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Received	10 JAN 1983			E & IL
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DEPT. OF MINES				
REF. No. 165/83				

PROJECT NAME: AUSTRALIAN ANGLO AMERICAN - TRIAKO

RINGAROOMA JOINT VENTURE

TITLE: E.L. 2/77

Quarterly Report

to

the Department of Mines, Tasmania,

for the period 8/9/82 to 7/12/82

OPEN FILE

AREA NAME/S, STATE 1:250,000 SHEET NO/S & COORDINATES:

S. Mt. Cameron

E5 70 000 N54 50 000

COMMODITY/IES: Tin

TEXT PAGES NO:
PLAN NOS: Location Plan
TAS-10-44
TAS-10-45

TABLE NOS: Nil

APPENDICES: 1

AUTHOR/S: Bruce D. Mellor

DATE:

AUSTRALIAN ANGLO AMERICAN LIMITED

Incorporated in the State of Victoria

SOUTH MT. CAMERONE.L. 2/77QUARTERLY REPORT TO THE DEPARTMENT OF MINESTASMANIA, FOR THE PERIOD ENDING 7th DECEMBER, 1982.1. INTRODUCTION

Australian Anglo American Prospecting Pty. Ltd., and the Triako group of companies are exploring the Great Northern plain and the Ringarooma Valley for alluvial tin deposits under a Joint Venture Agreement. Moruka Tin Pty. Ltd. and Kibuka Mines Pty. Ltd. are members of the Triako group. The principal exploration tenements involved in the joint venture are:-

<u>Tenement</u>	<u>Company</u>
E.L. 28/76	Moruka Tin Pty. Ltd.
A.P. 1/80	Kibuka Mines Pty. Ltd.
E.L. 2/77	" " "

The location of these tenements is shown on the attached plan. It is intended to investigate these tenements as much as possible as one prospecting entity.

2. SUMMARY

Work was concentrated on the area between the Endurance Lead and the Pioneer Lead. Churn drill holes tested the Eastern Leads area without locating mineralisation of economic value. Reverse Circulation Air Blast drilling (R.C.) showed the extension of the Endurance Lead, and indicated the grade may be sub-economic. Broadly spaced R.C. drilling gave a coarse picture of the Ringarooma Basin. R.C. drilling defined the Poverty Point Lead, and located an extension to the Pioneer Lead. Further drilling to define the extent of the mineralisation in this extension is in progress.

2.

<u>Location</u>	<u>Type of drilling</u>	<u>No. of holes</u>	<u>Metres drilled</u>
Eastern Leads	Churn	12	435.6
Ringarooma Basin	R.C.	19	1186.5
Endurance Lead	R.C.	30	1794.8
Pioneer Lead	R.C.	31	1280.0
	<u>TOTAL</u>	92	4696.9

3. WORK DONE3.1 Eastern Leads drilling (Hole No. prefix - E.L.P.)

Two churn drill rigs operated in the Eastern Leads area up to late October, when the rigs were stood idle, and the crews transferred to treat samples from the Reverse Circulation rig. The Eastern Leads are located approximately 2.5k.m. south-east from the Endurance Lead and west of the Pioneer-Gladstone road (approx. E 580000 N54 56500). In all, 12 holes, totalling 435.6metres were drilled.

	<u>No. of holes</u>	<u>Total Depth (m)</u>
Holes drilled to 7/9/82 (E.L.P. 1-18)	18	641
Holes drilled 8/9/82 to 21/10/82 (E.L.P. 18 - 29)	11	435.6
<u>TOTAL</u>	29	1076.6

Details of the holes drilled are contained on the attached summary sheets. Locations are shown on Plan TAS-10-44.

The drilling showed that the mineralisation is poor or non-existent, and that the South Endurance Lead previously identified by auger drilling does not exist, at least on the one line drilled by the churn drill rigs.

3.

3.2 Ringarooma Basin - Regional R.C. drilling

(Hole No. prefix R.R.C)

The objective was to define broadly the basement structure within the Ringarooma Basin between the Endurance Lead to the north, the Pioneer Lead to the south and the Granite/Basalt outcrop to the west. Nineteen holes (R.R.C. 1-19), totalling 1186.5 metres were drilled on a square grid of 1 kilometre side. Hole locations are on plan TAS-10-44. A summary of the holes drilled is appended. Points of interest are:-

- (a) At R.R.C.16 (E77 N57), the basement R.L. is 27m, suggesting the possible extension south of the Endurance Lead passes near by.
 - (b) At R.R.C 18 (E77 N57) the basement R.L. is high (78m). This contrasts with an R.L., based on seismic evidence of 18 to 21m. at a nearby site (E77 200 N57 300). It is possible that the southern extension of the Endurance Lead passes by the structural low at the latter site.
- The basement high at the drill site, located near the middle of the basin was unexpected.
- (c) At R.R.C8 (E78 000 N55 800), the basement R.L. is low (30m)
 - (d) R.R.C. 5 (E77 100 N53 900) and R.R.C.3 (E52 N76) did not bottom, both holes being abandoned in basalt.
 - (e) R.R.C.2 (E75 000 N51 200) intersected gravels of metamorphosed Mathinna Beds very similar to the gravels intersected in holes in Davids Creek. R.R.C.2 stopped in diorite, presumably a boulder close to basement. As at Davids Creek, there was some weak tin mineralisation perched above basement.
 - (f) The basement appears to consist of a platform at a R.L. of approximately 45m over most of the centre and south of the basin, with a low in the north and north-east, and another low in the west, around the Mines Department hole 8 (E75 100 N56 000). The wide spacing of the holes precludes the positive identification of stream routes.

4.

- (g) Generalising, the logs show a basal section of active sediments overlain by clays, carbonaceous clays etc, indicative of lacustrine or quiet water deposition.
- (h) Except for one hole, R.R.C. 13, the tin content of all holes was low. A concentrate from the basal samples of R.R.C.13 had characteristics typical of Pioneer Lead mineralisation.

3.3 Endurance (hole No. prefix E.R.C.)

These holes were drilled within the Mining Leases 58M/73, 6M/76, 7M/76 and 8M/76.

The objectives of the drilling were to define the basement structure and to determine the reserves of cassiterite in the western part of the lead, previously tested only by auger drilling.

Thirty holes totalling 1794.8 metres (ERC 3 to 32) were drilled, and locations are shown on Plans TAS-10-44/45, which also show the basement structure. The Endurance Lead extends westerly through lines A, C & E to between lines E & G, where the lead appears to turn south to extend southerly through hole ERC30. The character of the sediments in the holes on lines G & I and the holes ERC30, 31 and 32 differs from the sediments having a much higher clay content. This is probably due to the influx of clay in a lead from the north-west formed by the joining of the Clarence and Hasties Leads.

Cassiterite in concentrates with Endurance Lead characteristics has been recognised in holes ERC6, 7 & 8 (line A), ERC9 and 29 (line C) and ERC17, 27 & 28 (line E).

Grade calculations are not yet completed, and so far, only one hole, ERC8 (and its re-drill, ERC8R) contains ore grade mineralisation (ERC8 - 214g SnO₂/m³, ERC8R - 493g SnO₂/m³).

Coarse cassiterite occurs in ERC21 and 23, but this cassiterite does not have Endurance Lead characteristics and provenance is probably near by granite.

3.4 Pioneer (Hole No. prefix - K)

The objectives were to define the basement structure and to test for extensions of the Pioneer Lead.

Thirty one holes (K170RC to K200RC), totalling 1280 metres were drilled. Locations are shown on Plan TAS-10-44, and a summary of the holes is appended.

In the south, the drilling defined the Poverty Point Lead, and showed a basement high to the south-west of this lead. One hole K173RC contained a moderate grade of tin (184.6g SnO₂/m³ to a depth of 38.0m).

In the north (i.e., ahead of the existing Pioneer Pit), two holes intersected basal wash with cassiterite concentrates with characteristics typical of the Pioneer Lead.

<u>Hole No.</u>	<u>Depth to Basement (m)</u>	<u>Grade to Basement (g SnO₂/m³)</u>
K190RC	48.5	182.4
RRC13R	66.5	approx. 50.0

Mine evaluation drilling by Amdex Mining Ltd. ahead of the Pioneer Pit showed that the ore grade mineralisation extended to line E77 000 between N52 450 and N52 750, and that west of this line, there was a rise in the basement and a marked drop in the grade of mineralisation.

The significance of the two holes RRC13R and K190RC is that they demonstrate the extension of the lead to the west and that the R.L. of the basement probably decreases towards the west.

Further drilling to define the structure and extent of the mineralisation is in progress, and holes completed after the closing date for this report have shown the mineralisation extends at least 400 metres down lead. The grade of the mineralisation is only moderate (100 to 200g SnO₂/m³) due, to a certain extent, to the increasing depth to basement down lead.

6.

4. FORWARD PROGRAMME4.1 Endurance

A line of RC holes will be drilled to the north-east of ERC19 to define the basement structure and test for tin mineralisation.

4.2 Ringarooma Basin

To further define the basement structure, some further holes will be drilled in the east and north east.

4.3 Pioneer

The extension of the Pioneer Lead will be traced by further R.C. drilling

4.4 Assessment of results

The large amount of data obtained during the R.C. drilling programme will be collated and assessed to determine future exploration programmes.

5. EXPENDITURE

In previous reports, the expenditure incurred on all tenements by the Joint Venturers has been presented. Accounting procedures have been amended to allow a statement of expenditure on individual tenements. The subdivision of expenditure on each tenement prior to 7th September, 1982, was estimated.

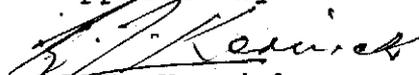
A statutory declaration of the expenditure incurred for the three months is attached.



Bruce D. Mellor
Divisional Geologist
TASMANIA.

Compiled by B.D. Mellor
from reports and data
provided by B.D. Mellor,
R.A.A. Munro and S. Douglas.

Approved by



R.J. Kernick,
Exploration Manager.

I, OSVALDO TIBURCIO FILOMENO FONSECA of 56 PARTRIDGE CRESCENT FRANKSTON in the State of Victoria, Chief Accountant, DO SOLEMNLY AND SINCERELY DECLARE as follows

That in the three months ended 30 November 1982 we have expended \$172 673 on Exploration Licence 2/77, analysed as follows -

	\$
(a) Operational staff costs	44 089
(b) General operational expenses	5 135
(c) Transport and travel	7 274
(d) Assays	1 096
(e) Tenement costs	4 080
(f) Contractors	1 811
(g) Specialist services	14 241
(h) Drilling and treatment	78 165
(i) Capital expenditure	1 100
(j) Administration costs	15 682
	<hr/>
	172 673
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AND I MAKE this solemn declaration conscientiously believing the same to be true and by virtue of the provisions of an Act of the Parliament of Victoria rendering persons making a false declaration punishable for wilful and corrupt perjury.

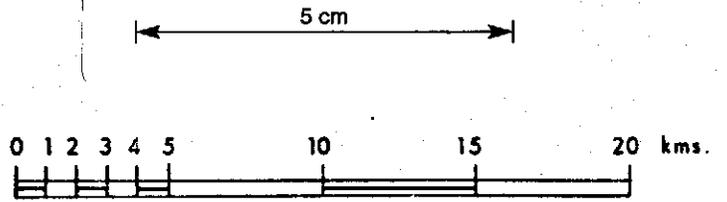
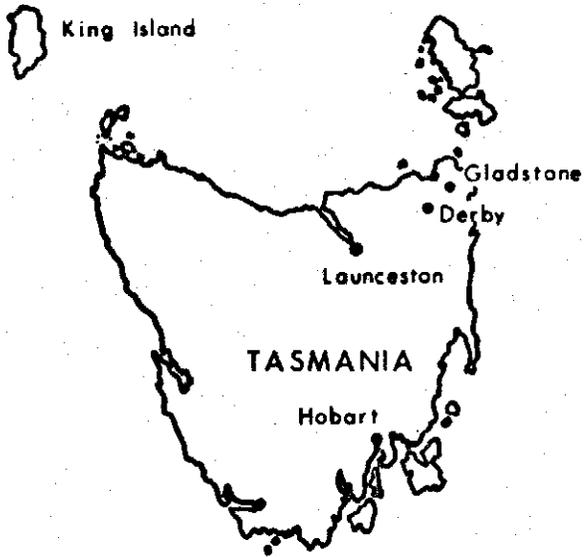
DECLARED AT *Melbourne*)
)
 in the State of Victoria)
)
 this *6th* day of)
)
January, 1983)

O. Fonseca

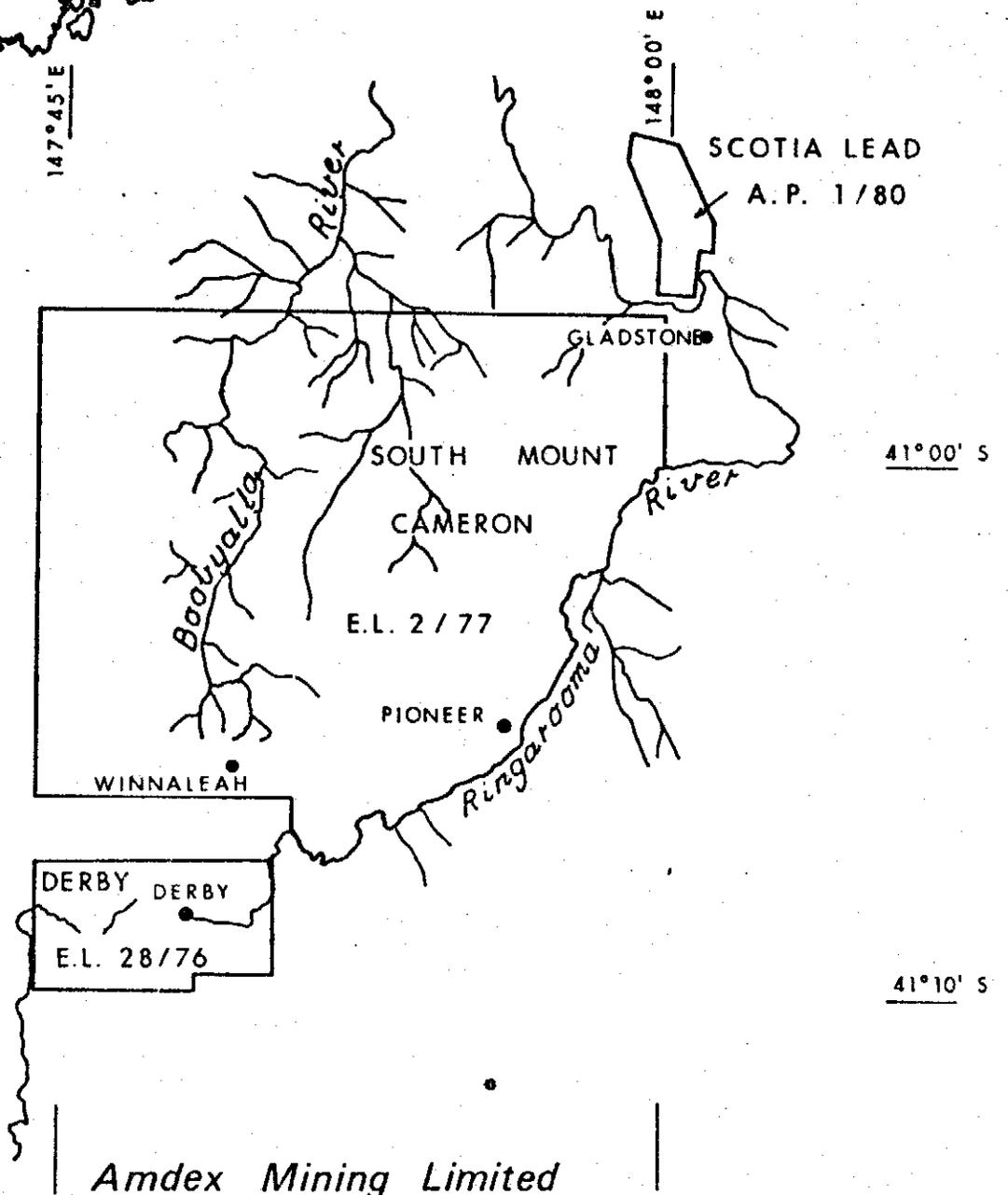
Before me:

[Signature]

A Commissioner for taking Declarations and Affidavits under the Evidence Act 1958.



Scale 1 : 250000



NORTH - EASTERN TASMANIA LOCATION MAP

Author:	Date:	Dwg. No.:	Figure 1.
Drafting:	Report No.:	Base Plan:	

AUSTRALIAN ANGLO AMERICAN - NORTH EAST TASMANIA - DRILLING SUMMARY

AREA: RINGAROOMA BASIN

YEAR: 1982

DRILLING METHOD: REVERSE CIRCULATION

P1

Core No.	Collar Coordinates 54 mN mE 5	Surface R.L.	Basement R.L.	Depth Drilled (m)	Depth to Basement	Area of influence (m ²)	Volume (m ³)	Total rec. volume to basement	Total rec. SnO ₂ (g)	Grade * (gSnO ₂ /m ³)	Contained SnO ₂ (kg)	Grade + (gSnO ₂ /m ³)	Contained SnO ₂ (kg)			GEO- LIST	DATE	
RC1	51000 76000	147	144	29.0	3.0											SD	22/10	
RC2	51200 75000	148	55? BELOW 106	95.0	93.0											SD	22/10	
RC3	52000 76000	129	106	23.0	N.B.											SD	23/10	
RC4	53000 75000	114	62	55.0	52.0											SD	23/10	
RC5	53900 77100	109	BELOW 68	41.0	N.B.											SD	23,24 /10	
RC5R	53900 77100	109	BELOW 67	42.0	N.B.											SD	13/11	
RC6	55000 77000	129	37.2	94.5	91.8				5.71			7.2				SD/RM	24,25 /10	
RC7	54950 78000	82	45.5	42.0	36.5				1.46			6.0				RM	25/10	
RC8	55800 78000	83	30.0	57.0	53.0				1.57			4.6				RM	25/10	
RC9	55100 75000	146	50.0	99.0	96.0				2.31			3.7				RM	27/10	
RC10	55100 75900	121	47.6	72.0	73.4				6.06			9.6				RM	27,28 /10	
RC11	56000 77000	104	45.0	63.0	59.0											SD	28/10	
RC12	54000 76000	110	46.5	65.0	63.5											SD	28/10	
RC13	53056 76040	109.9	BELOW 44.9	65.0	N.B.											SD	29/10	
RC13R	53056.2 76039.7	109.9	43.4	71.0	66.5													
RC14				88.0	86.0												SD	29/10
RC15				47.0	44.0												SD	30/10
RC16	57000 76000	81	27.0	56.0	54.0											SD	30/10	
TOTALS																		

* Grade calculated by relating recorded volume to recovered tin

Author:

+ Grade calculated by relating Radford factored volume to recovered tin (Rad. Fac. = 80%)

Date:

653010

AUSTRALIAN ANGLO AMERICAN - NORTH EAST TASMANIA - DRILLING SUMMARY

AREA: ENDURANCE

YEAR: 1982

DRILLING METHOD: REVERSE CIRCULATION

P 1

Core No.	Collar Coordinates mN mE	Surface R.L.	Basement R.L.	Depth Drilled (m)	Depth to Basement (m)	Area of influence (m ²)	Volume (m ³)	Total rec. volume to basement (%)	Total rec. SnO ₂ (g)	Grade * (gSnO ₂ /m ³)	Contained SnO ₂ (kg)	Grade + (gSnO ₂ /m ³)	Contained SnO ₂ (kg)		Geo- logist	Survey No.	Date
ERC 3		82.7	38.2	47	44.5				4.1			12.5			R.M.	A 1	1/11
ERC 4		81.4	33.2	51	48.2				3.7			10.2			R.M.	A 2	1/11
ERC 5		80.6	28.4	56	52.2				17.7			45.8			R.M.	A 3	1/11
ERC 6		79.2	26.7	56	52.5				41.1			90.6			RM/SD	A 4	2/11
ERC 7		78.4	25.9	56	52.5				28.6			73.0			S.D.	A 5	2/11
ERC 8		77.2	Below 29.7	47.5	NB				85.1			214.0			S.D.	A 6	2/11
ERC 8R		77.2	Below 29.2	48	NB				191.9			493.0			R.M.	A 6	7/11
ERC 9		83.5	25.0	61	58.5										S.D.	C 6	2/11
ERC 10		85.1	23.3	65	61.8										SD/RM	C 5	3/11
ERC 11		85.3	29.1	59	56.2										R.M.	C 4	3/11
ERC 12		86.1	38.6	48.8	47.5										S.D.	E 8	4/11
ERC 13		87.0	28.5	61	58.5										S.D.	E 6	4/11
ERC 14		89.0	32.5	59	56.5										S.D.	E 4	4/11
ERC 15		86.0	33.0	57	53.0				16.3			43.7			R.M.	E 2	4/11
ERC 16		90.5	36.0	63	54.5				6.4			16.0			R.M.	G 7	5/11
ERC 17		92.1	23.3	73	68.8				12.7			22.4			R.M.	G 5	5/11
ERC 18		90.5	24.7	71	65.8				9.1			17.4			R.M.	G 3	5/11
ERC 19		84.8	33.8	55	51.0				5.2			13.6			R.M.	I 10	6/11
TOTALS																	

Grade calculated by relating recorded volume to recovered tin

Author:

Grade calculated by relating Radford factored volume to recovered tin (Rad. Fac. = 80%)

Date:

653012

AUSTRALIAN ANGLO AMERICAN - NORTH EAST TASMANIA - DRILLING SUMMARY

AREA: ENDURANCE

YEAR: 1982

DRILLING METHOD: REVERSE CIRCULATION

P 2

Core No.	Collar Coordinates mN mE	Surface R.L.	Basement R.L.	Depth Drilled (m)	Depth to Basement (m)	Area of influence (m ²)	Volume (m ³)	Total rec. volume to basement (%)	Total rec. SnO ₂ (g)	Grade * (gSnO ₂ /m ³)	Contained SnO ₂ (kg)	Grade + (gSnO ₂ /m ³)	Contained SnO ₂ (kg)	Geo- logist	Survey No.	Date
RC 20		97.2	36.2	65	61				10.55			26.5		R.M.	I 6	6/11
RC 21		93.9	38.1	59	55.8				24.10			66.8		R.M.	I 2	6/11
RC 22				36	35.0				9.47			35.5		R.M.	A 7	6/11
RC 23				59	56				7.66			21.4		R.M.	I 3	16/11
RC 24				59	54.5				3.71			10.2		R.M.	I 2	16/11
RC 25		89.9	37.4	57	52.5									S.D.	H 0	17/11
RC 26		88.4	33.9	59	54.5									S.D.	G 0	17/11
RC 27		88.0	23.2	69	64.8									S.D.	E 5	17/11
RC 28		86.5	31.5	57	55									S.D.	E 7	17/11
RC 29				49.5	48.5									S.D.	C 7	18/11
RC 30		83.8	23.8	63	60				9.09			23.4		R.M.	F 0	18/11
RC 31		86.0	24.5	65	61.5				4.08			10.0		R.M.	EE 0	18/11
RC 32		86.9	28.8	63	58.1									R.M.	EE 0	18/11
RC1		85.9	31.9	57	54							35				
RC2		86.3	32.3	54	54							18				
RC33				57	52				7.7			22.1		S.D.		3/12
RC34				41	39.5				1.5			5.7		S.D.		3/12
RC35				25.5	24.3				1.0			6.6		R.M.		4/12
OTALS																

Grade calculated by relating recorded volume to recovered tin

Author:

Grade calculated by relating Radford factored volume to recovered tin (Rad. Fac. = 80%)

Date:

653013

AUSTRALIAN ANGLO AMERICAN - NORTH EAST TASMANIA - DRILLING SUMMARY

AREA: PIONEER

YEAR: 1982

DRILLING METHOD: REVERSE CIRCULATION

Core No.	Collar Coordinates mN 54 mE 5	Surface R.L.	Basement R.L.	Depth Drilled (m)	Depth to Basement	Area of influence (m ²)	Volume (m ³)	Total rec. volume to basement (%)	Total rec. SnO ₂ (g)	Grade * (gSnO ₂ /m ³)	Contained SnO ₂ (kg)	Grade + (gSnO ₂ /m ³)	Contained SnO ₂ (kg)			GEO- LOGIST	DATE	
170RC	52000 77 300	98.2	48.2	52.0	50.0				89.36			280.6					SD	21/10
171RC	51400 76 900	98.8	64.3	38.0	34.5				1.71			7.8					RM	21/10
172RC	51500 76 900	99.0	61.6	41.0	37.4				6.55			34.6					RM	21/10
173RC	51400 76 500	104.0	98.5	11.0	5.5				0.14			1.7					SD	22/10
174RC	51400 77 100	100.8	62.8	45.0	38.0				47.11			184.6					RM	8/11
175RC	51300 76 900	101.4	69.1	35.0	32.3				1.54			7.5					RM	8/11
176RC	51200 76 700	114.3	98.8	19.0	15.5				0.17			1.7					RM	8/11
177RC	51200 76 500	111.8	110.8	5.0	1.0				0.04			3.5					RM	8/11
178RC	51300 76 700	107.7	93.0	17.0	14.7				0.10			1.1					RM	8/11
179RC	51400 76 700	105.0	82.0	27.0	23.0				0.46			3.2					RM	8/11
180RC	51495 76 700	100.8	86.0	19.0	14.8				0.21			2.2					RM	8/11
181RC	51660 76 700	98.3	72.3	29.0	26.0				1.15			6.9					RM	8/11
182RC	51800 76 700	102.7	70.2	37.0	32.5				1.40			6.5					SD	9/11
183RC	51700 76 900	94.1	55.2	43.0	38.9				26.52			103.9					SD	9/11
184RC	51800 76 900	99.5	58.6	45.0	40.9				10.66			38.5					SD	9/11
185RC	51900 76 900	99.5	56.6	47.0	42.9				4.19			13.0					RM	11/11
186RC	51800 76 500	108.7	NB	23.0	19.4				0.32			2.6					RM	11/11
TOTALS	52000 76 500	109.1	57.1	55.0	52.0				0.79			2.1					RM/SD	11-11

Grade calculated by relating recorded volume to recovered tin

Author:

Grade calculated by relating Radford factored volume to recovered tin (Rad. Fac. = 80%)

Date:

653015

AUSTRALIAN ANGLO AMERICAN - NORTH EAST TASMANIA - DRILLING SUMMARY

AREA: PIONEER

YEAR: 1982

DRILLING METHOD: REVERSE CIRCULATION

P 2

Core No.	Collar Coordinates mNS4 mE 5	Surface R.L.	Basement R.L.	Depth Drilled (m)	Depth to Basement (m)	Area of influence (m ²)	Volume (m ³)	Total rec. volume to basement (l)	Total rec. SnO ₂ (g)	Grade * (gSnO ₂ /m ³)	Contained SnO ₂ (kg)	Grade + (gSnO ₂ /m ³)	Contained SnO ₂ (kg)			GEO- LOGIST	DATE
K187RC	52200 76 500	98.6	52.6	49.0	46.0				7.9			25.0				SD	12/11
K188RC	52400 76 500	102.4	52.4	53.0	50.0				1.1			6.2				SD	12/11
K189RC	52600 76 500	94.9	47.9	50.0	47.0				3.2			9.8				SD	12/11
K190RC	52800 76 500	94.0	45.5	53.0	48.5				66.39			182.4				SD	12/11
K191RC	53100 76 100	109.8	43.1	69.0	66.7				9.8			22.3				SD	15/11
K192RC	53000 76 100	102.5	44.0	63.0	58.5				13.9			33.2				SD	15/11
K193RC	53000 76 000	101.6	47.6	59.0	54.0				14.2			38.3				SD	15/11
K194RC	53100 76 000	112.8	44.8	71.0	68.0				10.26			21.4				RM	16/11
K185R/RC	51800 76 500	108.7	89.2	29.0	19.5				0.62			4.9				RM	16/11
K195RC	51663 76 500	104.7	102.2	5	2.5				0.16			2.2				RM	16/11
K196RC	53000 76 700	99.3	48.1	54	51.2				6.32			18.1				SD	19/11
K197RC	52795 76 322	92.9	40.4	56	52.5				36.83			56.6				SD	19/11
K198RC	53200 76 700	117.5	39.0	81	78.5				11.81			22.0				SD	19/11
K199RC	53200 76 200	119.8	45.0	81	74.8				9.6			20.0				RM	22/11
K200RC	52350 76 100	96.5	48.5	51	48.0				13.2			42.7				RM	22/11
K201RC	52900 76500	97.7	43.9	57	53.8				27.3			47.1				RM	22/11
K202RC	52832 76622	89.6	45.6	51	44.0				45.9			161.9				SD	23/11
K203RC	52900 76400	98.0	42.5	59	54.5				11.86			34.0				SD	23/11
TOTALS																	

*Grade calculated by relating recorded volume to recovered tin

Author:

+Grade calculated by relating Radford factored volume to recovered tin (Rad. Fac. = 80%)

Date:

653016

AUSTRALIAN ANGLO AMERICAN - NORTH EAST TASMANIA - DRILLING SUMMARY

AREA: PIONEER

YEAR: 1982

DRILLING METHOD: REVERSE CIRCULATION

P3

Core No.	Collar Coordinates mN mE	Surface R.L.	Basement R.L.	Depth Drilled (m)	Depth to Basement	Area of influence (m ²)	Volume (m ³)	Total rec. volume to basement (%)	Total rec. SnO ₂ (g)	Grade * (gSnO ₂ /m ³)	Contained SnO ₂ (kg)	Grade + (gSnO ₂ /m ³)	Contained SnO ₂ (kg)				
204RC	52800 76406	94.3	42.5	57	52.0				58.7			126.9				SD	23/1
205RC	52900 76300	96.9	50.1	51	46.8				9.89			32.0				SD	24/1
206RC	52900 76600	95.2	39.7	59	55.5				9.88			28.3				SD	24/1
207RC	52674 76270	91.6	41.6	55	50.0				106.76			256.5				SD	30/1
208RC	52600 76600	93.3	52.3	47	41.0				3.9			12.2				SD	30/1
209RC	52700 76600	89.6	49.1	45	40.5				3.8			13.4				SD	30/1
210RC	52673 76500	89.7	49.2	45	40.5				8.5			29.1				SD	1/12
211RC	52700 76200	93.4	42.7	55	50.7				135.92			263.9				SD	1/12
212RC	52600 76200	95.4	41.9	59	53.5				66.2			138.8				SD	1/12
213RC	52600 76100	96.2	46.7	53	49.5				7.16			21.7				RM	1/12
214RC	52829 76200	91.8	45.3	51	46.5				35.10			118.5				RM	6/12
215RC	52800 76100	93.2	46.6	50	46.6				7.96			25.4				RM	6/12
216RC	52800 76000	93.2	48.7	47	44.5				7.17			22.9				RM	6/12
217RC	52800 75900	95.0	45.4	55	49.6				29.9			94.7				RM	6/12
218RC	52700 76100	93.8	46.8	51	47.0				9.89			31.5				SD	7/12
219RC	52600 76000	98.4	49.4	53	49.0				9.64			26.6				SD	7/12
220RC	52700 76000	95.1	50.6	49	44.5				6.70			20.5				SD	7/12
221RC	52600 75900	104.4	60.4	47	44.0				4.70			14.7				SD	7/12
TOTALS																	

Grade calculated by relating recorded volume to recovered tin

Author:

Grade calculated by relating Radford factored volume to recovered tin (Rad. Fac. = 80%)

Date:

653017

LEGEND

- Tb Tertiary Basalt
- Tf Ferricrete
- Ts Tertiary Sediments, with in places, cover of Quaternary Sediments
- + + + Blue Tier Batholith
- Basement Contours
RL. in metres ASL.
- ELP Holes (Eastern Lead Percussion Holes)
- ERC Holes (Endurance Lead RC Holes)
- KRC Holes (Pioneer RC Holes)
- K Series Holes (Pioneer Percussion Holes)
- RRC Holes (Ringarooma Basin Regional RC Holes)
- Mines Department Holes
- depth to basement (m)
- hole number
- grade (gSnO₂/m³)
- depth of hole (m)
- r.t. basement (a.s.l.)



- roads
- tracks
- rivers, streams
- contours (50m intervals)



AUSTRALIAN ANGLO AMERICAN LTD

PROJECT	AAA TRIAKO RINGAROOMA J.V.		
AREA	RINGAROOMA BASIN		
DATA	DRILL HOLES RINGAROOMA BASIN		
COMPILED		SCALE	1:25000
DRAWN	JH 11.82	REF No	TAS 10 44
AMENDED			

