BYNOE AREA, NT
SEL22833

FINAL REPORT

JULIA CORPORATION LIMITED

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1.0 INTRODUCTION

Tenement SEL22833 is located approximately 120 kilometres by road to the south of Darwin (see Figure 1.). Access is via the Stuart Highway, Litchfield Park Road and Labelle Downs Station track. The tenement formed part of the greater Bynoe Tantalite Project which included several other tenements held by Corporate Developments Pty Ltd of South Australia for tin and tantalite exploration. These tenements were included in an Option Agreement between Corporate Developments Pty Ltd and Julia Corporation Limited that was concluded on the 21st December 2001.

This report details work carried out by Julia Corporation Limited over SEL22833 in 2001.

2.0 SUMMARY AND CONCLUSIONS

A small RC drill program was completed on the Twin Hills pegmatite at SEL22833 in 2001. This program produced lower than expected tantalite grades over narrow pegmatite intersections. Hence no further work was recommended in 2001. Due to the withdrawal of Julia from the Option Agreement at Bynoe, SEL22833 was surrendered on the 11th March 2002.

3.0 TENURE

SEL22833 was applied for on the 6th November 2000 over 40 sub blocks in the name of Julia Gold Pty Ltd (wholly owned subsidiary of Julia Corporation Limited). The application covered NT Freehold land and was subsequently granted without any Native Title issues on the 31st July 2001.

4.0 GEOLOGY

The Bynoe Project covers the majority of the Bynoe Tin/Tantalite Field within the most north western extent of the Pine Creek Geosyncline. The tin/tantalite mineralisation is associated with Mid to Late Proterozoic pegmatite intrusions related to the Twin Sisters Granite of similar age which occurs immediately to the west and south-west.

The pegmatites have intruded Early Proterozoic metasediments consisting of interbedded shale, sandstone and conglomerates of the Burrell Creek Formation. These sedimentary units are variably metamorphosed to form quartz + mica schists $\pm$ tourmaline and chlorite.

The pegmatites are extremely varied in their geometry however the majority form lenticular bodies that have intruded along foliations and bedding planes. These occur as narrow veins or dykes of up to 60 metres across and a kilometre in strike length. Sill like geometries and blind complex intrusions have also frequently been encountered in recent Julia exploration as well as previously documented work.

The pegmatites show fractional zoning during emplacement which effects the distribution of mineralisation. Generally but not always, the wall rocks are more mica rich with cores consisting of kaolinite rich zones (weathered feldspar) and sometimes barren milky quartz. Best grades, generally appear to be associated with the kaolinite rich zones and not the micaceous pegmatitic material.

Mineralisation consists of fine to very coarse grained tantalite, cassiterite and columbite. Specimens of up to 39kg have been recovered from previous exploration and mining in the area. These minerals are present in varied proportions from one body to the next and are also unevenly distributed throughout most of the pegmatites themselves. This erratic distribution of mineralisation is typical of pegmatite and poses some problems in delineation of ore as well as mining and processing.

SEL22833 is located immediately west of the Litchfield Park escarpment and consists mainly of flat, low lying pastoral grazing country. Outcrop is sparse and dominated by the Two Sisters Granite, quartz blows and pegmatite elluvials and dykes.

5.0 PREVIOUS INVESTIGATIONS

No documented exploration was located for the area however, numerous pits and excavations were evident on pegmatite elluvials beside the road within the tenement. These excavations may have been for road base or for the recovery of tin and tantalite. The Labelle pegmatite is located 3.5 kilometres to the west of SEL22833 whithin MCN5092. This pegmatite was discovered and assessed by Walton from 1986-89.

6.0 WORK COMPLETED

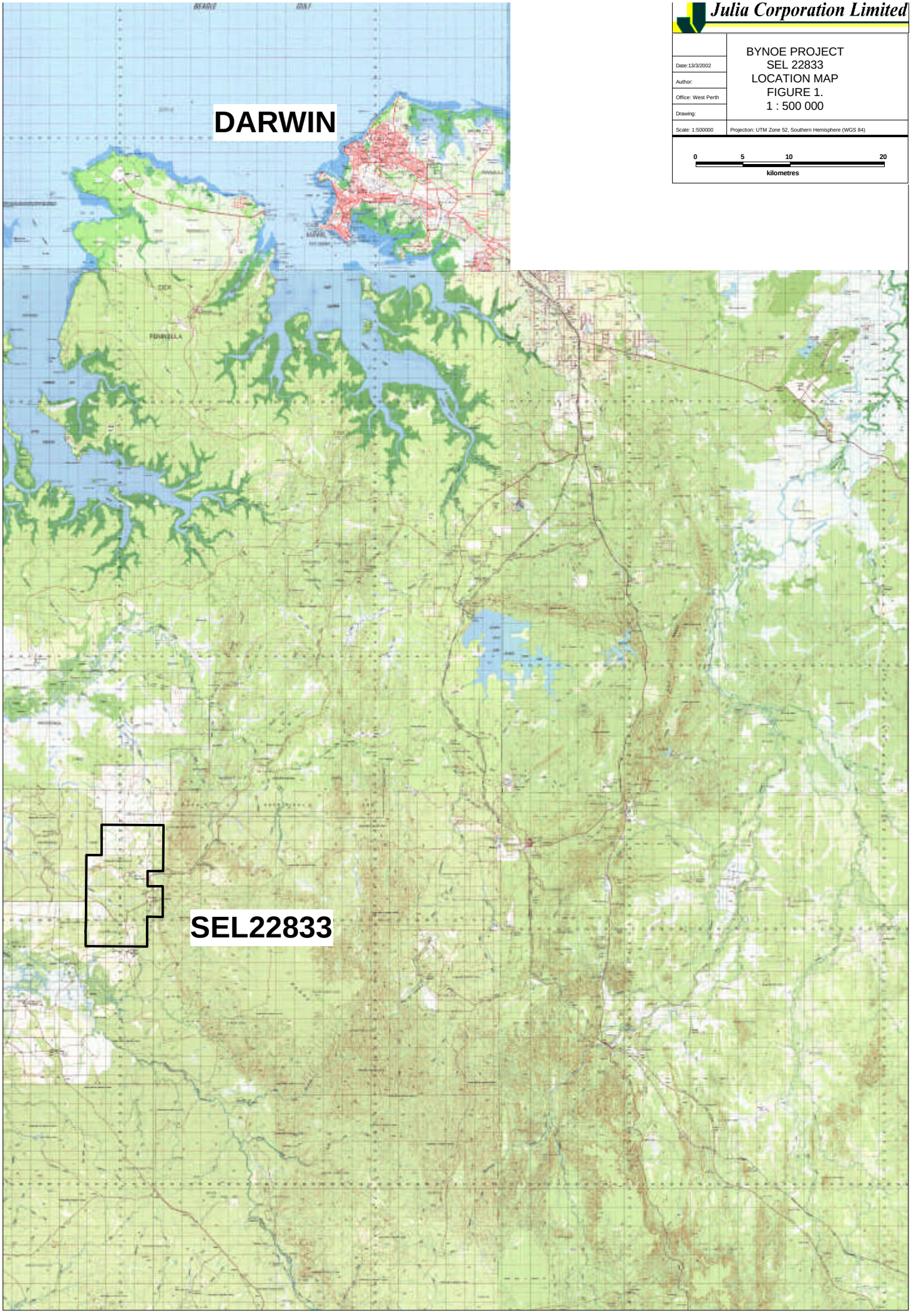
Julia Corporation Limited completed a data search in late 2000 after signing of a Heads Of Agreement with Corporate Developments Pty Ltd. Tenement applications were then lodged over 7 separate areas including SEL22833 in November 2000.

TM Landsat data was purchased, processed and imaged in Perth, WA. An example of this data set is shown in Figure 2.

Two rock chip samples were collected in April 2001 from the Twin Hills pegmatite which crops out beside the road at approximately 673 500mE 8 550 500mN (GDA94). The results of assaying are shown in Table ? below:

Table 1. - Rock Chip Sample Details for Twin Hills

Prospect	Sample No	Amg N	Amg E	Lith	Ta(ppm)	Sn(ppm)	Nb(ppm)	Lab	Lab No
Twin Hills	1101	8550500	673500	peg	156	6381	84.7	Genalysis	102337
Twin Hills	1102	8550500	673900	granite	1.5	21	11.8	Genalysis	102337



Julia Corporation Limited

	BYNOE PROJECT SEL 22833 LOCATION MAP FIGURE 1. 1 : 500 000
Date:13/3/2002	
Author:	
Office: West Perth	
Drawing:	
Scale: 1:500000	Projection: UTM Zone 52, Southern Hemisphere (WGS 84)

0 5 10 20
kilometres

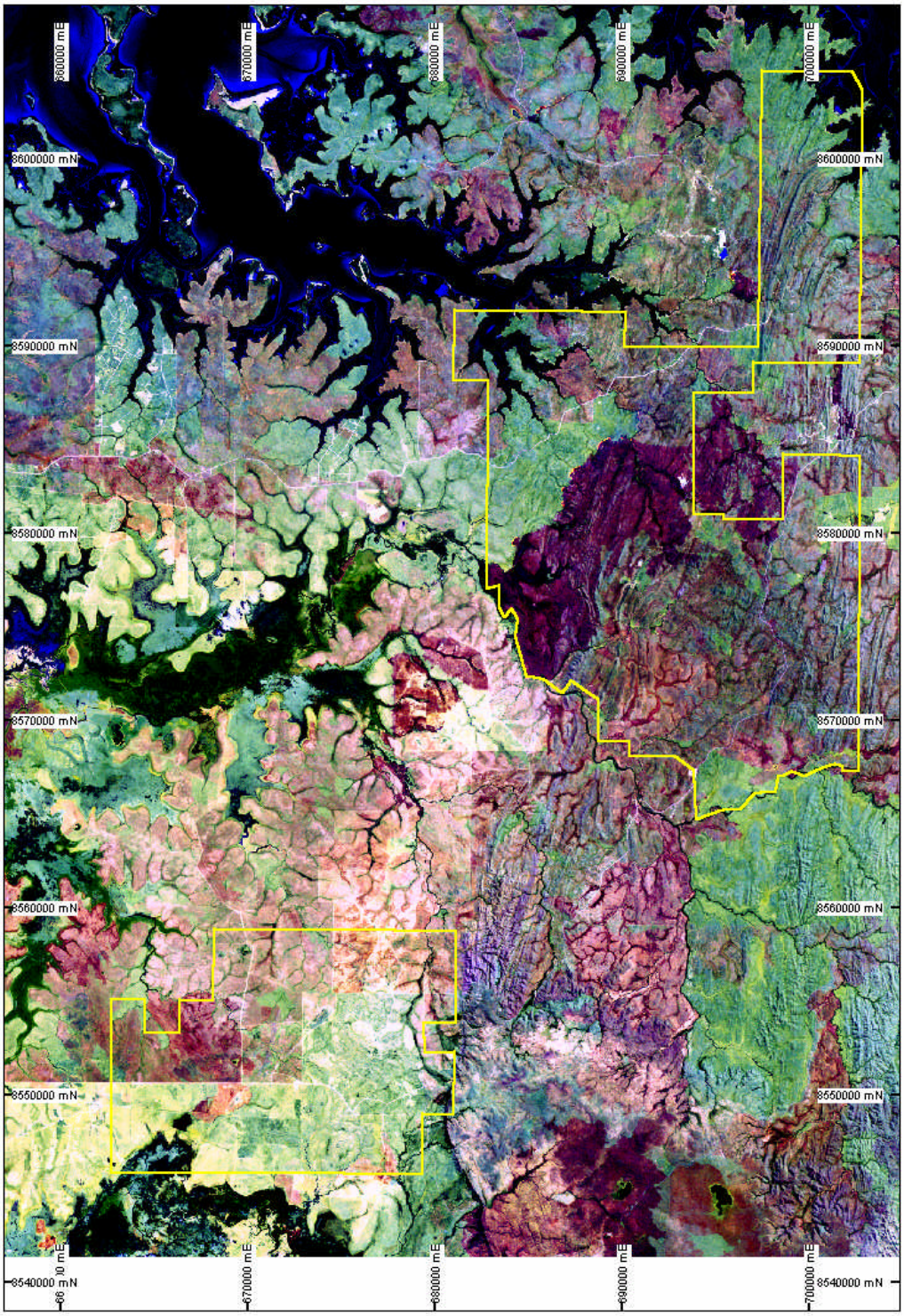


Figure 2. - TM Landsat Image for the whole of the Bynoe Project.

A small RC drill program was later completed on the Twin Hills pegmatite to get a better understanding of the extent and geometry of the pegmatite as well as it's tantalite grade and distribution.

A total of 6 RC holes were drilled in November 2001 totalling 132 metres. Only narrow intersections of pegmatite of up to 10 meters were intersected in a series of parallel dykes dipping shallowly to the south west with a strike of roughly 280 to 300 degrees. A total of 23 composite samples varying in size from 1 to 4 metres were submitted for assay. Samples were sent to a preparation laboratory in Pine Creek where they were sorted then dried at 120 degrees for 12 hours. At that point the samples were roll crushed through a Jaques 10 x 8 Rolls Crusher. A one quarter sub-sample was split from the roll crushed product in the range of 800 to 1,400 grams. This sub-sample was milled to a nominal 106U in a Vertical Spindle Pulveriser. After roll mixing on a rubber mat, a 100 gram split was taken for assay. This was air-freighted to Ultratrace Laboratories in Perth for determination of Ta, Sn and Nb. Samples were given another mix after transport then approximately 1 gram of sample was fused with flux (12:22) and then analysed by XRF (10 ppm detection limits).

The results of the drilling were disappointing and no further work was recommended on the Twin Hills pegmatite.

A collar plan and set of drill cross sections are shown in Plans 1 to 4.

All digital data relating to this work are contained in Appendix 1.

7.0 EXPENDITURE

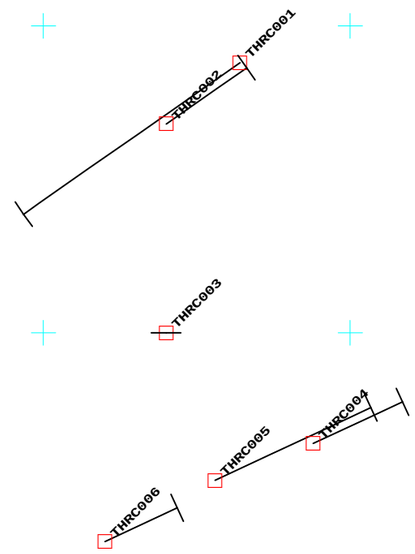
Table 2. below summarises all expenditure incurred on tenement SEL22833 by Julia Corporation Limited.

Table 2. - Expenditure Summary SEL22833

Food and Accommodation	$ 132.55
Drafting	$ 20.00
RC Drilling	$ 3,812.00
Geologist	$ 1,880.00
Management Staff	$ 1,410.00
Remote Sensing	$ 1,500.00
Tenement Maintenance	$ 921.36
Applications	$ 391.95
Rent	$ 400.00
Drill Assays	$ 914.08
TOTAL	**$11,381.94**

674800mE AMG
674825mE AMG
674850mE AMG
674875mE AMG
674900mE AMG
674925mE AMG
674950mE AMG
674975mE AMG

8549900mN AMG
8549875mN AMG
8549850mN AMG
8549825mN AMG



DRILL HOLE TYPE LEGEND
- RAB
- AC
- RC
- DDH
- Costean
- Channel Sample

674825mE AMG
674850mE AMG
674875mE AMG
674900mE AMG
674925mE AMG
674950mE AMG
674975mE AMG
8549900mN AMG

Plotted with MICROMINE
Resources Software
Perth, Australia
Tel +61 8 9389 8722
Fax +61 8 9386 7462
http://www.micromine.com.a

BYNOE PROJECT
NORTHERN TERRITORY

BYNOE PROJECT
NORTHERN TERRITORY

Scale 1:500
DATE 19/11/@sh
SHEET @sheet1 of @sh
REF No. @refTwin
FILE Hills Plan

JULIA CORPORATION LIMITED

BYNOE TANTALITE PROJECT
Northern Territory
TWIN HILLS PROSPECT
Plan View (AMG)

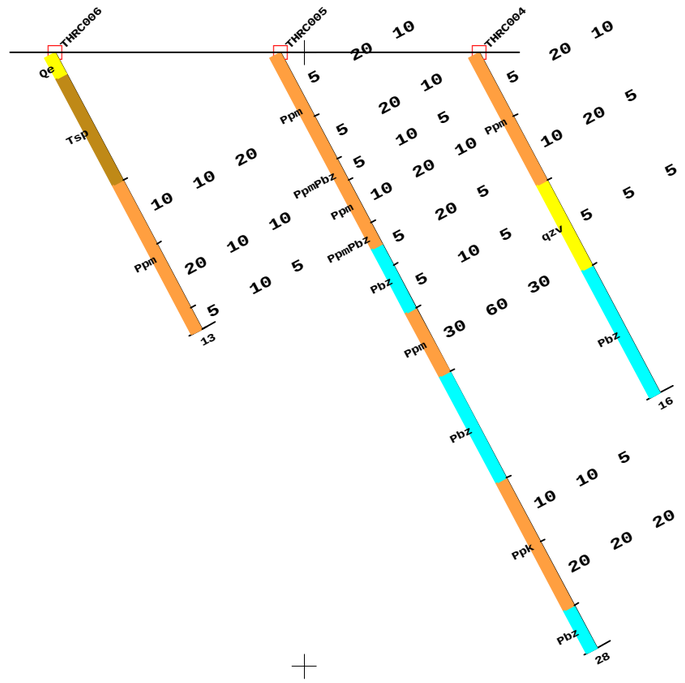
-25mE AMG

0mE AMG

25mE AMG

75mRL

75mRL



50mRL

50mRL

Bynoe Lithology
- Q*
- T*
- Pp*
- Pb*
- Pdz
- Pgts

-25mE AMG

0mE AMG

25mE AMG

JULIA CORPORATION LIMITED

BYNOE TANTALITE PROJECT N.T.
TWIN HILLS PROSPECT
AMG Cross Section 1
Ta+Sn+Nb (PPM)

Scale	DATE	SHEET
1:250	19/11/01	@sheet1 of @sheet
	REF No. @refno	
	Plotted with MICROMINE	

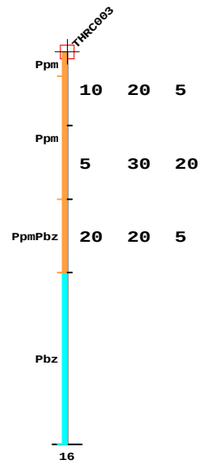
-25mE

0mE

25mE

75mRL

75mRL



50mRL

50mRL

Bynoe Lithology
- Q*
- T*
- Pp*
- Pb*
- Pdz
- Pgts

-25mE

0mE

25mE

JULIA CORPORATION LIMITED

BYNOE TANTALITE PROJECT N.T.
TWIN HILLS PROSPECT
AMG Cross Section 2
Ta+Sn+Nb (PPM)

Scale	DATE	SHEET
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	REF No. @refno	
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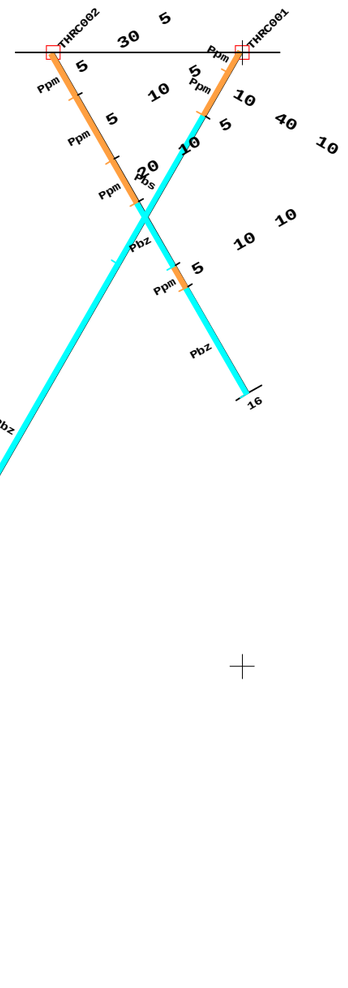
0mE

25mE

75mRL



50mRL

Bynoe Lithology
- Q*
- T*
- Pp*
- Pb*
- Pdz
- Pgts

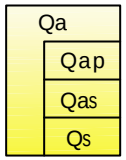
JULIA CORPORATION LIMITED

BYNOE TANTALITE PROJECT N.T.
TWIN HILLS PROSPECT
AMG Cross Section 3
Ta+Sn+Nb (PPM)

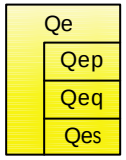
Scale	DATE	SHEET
1:250	19/11/01	@sheet1 of @sheet
	REF No. @refno	
	Plotted with MICROMINE	

BYNOE GEOLOGICAL LEGEND

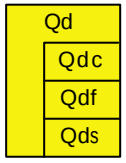
SHOWING APPROXIMATERANGE OFPREFERREDCOLOURS



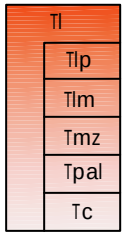
Alluvium
Aluvium,pegmatitecomponents
Alluvium,sand,gravels,soils
Residualsoils



Elluvial
Elluvial,pegmatitecomponents
Elluvial,quartzrich
Elluvial,shale,sandstone,schist,clasts



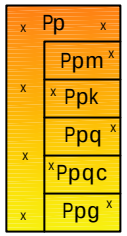
Duricrust
Calcrete
Ferricrete
Silcrete



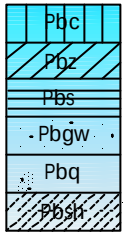
Laterite
Pisoliticlaterite
Manganeserichduricrust
Femottledclayzone(red,brown,yellow)
Pallidleachedclays(white,grey,cream)
Undifferentiatedclays(saproliteortransported)

Saprolitic clay(remnanttexture&minerals)
Saprock(transitional,recognizablerocktype)

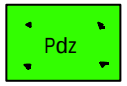
PROTEROZOICROCKTYPES



Undifferentiatedpegmatite
Pegmatite,muscoviterich
Pegmatite,kaolinrich
Pegmatite,quartzrich
Pegmatite,quartzcore
Pegmatite,greisen



UndifferentiatedBurrelCreekFormation
Micaschist
Siltstone
Greywacke
Quartzite
Shale

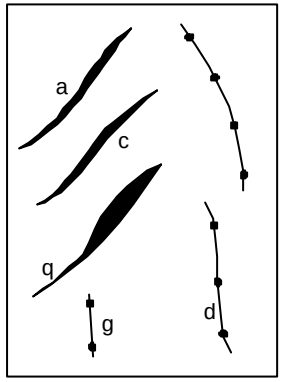


Dolerite (ZamuDolerite)

Granite,adamellite,granodiorite,(TwoSistersGranite)

11MAY2001

Veins, Dykes & Fault Fillings



a	Aplite
b	Basalt
c	Carbonite
d	Dolerite
g	Granite
p	Pegmatite
I	ironstone
q	Quartz
gq	Goethite-quartz

Symbols

- Geologicalboundary(fact)
- Geological boundary (interpreted)
- Fault(established)
- Fault(interpreted)
- Strike&dip (60)
- Foldaxis
- Shearzone
- Mineworkings
- Prospect
- Photolineament

BYNOE GEOLOGICAL LEGEND

Colours

bla	black
bl	blue
bkr	brickred
br	brown
bu	buff
cr	cream
gn	green
gy	grey
kh	khaki
mar	maroon
or	orange
pk	pink
pu	purple
rd	red
tan	tan
wh	white
y	yellow

Shades

pl	pale
lt	light
dk	dark
leuc	leucratic
mel	melanocratic

Minerals

act	actinolite	sch	scheelite
and	andalusite	sco	scorodite
ap	apatite	ser	sericite
apy	arsenopyrite	sil	silica
az	azurite	sph	sphalerite
bar	barite	stib	stibnite
bt	biotite	tc	talc
bor	bornite	Ta_2O_5	tantalite
calc	calcareous	tour	tourmaline
cc	calcite	trem	tremolite
Co3	carbonate	vg	visualgold
SnO_2	cassiderite	wolf	wolframite
cpy	chalcopyrite		
chal	chalcedony		
chl	chlorite		
epi	epidote		
fe	iron		
gal	galena		
goeth	goethite		
gr	graphite		
gt	garnet		
gyp	gypsum		
hem	haematite		
hbl	horneblende		
kaol	kaolinite		
lim	limonite		
mg	magnesite		
mt	magnetite		
mal	malachite		
mn	manganese		
mus	muscovite		
orth	orthoclase		
phl	phlogopite		
plag	plagioclase		
kf	potassium feldspar		
py	pyrite		
prl	pyrolusite		
pyr	pyrrhotite		
qz	quartz		

Textures

brec	brecciated
xtal	crystalline
xbed	cossbedded
fo	foliated
fr	fractured
gl	glassy
gos	gossanous
grad	graded
lam	laminated
mas	massive
porp	porphyritic
pg	puggy
z	schistose
shr	shearing/sheared
sl	slatey
ves	vesicular
xen	xenolithic

Granularity/ParticleSize

cgr	coarsegrained
fgr	finegrained
mgr	mediumgrained

OtherQualifyers

acic	acicular	vit	vitreous
agg	aggregate	vw	veryweathered
alt	altered/alteration	wt	watertable
amorph	amorphous	w	weathered
amyg	amygdaloidal	ws	wetsample
bot	botryoidal		
brit	brittle		
cav	cavity		
cl	clay		
cleav	cleavage		
coll	colloform		
d	dampsample		
dis	disseminated		
dull	dull		
fib	fibrous		
gran	granular		
gra	gravel		
incl	inclusion		
ist	interstitial		
i/p	inpart		
len	lenticular		
lin	lineation		
mag	magnetic		
met	metallic		
mod	moderately		
ox	oxidising		
piso	pisolitic		
plas	plastic		
pris	prismatic		
red	reducing		
sa	sand		
sed	sediment		
silic	silicified		
sz	shearzone		
slt	silty		
stri	striated		
tab	tabular		
v	vein		

QUALIFYERS

11THMAY2001

Appendix 1.

Digital Data for Drill Collars, Drill Assays, Drill Geology, and Rock Chip Assays

DRILL COLLARS SEL22833 (2001)

HoleID	Prospect	Tenement	Grid	AmgN	AmgE	Rl	Depth	AziAmg	Dip	Year	Month	Logged	DhType	Drilling_C
THRC001	Twin Hills	EL22833	AMG	8549872	674891	75	43	235	-60	2001	11	DVH	RC	Arinooka
THRC002	Twin Hills	EL22833	AMG	8549867	674885	75	16	55	-60	2001	11	DVH	RC	Arinooka
THRC003	Twin Hills	EL22833	AMG	8549850	674885	75	16	0	-90	2001	11	DVH	RC	Arinooka
THRC004	Twin Hills	EL22833	AMG	8549841	674897	75	16	245	-60	2001	11	DVH	RC	Arinooka
THRC005	Twin Hills	EL22833	AMG	8549833	674889	75	28	245	-60	2001	11	DVH	RC	Arinooka
THRC006	Twin Hills	EL22833	AMG	8549833	674880	75	13	245	-60	2001	11	DVH	RC	Arinooka

DRILL GEOLOGY SEL22833 (2001)

HoleID	Sample	From	To	Interval	Ta_av	Ta	Ta_dl	Sn_av	Sn	Sn_dl	Nb_av	Nb	Nb_dl	Th	Th_dl	U	U_dl	Lab	Lab_No	Sub_No	Method
THRC001	3504	0	3	3	10	10	10	40	40	10	10	10	10					Ultratrace	u31483	9404	XRF202 ICP302
THRC002	3505	0	2	2	5	5	10	30	30	10	5	5	10					Ultratrace	u31483	9404	XRF202 ICP302
THRC002	3506	2	5	3	5	5	10	10	10	10	5	5	10					Ultratrace	u31483	9404	XRF202 ICP302
THRC002	3507	5	7	2	20	20	10	10	10	10	5	5	10					Ultratrace	u31483	9404	XRF202 ICP302
THRC002	3508	10	11	1	5	5	10	10	10	10	10	10	10					Ultratrace	u31483	9404	XRF202 ICP302
THRC003	3509	0	3	3	10	10	10	20	20	10	5	5	10	3	0.05	2.05	0.05	Ultratrace	u31483	9404	XRF202 ICP302
THRC003	3510	3	6	3	5	5	10	30	30	10	20	20	10	4.55	0.05	3.25	0.05	Ultratrace	u31483	9404	XRF202 ICP302
THRC003	3511	6	9	3	20	20	10	20	20	10	5	5	10	12.5	0.05	5.15	0.05	Ultratrace	u31483	9404	XRF202 ICP302
THRC004	3512	0	3	3	5	5	10	20	20	10	10	10	10					Ultratrace	u31483	9404	XRF202 ICP302
THRC004	3513	3	6	3	10	10	10	20	20	10	5	5	10					Ultratrace	u31483	9404	XRF202 ICP302
THRC004	3514	6	10	4	5	5	10	5	5	10	5	5	10					Ultratrace	u31483	9404	XRF202 ICP302
THRC005	3515	0	3	3	5	5	10	20	20	10	10	10	10					Ultratrace	u31483	9404	XRF202 ICP302
THRC005	3516	3	5	2	5	5	10	20	20	10	10	10	10					Ultratrace	u31483	9404	XRF202 ICP302
THRC005	3517	5	6	1	5	5	10	10	10	10	5	5	10					Ultratrace	u31483	9404	XRF202 ICP302
THRC005	3518	6	8	2	10	10	10	20	20	10	10	10	10	2.4	0.05	1.3	0.05	Ultratrace	u31483	9404	XRF202 ICP302
THRC005	3519	8	10	2	5	5	10	20	20	10	5	5	10	17.4	0.05	3.75	0.05	Ultratrace	u31483	9404	XRF202 ICP302
THRC005	3520	10	12	2	5	5	10	10	10	10	5	5	10	23.7	0.05	4.2	0.05	Ultratrace	u31483	9404	XRF202 ICP302
THRC005	3521	12	15	3	30	30	10	60	60	10	30	30	10	10.4	0.05	3.1	0.05	Ultratrace	u31483	9404	XRF202 ICP302
THRC005	3522	20	23	3	10	10	10	10	10	10	5	5	10	3.4	0.05	1.5	0.05	Ultratrace	u31483	9404	XRF202 ICP302
THRC005	3523	23	26	3	20	20	10	20	20	10	20	20	10	3.6	0.05	1.9	0.05	Ultratrace	u31483	9404	XRF202 ICP302
THRC006	3524	6	9	3	10	10	10	10	10	10	20	20	10					Ultratrace	u31483	9404	XRF202 ICP302
THRC006	3525	9	12	3	20	20	10	10	10	10	10	10	10					Ultratrace	u31483	9404	XRF202 ICP302
THRC006	3526	12	13	1	5	5	10	10	10	10	5	5	10					Ultratrace	u31483	9404	XRF202 ICP302

DRILL GEOLOGY
SEL22833
2001

HoleID	Prospect	From	To	Lithology
THRC001	Twin Hills	0	1	Ppm
THRC001	Twin Hills	1	3	Ppm
THRC001	Twin Hills	3	10	Pbs
THRC001	Twin Hills	10	26	Pbz
THRC001	Twin Hills	26	43	Pbz
THRC002	Twin Hills	0	2	Ppm
THRC002	Twin Hills	2	5	Ppm
THRC002	Twin Hills	5	7	Ppm
THRC002	Twin Hills	7	10	Pbz
THRC002	Twin Hills	10	11	Ppm
THRC002	Twin Hills	11	16	Pbz
THRC003	Twin Hills	0	1	Ppm
THRC003	Twin Hills	1	6	Ppm
THRC003	Twin Hills	6	9	PpmPbz
THRC003	Twin Hills	9	16	Pbz
THRC004	Twin Hills	0	6	Ppm
THRC004	Twin Hills	6	10	qzv
THRC004	Twin Hills	10	16	Pbz
THRC005	Twin Hills	0	5	Ppm
THRC005	Twin Hills	5	6	PpmPbz
THRC005	Twin Hills	6	8	Ppm
THRC005	Twin Hills	8	9	PpmPbz
THRC005	Twin Hills	9	12	Pbz
THRC005	Twin Hills	12	15	Ppm
THRC005	Twin Hills	15	20	Pbz
THRC005	Twin Hills	20	26	Ppk
THRC005	Twin Hills	26	28	Pbz
THRC006	Twin Hills	0	1	Qe
THRC006	Twin Hills	1	6	Tsp
THRC006	Twin Hills	6	13	Ppm

ROCK CHIP SAMPLING
SEL22833
2001

Area	Prospect	Sample	Type	Grid	AmgN	AmgE	Lith	Ta(ppm)	Sn(ppm)	Nb(ppm)	Tenement	Year	Month	Day	Sampler	Lab	Lab No
Bynoe	Twin Hills	1101	rock	AMG	8550500	673500	peg	156	6381	84.7	EL22833	2001	4	15	DWM/DVH	Genalysis	102337
Bynoe	Twin Hills	1102	rock	AMG	8550500	673900	granite	1.5	21	11.8	EL22833	2001	4	15	DWM/DVH	Genalysis	102337