PPM							
				AM	CO 4	PPM AM	MO 2.0	PPM AM	PB 30	PPM AM	SB 4.6	PPM AM	SN 5	PPM AM	U 4.1	PPM							
				AM	W 2	PPM BA	AG 0.2	PPM BE	AU <1	PPB													
3014417	0.00	0.10	8297	LAB M		M	M	708173.00	7775625.00	1390.00		+2	T	C	L M								
				AA	CU 26	PPM AA	FE 25.00	PCT AA	NI 22	PPM AA	ZN 24	PPM AM	AS 32	PPM AM	BI 1.0	PPM							
				AM	CO 5	PPM AM	MO 2.4	PPM AM	PB 22	PPM AM	SB 3.2	PPM AM	SN 4	PPM AM	U 1.6	PPM							
				AM	W 2	PPM BA	AG <0.1	PPM BE	AU 1	PPB													
3014418	0.00	0.10	8297	LAB M		M	M	708038.00	7775560.00	1390.00		+2	T	C	L M								
				AA	CU 21	PPM AA	FE 27.00	PCT AA	NI 20	PPM AA	ZN 18	PPM AM	AS 36	PPM AM	BI 1.5	PPM							
				AM	CO 4	PPM AM	MO 1.5	PPM AM	PB 26	PPM AM	SB 3.2	PPM AM	SN 4	PPM AM	U 1.9	PPM							
				AM	W 2	PPM BA	AG <0.1	PPM BE	AU 2	PPB													
3014419	0.00	0.10	8297	LAB M		M	M	707934.00	7775640.00	1390.00		+2	T	R	Q C								
				AA	CU 13	PPM AA	FE 5.60	PCT AA	NI 5	PPM AA	ZN 5	PPM AM	AS 4	PPM AM	BI 0.5	PPM							
				AM	CO 1	PPM AM	MO 0.5	PPM AM	PB 6	PPM AM	SB 0.8	PPM AM	SN 1	PPM AM	U 0.7	PPM							
				AM	W <1	PPM BA	AG <0.1	PPM BE	AU 1	PPB													
3014420	0.00	0.10	8297	LAB M		M	M	707856.00	7775744.00	1390.00		+2	T	R	Q C								
				AA	CU 19	PPM AA	FE 11.00	PCT AA	NI 10	PPM AA	ZN 14	PPM AM	AS 18	PPM AM	BI 1.0	PPM							
				AM	CO 2	PPM AM	MO 1.0	PPM AM	PB 12	PPM AM	SB 0.9	PPM AM	SN 1	PPM AM	U 2.0	PPM							
				AM	W 1	PPM BA	AG <0.1	PPM BE	AU 1	PPB													
3014421	0.00	0.10	8297	LAB M		M	M	707809.00	7776039.00	1390.00		+2	T	R	L C								
				AA	CU 20	PPM AA	FE 37.00	PCT AA	NI 20	PPM AA	ZN 22	PPM AM	AS 32	PPM AM	BI 0.5	PPM							
				AM	CO 5	PPM AM	MO 1.0	PPM AM	PB 26	PPM AM	SB 2.8	PPM AM	SN 3	PPM AM	U 3.2	PPM							
				AM	W 1	PPM BA	AG <0.1	PPM BE	AU 1	PPB													
3014422	0.00	0.10	8297	LAB M		M	M	707512.00	7775278.00	1390.00		+2	T	C	L M								
				AA	CU 16	PPM AA	FE 33.00	PCT AA	NI 24	PPM AA	ZN 25	PPM AM	AS 32	PPM AM	BI 0.5	PPM							
				AM	CO 5	PPM AM	MO 2.0	PPM AM	PB 22	PPM AM	SB 3.6	PPM AM	SN 4	PPM AM	U 4.0	PPM							
				AM	W 2	PPM BA	AG <0.1	PPM BE	AU 2	PPB													
3014423	0.00	0.10	8297	LAB M		M	M	707564.00	7775772.00	1390.00		+2	T	R	L P								
				AA	CU 23	PPM AA	FE 23.00	PCT AA	NI 28	PPM AA	ZN 21	PPM AM	AS 38	PPM AM	BI 0.5	PPM							
				AM	CO 8	PPM AM	MO 2.5	PPM AM	PB 32	PPM AM	SB 2.0	PPM AM	SN 4	PPM AM	U 3.8	PPM							
				AM	W 2	PPM BA	AG <0.1	PPM BE	AU <1	PPB													

EL8287-Bore Tooth North Report

LOCATION NUMBER	DEPTH	DEPTH	LEASE	SAMP TYPE	PARENT LOCATION	LOCAL EASTING	LOCAL NORTHING	AMG EASTING	AMG NORTHING	RL	TRAV	S COLLECTION S METHOD	SIZE-MM	TYPE	QUAL	DESC	SIZE	RT-1	RT-2	ALTN	VEIN	LODE	SULP	SP-3
3014424	0.00	0.10	8287	LAG	M	M	M	737073.00	7746743.00	1390.00			+2	T	R	L F								
				AA	CU	31	PPM AA	FE	16.00	PCT AA	NI	24	PPM AA	ZN	25	PPM AM	AS	34		PPM AM	BI		0.5	PPM
				AM	CO	8	PPM AM	MO	7.0	PPM AM	PB	38	PPM AM	SB	1.2	PPM AM	SN	3		PPM AM	U		4.0	PPM
				AM	W	2	PPM BA	AG	<0.1	PPM BE	AU	1	PPB											
3014425	9.00	0.10	8287	LAG	M	M	M	737103.00	7745675.00	1390.00			+2	T	R	Q C								
				AA	CU	7	PPM AA	FE	2.00	PCT AA	NI	6	PPM AA	ZN	3	PPM AM	AS	4		PPM AM	BI		<0.5	PPM
				AM	CO	1	PPM AM	MO	1.0	PPM AM	PB	4	PPM AM	SB	0.2	PPM AM	SN	<1		PPM AM	U		0.4	PPM
				AM	W	<1	PPM BA	AG	<0.1	PPM BE	AU	1	PPB											
3014426	0.00	0.10	8287	LAG	M	M	M	737126.00	7745540.00	1390.00			+2	R	P	Q C								
				AA	CU	4	PPM AA	FE	1.16	PCT AA	NI	4	PPM AA	ZN	4	PPM AM	AS	2		PPM AM	BI		0.5	PPM
				AM	CO	<1	PPM AM	MO	<0.5	PPM AM	PB	2	PPM AM	SB	0.2	PPM AM	SN	<1		PPM AM	U		0.2	PPM
				AM	W	<1	PPM BA	AG	<0.1	PPM BE	AU	1	PPB											
3014427	0.00	0.10	8287	LAG	M	M	M	737110.00	7745187.00	1390.00			+2	T	P	L C								
				AA	CU	29	PPM AA	FE	11.20	PCT AA	NI	20	PPM AA	ZN	24	PPM AM	AS	26		PPM AM	BI		0.5	PPM
				AM	CO	10	PPM AM	MO	1.5	PPM AM	PB	24	PPM AM	SB	0.5	PPM AM	SN	1		PPM AM	U		5.4	PPM
				AM	W	1	PPM BA	AG	<0.1	PPM BE	AU	<1	PPB											
3014428	0.00	0.10	8287	LAG	M	M	M	737021.00	7744582.00	1390.00			+2	T	P	L C								
				AA	CU	24	PPM AA	FE	11.00	PCT AA	NI	18	PPM AA	ZN	13	PPM AM	AS	29		PPM AM	BI		<0.5	PPM
				AM	CO	7	PPM AM	MO	1.5	PPM AM	PB	26	PPM AM	SB	0.6	PPM AM	SN	2		PPM AM	U		1.9	PPM
				AM	W	1	PPM BA	AG	<0.1	PPM BE	AU	2	PPB											
3014429	0.00	0.10	8287	LAG	M	M	M	736979.00	7744274.00	1390.00			-2	T	P	Q C								
				AA	CU	4	PPM AA	FE	1.25	PCT AA	NI	4	PPM AA	ZN	3	PPM AM	AS	<2		PPM AM	BI		<0.5	PPM
				AM	CO	<1	PPM AM	MO	1.0	PPM AM	PB	2	PPM AM	SB	0.2	PPM AM	SN	<1		PPM AM	U		0.2	PPM
				AM	W	<1	PPM BA	AG	<0.1	PPM BE	AU	<1	PPB											
3014430	0.00	0.10	8287	LAG	M	M	M	737022.00	7743921.00	1390.00			+2	T	P	L F								
				AA	CU	24	PPM AA	FE	12.50	PCT AA	NI	24	PPM AA	ZN	20	PPM AM	AS	26		PPM AM	BI		[illegible]	PPM
				AM	CO	7	PPM AM	MO	2.0	PPM AM	PB	34	PPM AM	SB	0.8	PPM AM	SN	3		PPM AM	U		[illegible]	PPM
				AM	W	1	PPM BA	AG	<0.1	PPM BE	AU	1	PPB											
3014431	0.00	0.10	8287	LAG	M	M	M	736415.00	7743226.00	1390.00			+2	T	R	L M								
				AA	CU	45	PPM AA	FE	16.00	PCT AA	NI	30	PPM AA	ZN	37	PPM AM	AS	26		PPM AM	BI		0.5	PPM
				AM	CO	12	PPM AM	MO	2.5	PPM AM	PB	44	PPM AM	SB	1.0	PPM AM	SN	7		PPM AM	U		7.8	PPM
				AM	W	2	PPM BA	AG	<0.1	PPM BE	AU	1	PPB											
3014432	0.00	0.10	8287	LAG	M	M	M	735967.00	7743568.00	1390.00			+2	R	C	L M								
				AA	CU	16	PPM AA	FE	10.00	PCT AA	NI	14	PPM AA	ZN	6	PPM AM	AS	12		PPM AM	BI		<0.5	PPM
				AM	CO	5	PPM AM	MO	1.5	PPM AM	PB	14	PPM AM	SB	0.6	PPM AM	SN	1		PPM AM	U		1.4	PPM
				AM	W	1	PPM BA	AG	<0.1	PPM BE	AU	<1	PPB											
3014433	0.00	0.10	8287	LAG	M	M	M	735516.00	7745711.00	1390.00			+2	T	R	Q M								
				AA	CU	6	PPM AA	FE	1.85	PCT AA	NI	5	PPM AA	ZN	4	PPM AM	AS	2		PPM AM	BI		0.5	PPM
				AM	CO	2	PPM AM	MO	0.5	PPM AM	PB	5	PPM AM	SB	0.2	PPM AM	SN	<1		PPM AM	U		0.6	PPM
				AM	W	1	PPM BA	AG	<0.1	PPM BE	AU	<1	PPB											
3014434	0.00	0.10	8287	LAG	M	M	M	735508.00	7745970.00	1390.00			+2	T	R	Q M								
				AA	CU	5	PPM AA	FE	1.55	PCT AA	NI	6	PPM AA	ZN	9	PPM AM	AS	<2		PPM AM	BI		<0.5	PPM
				AM	CO	1	PPM AM	MO	0.5	PPM AM	PB	4	PPM AM	SB	0.2	PPM AM	SN	<1		PPM AM	U		0.4	PPM
				AM	W	<1	PPM BA	AG	<0.1	PPM BE	AU	<1	PPB											
3014435	0.00	0.10	8287	LAG	M	M	M	735862.00	7745995.00	1390.00			-2	T	P	L C								
				AA	CU	39	PPM AA	FE	11.30	PCT AA	NI	36	PPM AA	ZN	18	PPM AM	AS	30		PPM AM	BI		0.5	PPM

LOCATION NUMBER	DEPTH	DEPTH	LEASE	SAMP TYPE	PARENT LOCATION	LOCAL EASTING	LOCAL NORTHING	AMG EASTING	AMG NORTHING	RL	TRAV	S COLLECTION S METHOD	SIZE-MM	TYPE	QUAL	DESC	SIZE	RT-1	RT-2	ALTN	VEIN	LODE	SULP	SP-3
				AM	CO	10	PPM AM	MO	2.0	PPM AM	PB	30	PPM AM	SE		0.8	PPM AM	SN	2	PPM AM	U		4.3	PPM
				AM	W	1	PPM BA	AG	<0.1	PPM BE	AU	1	PPB											
3014436	0.00	0.10	8287	LAG	N		M	M	736555.00	7745550.00	1390.00			+2	T	R	L	M						
				AA	CU	15	PPM AA	FE	8.20	PCT AA	NI	14	PPM AA	ZN		5	PPM AM	AS	18	PPM AM	BI		0.5	PPM
				AM	CO	4	PPM AM	MO	1.0	PPM AM	PB	24	PPM AM	SB		0.6	PPM AM	SN	1	PPM AM	U		1.9	PPM
				AM	W	1	PPM BA	AG	<0.1	PPM BE	AU	2	PPB											
3014437	0.00	0.10	8287	LAG	M		M	M	737400.00	7744973.00	1390.00			+2	T	R	L	M						
				AA	CU	5	PPM AA	FE	1.40	PCT AA	NI	4	PPM AA	ZN		3	PPM AM	AS	<2	PPM AM	BI		<0.5	PPM
				AM	CO	1	PPM AM	MO	0.5	PPM AM	PB	6	PPM AM	SB		0.2	PPM AM	SN	<1	PPM AM	U		0.2	PPM
				AM	W	<1	PPM BA	AG	<0.1	PPM BE	AU	<1	PPB											
3014438	0.00	0.10	8287	LAG	M		M	M	737494.00	7744841.00	1390.00			+2	T	R	Q	M						
				AA	CU	3	PPM AA	FE	0.92	PCT AA	NI	4	PPM AA	ZN		5	PPM AM	AS	2	PPM AM	BI		<0.5	PPM
				AM	CO	<1	PPM AM	MO	<0.5	PPM AM	PB	2	PPM AM	SB		<0.2	PPM AM	SN	<1	PPM AM	U		0.1	PPM
				AM	W	<1	PPM BA	AG	<0.1	PPM BE	AU	<1	PPB											
3014439	0.00	0.10	8287	LAG	M		M	M	737522.00	7744487.00	1390.00			+2	T	R	Q	M						
				AA	CU	5	PPM AA	FE	1.25	PCT AA	NI	4	PPM AA	ZN		4	PPM AM	AS	2	PPM AM	BI		<0.5	PPM
				AM	CO	<1	PPM AM	MO	1.0	PPM AM	PB	<2	PPM AM	SB		0.2	PPM AM	SN	<1	PPM AM	U		<0.1	PPM
				AM	W	<1	PPM BA	AG	<0.1	PPM BE	AU	<1	PPB											
3014440	0.00	0.10	8287	LAG	M		M	M	737524.00	7744294.00	1390.00			+2	T	R	Q	C						
				AA	CU	6	PPM AA	FE	0.88	PCT AA	NI	4	PPM AA	ZN		11	PPM AM	AS	2	PPM AM	BI		<0.5	PPM
				AM	CO	<1	PPM AM	MO	0.5	PPM AM	PB	4	PPM AM	SB		0.4	PPM AM	SN	<1	PPM AM	U		0.1	PPM
				AM	W	<1	PPM BA	AG	<0.1	PPM BE	AU	<1	PPB											
3014441	0.00	0.10	8287	LAG	M		M	M	737988.00	7744500.00	1390.00			+2	T	R	Q	M						
				AA	CU	2	PPM AA	FE	1.65	PCT AA	NI	4	PPM AA	ZN		12	PPM AM	AS	4	PPM AM	BI		<0.5	PPM
				AM	CO	1	PPM AM	MO	1.0	PPM AM	PB	6	PPM AM	SB		0.2	PPM AM	SN	2	PPM AM	U		0.4	PPM
				AM	W	<1	PPM BA	AG	<0.1	PPM BE	AU	<1	PPB											
3014442	0.00	0.10	8287	LAG	M		M	M	737956.00	7744755.00	1390.00			+2	T	R	Q	M						
				AA	CU	3	PPM AA	FE	1.02	PCT AA	NI	4	PPM AA	ZN		9	PPM AM	AS	2	PPM AM	BI		<0.5	PPM
				AM	CO	<1	PPM AM	MO	<0.5	PPM AM	PB	2	PPM AM	SB		0.2	PPM AM	SN	<1	PPM AM	U		0.1	PPM
				AM	W	<1	PPM BA	AG	<0.1	PPM BE	AU	<1	PPB											
3014443	0.00	0.10	8287	LAG	M		M	M	737981.00	7745019.00	1390.00			+2	T	R	Q	C						
				AA	CU	5	PPM AA	FE	0.80	PCT AA	NI	3	PPM AA	ZN		3	PPM AM	AS	<2	PPM AM	BI		<0.5	PPM
				AM	CO	<1	PPM AM	MO	0.5	PPM AM	PB	6	PPM AM	SB		0.2	PPM AM	SN	<1	PPM AM	U		0.1	PPM
				AM	W	<1	PPM BA	AG	<0.1	PPM BE	AU	<1	PPB											
3014444	0.00	0.10	8287	LAG	M		M	M	738636.00	7742296.00	1390.00			+2	T	R	Q	C						
				AA	CU	4	PPM AA	FE	0.98	PCT AA	NI	4	PPM AA	ZN		5	PPM AM	AS	<2	PPM AM	BI		<0.5	PPM
				AM	CO	<1	PPM AM	MO	<0.5	PPM AM	PB	<2	PPM AM	SB		0.2	PPM AM	SN	<1	PPM AM	U		<0.1	PPM
				AM	W	<1	PPM BA	AG	<0.1	PPM BE	AU	<1	PPB											
3014445	0.00	0.10	8287	LAG	M		M	M	738731.00	7742134.00	1390.00			+2	T	R	Q	C						
				AA	CU	4	PPM AA	FE	1.12	PCT AA	NI	4	PPM AA	ZN		7	PPM AM	AS	2	PPM AM	BI		<0.5	PPM
				AM	CO	<1	PPM AM	MO	0.5	PPM AM	PB	2	PPM AM	SB		0.2	PPM AM	SN	<1	PPM AM	U		0.1	PPM
				AM	W	<1	PPM BA	AG	<0.1	PPM BE	AU	1	PPB											
3014446	0.00	0.10	8287	LAG	M		M	M	738984.00	7742208.00	1390.00			+2	T	R	Q	C						
				AA	CU	3	PPM AA	FE	0.92	PCT AA	NI	3	PPM AA	ZN		3	PPM AM	AS	<2	PPM AM	BI		<0.5	PPM
				AM	CO	<1	PPM AM	MO	<0.5	PPM AM	PB	<2	PPM AM	SB		0.2	PPM AM	SN	<1	PPM AM	U		0.1	PPM
				AM	W	<1	PPM BA	AG	<0.1	PPM BE	AU	<1	PPB											

EL8297-Sore Tooth North Recon

LOCATION NUMBER	DEPTH	DEPTH	LEASE	SAMP TYPE	PARENT LOCATION	LOCAL EASTING	LOCAL NORTHING		AMG EASTING	AMG NORTHING	RL	TRAV	S COLLECTION S METHOD			SIZE-MM	TYPE	QUAL	DESC		SIZE	RT-1	RT-2	ALTN	VEIN	LODE	SULP SP-T
3014447	0.00	0.10	8297	LAG	M		M	M	741567.00	7741485.00	1390.00					+2	T	R	Q	C							
				AA	CU	37	PPM	AA	FE	11.00	PCT	AA	NI	26	PPM	AA	ZN	23	PPM	AM	AS	20	PPM	AM	BI	0.5	PPM
				AM	CO	7	PPM	AM	MO	2.5	PPM	AM	PB	32	PPM	AM	SB	0.8	PPM	AM	SN	3	PPM	AM	U	5.0	PPM
				AM	W	1	PPM	BA	AG	<0.1	PPM	BE	AU	<1	PPB												
3014448	0.00	0.10	8297	LAG	M		M	M	741897.00	7740780.00	1390.00					+2	T	R	L	C							
				AA	CU	12	PPM	AA	FE	5.00	PCT	AA	NI	8	PPM	AA	ZN	11	PPM	AM	AS	2	PPM	AM	BI	0.5	PPM
				AM	CO	1	PPM	AM	MO	1.0	PPM	AM	PB	16	PPM	AM	SB	0.4	PPM	AM	SN	1	PPM	AM	U	2.4	PPM
				AM	W	2	PPM	BA	AG	<0.1	PPM	BE	AU	1	PPB												
3014449	0.00	0.10	8297	LAG	M		M	M	742230.00	7740520.00	1390.00					+2	T	R	L	M							
				AA	CU	26	PPM	AA	FE	19.00	PCT	AA	NI	29	PPM	AA	ZN	16	PPM	AM	AS	22	PPM	AM	BI	3.0	PPM
				AM	CO	5	PPM	AM	MO	3.0	PPM	AM	PB	30	PPM	AM	SB	1.0	PPM	AM	SN	5	PPM	AM	U	3.6	PPM
				AM	W	7	PPM	BA	AG	<0.1	PPM	BE	AU	<1	PPB												
3014450	0.00	0.10	8297	LAG	M		M	M	742970.00	7740555.00	1390.00					+2	R	C	L	M							
				AA	CU	29	PPM	AA	FE	26.50	PCT	AA	NI	29	PPM	AA	ZN	20	PPM	AM	AS	32	PPM	AM	BI	4.0	PPM
				AM	CO	5	PPM	AM	MO	3.5	PPM	AM	PB	22	PPM	AM	SB	0.8	PPM	AM	SN	8	PPM	AM	U	3.8	PPM
				AM	W	6	PPM	BA	AG	0.1	PPM	BE	AU	<1	PPB												
3014451	0.00	0.10	8297	LAG	M		M	M	743011.00	7741782.00	1390.00					+2	T	R	L	M							
				AA	CU	27	PPM	AA	FE	24.00	PCT	AA	NI	29	PPM	AA	ZN	21	PPM	AM	AS	30	PPM	AM	BI	3.0	PPM
				AM	CO	7	PPM	AM	MO	7.5	PPM	AM	PB	72	PPM	AM	SB	1.0	PPM	AM	SN	5	PPM	AM	U	3.8	PPM
				AM	W	4	PPM	BA	AG	0.1	PPM	BE	AU	1	PPB												
3014452	0.00	0.10	8297	LAG	M		M	M	742079.00	7741532.00	1390.00					+2	T	R	L	M							
				AA	CU	29	PPM	AA	FE	13.50	PCT	AA	NI	28	PPM	AA	ZN	17	PPM	AM	AS	26	PPM	AM	BI	0.5	PPM
				AM	CO	14	PPM	AM	MO	2.5	PPM	AM	PB	41	PPM	AM	SB	0.8	PPM	AM	SN	7	PPM	AM	U	4.5	PPM
				AM	W	2	PPM	BA	AG	<0.1	PPM	BE	AU	1	PPB												
3014453	0.00	0.10	8297	LAG	M		M	M	742060.00	7741213.00	1390.00					+2	T	R	Q	M							
				AA	CU	25	PPM	AA	FE	15.00	PCT	AA	NI	14	PPM	AA	ZN	26	PPM	AM	AS	9	PPM	AM	BI	<0.5	PPM
				AM	CO	5	PPM	AM	MO	1.5	PPM	AM	PB	19	PPM	AM	SB	0.2	PPM	AM	SN	1	PPM	AM	U	4.5	PPM
				AM	W	<1	PPM	BA	AG	<0.1	PPM	BE	AU	<1	PPB												
3014454	0.00	0.10	8297	LAG	M		M	M	742046.00	7740992.00	1390.00					+2	T	R	Q	M							
				AA	CU	30	PPM	AA	FE	19.50	PCT	AA	NI	14	PPM	AA	ZN	23	PPM	AM	AS	12	PPM	AM	BI	0.5	PPM
				AM	CO	2	PPM	AM	MO	1.5	PPM	AM	PB	14	PPM	AM	SB	0.4	PPM	AM	SN	1	PPM	AM	U	4.1	PPM
				AM	W	1	PPM	BA	AG	<0.1	PPM	BE	AU	<1	PPB												
3014455	0.00	0.10	8297	LAG	M		M	M	742097.00	7741897.00	1390.00					+2	T	R	L	M							
				AA	CU	35	PPM	AA	FE	14.00	PCT	AA	NI	24	PPM	AA	ZN	22	PPM	AM	AS	22	PPM	AM	BI	0.5	PPM
				AM	CO	9	PPM	AM	MO	2.5	PPM	AM	PB	40	PPM	AM	SB	0.9	PPM	AM	SN	2	PPM	AM	U	7.2	PPM
				AM	W	2	PPM	BA	AG	<0.1	PPM	BE	AU	1	PPB												
3014456	0.00	0.10	8297	LAG	M		M	M	742640.00	7742273.00	1390.00					+2	T	R	Q	C							
				AA	CU	25	PPM	AA	FE	18.00	PCT	AA	NI	15	PPM	AA	ZN	15	PPM	AM	AS	18	PPM	AM	BI	0.5	PPM
				AM	CO	5	PPM	AM	MO	2.5	PPM	AM	PB	22	PPM	AM	SB	0.6	PPM	AM	SN	2	PPM	AM	U	2.7	PPM
				AM	W	1	PPM	BA	AG	<0.1	PPM	BE	AU	<1	PPB												
3014457	0.00	0.10	8297	LAG	M		M	M	742770.00	7745440.00	1390.00					+2	T	R	L	M							
				AA	CU	35	PPM	AA	FE	16.00	PCT	AA	NI	24	PPM	AA	ZN	34	PPM	AM	AS	22	PPM	AM	BI	0.5	PPM
				AM	CO	9	PPM	AM	MO	2.5	PPM	AM	PB	34	PPM	AM	SB	1.0	PPM	AM	SN	2	PPM	AM	U	5.6	PPM
				AM	W	2	PPM	BA	AG	<0.1	PPM	BE	AU	1	PPB												
3014458	0.00	0.10	8297	LAG	M		M	M	743070.00	7745056.00	1390.00					+2	T	R	Q	C							
				AA	CU	4	PPM	AA	FE	1.25	PCT	AA	NI	4	PPM	AA	ZN	5	PPM	AM	AS	10	PPM	AM	BI	<0.5	PPM

EL8287-Bore Track North Recon

LOCATION NUMBER	DEPTH	DEPTH	LEASE	SAMP TYPE	PARENT LOCATION	LOCAL EASTING	LOCAL NORTHING	AMG EASTING	AMG NORTHING	RL	TRAV	S COLLECTION S METHOD	SIZE-MM	TYPE	QUAL	DESC	SIZE	RT-1	RT-2	ALTN	VEIN	LODE	SULP	SP-3
				CN	CO	<1	PPM AN	CG	0.5 PPM AR		PS	2	PPM AX	SB	0.2	PPM AM	SN	<1		PPM AM	U		0.2	PPM
				AM	W	1	PPM BA	AG	<0.1 PPM SE		AU	<1	PPB											
3014459	0.00	0.10	8287	LAG	M		M M	743150.00	7744748.00	1390.00														
													+2	T	P	L M								
				AA	CU	23	PPM AA	FE	26.00 PCT AA		NI	25	PPM AA	ZN	17	PPM AM	AS	44		PPM AM	BI		2.5	PPM
				AM	CC	6	PPM AM	MO	4.0 PPM AM		PB	26	PPM AM	SB	0.8	PPM AM	SN	7		PPM AM	U		8.2	PPM
				AM	W	6	PPM BA	AG	0.1 PPM BE		AU	<1	PPB											
3014460	0.00	0.10	8287	LAG	M		M M	743400.00	7744452.00	1390.00														
													+2	T	R	Q C								
				AA	CU	6	PPM AA	FE	0.82 PCT AA		NI	4	PPM AA	ZN	2	PPM AM	AS	2		PPM AM	BI		<0.5	PPM
				AM	CO	<1	PPM AM	MO	<0.5 PPM AM		PB	<2	PPM AM	SB	0.2	PPM AM	SN	<1		PPM AM	U		0.1	PPM
				AM	W	<1	PPM BA	AG	<0.1 PPM BE		AU	<1	PPB											
3014461	0.00	0.10	8287	LAG	M		M M	743320.00	7744656.00	1390.00														
													+2	T	R	Q C								
				AA	CU	18	PPM AA	FE	21.00 PCT AA		NI	16	PPM AA	ZN	14	PPM AM	AS	24		PPM AM	BI		1.0	PPM
				AM	CO	5	PPM AM	MO	1.5 PPM AM		PB	24	PPM AM	SB	0.4	PPM AM	SN	3		PPM AM	U		13.5	PPM
				AM	W	2	PPM BA	AG	<0.1 PPM BE		AU	<1	PPB											
3014462	0.00	0.10	8287	LAG	M		M M	743380.00	7744936.00	1390.00														
													+2	T	R	Q C								
				AA	CU	7	PPM AA	FE	1.08 PCT AA		NI	4	PPM AA	ZN	3	PPM AM	AS	2		PPM AM	BI		<0.5	PPM
				AM	CO	<1	PPM AM	MO	<0.5 PPM AM		PB	<2	PPM AM	SB	0.2	PPM AM	SN	<1		PPM AM	U		0.1	PPM
				AM	W	<1	PPM BA	AG	<0.1 PPM BE		AU	<1	PPB											
3014463	0.00	0.10	8287	LAG	M		M M	743425.00	7745200.00	1390.00														
													+2	T	P	Q C								
				AA	CU	6	PPM AA	FE	1.70 PCT AA		NI	4	PPM AA	ZN	11	PPM AM	AS	<2		PPM AM	BI		<0.5	PPM
				AM	CO	1	PPM AM	MO	1.5 PPM AM		PB	4	PPM AM	SB	0.2	PPM AM	SN	<1		PPM AM	U		0.2	PPM
				AM	W	<1	PPM BA	AG	<0.1 PPM BE		AU	1	PPB											
3014464	0.00	0.10	8287	LAG	M		M M	743160.00	7745590.00	1390.00														
													+2	T	P	Q C								
				AA	CU	7	PPM AA	FE	5.00 PCT AA		NI	6	PPM AA	ZN	7	PPM AM	AS	26		PPM AM	BI		0.5	PPM
				AM	CO	1	PPM AM	MO	0.5 PPM AM		PB	8	PPM AM	SB	0.4	PPM AM	SN	1		PPM AM	U		1.5	PPM
				AM	W	1	PPM BA	AG	<0.1 PPM BE		AU	1	PPB											

APPENDIX 6 - RAB DRILL HOLE DATA

LOCATION CODE	PARENT LOCATION	LEASE	LOCN TYPE	LOCAL EASTING	LOCAL NORTHING	AMG EASTING	AMG NORTHING	REDUCED LEVEL	LATITUDE (SOUTH)	LONGITUDE	TRVRSE NUMBER	ORIGIN EASTING	ORIGIN NORTHING	BEARING	DIST	START DATE	PCORE DATE	CORE DATE	FINISH DATE	PCORE DEPTH	TOTAL DEPTH	TOP AZI	TOP DEC
SNRB001	M	8287	RAB	M	M	743000.00	7743300.00	1390.00	M	M		M	M	M	M	M	M	M	07/09/97	M	60.00	180.00	-60.00
											3086001-019	(DSL 3010601 VBCL 426901)											
SNRB002	M	8287	RAB	M	M	743000.00	7745000.00	1390.00	M	M		M	M	M	M	M	M	M	08/09/97	M	39.00	180.00	-60.00
											3086020-031	(DSL 3010602 VBCL 426902)											
SNRB003	M	8287	RAB	M	M	743000.00	7746000.00	1390.00	M	M		M	M	M	M	M	M	M	08/09/97	M	46.00	180.00	-60.00
											3086032-045	(DSL 3010603 VBCL 426903)											
SNRB004	M	8287	RAB	M	M	743000.00	7749500.00	1390.00	M	M		M	M	M	M	M	M	M	08/09/97	M	48.00	180.00	-60.00
											3086046-059	(DSL 3010604 VBCL 426904)											
SNRB005	M	8287	RAB	M	M	741000.00	7751000.00	1390.00	M	M		M	M	M	M	M	M	M	08/09/97	M	31.00	0.00	-60.00
											3086060-068	(DSL 3010605 VBCL 426905)											
SNRB006	M	8287	RAB	M	M	741000.00	7746200.00	1390.00	M	M		M	M	M	M	M	M	M	08/09/97	M	72.00	0.00	-60.00
											3086069-091	(DSL 3010606 VBCL 426906)											
SNRB007	M	8287	RAB	M	M	741000.00	7745700.00	1390.00	M	M		M	M	M	M	M	M	M	08/09/97	M	40.00	0.00	-60.00
											3086092-103	(DSL 3010607 VBCL 426907)											
SNRB008	M	8287	RAB	M	M	741000.00	7745000.00	1390.00	M	M		M	M	M	M	M	M	M	09/09/97	M	45.00	0.00	-60.00
											3086104-117	(DSL 3010608 VBCL 426908)											
SNRB009	M	8287	RAB	M	M	741000.00	7743000.00	1390.00	M	M		M	M	M	M	M	M	M	09/09/97	M	63.00	0.00	-60.00
											3086118-137	(DSL 3010609 VBCL 426909)											
SNRB010	M	8287	RAB	M	M	739000.00	7743300.00	1390.00	M	M		M	M	M	M	M	M	M	09/09/97	M	42.00	180.00	-60.00
											3086138-150	(DSL 3010610 VBCL 426910)											
SNRB011	M	8287	RAB	M	M	739000.00	7745000.00	1390.00	M	M		M	M	M	M	M	M	M	09/09/97	M	21.00	180.00	-60.00
											3086151-156	(DSL 3010611 VBCL 426911)											
SNRB012	M	8287	RAB	M	M	739000.00	7745300.00	1390.00	M	M		M	M	M	M	M	M	M	09/09/97	M	30.00	180.00	-60.00
											3086157-165	(DSL 3010612 VBCL 426912)											
SNRB013	M	8287	RAB	M	M	739000.00	7745600.00	1390.00	M	M		M	M	M	M	M	M	M	09/09/97	M	30.00	180.00	-60.00
											3086166-174	(DSL 3010613 VBCL 426913)											
SNRB014	M	8287	RAB	M	M	739000.00	7746200.00	1390.00	M	M		M	M	M	M	M	M	M	09/09/97	M	28.00	180.00	-60.00
											3086175-182	(DSL 3010614 VBCL 426914)											
SNRB015	M	8287	RAB	M	M	739000.00	7751500.00	1390.00	M	M		M	M	M	M	M	M	M	09/09/97	M	61.00	180.00	-60.00
											3086183-201	(DSL 3010615 VBCL 426915)											
SNRB016	M	8287	RAB	M	M	737000.00	7751500.00	1390.00	M	M		M	M	M	M	M	M	M	10/09/97	M	46.00	0.00	-60.00
											3086202-215	(DSL 3010616 VBCL 426916)											
SNRB017	M	8287	RAB	M	M	737000.00	7746600.00	1390.00	M	M		M	M	M	M	M	M	M	10/09/97	M	49.00	0.00	-60.00
											3086216-230	(DSL 3010617 VBCL 426917)											
SNRB018	M	8287	RAB	M	M	737000.00	7746000.00	1390.00	M	M		M	M	M	M	M	M	M	10/09/97	M	52.00	0.00	-60.00
											3086231-246	(DSL 3010618 VBCL 426918)											
SNRB019	M	8287	RAB	M	M	737000.00	7745400.00	1390.00	M	M		M	M	M	M	M	M	M	10/09/97	M	52.00	0.00	-60.00
											3086247-262	(DSL 3010619 VBCL 426919)											
SNRB020	M	8287	RAB	M	M	737000.00	7743300.00	1390.00	M	M		M	M	M	M	M	M	M	10/09/97	M	52.00	0.00	-60.00
											3086263-278	(DSL 3010620 VBCL 426920)											