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EL 2938

WADNAMINGA

PACE INITIATIVE : THEME 2, YEAR 3

DRILLING PARTNERSHIP – BLUE ROSE MINERAL PROSPECT TARGET 1 (PORPHYRY STYLE CU-AU-MO)

PROJECT FINAL REPORT

by
Pacific Magnesium Corp. Ltd
2006

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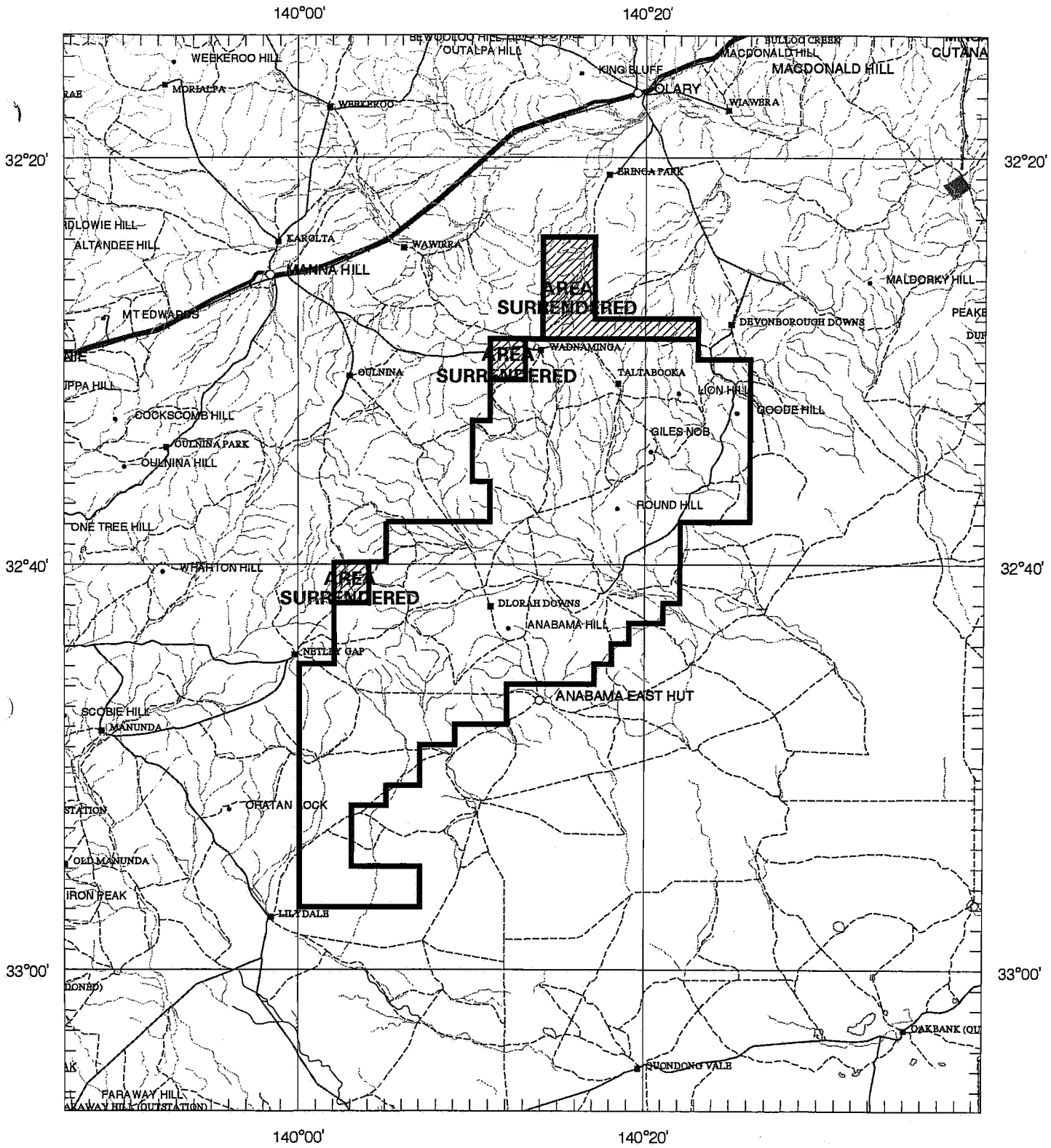
Government of South Australia
Primary Industries and Resources SA

SCHEDULE A



SCALE 1 : 500 000

KILOMETRES 10 0 10 20 30 40 50 KILOMETRES

LICENCE GRANTED IN : DATUM AGD66

GDA GEOCENTRIC DATUM OF AUSTRALIA

APPLICANT : **GIRALIA RESOURCES PTY LTD**

FILE REF : **21/02** TYPE : **MINERAL ONLY** AREA : **996** km² (approx.)

1:250000 MAPSHEETS : **OLARY**

LOCALITY : **WADNAMINGA AREA - Immediately southwest of Olary**

DATE GRANTED : **30-Apr-2002** DATE EXPIRED : **29-Apr-~~2005~~ 2006 2007**

EL NO : **2938**

PACIFIC MAGNESIUM CORPORATION LTD

ABN 73 066 353 231

BLUE ROSE JV

MINERAL EXPLORATION - PROJECT

BLUE ROSE PORPHYRY – TARGET 1

FINAL PACE REPORT

Author:	**Michael Clifford**
Tenement Manager:	**Pacific Magnesium Corporation Ltd**
Tenement Holder:	**Giralia Resources NL**
Tenement:	**E2938**
Date:	**16/05/06**
Copies:	**PMH, GIR, PIRSA**
PACE Reference:	**DPY3-03**

Executive Summary

Remodelling and reinterpretation of the geological and geophysical signatures of the Blue Rose Joint Venture Project indicated the potential for the discovery of a large porphyry copper-gold deposit beneath historical shallow exploration drilling.

Pacific Magnesium Corporation Limited ("PacMag"), as managers of the Blue Rose-Olary Joint Venture, completed the drilling of one deep diamond hole to test the porphyry target with co-funding of contract diamond drilling costs by the Department of Primary Industries and Resources SA (PIRSA) under agreement DPY3-03.

The project contains a porphyry intrusion-related Cu-Au style target with characteristics similar to the 440-450Ma (Ordovician) age porphyry deposits in the Lachlan Fold belt of NSW such as those being mined at Cadia-Ridgeway, North Parkes and Lake Cowal.

A discrete circular magnetic anomaly in the western portion of the blue Rose Prospect is a porphyry Au-Cu target. A coincident chargeability-resistivity IP anomaly is modelled beneath a zone of >1000 ppm Cu in drilling. Previous RC drill holes completed to date by previous explorers Lynas Gold intersected disseminated and quartz vein hosted sericite-pyrite at the base of several holes coincident with the top of the IP chargeability anomaly over a strike length of ~1km. The chargeability anomaly and sericite-pyrite altered calc-silicate rocks, formerly carbonate-rich clastic rocks are considered to represent the upper phyllic alteration halo above a potassic (magnetite – K felspar/biotite) “pipe-shaped” porphyry target zone. The potassic magnetic porphyry target was inferred from magnetic modelling to be beneath the previous drilling and slightly offset from the phyllic alteration halo.

A linear magnetite-rich portion of an interpreted co-genetic skarn is located 1km east of the inferred porphyry target and has encouraging copper and gold grades (up to 48m @ 1.01 g/t Au, 0.82% Cu) over broad intervals associated with magnetite rich calc-silicate rocks. Monzonite dykes with biotite selvedges have been intersected in shallow drill holes testing this linear magnetic portion of the skarn. The dykes and their fluid inclusions provide additional evidence of a mineralising intrusion at depth within the Blue Rose system.

Previous drilling tested neither the magnetic anomaly nor adequately tested the IP anomaly. RC precollars (BRDD005 and 006) were completed and although two deep diamond drill tails were planned to test the modelled magnetic source, only a single diamond hole was completed by PacMag.

Hole (BRDD006) intersected altered and sulphidic (pyrite) rich sedimentary rocks with minor copper sulphides, however, no significantly magnetic rich rocks capable of explaining the modelled magnetic target were intersected.

Remodelling of the target by geophysical consultants is planned prior to further drill testing. The monzonite porphyry dykes, copper-gold-molybdenum mineralisation with associated hyper-saline fluid inclusions intersected in diamond core beneath the Blue Rose copper oxide mineralisation confirm the appropriateness of the porphyry style target in the project area.

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1.0 INTRODUCTION

A single exploration licence EL2938 comprises the Blue Rose Project, 100% owned by Giralia Resources NL. The project is subject to a joint venture by Pacific Magnesium Corporation Ltd (PacMag) whereby PacMag may earn a 51% % interest through the expenditure of $1M within 2 years with the potential to increase its equity to 75% by the completion of a bankable feasibility study.

The project is located within the Nackara Arc (geographical term) of the Delamerian Adelaide Fold Belt approximately 300km NE of Adelaide. The tenement lies on the Olary 1:250 000 Sheet and is situated within the Yunta 1:100 000 Sheet.

The Blue Rose Project is being explored for 4 target types:

- Porphyry style Cu-Au-Mo mineralisation, associated with potassically altered stocks and altered halos manifested as discrete magnetic pipe-like bodies (PACE – Target 1, DPY3-03)

- Manto-style Cu – Au sulphide replacement bodies in receptive and structurally prepared host rocks adjacent to intrusive dykes and stocks (PACE Target 2, DPY3-03)

- Oxide Cu-Au mineralisation representing the sub-horizontal supergene zones above or adjacent to the styles above.

- Porphyry style Mo deposits – Anabama Hill and Netley Hill Prospects.

2.0 LOCATION

The Blue Rose Prospect is located approximately 40km south of Olary with access via station tracks from the Barrier Highway (Figure 1).

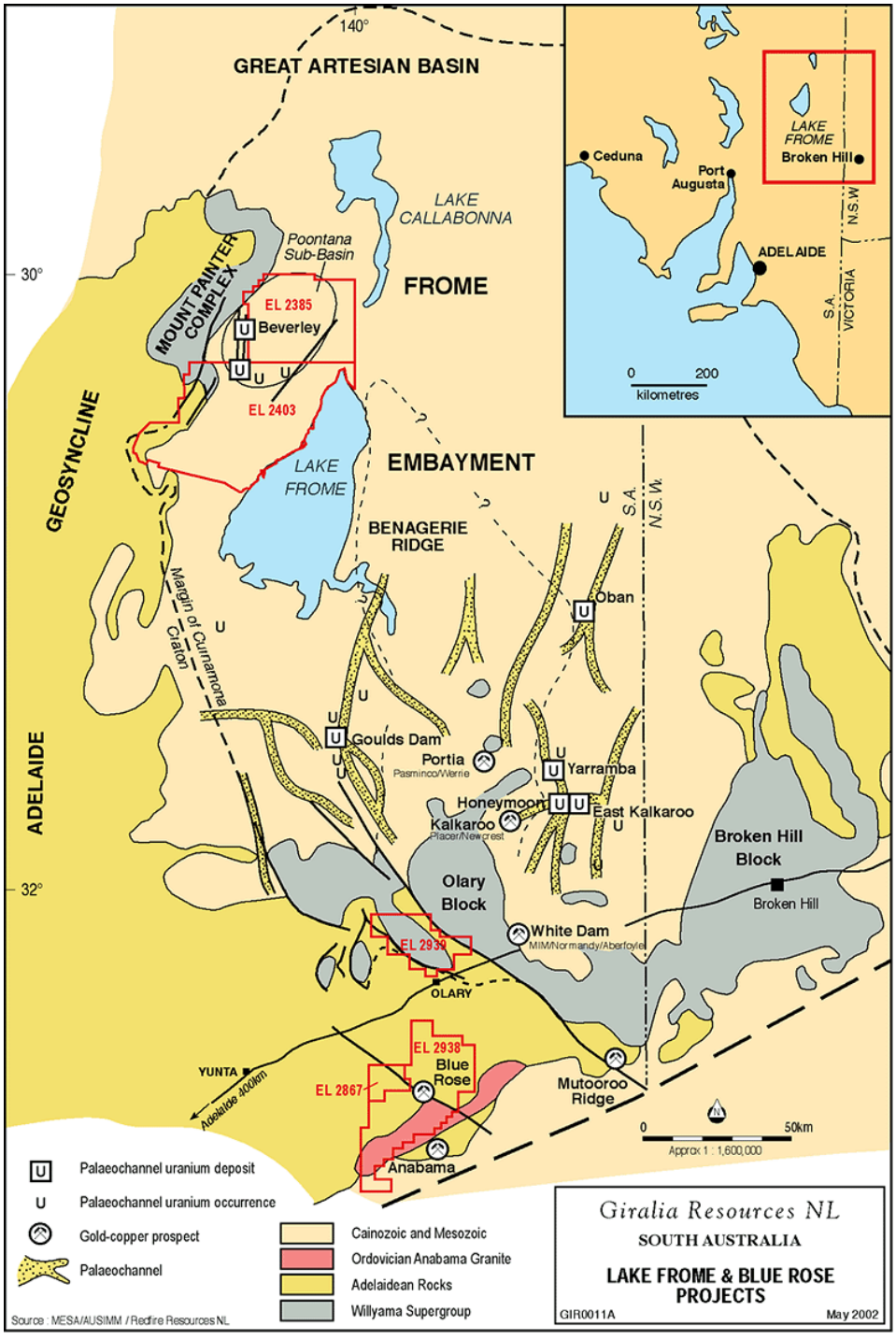

Figure 1: Blue Rose Prospect Location

3.0 CONTACTS

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Pacific Magnesium Corporation Ltd
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West Perth WA 6005
Phone: (08) 9481 2997
Email: mclifford@giralia.com.au

4.0 REGIONAL GEOLOGY

The late Proterozoic (Adelaidean) metasedimentary rocks of the Adelaide Geosyncline include siltstone, quartzite, limestone and diamictite of the Burra, Umberatana and Wilpena Groups. These rocks were deformed as part of the Delamerian Orogeny, which affected both late Proterozoic and Cambrian rocks and is correlated with the Antarctic Ross Orogen.

The 485Ma (Nasev, 1998) Anabama Adamellite is a syn-post orogenic coarse-grained biotite granite to granodiorite, which intrudes steeply north-dipping dolomitic and siliclastic-clastic rocks at the southern margin of the Adelaide Geosyncline - Nackara Arc (Arc used here as a geographical term not tectonic setting). A number of 'greisens' including those associated with the Anabama Hill Porphyry-Mo Prospect occur at the eastern margin of the granite. These greisens are associated with discrete magnetic features interpreted as younger intrusive stocks, similar in dimension to those north of the main granite margin at the Blue Rose Prospect.

In the recent regional tectonostratigraphic analysis by Miller et al. (2004), the Nackara Arc is part of the over-riding continental plate during west-dipping subduction, a common setting for porphyry Au-Cu style mineralisation (Figure 2). The age of the discrete magnetic features at Blue Rose, must be younger than the Anabama Adamellite host which they intrude. Therefore, a porphyry Au-Cu model is not inconsistent with the syn-post orogenic timing of the discrete intrusions.

The project may represent an, as yet, unidentified western extent of the porphyry–orogenic mineralising event at 440Ma which includes the world-class deposits of Cadia, Bendigo, Ballarat, and Stawell.

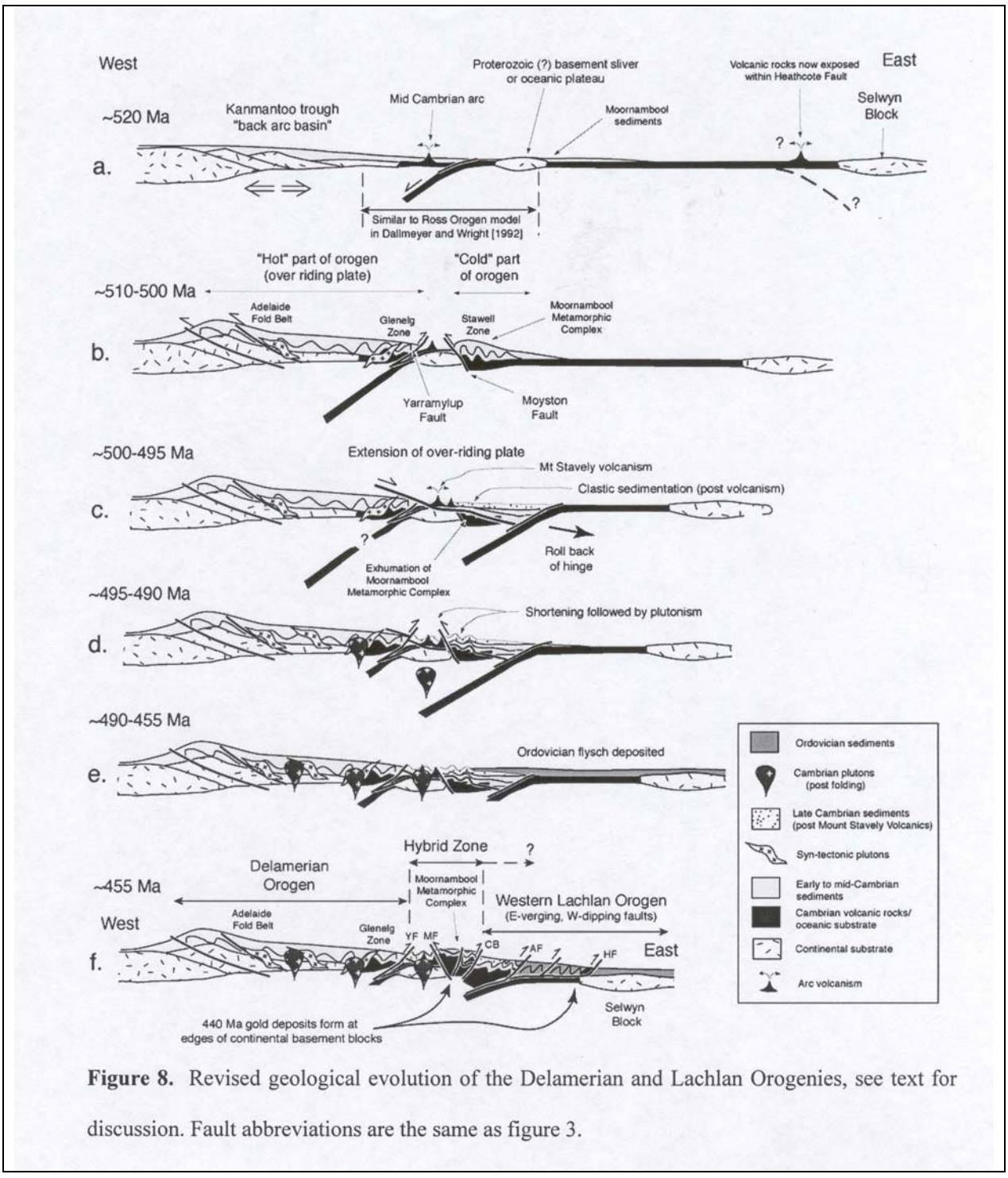


Figure 8. Revised geological evolution of the Delamerian and Lachlan Orogenies, see text for discussion. Fault abbreviations are the same as figure 3.

Figure 2: Geological Evolution of the Lachlan and Delemerian Orogens – Miller et al 2004

6.0 PREVIOUS WORK - DATA REVIEW

The following review and reinterpretation process has been completed:

- Reviewed of previous petrographic reports by Pathfinder Exploration Pty Ltd (Craig Rugless);
- Digital compilation of historical exploration activities by Exploration Mining Information Systems (Tim Putt)
    - All open file data were merged into one data base;
    - All surface sampling data and drilling data were viewed in MapInfo with backdrops of magnetics, digital SADME 100,000-scale geological mapping;
    - Additional data reviewed, provided by SADME of the Anabama Granite and SADME open file data via the South Australian Geoscientific GIS Dataset December 2000 Release
- Drilling data were translated to GDA94-54 datum and transferred to Micromine visualisation software;
- Cu grade data from drilling was modelled using LeapFrog software to produce 500ppm and 1000ppm isosurfaces. These surfaces were transferred to Micromine for integration with other 3D data;
- Open file 200m line-spaced aeromagnetic data was sourced from SADME and processed as RTP, 1VD and analytic signal images in colour and grey scale;
- 3D magnetic inversion was attempted by Southern Geoscience Consultants but failed due to relief issues and magnetic remnance.
- Geophysicist extracted line profiles over the Blue Rose magnetic anomaly and completed best fit modelling of a single source assuming remnance;
- CRCLEME report 156R/E&M Report 794R April 2001, containing detailed drill logs of Lynas RC, chip photos and XRD analyses was reviewed and compared to Lynas logging;
- IP data from Lynas was reviewed and re-modelled as pseudo-sections for chargeability and resistivity;
- Chargeability sections were transferred to Micromine and a 3D surface of the 20ms chargeable zone was created;
- Selected granitoid samples from the project region were sent to Applied Petrological Services (Anthony Coote) for petrographic and FLINC analysis and Actlabs for multi-element and trace element analysis
- Integration of all data in 3D in Vulcan to define drill targets;
- Geological comparisons with the Cadia porphyry–skarn system and other porphyry-skarn systems;
- Economic modelling has been completed using basic financial assumptions to test the validity of geological targets under a reasonable range of size, grade and depth scenarios.

7.0 PREVIOUS RESULTS

Dominion Metals, investigated magnetic features in the district, drilled several widely spaced RAB lines and intersected Cu-rich skarn assemblages associated with high-level intrusive rocks. Lynas Gold drilled additional RAB and aircore holes in the vicinity of the Dominion holes and increased the 'footprint' of the anomalous area to approximately 2km x 1km. IP surveys over the magnetic anomaly (low) defined a discrete zone of IP chargeability, which was not adequately tested by Lynas RC drilling. Best results from these RC holes include:

- BRRC016 40 – 80m (EOH) 40m @ 0.26 % Cu (skarn host)
- BRRC018 10 – 98 (EOH 100m) 88m @ 0.39% Cu (skarn host)

Giralia have focused on the SE portion of the prospect testing the strike extents of the linear magnetic portion of skarn mineralisation. Holes testing this target have been successful in intersecting significant Au-Cu oxide and sulphide mineralisation up to 48m @ 1.01 g/t Au, 0.82% Cu.

Recent RAB drill testing along the western extents of the linear magnetic anomaly has been successful in defining additional ore grade Au-Cu oxide mineralisation.

8.0 PROSPECT GEOLOGY

The Blue Rose Prospect lies beneath a shallow calcrete horizon, which in the prospect area totally masks the Late Proterozoic host sequence of pelites, schists and calc-silicate rocks. Outcrop in the region is poor and equivocal and cannot be reliably extrapolated into the prospect area.

Rocks that crop out approximately 500m to the north of the prospect area in a shallow creek bed contain M-vergence folds with steep east – west axes sub-parallel to the inferred strike of the Blue Rose mineralisation. Altered calc-silicate beds located approximately 1km east of the prospect area dip steeply south. Magnetic modelling of the linear sulphide host sequence indicates a shallow northerly dip of the linear magnetic source. This dip may represent bedding, but alternately may reflect the dip of magnetite rich alteration. Interpretation of geological sections indicate a steep northerly dip of two monzonite dykes located immediately in the footwall of known mineralisation. The dykes in the prospect area form only a partial host to mineralisation, with the majority of the copper and gold sulphide mineralisation identified to date located in the skarns, pelites and schists in the hanging wall of the dykes.

Geological interpretation of cross sections through the prospect area is hampered by the lack of discrete recognisable geological units that can be correlated between holes and from section to section. Hence the orientation of the host sequence and the orientation of the sulphide mineralisation prior to this diamond drilling were not known.

Sulphide mineralisation consisting of chalcopyrite-bornite with assessory molybdenite and gold mineralisation intersected to date is podi-form with cross sectional dimensions approximately 80m wide and 50m thick as intersected on section 429 120mE. Four RC sections drilled at 100m spacing to the east of 429 120mE failed to intersect similar grades of sulphide mineralisation, but did define a large supergene oxide copper zone.

Inadequate deeper drilling has been completed to the west of section 429 120mE, and excellent potential exists for sulphide mineralisation in this direction.

Copper sulphide mineralisation is located immediately south of and coincident with the margins of a 20ms IP chargeability anomaly, which is interpreted, to be primarily disseminated pyrite as intersected in previous broad spaced shallow Lynas RC holes.

A discrete circular magnetic anomaly in the western portion of the blue Rose Prospect is a porphyry Au-Cu target. Mineralisation intersected to date in shallow RAB and RC drilling has defined a 2km wide calc-silicate assemblage with widespread copper mineralization (> 1000ppm).

A coincident chargeability-resistivity IP anomaly is modelled beneath a zone of >1000 ppm Cu in drilling. Moderate depth RC drill holes completed to date by previous explorers Lynas Gold intersected disseminated and quartz vein hosted sericite-pyrite at the base of several holes coincident with the top of the IP chargeability anomaly over a strike length of ~1km. The chargeability anomaly and sericite-pyrite altered calc-silicate rocks, formerly carbonate-rich clastic rocks are considered to represent the upper phyllic alteration halo above a potassic (magnetite – K felspar/biotite) “pipe-shaped” porphyry target zone.

The potassic magnetic porphyry target is inferred from magnetic modelling to be beneath the previous drilling and slightly offset from the phyllic alteration halo. Geophysical modelling of the 800nt anomaly indicates a remnantly magnetized body (Figure 3).

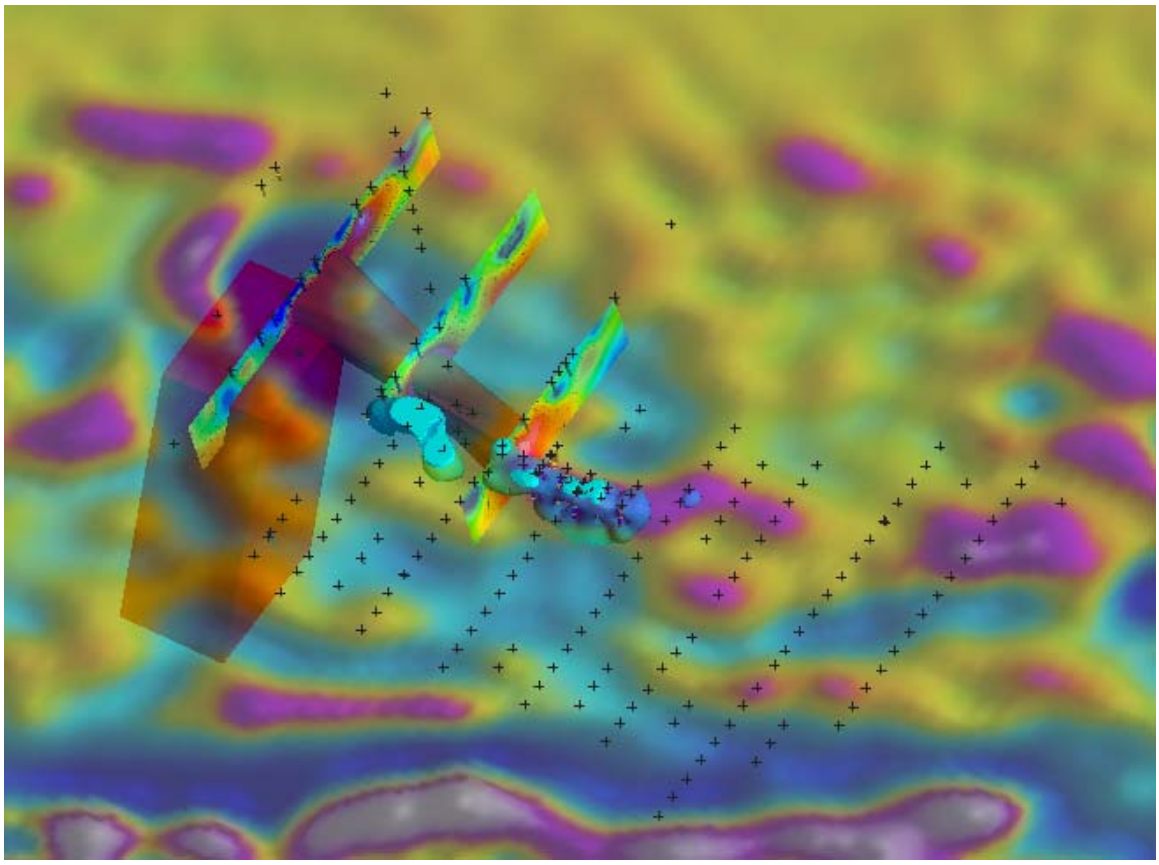


Figure 3: Isometric view of the Blue Rose Prospect*, showing remnant magnetic anomaly with modelled source (purple triangulation), IP chargeability anomalies as pseudosections, with 3D representation of source (red triangulation), > 1000ppm and 500ppm Cu isosurfaces (dark and light blue respectively)*

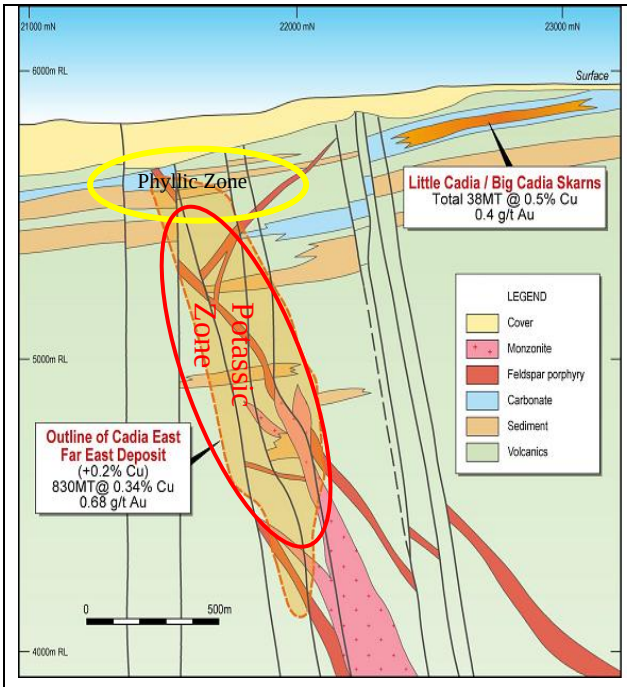
A linear magnetite-rich portion of an interpreted co-genetic skarn is located 1km east of the inferred porphyry target where previous drilling has intersected encouraging copper and gold grades (up to 48m @ 1.01 g/t Au, 0.82% Cu) over broad intervals associated with magnetite rich calc-silicate rocks. Monzonite dykes with biotite selvedges have been intersected in shallow drill holes testing this linear magnetic portion of the skarn. The dykes and their fluid inclusions provide additional evidence of a mineralising intrusion at depth within the Blue Rose system. According to Coote (written communication, 2004), the monzogranite–monzonite dyke has been subjected to extensive metasomatism, represented by quartz + albite + muscovite + pyrite + chalcopyrite + rutile ± carbonate assemblages infilling (variolitic-like) cavities and microfractures. Secondary fluid inclusions (within both framework quartz and feldspar) are highly oxidised, highly saline (>25 wt% NaCl) H2O-CO2-NaCl type in which there was considerable immiscibility of the CO2 and H2O indicating phase separation (fluid boiling). These types of fluid inclusions are indicative of a magmatic source for the mineralising fluids at Blue Rose.

Gold in most porphyry systems is typically introduced in specific alteration and mineralisation events, (most usually in one or two early potassic alteration events) whereas copper is often introduced not only in the earlier potassic events, but commonly across a broader range of alteration/mineralisation events (ie phyllic and agillic events can all introduce Cu in addition to the potassic events). These commonly observed diachronous metal fluxes can be used to explain the lack of gold anomalism in the base of the Lynas drill holes where copper anomalism is only observed.

A comparison can be drawn between the morphology and alteration of the Cadia mineralised system and that at Blue Rose as summarised in Table 1 and shown in Figure 4.

Table 1: Blue Rose – Cadia Comparison

Criteria	**Cadia**	**Blue Rose**
Host rocks	Shoshinitic intrusives, volcanics and volcaniclastics and associated sediments locally carbonate rich	Intrusive of inferred monzonite composition, pelitic and carbonate rich sediments
Source rocks	Monzonite dykes and stocks	Monzonite dykes identified in shallow drilling along strike to east
Associated Skarn	Little Cadia and Big Cadia Skarn located approx 1000m laterally from main deposit	Blue Rose Skarn located 1000 – 2000m east, but drilling has not yet defined limits of skarn mineralisation
Alteration	Typical porphyry zonation – potassic core, surrounded by propylitic zone with overlying phyllic alteration	Interpreted potassic core from magnetics (monzonite dykes intrude Blue Rose skarn sequence have biotite selvedges), inferred phyllic zone from IP and RC logging, regional propylitic identified in regional RAB drilling
Age	440Ma	Younger than Anabama Adamellite 485 Ma

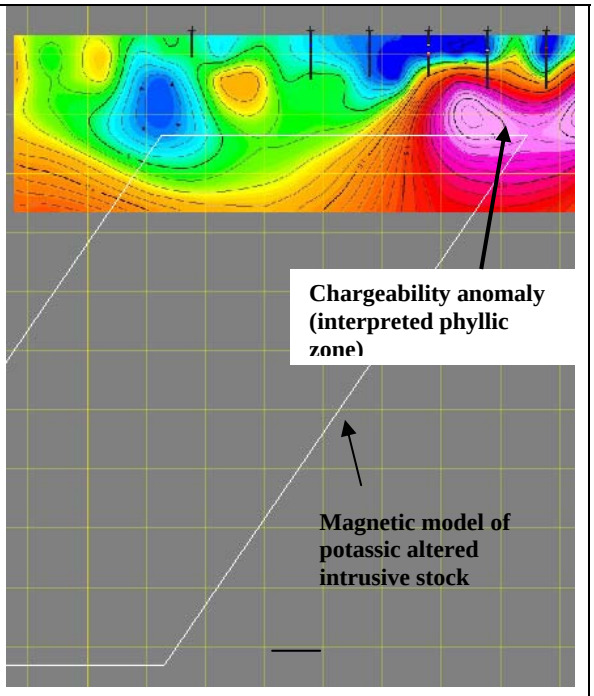


Cadia Porphyry - Newcrest (NSW)

Cross section showing Cadia Far East porphyry and associated potassic, propylitic and phyllic alteration zones and associated Little Cadia and Big Cadia skarns. (After - Holliday et al 2002 - M)

Note:

- Cu and Au grades in the skarn versus grades in the porphyry.
- The skarns are ~1000 m from the porphyry in this section
- Phyllic alteration zone is generally gold barren with only minor Cu mineralisation



Blue Rose Porphyry Target

Cross Section looking west at Blue Rose showing the chargeability contours, existing drilling and the untested magnetic model. Grid squares are 100m x 100m

Figure 4: Cadia – Blue Rose Geological and Alteration Comparison

9.0 TARGET CRITERIA

Previous drilling has tested neither the magnetic anomaly nor adequately tested the IP anomaly. This proposal seeks funding to diamond drill test the magnetic anomaly interpreted to be the mineralised potassic core of a porphyry copper-gold deposit.

Basic economic modelling has been completed for the Blue Rose Porphyry Target using standard industry financial assumptions to test the validity of geological targets under a reasonable range of size, grade and depth scenarios.

Based on magnetic modelling the target size is: length (400m) x width (500m) x depth (700M) x SG (2.7) = 378,000,000 tonnes.

At a target depth of greater than 150m 378 Mt @ 2.2 g/t Au equivalent is required for an economic operation, assuming 2:1 strip ratio, capex $200M and 15 Mt per annum production rate.

As a comparison resource figures for current operations in NSW are summarised in Table 2.

Table 2: Major Porphyry Resources in NSW

Deposit	Tonnes (Mt)	Cu %	Au g/t
Cadia East – Far East	830	0.34	0.68
Ridgeway	54	0.77	2.5
North Parkes	121	1.1	0.5
Lake Cowal (E42)	62.6	--	1.5

10.0 WORK COMPLETED

A total of 155m of RC was completed (BRDD005 pre-collar) and one diamond tail (BRD006 395.5m were completed as part of this program (Figures 5 and 6). Although two deep diamond tails were planned to test the modelled magnetic source only a single diamond hole was completed. Results from the first diamond hole did not support the location of the target as indicated by geophysical modelling.

Digital drill log data is provided in Appendix 2 with core photos in Appendix 3.

Table 3 : Drilling Completed

Hole	Easting (mE)	Northing (mN)	Dip/Azimuth	Depth (m)	Comment
BRDD005	427,715	6,388,298	-60/south	155.0 (RC)	No DD tail completed
BRDD006	427,721.7	6,388,677.7	-60/south	440.0	44.5m, RAB precollar

All holes located using datum GDA94 Zone 54.
RC denotes reverse circulation drilling,

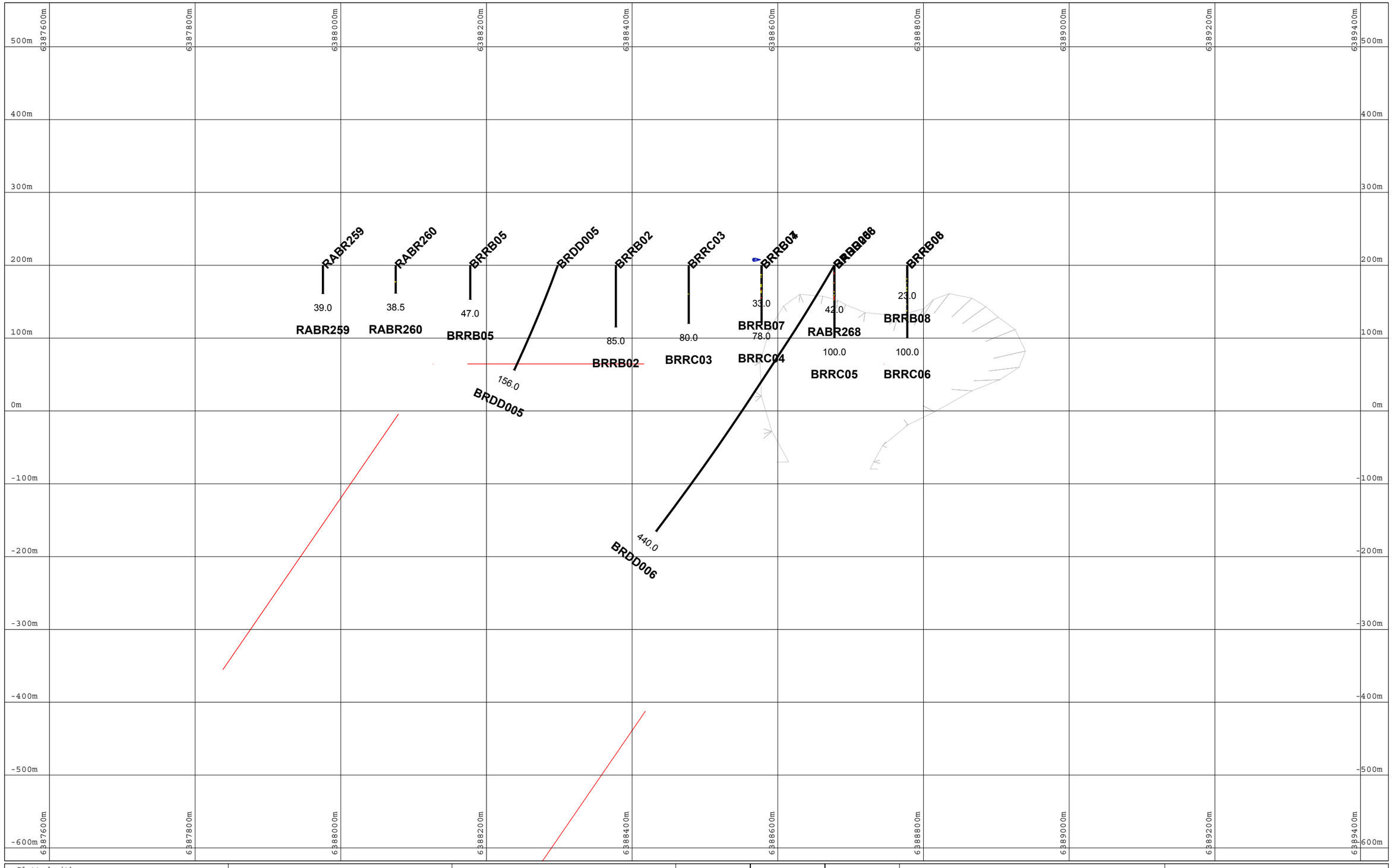
Total contract-drilling costs for the program were $109,776.48 with PIRSA refund commitment of up to $76,250. Refund owing to PacMag is $54,888.24 (refer to Appendix 1 for details).

11.0 RESULTS

Hole (BRDD006) intersected altered and sulphidic (pyrite) rich sedimentary rocks with minor copper sulphides, however, no significantly magnetic rich rocks capable of explaining the modelled magnetic target were intersected.

12.0 CONCLUSIONS

Remodelling of the target by geophysical consultants is planned prior to further drill testing. The monzonite porphyry dykes, copper-gold-molybdenum mineralisation with associated hyper-saline fluid inclusions intersected in diamond core beneath the Blue Rose copper oxide mineralisation confirm the appropriateness of the porphyry style target in the project area.



Plotted with MICROMINE Resources Software Perth, Australia Tel +61 8 9423 9000 Fax +61 8 9423 9001 www.micromine.com.au			Scale 1:5000	DATE 16/05/06	SHEET 1 of 1	Olary - GDA 94 Zone 54 Blue Rose - Section 427 750E	PacMag Ltd Level 2 33 Ord St West Perth
				REF No. 1	FILE VIZEX_temp1		
			0 250m				

Figure 5: Drill Hole Section 427 750E

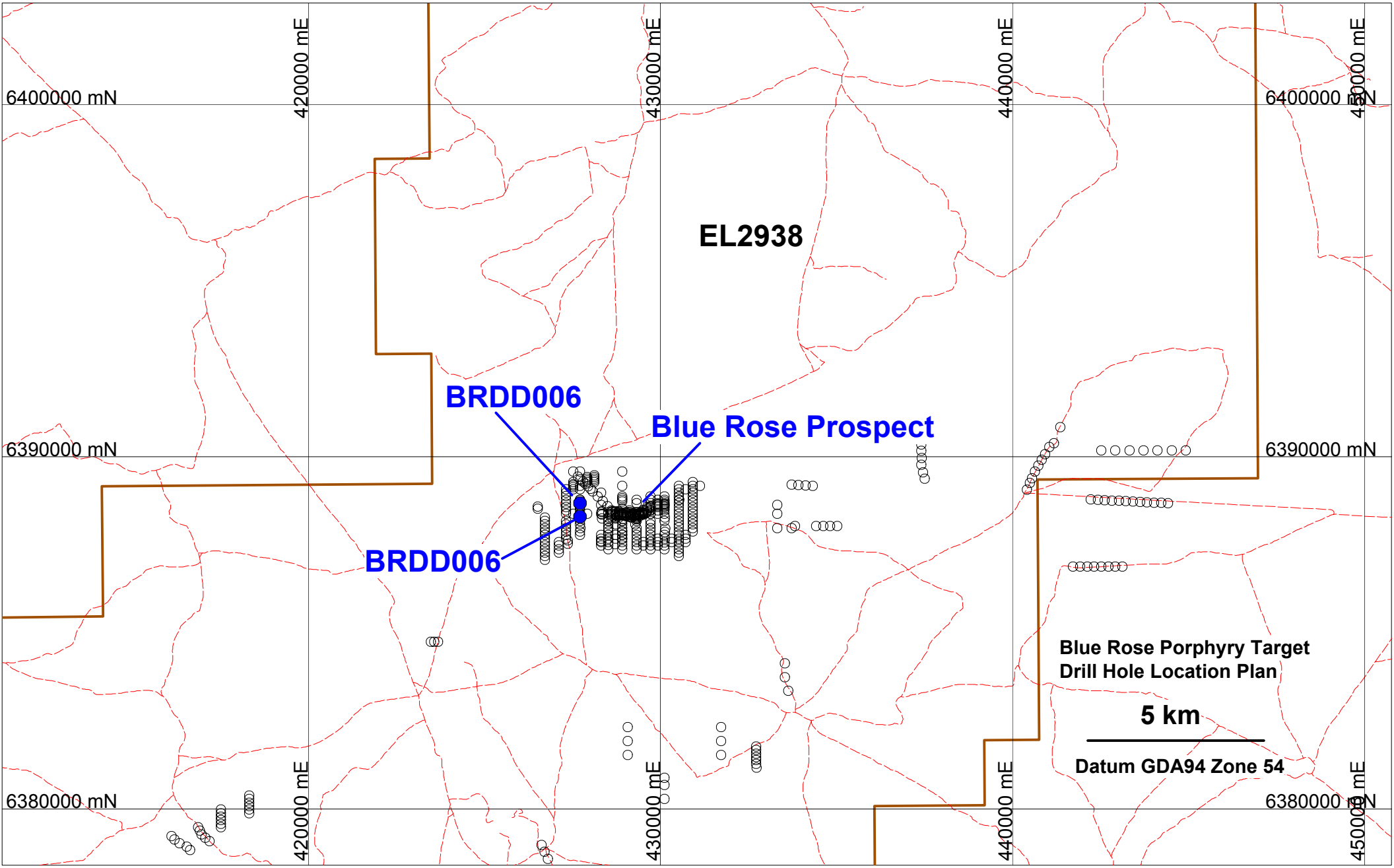


Figure 6: Drill Hole Location Plan

APPENDIX 1

DRILLING COST SUMMARY

and

DRILL CONTRACT INVOICES

Company	Invoice Number	Invoice Date	Relevant Holes	DPY3-02 (sulphide)	DPY3-03 (porphyry)	TOTAL
Tom Browne Drilling	48	15/01/2006	BRDD-003, BRDD-004	$12,183.00		
Tom Browne Drilling	48	15/01/2006	BRDD-005,		$15,805.00	
Tom Browne Drilling	54	31/01/2006	BRDD03	$31,933.51		
Tom Browne Drilling	58	15/02/2006	BRDD01, BRDD02	$62,722.00		
Tom Browne Drilling	62	28/02/2006	BRDD06		$93,971.48	
Total Actual PacMag Costs				**$106,838.51**	**$109,776.48**	
50% of actual costs				**$ 53,419.26**	**$54,888.24**	
Total Pace Funding				$40,250.00	$76,000.00	
Difference				$13,169.26	$21,111.76	
Refund to PacMag				**$40,250.00**	**$54,888.24**	**= $95,138.24**

27 JAN 2006

Tom Browne Drilling Services Pty Ltd

ABN: 57 003 022 455
PO Box 388, 39L Obley Road, DUBBO NSW 2830
ph: 02 6885 3630 fx: 02 6885 3060 email: admin.bds@bigpond.com

Tax Invoice

Invoice No: **48**

Invoice Date: **15/01/2006**

Job: 512

Rig: BDS01

Page: **1**

Customer: Paciofic Magnesium Corporation Ltd
Level 2, 33 Ord Street
West Perth
Western Australia

Hole / Ref	Product		From	To	Qty	per	Rate	Extension
BRDD-003	RC	Reverse Circulation Drilling	0.00	50.00	50.00	Metres	47.00	2,350.00
BRDD-003	RC	Reverse Circulation Drilling	50.00	74.00	24.00	Metres	52.00	1,248.00
BRDD-004	RC	Reverse Circulation Drilling	0.00	50.00	50.00	Metres	47.00	2,350.00
BRDD-004	RC	Reverse Circulation Drilling	50.00	60.00	10.00	Metres	52.00	520.00
BRDD-005	RC	Reverse Circulation Drilling	0.00	50.00	50.00	Metres	47.00	2,350.00
BRDD-005	RC	Reverse Circulation Drilling	50.00	155.00	105.00	Metres	52.00	5,460.00
BRDD-003	PVC150	PVC Casing 150mm	0.00	4.00	4.00	Metres	35.00	140.00
BRDD-004	PVC150	PVC Casing 150mm	0.00	3.00	3.00	Metres	35.00	105.00
BRDD-005	PVC150	PVC Casing 150mm	0.00	6.00	6.00	Metres	35.00	210.00
BRDD-003	BC	Booster Compressor			2.00	Hour	280.00	560.00
BRDD-003	RWT	Rig Work Time			3.50	Hour	400.00	1,400.00
BRDD-004	BC	Booster Compressor			1.50	Hour	280.00	420.00
BRDD-004	RWT	Rig Work Time			6.00	Hour	400.00	2,400.00
BRDD-005	BC	Booster Compressor			3.00	Hour	280.00	840.00
BRDD-005	RWT	Rig Work Time			4.00	Hour	400.00	1,600.00
BRDD-003	SI	Sifoam			4.00	Each	15.00	60.00
BRDD-004	DF	Drill Foam			1.00	Each	125.00	125.00
BRDD-004	HO	Hammer oil			1.00	Each	125.00	125.00
BRDD-004	SI	Sifoam			4.00	Each	15.00	60.00
BRDD-005	DF	Drill Foam			1.00	Each	125.00	125.00
BRDD-005	SI	Sifoam			4.00	Each	15.00	60.00
BRDD-003	SC	Survey Camera Hire			1.00	Day	80.00	80.00
BRDD-003	SS	Single Shot Survey			1.00	Each	80.00	80.00
BRDD-004	SC	Survey Camera Hire			1.00	Day	80.00	80.00
BRDD-004	SS	Single Shot Survey			1.00	Each	80.00	80.00
BRDD-005	SC	Survey Camera Hire			1.00	Day	80.00	80.00
BRDD-005	SS	Single Shot Survey			1.00	Each	80.00	80.00
Various	MOB	Mobilisation			1.00	Each	5,000.00	5,000.00

DATE: 1/2/06
INVOICE No: 1618
AMOUNT: 30,786.80
CHQ:

Sub-total: $27,988.00

GST: $2,798.80

Invoice total: $30,786.80

Payment due ~ 3 Feb.

OK TO PAY : Sign
Dir : Michael Clifford
Date : 30/01/2006
Code : 8 Diamond Drilling
Project : Blue Rose E2938

Job: 512

Customer: PMC Paciofic Magnesium Corporation Ltd

Rig: BDS01

Date	Shft	Plod	Hole	Rig	Type	Product		From	To	TotClient	TotCoy.	Serial/CustReference	Qty	Rate	Extension
12/01	D	90035	Various	BDS01	6	MOB	Mobilisation			1.00	0.00		1.00	5,000.00	5,000.00
13/01	D	90036	BRDD-003	BDS01	2	RC	Reverse Circulation Drilling	0.00	50.00	50.00	0.00		50.00	47.00	2,350.00
13/01	D	90036	BRDD-003	BDS01	2	RC	Reverse Circulation Drilling	50.00	74.00	24.00	0.00		24.00	52.00	1,248.00
13/01	D	90036	BRDD-003	BDS01	3	PVC150	PVC Casing 150mm	0.00	4.00	4.00	0.00		4.00	35.00	140.00
13/01	D	90036	BRDD-003	BDS01	4	BC	Booster Compressor			2.00	0.00		2.00	280.00	560.00
13/01	D	90036	BRDD-003	BDS01	4	RWT	Rig Work Time			3.50	0.00		3.50	400.00	1,400.00
13/01	D	90036	BRDD-003	BDS01	5	SI	Sifoam			4.00	0.00		4.00	15.00	60.00
13/01	D	90036	BRDD-003	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
13/01	D	90036	BRDD-003	BDS01	6	SS	Single Shot Survey			1.00	0.00		1.00	80.00	80.00
14/01	D	90037	BRDD-004	BDS01	2	RC	Reverse Circulation Drilling	0.00	50.00	50.00	0.00		50.00	47.00	2,350.00
14/01	D	90037	BRDD-004	BDS01	2	RC	Reverse Circulation Drilling	50.00	60.00	10.00	0.00		10.00	52.00	520.00
14/01	D	90037	BRDD-004	BDS01	3	PVC150	PVC Casing 150mm	0.00	3.00	3.00	0.00		3.00	35.00	105.00
14/01	D	90037	BRDD-004	BDS01	4	BC	Booster Compressor			1.50	0.00		1.50	280.00	420.00
14/01	D	90037	BRDD-004	BDS01	4	RWT	Rig Work Time			6.00	0.00		6.00	400.00	2,400.00
14/01	D	90037	BRDD-004	BDS01	5	DF	Drill Foam			1.00	0.00		1.00	125.00	125.00
14/01	D	90037	BRDD-004	BDS01	5	HO	Hammer oil			1.00	0.00		1.00	125.00	125.00
14/01	D	90037	BRDD-004	BDS01	5	SI	Sifoam			4.00	0.00		4.00	15.00	60.00
14/01	D	90037	BRDD-004	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
14/01	D	90037	BRDD-004	BDS01	6	SS	Single Shot Survey			1.00	0.00		1.00	80.00	80.00
15/01	D	90038	BRDD-005	BDS01	2	RC	Reverse Circulation Drilling	0.00	50.00	50.00	0.00		50.00	47.00	2,350.00
15/01	D	90038	BRDD-005	BDS01	2	RC	Reverse Circulation Drilling	50.00	155.00	105.00	0.00		105.00	52.00	5,460.00
15/01	D	90038	BRDD-005	BDS01	3	PVC150	PVC Casing 150mm	0.00	6.00	6.00	0.00		6.00	35.00	210.00
15/01	D	90038	BRDD-005	BDS01	4	BC	Booster Compressor			3.00	0.00		3.00	280.00	840.00
15/01	D	90038	BRDD-005	BDS01	4	RWT	Rig Work Time			4.00	0.00		4.00	400.00	1,600.00
15/01	D	90038	BRDD-005	BDS01	5	DF	Drill Foam			1.00	0.00		1.00	125.00	125.00
15/01	D	90038	BRDD-005	BDS01	5	SI	Sifoam			4.00	0.00		4.00	15.00	60.00
15/01	D	90038	BRDD-005	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
15/01	D	90038	BRDD-005	BDS01	6	SS	Single Shot Survey			1.00	0.00		1.00	80.00	80.00

Total for Job 512 = $27,988.00

Checked against plods MC

Total for Rig BDS01 = $27,988.00

9 FEB 2006

Tom Browne Drilling Services Pty Ltd

ABN: 57 003 022 455
PO Box 388, 39L Obley Road, DUBBO NSW 2830
ph: 02 6885 3630 fx: 02 6885 3060 email: admin.bds@bigpond.com

Tax Invoice

Invoice No: **54**

Invoice Date: **31/01/2006**

Job: 512

Rig: BDS01

Page: **1**

Customer: Paciofic Magnesium Corporation Ltd
Level 2, 33 Ord Street
West Perth
Western Australia

Hole / Ref	Product		From	To	Qty	per	Rate	Extension
BRDD03	NQ	NQ Diamond Drilling	75.00	100.00	25.00	Metres	85.00	2,125.00
BRDD03	NQ	NQ Diamond Drilling	100.00	226.00	126.00	Metres	89.00	11,214.00
BRDD03	RWT	Rig Work Time			27.00	Hour	400.00	10,800.00
BRDD03	ST	Stand - by Time			3.00	Hour	300.00	900.00
BRDD03	WC	Water Carting			15.00	Hour	200.00	3,000.00
WB01	RWT	Rig Work Time			23.00	Hour	400.00	9,200.00
BRDD03	AUS-T	AUS TROL - !5KG			6.00	Each	221.34	1,328.04
BRDD03	CRC	CR- 650			7.00	Each	172.31	1,206.17
BRDD03	SL	Sump Liner			1.00	Each	190.30	190.30
WB01	DF	Drill Foam			1.00	Each	125.00	125.00
BRDD03	CO	Core Orientation			2.00	Each	65.00	130.00
BRDD03	SC	Survey Camera Hire			10.00	Day	80.00	800.00
BRDD03	SS	Single Shot Survey			3.00	Each	80.00	240.00
WB01	SC	Survey Camera Hire			3.00	Day	80.00	240.00

Sub-total: $41,498.51

GST: $4,149.85

Invoice total: $45,648.36

DATE: 16/2/06
CHEQUE No: 1639
AMOUNT: 45648.36
PAYEE:
APPROVED:

OK TO PAY

MICHAEL CLIFFORD

8 DIAMOND DRILLING

13/02/06

BLUE ROSE E2938

Job: 512

Customer: PMC Paciofic Magnesium Corporation Ltd

Rig: BDS01

Date	Shft	Plod	Hole	Rig	Type	Product		From	To	TotClient	TotCoy.	Serial/CustReference	Qty	Rate	Extension
16/01	D	90039	WB01	BDS01	4	RWT	Rig Work Time			6.50	0.00		6.50	400.00	2,600.00
16/01	D	90039	WB01	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
20/01	D	90043	WB01	BDS01	4	RWT	Rig Work Time			6.00	0.00		6.00	400.00	2,400.00
20/01	D	90043	WB01	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
21/01	D	90044	WB01	BDS01	4	RWT	Rig Work Time			10.50	0.00		10.50	400.00	4,200.00
21/01	D	90044	WB01	BDS01	5	DF	Drill Foam			1.00	0.00		1.00	125.00	125.00
21/01	D	90044	WB01	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
22/01	D	90045	BRDD03	BDS01	4	RWT	Rig Work Time			10.00	0.00		10.00	400.00	4,000.00
22/01	D	90045	BRDD03	BDS01	4	WC	Water Carting			4.00	0.00		4.00	200.00	800.00
22/01	D	90045	BRDD03	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
23/01	D	90046	BRDD03	BDS01	2	NQ	NQ Diamond Drilling	75.00	96.00	21.00	0.00		21.00	85.00	1,785.00
23/01	D	90046	BRDD03	BDS01	4	RWT	Rig Work Time			1.00	0.00		1.00	400.00	400.00
23/01	D	90046	BRDD03	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
23/01	D	90046	BRDD03	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
24/01	D	90047	BRDD03	BDS01	2	NQ	NQ Diamond Drilling	96.00	100.00	4.00	0.00		4.00	85.00	340.00
24/01	D	90047	BRDD03	BDS01	4	RWT	Rig Work Time			1.00	0.00		1.00	400.00	400.00
24/01	D	90047	BRDD03	BDS01	4	ST	Stand - by Time			3.00	0.00		3.00	300.00	900.00
24/01	D	90047	BRDD03	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
25/01	D	701	BRDD03	BDS01	4	RWT	Rig Work Time			1.00	0.00		1.00	400.00	400.00
25/01	D	701	BRDD03	BDS01	4	WC	Water Carting			1.00	0.00		1.00	200.00	200.00
25/01	D	701	BRDD03	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
26/01	D	702	BRDD03	BDS01	2	NQ	NQ Diamond Drilling	100.00	119.20	19.20	0.00		19.20	89.00	1,708.80
26/01	D	702	BRDD03	BDS01	4	RWT	Rig Work Time			2.50	0.00		2.50	400.00	1,000.00
26/01	D	702	BRDD03	BDS01	4	WC	Water Carting			1.00	0.00		1.00	200.00	200.00
26/01	D	702	BRDD03	BDS01	5	AUS-T	AUS TROL - !5KG			1.00	0.00		1.00	221.34	221.34
26/01	D	702	BRDD03	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
26/01	D	702	BRDD03	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
27/01	D	703	BRDD03	BDS01	2	NQ	NQ Diamond Drilling	119.20	145.20	26.00	0.00		26.00	89.00	2,314.00
27/01	D	703	BRDD03	BDS01	4	RWT	Rig Work Time			3.25	0.00		3.25	400.00	1,300.00
27/01	D	703	BRDD03	BDS01	4	WC	Water Carting			1.00	0.00		1.00	200.00	200.00
27/01	D	703	BRDD03	BDS01	5	AUS-T	AUS TROL - !5KG			1.00	0.00		1.00	221.34	221.34
27/01	D	703	BRDD03	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
27/01	D	703	BRDD03	BDS01	6	CO	Core Orientation			1.00	0.00		1.00	65.00	65.00

Date	Shft	Plod	Hole	Rig	Type	Product		From	To	TotClient	TotCoy.	Serial/CustReference	Qty	Rate	Extension
27/01	D	703	BRDD03	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
28/01	D	704	BRDD03	BDS01	2	NQ	NQ Diamond Drilling	145.20	180.30	35.10	0.00		35.10	89.00	3,123.90
28/01	D	704	BRDD03	BDS01	4	RWT	Rig Work Time			1.50	0.00		1.50	400.00	600.00
28/01	D	704	BRDD03	BDS01	4	WC	Water Carting			2.00	0.00		2.00	200.00	400.00
28/01	D	704	BRDD03	BDS01	5	AUS-T	AUS TROL - !5KG			1.00	0.00		1.00	221.34	221.34
28/01	D	704	BRDD03	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
28/01	D	704	BRDD03	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
29/01	D	705	BRDD03	BDS01	2	NQ	NQ Diamond Drilling	180.30	188.60	8.30	0.00		8.30	89.00	738.70
29/01	D	705	BRDD03	BDS01	4	RWT	Rig Work Time			4.50	0.00		4.50	400.00	1,800.00
29/01	D	705	BRDD03	BDS01	4	WC	Water Carting			3.00	0.00		3.00	200.00	600.00
29/01	D	705	BRDD03	BDS01	5	AUS-T	AUS TROL - !5KG			1.00	0.00		1.00	221.34	221.34
29/01	D	705	BRDD03	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
29/01	D	705	BRDD03	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
29/01	D	705	BRDD03	BDS01	6	SS	Single Shot Survey			3.00	0.00		3.00	80.00	240.00
30/01	D	706	BRDD03	BDS01	2	NQ	NQ Diamond Drilling	188.60	204.00	15.40	0.00		15.40	89.00	1,370.60
30/01	D	706	BRDD03	BDS01	4	RWT	Rig Work Time			1.00	0.00		1.00	400.00	400.00
30/01	D	706	BRDD03	BDS01	4	WC	Water Carting			1.00	0.00		1.00	200.00	200.00
30/01	D	706	BRDD03	BDS01	5	AUS-T	AUS TROL - !5KG			1.00	0.00		1.00	221.34	221.34
30/01	D	706	BRDD03	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
30/01	D	706	BRDD03	BDS01	5	SL	Sump Liner			1.00	0.00		1.00	190.30	190.30
30/01	D	706	BRDD03	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
31/01	D	707	BRDD03	BDS01	2	NQ	NQ Diamond Drilling	204.00	226.00	22.00	0.00		22.00	89.00	1,958.00
31/01	D	707	BRDD03	BDS01	4	RWT	Rig Work Time			1.25	0.00		1.25	400.00	500.00
31/01	D	707	BRDD03	BDS01	4	WC	Water Carting			2.00	0.00		2.00	200.00	400.00
31/01	D	707	BRDD03	BDS01	5	AUS-T	AUS TROL - !5KG			1.00	0.00		1.00	221.34	221.34
31/01	D	707	BRDD03	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
31/01	D	707	BRDD03	BDS01	6	CO	Core Orientation			1.00	0.00		1.00	65.00	65.00
31/01	D	707	BRDD03	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00

Total for Job 512 = $41,498.51

Total for Rig BDS01 = $41,498.51

Tom Browne Drilling Services Pty Ltd

23 FEB 2006

ABN: 57 003 022 455
PO Box 388, 39L Obley Road, DUBBO NSW 2830
ph: 02 6885 3630 fx: 02 6885 3060 email: admin.bds@bigpond.com

Tax Invoice

Invoice No: **58**

Invoice Date: **15/02/2006**

Job: 512

Rig: BDS01

Page: **1**

Customer: Paciofic Magnesium Corporation Ltd
Level 2, 33 Ord Street
West Perth
Western Australia

Hole / Ref	Product		From	To	Qty	per	Rate	Extension
BRDD01	NQ	NQ Diamond Drilling	166.20	200.00	33.80	Metres	89.00	3,008.20
BRDD01	NQ	NQ Diamond Drilling	200.00	300.00	100.00	Metres	95.00	9,500.00
BRDD01	NQ	NQ Diamond Drilling	300.00	300.30	0.30	Metres	101.00	30.30
BRDD02	NQ	NQ Diamond Drilling	152.50	200.00	47.50	Metres	89.00	4,227.50
BRDD02	NQ	NQ Diamond Drilling	200.00	219.00	19.00	Metres	95.00	1,805.00
BRDD01	RWT	Rig Work Time			54.00	Hour	400.00	21,600.00
BRDD01	WC	Water Carting			15.00	Hour	200.00	3,000.00
BRDD02	RWT	Rig Work Time			33.00	Hour	400.00	13,200.00
BRDD02	WC	Water Carting			7.00	Hour	200.00	1,400.00
BRDD01	AUS-T	AUS TROL - !5KG			5.00	Each	221.34	1,106.70
BRDD01	CRC	CR- 650			6.00	Each	172.31	1,033.86
BRDD02	AUS-T	AUS TROL - !5KG			2.00	Each	221.34	442.68
BRDD02	CRC	CR- 650			2.00	Each	172.31	344.62
BRDD02	LP	Liqui - Polymer			1.00	Each	167.70	167.70
BRDD02	PACR	PAC R Polymer Granules			1.00	Each	285.78	285.78
BRDD01	CO	Core Orientation			2.00	Each	65.00	130.00
BRDD01	SC	Survey Camera Hire			8.00	Day	80.00	640.00
BRDD01	SS	Single Shot Survey			6.00	Each	80.00	480.00
BRDD02	SC	Survey Camera Hire			4.00	Day	80.00	320.00

Sub-total: $62,722.34

GST: $6,272.23

Invoice total: $68,994.57

TOM B 221.34 172.31 167.70

MACRO 106.50 102.35

39.93 / day

CamTeq Instruments.

7/306
1647
68,994.57

62 722.33 ÷ 200.8 m = $ 312 / m

BRDD01 all

BRDD02 all.

OK TO PAY

SIGN

DIR MICHAEL CLIFFORD

DATE 24/02/06

PROJ BLUE ROSE E 2938

CODE = 8 DIAMOND DRILLING

Job: 512

Customer: PMC Paciofic Magnesium Corporation Ltd

Rig: BDS01

Date	Shft	Plod	Hole	Rig	Type	Product		From	To	TotClient	TotCoy.	Serial/CustReference	Qty	Rate	Extension
01/02	D	708	BRDD01	BDS01	2	NQ	NQ Diamond Drilling	166.20	168.30	2.10	0.00		2.10	89.00	186.90
01/02	D	708	BRDD01	BDS01	4	RWT	Rig Work Time			10.50	0.00		10.50	400.00	4,200.00
01/02	D	708	BRDD01	BDS01	4	WC	Water Carting			2.00	0.00		2.00	200.00	400.00
01/02	D	708	BRDD01	BDS01	5	AUS-T	AUS TROL - !5KG			1.00	0.00		1.00	221.34	221.34
01/02	D	708	BRDD01	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
01/02	D	708	BRDD01	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
01/02	D	708	BRDD01	BDS01	6	SS	Single Shot Survey			2.00	0.00		2.00	80.00	160.00
02/02	D	709	BRDD01	BDS01	2	NQ	NQ Diamond Drilling	168.30	200.00	31.70	0.00		31.70	89.00	2,821.30
02/02	D	709	BRDD01	BDS01	2	NQ	NQ Diamond Drilling	200.00	201.30	1.30	0.00		1.30	95.00	123.50
02/02	D	709	BRDD01	BDS01	4	RWT	Rig Work Time			2.00	0.00		2.00	400.00	800.00
02/02	D	709	BRDD01	BDS01	4	WC	Water Carting			2.00	0.00		2.00	200.00	400.00
02/02	D	709	BRDD01	BDS01	5	AUS-T	AUS TROL - !5KG			1.00	0.00		1.00	221.34	221.34
02/02	D	709	BRDD01	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
02/02	D	709	BRDD01	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
02/02	D	709	BRDD01	BDS01	6	SS	Single Shot Survey			1.00	0.00		1.00	80.00	80.00
03/02	D	710	BRDD01	BDS01	2	NQ	NQ Diamond Drilling	201.30	234.30	33.00	0.00		33.00	95.00	3,135.00
03/02	D	710	BRDD01	BDS01	4	RWT	Rig Work Time	201.30		1.00	0.00		1.00	400.00	400.00
03/02	D	710	BRDD01	BDS01	4	WC	Water Carting			1.00	0.00		1.00	200.00	200.00
03/02	D	710	BRDD01	BDS01	5	AUS-T	AUS TROL - !5KG			1.00	0.00		1.00	221.34	221.34
03/02	D	710	BRDD01	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
03/02	D	710	BRDD01	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
03/02	D	710	BRDD01	BDS01	6	SS	Single Shot Survey			1.00	0.00		1.00	80.00	80.00
04/02	D	711	BRDD01	BDS01	2	NQ	NQ Diamond Drilling	234.30	255.90	21.60	0.00		21.60	95.00	2,052.00
04/02	D	711	BRDD01	BDS01	4	RWT	Rig Work Time			1.50	0.00		1.50	400.00	600.00
04/02	D	711	BRDD01	BDS01	4	WC	Water Carting			1.00	0.00		1.00	200.00	200.00
04/02	D	711	BRDD01	BDS01	5	AUS-T	AUS TROL - !5KG			1.00	0.00		1.00	221.34	221.34
04/02	D	711	BRDD01	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
04/02	D	711	BRDD01	BDS01	6	CO	Core Orientation			2.00	0.00		2.00	65.00	130.00
04/02	D	711	BRDD01	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
05/02	D	712	BRDD01	BDS01	2	NQ	NQ Diamond Drilling	255.90	282.30	26.40	0.00		26.40	95.00	2,508.00
05/02	D	712	BRDD01	BDS01	4	RWT	Rig Work Time			1.00	0.00		1.00	400.00	400.00
05/02	D	712	BRDD01	BDS01	4	WC	Water Carting			1.00	0.00		1.00	200.00	200.00
05/02	D	712	BRDD01	BDS01	5	AUS-T	AUS TROL - !5KG			1.00	0.00		1.00	221.34	221.34

Tom Browne Drilling Services Pty Ltd

Proforma Invoices

as at 17/02/2006 4:16:58 PM

Date	Shft	Plod	Hole	Rig	Type	Product		From	To	TotClient	TotCoy.	Serial/CustReference	Qty	Rate	Extension
05/02	D	712	BRDD01	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
05/02	D	712	BRDD01	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
05/02	D	712	BRDD01	BDS01	6	SS	Single Shot Survey			1.00	0.00		1.00	80.00	80.00
06/02	D	713	BRDD01	BDS01	2	NQ	NQ Diamond Drilling	282.30	300.00	17.70	0.00		17.70	95.00	1,681.50
06/02	D	713	BRDD01	BDS01	2	NQ	NQ Diamond Drilling	300.00	300.30	0.30	0.00		0.30	101.00	30.30
06/02	D	713	BRDD01	BDS01	4	RWT	Rig Work Time			4.00	0.00		4.00	400.00	1,600.00
06/02	D	713	BRDD01	BDS01	4	WC	Water Carting			2.00	0.00		2.00	200.00	400.00
06/02	D	713	BRDD01	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
06/02	D	713	BRDD01	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
06/02	D	713	BRDD01	BDS01	6	SS	Single Shot Survey			1.00	0.00		1.00	80.00	80.00
07/02	D	717	BRDD01	BDS01	4	RWT	Rig Work Time			2.00	0.00		2.00	400.00	800.00
07/02	D	717	BRDD01	BDS01	4	WC	Water Carting			1.00	0.00		1.00	200.00	200.00
10/02	D	720	BRDD01	BDS01	4	RWT	Rig Work Time			10.00	0.00		10.00	400.00	4,000.00
10/02	D	720	BRDD01	BDS01	4	WC	Water Carting			2.00	0.00		2.00	200.00	400.00
10/02	D	720	BRDD01	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
10/02	N	721	BRDD01	BDS01	4	RWT	Rig Work Time			11.00	0.00		11.00	400.00	4,400.00
11/02	N	723	BRDD01	BDS01	4	RWT	Rig Work Time			11.00	0.00		11.00	400.00	4,400.00
11/02	N	723	BRDD01	BDS01	4	WC	Water Carting			3.00	0.00		3.00	200.00	600.00
11/02	N	723	BRDD01	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
12/02	D	724	BRDD02	BDS01	4	RWT	Rig Work Time			7.00	0.00		7.00	400.00	2,800.00
12/02	D	724	BRDD02	BDS01	4	WC	Water Carting			3.00	0.00		3.00	200.00	600.00
12/02	N	725	BRDD02	BDS01	2	NQ	NQ Diamond Drilling	152.50	157.60	5.10	0.00		5.10	89.00	453.90
12/02	N	725	BRDD02	BDS01	4	RWT	Rig Work Time			4.00	0.00		4.00	400.00	1,600.00
12/02	N	725	BRDD02	BDS01	5	AUS-T	AUS TROL - !5KG			1.00	0.00		1.00	221.34	221.34
12/02	N	725	BRDD02	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
12/02	N	725	BRDD02	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
13/02	D	726	BRDD02	BDS01	2	NQ	NQ Diamond Drilling	157.60	171.00	13.40	0.00		13.40	89.00	1,192.60
13/02	D	726	BRDD02	BDS01	4	RWT	Rig Work Time			1.50	0.00		1.50	400.00	600.00
13/02	D	726	BRDD02	BDS01	4	WC	Water Carting			1.00	0.00		1.00	200.00	200.00
13/02	N	727	BRDD02	BDS01	2	NQ	NQ Diamond Drilling	171.00	178.00	7.00	0.00		7.00	89.00	623.00
13/02	N	727	BRDD02	BDS01	4	RWT	Rig Work Time			4.00	0.00		4.00	400.00	1,600.00
13/02	N	727	BRDD02	BDS01	4	WC	Water Carting			3.00	0.00		3.00	200.00	600.00
13/02	N	727	BRDD02	BDS01	5	AUS-T	AUS TROL - !5KG			1.00	0.00		1.00	221.34	221.34
13/02	N	727	BRDD02	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
13/02	N	727	BRDD02	BDS01	5	PACR	PAC R Polymer Granules			1.00	0.00		1.00	285.78	285.78
13/02	N	727	BRDD02	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
14/02	D	728	BRDD02	BDS01	2	NQ	NQ Diamond Drilling	178.00	198.00	20.00	0.00		20.00	89.00	1,780.00
14/02	D	728	BRDD02	BDS01	4	RWT	Rig Work Time			1.00	0.00		1.00	400.00	400.00
14/02	D	728	BRDD02	BDS01	5	LP	Liqui - Polymer			1.00	0.00		1.00	167.70	167.70
14/02	N	729	BRDD02	BDS01	2	NQ	NQ Diamond Drilling	198.00	200.00	2.00	0.00		2.00	89.00	178.00
14/02	N	729	BRDD02	BDS01	2	NQ	NQ Diamond Drilling	200.00	219.00	19.00	0.00		19.00	95.00	1,805.00

Tom Browne Drilling Services Pty Ltd

Proforma Invoices

as at 17/02/2006 4:16:58 PM

Date	Shft	Plod	Hole	Rig	Type	Product		From	To	TotClient	TotCoy.	Serial/CustReference	Qty	Rate	Extension
14/02	N	729	BRDD02	BDS01	4	RWT	Rig Work Time			1.00	0.00		1.00	400.00	400.00
14/02	N	729	BRDD02	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
15/02	D	730	BRDD02	BDS01	4	RWT	Rig Work Time			3.50	0.00		3.50	400.00	1,400.00
15/02	N	731	BRDD02	BDS01	4	RWT	Rig Work Time			11.00	0.00		11.00	400.00	4,400.00
15/02	N	731	BRDD02	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00

Total for Job 512 = $62,722.34

Total for Rig BDS01 = $62,722.34

9 MAR 2006

Tom Browne Drilling Services Pty Ltd

ABN: 57 003 022 455
PO Box 388, 39L Obley Road, DUBBO NSW 2830
ph: 02 6885 3630 fx: 02 6885 3060 email: admin.bds@bigpond.com

Tax Invoice

Invoice No: **62**

Invoice Date: **28/02/2006**

Job: 512

Rig: BDS01

Page: **1**

Customer: Paciofic Magnesium Corporation Ltd
Level 2, 33 Ord Street
West Perth
Western Australia

Hole / Ref	Product		From	To	Qty	per	Rate	Extension
BRDD06	NQ	NQ Diamond Drilling	44.50	100.00	55.50	Metres	85.00	4,717.50
BRDD06	NQ	NQ Diamond Drilling	100.00	200.00	100.00	Metres	89.00	8,900.00
BRDD06	NQ	NQ Diamond Drilling	200.00	300.00	100.00	Metres	95.00	9,500.00
BRDD06	NQ	NQ Diamond Drilling	300.00	400.00	100.00	Metres	101.00	10,100.00
BRDD06	NQ	NQ Diamond Drilling	400.00	440.00	40.00	Metres	113.00	4,520.00
BRDD06	RWT	Rig Work Time			69.25	Hour	400.00	27,700.00
BRDD06	WC	Water Carting			67.00	Hour	200.00	13,400.00
BRDD06	AUS-G	Aus - Gel			3.00	Each	21.15	63.45
BRDD06	BP	Bentonite Pellets			5.00	Each	109.85	549.25
BRDD06	CRC	CR- 650			5.00	Each	172.31	861.55
BRDD06	HQCC	HQ Casing Cutters			1.00	Each	136.50	136.50
BRDD06	HQR	HQ Rods - 3 Metre Lengths		45m	15.00	Each	319.80	4,797.00
BRDD06	LP	Liqui - Polymer			5.00	Each	167.70	838.50
BRDD06	SHS	Shur - Seal			7.00	Each	35.39	247.73
BRDD06	CO	Core Orientation			8.00	Each	65.00	520.00
BRDD06	DEMOB	Demobilisation			1.00	Each	6,000.00	6,000.00
BRDD06	SC	Survey Camera Hire			10.00	Day	80.00	800.00
BRDD06	SS	Single Shot Survey			4.00	Each	80.00	320.00

Sub-total: $93,971.48

GST: $9,397.15

Invoice total: $103,368.63

16/3/06

1664

10336863

$9000 - $3000 = $6000

AGREED AMOUNT

$2000 was agreed

Brian - accounts

OK TO PAY

BLUE ROSE

E2938

13/03/06

DIAMOND DRILLING

Job: 512

Customer: PMC Paciofic Magnesium Corporation Ltd

Rig: BDS01

Date	Shft	Plod	Hole	Rig	Type	Product		From	To	TotClient	TotCoy.	Serial/CustReference	Qty	Rate	Extension
16/02	D	732	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	44.50	69.00	24.50	0.00		24.50	85.00	2,082.50
16/02	D	732	BRDD06	BDS01	4	RWT	Rig Work Time			1.50	0.00		1.50	400.00	600.00
16/02	D	732	BRDD06	BDS01	4	WC	Water Carting			3.00	0.00		3.00	200.00	600.00
16/02	D	732	BRDD06	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
16/02	D	732	BRDD06	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
16/02	N	733	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	69.00	100.00	31.00	0.00		31.00	85.00	2,635.00
16/02	N	733	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	100.00	105.00	5.00	0.00		5.00	89.00	445.00
16/02	N	733	BRDD06	BDS01	4	RWT	Rig Work Time			2.00	0.00		2.00	400.00	800.00
16/02	N	733	BRDD06	BDS01	4	WC	Water Carting			5.00	0.00		5.00	200.00	1,000.00
16/02	N	733	BRDD06	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
16/02	N	733	BRDD06	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
17/02	D	734	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	105.00	131.00	26.00	0.00		26.00	89.00	2,314.00
17/02	D	734	BRDD06	BDS01	4	RWT	Rig Work Time			3.50	0.00		3.50	400.00	1,400.00
17/02	D	734	BRDD06	BDS01	4	WC	Water Carting			3.00	0.00		3.00	200.00	600.00
17/02	D	734	BRDD06	BDS01	5	BP	Bentonite Pellets			2.00	0.00		2.00	109.85	219.70
17/02	D	734	BRDD06	BDS01	5	SHS	Shur - Seal			1.00	0.00		1.00	35.39	35.39
17/02	D	734	BRDD06	BDS01	6	CO	Core Orientation			2.00	0.00		2.00	65.00	130.00
17/02	N	735	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	131.00	148.00	17.00	0.00		17.00	89.00	1,513.00
17/02	N	735	BRDD06	BDS01	4	RWT	Rig Work Time			5.50	0.00		5.50	400.00	2,200.00
17/02	N	735	BRDD06	BDS01	4	WC	Water Carting			4.00	0.00		4.00	200.00	800.00
17/02	N	735	BRDD06	BDS01	5	AUS-G	Aus - Gel			1.00	0.00		1.00	21.15	21.15
17/02	N	735	BRDD06	BDS01	6	CO	Core Orientation			1.00	0.00		1.00	65.00	65.00
17/02	N	735	BRDD06	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
18/02	D	736	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	148.00	163.00	15.00	0.00		15.00	89.00	1,335.00
18/02	D	736	BRDD06	BDS01	4	RWT	Rig Work Time			2.00	0.00		2.00	400.00	800.00
18/02	D	736	BRDD06	BDS01	4	WC	Water Carting			3.00	0.00		3.00	200.00	600.00
18/02	D	736	BRDD06	BDS01	5	BP	Bentonite Pellets			1.00	0.00		1.00	109.85	109.85
18/02	D	736	BRDD06	BDS01	5	SHS	Shur - Seal			1.00	0.00		1.00	35.39	35.39
18/02	N	737	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	163.00	189.00	26.00	0.00		26.00	89.00	2,314.00
18/02	N	737	BRDD06	BDS01	4	RWT	Rig Work Time			2.50	0.00		2.50	400.00	1,000.00
18/02	N	737	BRDD06	BDS01	4	WC	Water Carting			3.00	0.00		3.00	200.00	600.00
18/02	N	737	BRDD06	BDS01	5	AUS-G	Aus - Gel			1.00	0.00		1.00	21.15	21.15
18/02	N	737	BRDD06	BDS01	5	SHS	Shur - Seal			1.00	0.00		1.00	35.39	35.39

Date	Shft	Plod	Hole	Rig	Type	Product		From	To	TotClient	TotCoy.	Serial/CustReference	Qty	Rate	Extension
18/02	N	737	BRDD06	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
19/02	D	738	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	189.00	200.00	11.00	0.00		11.00	89.00	979.00
19/02	D	738	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	200.00	205.00	5.00	0.00		5.00	95.00	475.00
19/02	D	738	BRDD06	BDS01	4	RWT	Rig Work Time			3.00	0.00		3.00	400.00	1,200.00
19/02	D	738	BRDD06	BDS01	4	WC	Water Carting			4.00	0.00		4.00	200.00	800.00
19/02	N	739	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	205.00	228.00	23.00	0.00		23.00	95.00	2,185.00
19/02	N	739	BRDD06	BDS01	4	RWT	Rig Work Time			2.00	0.00		2.00	400.00	800.00
19/02	N	739	BRDD06	BDS01	4	WC	Water Carting			3.00	0.00		3.00	200.00	600.00
19/02	N	739	BRDD06	BDS01	5	LP	Liqui - Polymer			1.00	0.00		1.00	167.70	167.70
19/02	N	739	BRDD06	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
20/02	D	740	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	228.00	248.00	20.00	0.00		20.00	95.00	1,900.00
20/02	D	740	BRDD06	BDS01	4	RWT	Rig Work Time			2.00	0.00		2.00	400.00	800.00
20/02	D	740	BRDD06	BDS01	4	WC	Water Carting			4.00	0.00		4.00	200.00	800.00
20/02	D	740	BRDD06	BDS01	5	SHS	Shur - Seal			1.00	0.00		1.00	35.39	35.39
20/02	N	741	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	248.00	268.00	20.00	0.00		20.00	95.00	1,900.00
20/02	N	741	BRDD06	BDS01	4	WC	Water Carting			3.00	0.00		3.00	200.00	600.00
20/02	N	741	BRDD06	BDS01	5	AUS-G	Aus - Gel			1.00	0.00		1.00	21.15	21.15
20/02	N	741	BRDD06	BDS01	5	LP	Liqui - Polymer			1.00	0.00		1.00	167.70	167.70
20/02	N	741	BRDD06	BDS01	6	CO	Core Orientation			1.00	0.00		1.00	65.00	65.00
20/02	N	741	BRDD06	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
21/02	D	742	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	268.00	292.00	24.00	0.00		24.00	95.00	2,280.00
21/02	D	742	BRDD06	BDS01	4	RWT	Rig Work Time			2.00	0.00		2.00	400.00	800.00
21/02	D	742	BRDD06	BDS01	4	WC	Water Carting			4.00	0.00		4.00	200.00	800.00
21/02	N	743	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	292.00	300.00	8.00	0.00		8.00	95.00	760.00
21/02	N	743	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	300.00	316.00	16.00	0.00		16.00	101.00	1,616.00
21/02	N	743	BRDD06	BDS01	4	RWT	Rig Work Time			2.00	0.00		2.00	400.00	800.00
21/02	N	743	BRDD06	BDS01	4	WC	Water Carting			3.00	0.00		3.00	200.00	600.00
21/02	N	743	BRDD06	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
21/02	N	743	BRDD06	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
22/02	D	744	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	316.00	335.00	19.00	0.00		19.00	101.00	1,919.00
22/02	D	744	BRDD06	BDS01	4	RWT	Rig Work Time			3.25	0.00		3.25	400.00	1,300.00
22/02	D	744	BRDD06	BDS01	4	WC	Water Carting			2.00	0.00		2.00	200.00	400.00
22/02	D	744	BRDD06	BDS01	5	LP	Liqui - Polymer			1.00	0.00		1.00	167.70	167.70
22/02	D	744	BRDD06	BDS01	5	SHS	Shur - Seal			1.00	0.00		1.00	35.39	35.39
22/02	D	744	BRDD06	BDS01	6	CO	Core Orientation			1.00	0.00		1.00	65.00	65.00
22/02	N	745	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	335.00	359.00	24.00	0.00		24.00	101.00	2,424.00
22/02	N	745	BRDD06	BDS01	4	RWT	Rig Work Time			3.50	0.00		3.50	400.00	1,400.00
22/02	N	745	BRDD06	BDS01	4	WC	Water Carting			5.00	0.00		5.00	200.00	1,000.00
22/02	N	745	BRDD06	BDS01	5	CRC	CR- 650			1.00	0.00		1.00	172.31	172.31
22/02	N	745	BRDD06	BDS01	6	CO	Core Orientation			1.00	0.00		1.00	65.00	65.00
22/02	N	745	BRDD06	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00

Date	Shft	Plod	Hole	Rig	Type	Product		From	To	TotClient	TotCoy.	Serial/CustReference	Qty	Rate	Extension
23/02	D	746	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	359.00	377.00	18.00	0.00		18.00	101.00	1,818.00
23/02	D	746	BRDD06	BDS01	4	RWT	Rig Work Time			2.75	0.00		2.75	400.00	1,100.00
23/02	D	746	BRDD06	BDS01	4	WC	Water Carting			2.00	0.00		2.00	200.00	400.00
23/02	D	746	BRDD06	BDS01	5	BP	Bentonite Pellets			1.00	0.00		1.00	109.85	109.85
23/02	D	746	BRDD06	BDS01	5	LP	Liqui - Polymer			1.00	0.00		1.00	167.70	167.70
23/02	D	746	BRDD06	BDS01	5	SHS	Shur - Seal			1.00	0.00		1.00	35.39	35.39
23/02	D	746	BRDD06	BDS01	6	CO	Core Orientation			1.00	0.00		1.00	65.00	65.00
23/02	N	747	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	377.00	397.00	20.00	0.00		20.00	101.00	2,020.00
23/02	N	747	BRDD06	BDS01	4	WC	Water Carting			7.00	0.00		7.00	200.00	1,400.00
23/02	N	747	BRDD06	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
24/02	D	748	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	397.00	400.00	3.00	0.00		3.00	101.00	303.00
24/02	D	748	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	400.00	417.00	17.00	0.00		17.00	113.00	1,921.00
24/02	D	748	BRDD06	BDS01	4	RWT	Rig Work Time			2.75	0.00		2.75	400.00	1,100.00
24/02	D	748	BRDD06	BDS01	4	WC	Water Carting			2.00	0.00		2.00	200.00	400.00
24/02	D	748	BRDD06	BDS01	5	BP	Bentonite Pellets			1.00	0.00		1.00	109.85	109.85
24/02	D	748	BRDD06	BDS01	5	LP	Liqui - Polymer			1.00	0.00		1.00	167.70	167.70
24/02	D	748	BRDD06	BDS01	6	CO	Core Orientation			1.00	0.00		1.00	65.00	65.00
24/02	N	749	BRDD06	BDS01	2	NQ	NQ Diamond Drilling	417.00	440.00	23.00	0.00		23.00	113.00	2,599.00
24/02	N	749	BRDD06	BDS01	4	RWT	Rig Work Time			2.00	0.00		2.00	400.00	800.00
24/02	N	749	BRDD06	BDS01	4	WC	Water Carting			6.00	0.00		6.00	200.00	1,200.00
24/02	N	749	BRDD06	BDS01	5	SHS	Shur - Seal			1.00	0.00		1.00	35.39	35.39
24/02	N	749	BRDD06	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
25/02	D	1601	BRDD06	BDS01	4	RWT	Rig Work Time			4.50	0.00		4.50	400.00	1,800.00
25/02	D	1601	BRDD06	BDS01	6	SS	Single Shot Survey			4.00	0.00		4.00	80.00	320.00
25/02	D	1602	BRDD06	BDS01	4	RWT	Rig Work Time			11.00	0.00		11.00	400.00	4,400.00
25/02	D	1602	BRDD06	BDS01	4	WC	Water Carting			1.00	0.00		1.00	200.00	200.00
25/02	D	1602	BRDD06	BDS01	6	SC	Survey Camera Hire			1.00	0.00		1.00	80.00	80.00
26/02	D	1603	BRDD06	BDS01	4	RWT	Rig Work Time			7.50	0.00		7.50	400.00	3,000.00
26/02	D	1603	BRDD06	BDS01	5	HQCC	HQ Casing Cutters			1.00	0.00		1.00	136.50	136.50
26/02	D	1603	BRDD06	BDS01	5	HQR	HQ Rods - 3 Metre Lengths			15.00	0.00		15.00	319.80	4,797.00
26/02	D	1604	BRDD06	BDS01	4	RWT	Rig Work Time			4.00	0.00		4.00	400.00	1,600.00
27/02	D	1605	BRDD06	BDS01	6	DEMOB	Demobilisation			1.00	0.00		1.00	6,000.00	6,000.00

Total for Job 512 = $93,971.48

Total for Rig BDS01 = $93,971.48

APPENDIX 2

DIGITAL DATA

(Digital file only)

Assay Data File - EL 2938_200605_porphyry_assay.txt

```
H0100   Tenement_name/Combined Rept No.                EL2938
H0101   Tenement_holder                 Giralia Resources NL
H0102   Tenement_operator                Pacific Magnesium Corporation Ltd
H0103   Project_name                    Olary
H0104   250K_map_sheet_number                Olary SI5402
H0105   100K_map_sheet_number                Anabama 6932
H0200   Start_date_of_data_acquisition          1-Jan-06
H0201   End_date_of_data_acquisition                15-May-06
H0202   Data_format                     DG1
H0203   Number_of_data_records                90
H0204   Date_of_metadata_update               15-May-06
H0300   Location_data_file                    EL2938_200605_porphyry_collar.txt
H0301   Downhole_survey_data_file                   EL2938_200605_porphyry_survey.txt
H0302   Geology_data_file                     EL2938_200605_porphyry_lithol.txt
H0400   Drill_code                      DD      RC
H0401   Drill_contractor                      Tom Browne Drilling Services    Tom Browne Drilling Services
H0402   Drill_description                     Diamond Drilling        Reverse Circulation
H0600   Sample_code                     COMP                    COMP
H0601   Sample_type                     Composite                       Composite
H0602   Sample_description                    4m Composite                    3m Composite
H0603   Sample_code                     SPLIT                   1/2NQ
H0604   Sample_type                     Riffle Split                    half core
H0605   Sample_description                    1metre split                    half NQ core sample cut by saw
H0700   Sample_processing_code                PREP2
H0701   Sample_preparation_details                  Dry and finely pulverise entire sample
H0702   Job_number                      See data
H0800   Assay_code                      FA1     IC2E            MET1
H0801   Assay_company                   AMDEL   AMDEL           AMDEL
H0802   Assay_description                     Fire Assay      Aqua Regia/ICPOES               modified Aqua Regia/ICP
H0900   "Remarks: ""Depths measured from top of hole, 'depth_from' & 'depth_to' are measured downhole"""
H1000   Hole_ID Depth_From      Depth_To        Sample_ID       Sample_Type     Sample_Recovery au_pref_ppm     au_1_ppm        cu_ppm  mo_ppm  pb_ppm  zn_ppm  batch_no        Date    Lab
H1001           metres  metres                  ppm     ppm     ppm     ppm     ppm     ppm
H1002                                           FA1     FA1     IC2E    IC2E    IC2E    IC2E
H1003                                           0.01    0.01    1       50      1       50
H1004           1       1                       0.01    0.01    1       50      1       50
H1006                                           P
D       BRDD006 63.20   64.00   2547    1/2 NQ  100     0.005                   30      1               <3      6       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 64.00   65.00   2548    1/2 NQ  100     0.005                   19      1               <3      3       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 65.00   66.00   2549    1/2 NQ  100     0.005                   16      1               <3              <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 68.00   69.00   2550    1/2 NQ  100     0.005                           <1              <1              <3      5       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 69.00   70.00   2551    1/2 NQ  100     0.005                           <1      1               <3      9       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 70.00   71.00   2552    1/2 NQ  100     0.005                   100     4               <3      13      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 71.00   72.00   2553    1/2 NQ  95      0.005                   60      19      4       16      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 72.00   73.00   2554    1/2 NQ  100     0.005                   94      2       4       16      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 73.00   74.00   2555    1/2 NQ  100     0.005                           <1      1               <3      6       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 74.00   75.00   2556    1/2 NQ  100     0.005                   175     5       4       8       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 75.00   76.00   2557    1/2 NQ  80      0.005                           <1      1               <3      5       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 76.00   77.00   2558    1/2 NQ  100     0.005                   27      3               <3              <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 77.00   78.00   2559    1/2 NQ  100     0.005                           <1      1               <3      2       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 78.00   79.00   2560    1/2 NQ  100     0.005                           <1      1               <3              <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 79.00   80.00   2561    1/2 NQ  100     0.005                   22      1               <3      2       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 80.00   81.00   2562    1/2 NQ  95      0.005                           <1      1               <3              <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 81.00   82.00   2563    1/2 NQ  100     0.005                           <1      1               <3              <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 82.00   83.00   2564    1/2 NQ  90      0.005                   125     40              <3      16      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 83.00   84.00   2565    1/2 NQ  100     0.005   0.005   350     125             <3      16      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 84.00   85.00   2566    1/2 NQ  95      0.005                   21      42              <3      7       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 85.00   86.00   2567    1/2 NQ  100     0.005                           <1      1               <3      1       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 86.00   87.00   2568    1/2 NQ  100     0.005                           <1              <1              <3      1       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 87.00   88.00   2569    1/2 NQ  100     0.005                   7       1               <3              <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 88.00   89.00   2570    1/2 NQ  85      0.005                   50      2               <3              <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 89.00   90.00   2571    1/2 NQ  100     0.005                   24      2               <3              <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 90.00   91.00   2572    1/2 NQ  100     0.005                           <1              <1              <3              <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 91.00   92.00   2573    1/2 NQ  85      0.005                   54      2               <3      4       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 92.00   93.00   2574    1/2 NQ  100     0.005   0.005   3       1               <3              <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 93.00   94.00   2575    1/2 NQ  100     0.005                   155     12              <3      1       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 94.00   95.30   2576    1/2 NQ  100     0.01                    700     11              <3      3       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 95.30   96.00   2577    1/2 NQ  57      0.005                   2750    9               <3      5       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 96.00   96.10   2578    1/2 NQ  100     0.03                    7100    3       4       3       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 96.10   97.00   2579    1/2 NQ  89      0.005                   94      2               <3      1       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 97.00   98.00   2580    1/2 NQ  100     0.005                   38      2               <3      4       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 98.00   99.00   2581    1/2 NQ  100     0.005                   360     7               <3      4       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 99.00   100.00  2582    1/2 NQ  100     0.005                   165     9               <3      4       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 100.00  101.00  2583    1/2 NQ  100     0.005                   40      4               <3      3       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 101.00  102.00  2584    1/2 NQ  100     0.02                    310     2               <3      8       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 102.00  103.50  2585    1/2 NQ  100     0.005                   13      7               <3      4       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 103.50  105.00  2586    1/2 NQ  77      0.005                   550     1       4       6       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 105.00  106.00  2587    1/2 NQ  100     0.005                   480     2               <3      5       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 106.00  107.00  2588    1/2 NQ  50      0.005                   50      5               <3      12      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 107.00  108.00  2589    1/2 NQ  100     0.005                   105     10              <3      14      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 108.00  109.00  2590    1/2 NQ  100     0.005                   2       2               <3      1       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 109.00  110.00  2591    1/2 NQ  100     0.005                   5       3               <3      1       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 110.00  111.00  2592    1/2 NQ  100     0.005                   1250    18      4       10      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 111.00  112.00  2593    1/2 NQ  100     0.005                   13      5               <3      6       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 112.00  113.00  2594    1/2 NQ  100     0.005                   105     2               <3      3       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 113.00  114.00  2595    1/2 NQ  80      0.005                   62      2               <3      1       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 114.00  115.00  2596    1/2 NQ  100     0.005                   4       2               <3              <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 115.00  116.50  2597    1/2 NQ  60      0.005                   33      17              <3      3       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 116.50  118.00  2598    1/2 NQ  100     0.005                           <1      2               <3              <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 118.00  119.00  2599    1/2 NQ  100     0.005                   3               <1              <3      2       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 119.00  120.00  2600    1/2 NQ  85      0.005                   15              <1              <3      11      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 135.00  135.85  2602    1/2 NQ  100     0.005                   9       1               <3      18      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 135.85  136.20  2603    1/2 NQ  100     0.005                   6       1       4       39      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 136.20  137.00  2604    1/2 NQ  100     0.005                   4       1               <3      1       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 137.00  138.00  2605    1/2 NQ  100     0.005                   3               <1              <3              <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 164.90  165.50  2606    1/2 NQ          0.005                   94      4       12      86      6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 191.10  191.90  2607    1/2 NQ  100     0.005                   27      0.5     1.5     0.5     6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 213.00  213.80  2608    1/2 NQ  100     0.01                    39      0.5     4       1       6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 259.00  259.75  2609    1/2 NQ  100     0.01                    20              <1              <3              <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 259.75  261.00  2610    1/2 NQ  72      0.005                   52              <1      6               <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 261.00  262.00  2611    1/2 NQ  80      0.005   0.005   850     1       4               <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 262.00  262.65  2612    1/2 NQ  77      0.005                   190     1               <3      8       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 262.65  264.00  2613    1/2 NQ  100     0.005                   12      1               <3              <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 264.00  265.00  2614    1/2 NQ  100     0.01                    16      1               <3              <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 265.00  266.00  2615    1/2 NQ  100     0.005                   15              <1              <3      1       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 266.00  266.85  2616    1/2 NQ  100     0.005                   15              <1              <3      7       6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 266.85  268.00  2617    1/2 NQ  69      0.005                   155             <1      4               <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 268.00  268.75  2618    1/2 NQ  87      0.005   0.005   220             <1      4               <1      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 268.75  269.70  2619    1/2 NQ  74      0.18                    30      1               <3      29      6ad0558 20/03/2006      Amdel_Adel
D       BRDD006 301.00  301.85  2620    1/2 NQ  83      0.02                    49      0.5     1.5     54      6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 301.85  303.00  2621    1/2 NQ  78      0.005                   300     0.5     1.5     13      6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 303.00  304.00  2622    1/2 NQ  100     0.005                   1600    4       6       11      6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 304.00  305.00  2623    1/2 NQ  100     0.005                   470     0.5     1.5     12      6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 305.00  305.60  2624    1/2 NQ  75      0.005                   250     0.5     1.5     8       6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 305.60  306.00  2625    1/2 NQ  86      0.005                   110     0.5     1.5     98      6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 313.35  313.85  2626    1/2 NQ  100     0.005                   27      0.5     4       9       6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 330.90  331.45  2627    1/2 NQ  73      0.005                   430     0.5     8       44      6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 331.45  332.00  2628    1/2 NQ  100     0.005                   3       0.5     1.5     130     6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 332.00  333.00  2629    1/2 NQ  100     0.04                    6       0.5     1.5     88      6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 333.00  334.00  2630    1/2 NQ  100     0.005                   2       0.5     1.5     96      6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 334.00  335.30  2631    1/2 NQ  92      0.01                    52      0.5     1.5     54      6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 335.30  336.00  2632    1/2 NQ  100     0.005                   70      0.5     1.5     49      6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 369.50  370.50  2633    1/2 NQ  100     0.03                    3       0.5     1.5     76      6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 370.50  371.50  2634    1/2 NQ  100     0.005                   3       0.5     4       130     6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 371.50  372.15  2635    1/2 NQ  92      0.005                   3       0.5     1.5     78      6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 372.15  373.00  2636    1/2 NQ  100     0.01                    1       0.5     1.5     125     6ad0586 7/03/2006       Amdel_Adel
D       BRDD006 382.00  383.00  2637    1/2 NQ  100     0.005                   1       0.5     1.5     82      6ad0586 7/03/2006       Amdel_Adel
EOF
```

Collar Data File - EL 2938_200605_porphyry_collar.txt

H0100	Tenement_name/Combined Rept No.			"EL 2938,2939"							
H0101	Tenement_holder		Giralia Resources NL								
H0102	Tenement_operator			Pacific Magnesium Corporation Ltd							
H0103	Project_name		Olary								
H0104	250K_map_sheet_number			Olary SI5402							
H0105	100K_map_sheet_number			Anabama 6932							
H0200	Start_date_of_data_acquisition			1-Jan-06							
H0201	End_date_of_data_acquisition			15-May-06							
H0202	Data_format		SL1								
H0203	Number_of_data_records			3							
H0204	Date_of_metadata_update			15-May-06							
H0300	Assay_data_file		EL2938_200605_porphyry_assay.txt								
H0301	Downhole_survey_data_file			EL2938_200605_porphyry_survey.txt							
H0302	Geology_data_file			EL2938_200605_porphyry_lithol.txt							
H0400	Drilling_code		DD	RC							
H0401	Drilling_contractor			Tom Browne Drilling Services	Tom Browne Drilling Services						
H0402	Description		Diamond Drilling	Reverse Circulation							
H0500	Surveyed_feature			Hole Collar							
H0501	Geodetic_datum		GDA94								
H0502	Vertical_datum		ASL								
H0503	Projection		UTM								
H0504	Projection_zone		54								
H0505	Surveying_instrument			GPS							
H0506	Surveying_company			na							
H1000	hole_id	max_depth	drill_code	MGA_E	MGA_N	Elevation	ref_grid_id	from_m	to_m		
H1001		metres	metres	metres	metres	metres					
H1004		0.5	5	5	nom						
D	BRDD005	156	RC	427715	6388298	200	GDA94_54	0	156		
D	BRDD006	440	DD	427721.76	6388677.72	200	GDA94_54	44	440		
D	BRDD006	42	RC	427721.76	6388677.72	200	GDA94_54	0	44		

EOF

Geology Data File EL 2938_200605_porphyry_lithol.txt

H0100	Tenement_no/Combined Rept No.	EL2938
H0101	Tenement_holder	Giralia Resources NL
H0102	Tenement_operator	Pacific Magnesium Corporation Ltd
H0103	Project_name	Olary
H0104	250K_map_sheet_number	Olary SI5402
H0105	100K_map_sheet_number	Anabama 6932
H0200	Start_date_of_data_acquisition	1-Jan-06
H0201	End_date_of_data_acquisition	15-May-06
H0202	Data_format	DL1
H0203	Number_of_data_records	73
H0204	Date_of_metadata_update	15-May-06
H0300	Collar_data_file	EL2938_200605_porphyry_collar.txt
H0301	Assay_data_file	EL2938_200605_porphyry_assay.txt
H0302	Downhole_survey_data_file	EL2938_200605_porphyry_survey.txt
H0400	Drill_code	DD RC
H0401	Drill _contractor	Tom Browne Drilling Services Tom Browne Drilling Services
H0402	Drill_description	Diamond Drilling Reverse Circulation
H0502	Vertical_datum	
H0505	Surveying_instrument	GPS or Eastman Singleshot Camera
H0506	Surveying_company	Tom Browne Drilling Services
H0900	"Remarks: ""Depths measured from top of hole, 'depth_from' & 'depth_to' are measured downhole"""	
H0901	"Remarks: ""Geological_code used: Giralia Resources NL Geology Legend"""	

H1000	hole_id	depth_from	depth_to	colour	grainsize	lithology	drill_code	description
H1001		metres	metres					
H1004		0.5	0.5					
D	BRDD006	0	44.5		no sample	RC	no sample	
D	BRDD006	44.50	63.20	whlgy	f	SsQzFd DD	"White to light grey, brown and green mottled and banded; fine to medium grained, moderately well rounded quartz and feldspar; well bedded 1-5mm to beds 50mm, moderately well sorted; laminae with concentrations of heavy minerals which are also dispersed through some bands (rutile , ilmenite, zircon?); often finely saccaroidal with fine drusy texture; green silicate mineral on joints and in some druse; trace muscovite in some beds; CB 70 deg at 47.5, 54.5."	
D	BRDD006	63.20	66.00	lgy lbn	f	SsQzFd DD	"scattered fine tabular Ph veins and open drusy FdQzPh iron stained veins cross cutting bedding; CB for veins 20 and 80 deg, for sediments 70 deg."	
D	BRDD006	66.00	69.00	lgy	f	SsQzFd DD	"fine grained arkose, thin bedded."	
D	BRDD006	69.00	71.00	lgy	f	SsQzFd DD	"fine to medium grained, well bedded; longitudinal fracture/vein and druse FdPhpy fill; two pyrite forms, light silver-yellow, brassy to canary yellow, both nonmagnetic, striated surfaces, hard and brittle, self streak; sulphide disseminations along some coarser grained beds, predominantly pyrite but very fine grained, locally to 10%."	
D	BRDD006	71.00	72.00	lgy	f	SsQzFd DD	FdPhPy veins along the length 2-20mm wide	
D	BRDD006	72.00	75.00	lgy	f	SsQzFd DD	"well bedded; persistent thin FdPhpy veins <1mm; very fine grained disseminated sulphide (at limit of resolution ,.1mm); overall 35 locally to 10%; no definite cp seen but possible; disseminated silver-grey grains with greasy metallic streak at limit of detection, may be molybdenite."	
D	BRDD006	75.00	81.00	lgy	f	SsQzFd DD	well bedded; some FdPhpy fractures; occasional small zones with disseminated py.	
D	BRDD006	81.00	87.00	lgy	f	SsQzFd DD	"increasing proportion c. grained beds with disseminated sulphide to 5%; fine tabular FdPhpy fracture veins <1mm opposed to bedding and upsetting it. Photo 83.4 c. grained pyrite in bedding plane on left end, opposed fine tabular Fdpy fracture veins with py to right. Photos 81.25 cross bedded arkose, sulphide veinlets discordant to bedding, disseminated pyrite concentrated in c. grained fill wedge, CB 70 deg. Photo 86.3 sulphide in bedding plane, cross cutting tabular Fdpy vein, joint bounded ""worm"" vein Phpy."	
D	BRDD006	87.00	92.00	lgy gy	f	SsQzFd DD	"l grey to grey, fine to medium grained, well bedded, arkose rocks; extensive FdPhpy veins 1-5mm to 10%, tabular bedding parallel and oblique; irregular masses and drusy veins PhBipy, locally to 30%, overall <5%; 3 pyrites, normal yellow, pale silver-yellow, canary yellow, all striated, harness 5-6, self streak - can look very much like cp. "	
D	BRDD006	92.00	95.30	gy	f	SsQzFd DD	"arkose as before, darker colours; tabular FdPhpy veins 1-5mm to 2%; rare irregular masses FdBiPhpy."	
D	BRDD006	95.30	96.00	dgy	f	SsQzFd DD	"dark grey, thicker bedded; extensive open longitudinal fractures BiPhpy and PhCy; very broken high water loss."	
D	BRDD006	96.00	96.10	dgy	f	SsQzFd DD	"joint coats 2-4mm thick of brassy to canary yellow, hardness <5, sulphide, not cp but not py either? Photo 96.1."	
D	BRDD006	96.10	103.00	gy dkgy	f	SsQzFd DD	"grey to dark grey, well bedded; py in bedding disseminations and veins to 2mm; two sets of tabular FdPhpy veins."	
D	BRDD006	103.00	105.00	lgy	f	SsQzFd DD	dominantly open FdQzpy druse and irregular bedding plane Fdpy veins; broken sheared 104m.	
D	BRDD006	105.00	106.00	gy	f	SsQzFd DD	"fine grained thick bedded arkose; extensive open fractures 2-10mm across and along axis, Fd and FdPhBi fill, tabular Fdpy veins; slugs of cp-chalcocite in open veins - cp yellow, hardness 3-4, streak self, weak acid reaction; chalcocite grey to grey-yellow, hardness 3, grey to brassy-grey streak, no acid reaction; both forming crystals to 10mm along shear/vein planes. Photos along core showing slug in vein and across end face showing in vein face; one of core pair with channel above showing normal disseminated yellow pyrite."	
D	BRDD006	106.00	110.00	gy	f	SsQzFd DD	"frequently thick bedded, patches tabular FdPhBi veins to 20mm; rare Qv to 10cm; disseminated py in last interval silver-white and canary yellow."	
D	BRDD006	110.00	111.00	dgy	f	SsQzFd DD	"dark grey, bedded with lensoidal fabric; druse and veins FdPhBipy (white and canary); zones of Ph clay high core loss associated. End of significant sulphide mineralised section."	
D	BRDD006	111.00	115.00	dgy	f	SsQzFd DD	"dark grey, thick bedded to massive with lensoidal internal fabric; fine disseminated py rare cp; irregular tabular FdPhBipy veins and irregular masses; rare coarse grained Ph masses to 20mm."	
D	BRDD006	115.00	116.50	gywh	f	SsQv DD	"arkose, white buck quartz, Ph."	
D	BRDD006	116.50	120.00	gy	f	SsQzFd DD	"thick bedded; irregular FdPhBipy veins and irregular zones 20-70mm; planar open veins 2-10mm, various drusy fills including prismatic feldspar."	
D	BRDD006	120.00	135.85	gy lgy	f	SsQzFd DD	"thick bedded, massive sections with minor fine laminae; FdQzPhBi veinlets and masses to 20mm; very minor very rare py."	
D	BRDD006	135.85	136.20	gy	f	SsQzFd DD	"fine grained arkose, well bedded; bedding parallel PhFd veins to 2mm with very fine cuprite on surfaces; trace disseminated cuprite in arkose; cuprite, red to red-black somewhat fibrous aggregates <1mm, very soft, brick red streak."	
D	BRDD006	136.20	137.00	gy	f	SsQzFd DD	similar materials.	
D	BRDD006	137.00	138.00	gy	f	SsQzFd DD	"similar materials, single grain cuprite seen."	
D	BRDD006	138.00	156.00	gy	f	SsQzFdPh DD	"thick bedded to massive arkose; FdPhBi and QzFd veins and segregations; open QzPh druse veins/fractures each 0.5 to 1 meter, frequently with coating very fine acicular red mineral with the euhedral feldspar, grains too small to scour for hardness but possibly cuprite, very low aggregate percentage, revisit if assay confirms cuprite previously."	
D	BRDD006	156.00	163.60	lgy	f	"SsQz_SsQzPhBi_SsPhBi" DD	"siltstones, bedded and brecciated with fragments 1-50mm, irregular tear to broken elliptical shapes; bands of white c. grained Qz to 60cm; subordinate FdPh in druse and veins; some c grained Ph veins. Interval quite variable but finer grained. No sulphide. siltstones; "	
D	BRDD006	163.60	181.00	gy gygn f		SchFdQzPhBi DD	"banded and brecciated schist, occasionally saccaroidal and fine druse; common open planar and curvilinear veins to 40mm, fill FdPhBiCy; numerous clay-rock fragment zones to 10mm, high and active water loss/flow. No sulphides."	
D	BRDD006	181.00	191.10	gy lgy	f	SsSchFdQzPhBi DD	"laminated to thick bedded; scattered QzFdPhBi druse, veins and masses 1-50mm; several clay-rock fragment zones to 10mm, high and active water loss."	
D	BRDD006	191.10	191.90	wh	f	SsFdPh DD	"medium to coarse grained arkose; Fd shapes completely over to very fine white mica, traces Ph, limonite and maghematite granules."	
D	BRDD006	191.90	201.40	gy	f	SsFdQzPhBi DD	thick bedded siltstones.	
D	BRDD006	201.40	213.00	cm bk	f	SsQzFdPhBi DD	"thick bedded to massive siltstone and arkose, thin bedded over first meter; common veins to 10mm c grained Ph; breccia textures in part; clay and rock fragment seams with active water loss etc."	
D	BRDD006	213.00	213.80	wh	f	SsFdPh DD	"medium to coarse grained arkose; Fd shapes completely over to very fine white mica, traces Ph, limonite and maghematite granules."	
D	BRDD006	213.80	228.00	lgy	f	"SsFdPhBi,SchPhBi" DD	"massive to brecciated fine grained siltstone, laminated in part, c grained PhBi breccia matrix and veins; trace carbonate reaction on veins from 224m."	
D	BRDD006	228.00	242.00	gy	f	SsFdQzPhBi DD	"massive, porphyroblastic fabric in part; minor Ph veins and aggregates; numerous PhCy breaks and bands, often with open Qz druse; active water loss."	
D	BRDD006	242.00	247.50	gy lgy	f	SsFdQzPh DD	"fine grained siltstones, siliceous in part; well bedded to laminated, slump brecciated in part; top down hole. "	
D	BRDD006	247.50	251.00	gy	f	SsFdQzPhBi DD	"massive to thick bedded siltstone, porphyroblastic in part."	
D	BRDD006	251.00	255.00	l gy	f	SsFdQzPh DD	"well bedded siltstone, some laminated; some sections saccaroidal to open drusy; gradational changes top and bottom."	
D	BRDD006	255.00	259.00	gy	f	SsFdQzPhBi DD	massive to thick bedded.	
D	BRDD006	259.00	259.75	gy	f	SsQzFdPh DD	thin bedded to laminated; extensive saccaroidal drusy texture.	
D	BRDD006	259.75	262.65	cr lgngy	f	SsFdTrPhCb DD	"medium grained, thick bedded to massive, predominantly white forms after feldspar now kaolin or very fine white mica; matrix frequently dominated by Tr, often acicular; subrounded fragments (clasts) of black hematite (maghematite) and red-black limonite; rare disseminated py-cp to 1mm; fine black amorphous mineral, very soft, red-brown streak - cuprite or copper."	
D	BRDD006	262.65	266.85	dgy	f	SsQzFdPhBi DD	"siltstone; extensive open druse and veins, quartz fill; sandy Bi rock over last 10cm."	
D	BRDD006	266.85	268.75	cr	f	SsFdTrPhCb DD	"similar to 259.75 - 262.65, more oxidised, better mineralised; distinctive native copper <1mm intergrown with soft red-black cuprite? Or is it simply amorphous copper ?"	
D	BRDD006	268.75	269.70	gybk	f	BxPhCySch DD	"fragments of various siltstones, predominantly black Bi rich, supported buy Ph Cy matrix."	
D	BRDD006	269.70	272.90	lgygn	f	SsQzFdPhBi DD	"breccia of siliceous siltstone in matrix of similar and Ph, PhCy."	
D	BRDD006	272.90	273.20	cr gngy	f	SsFdTrCb DD	"fragments and matrix of cream felspathic arkose with detrital limonite and maghematite; no obvious mineralisation. Not sampled, come back to if other sections are mineralised."	
D	BRDD006	273.20	280.00	gy lgy	f	SsQzFdPhBi DD	"predominantly bedded to laminated; breccia bands with PhBi matrix; rare Tr veinlets; common open druse, Cy and Qz fill"	
D	BRDD006	280.00	286.00	lgy	f	SsQzFdPh DD	"thin bedded to laminated, siliceous in part; extensive open drusy fractures and vughs; Cy matrix breccia at 282.5m."	
D	BRDD006	286.00	301.00	lgy	f	SsQzFdPh DD	"as above, thicker bedded; clay supported breccia zones."	
D	BRDD006	301.00	301.85	gy	f	BxSsCy DD	clay supported breccias.	
D	BRDD006	301.85	305.60	gr lgy	f	SsFdTrPhCb DD	"medium to coarse grained arkose, thick bedded to massive, common concentric forms to few mm diameter suggestive of pre-existing lithic or fossil forms; significant limonite and red-black maghematite granules to 2mm; disseminated chalcocite to 15mm, frequently amorphous but some with clear crystal structure (grey-black, hardness 4, metallic grey streak); several larger siliceous clasts (up to 15cm) containing cp and intergrown bornite; rare possible cuprite; no native copper."	
D	BRDD006	305.60	306.00	bk	f	BxSs DD	black siltstone bx and grey siltstone.	
D	BRDD006	306.00	309.00	gy	f	Ss DD	brecciated in part with PhBi matrix; saccaroidal with open druse and fractures.	
D	BRDD006	309.00	313.35	lgy	f	Ss DD	well bedded to laminated; cb frequently axis parallel; some c grained and saccaroidal zones.	
D	BRDD006	313.35	313.80	cr	f	SsFdTrPhCb DD	as before; rare chalcocite.	
D	BRDD006	313.80	329.00	gy gygn f		SsQzFdPh DD	thick bedded to brecciated; scattered open Qz druse and cavity; high water loss.	
D	BRDD006	329.00	330.90	lgy	f	SsQzFdDh DD	"bedded to laminated siliceous siltstone, breccia fabric, some Ph vein and matrix."	
D	BRDD006	330.90	331.45	cr	f	SsFdTrPhCb DD	arkose; ferroan dolomite vugh and replacement; rare hematite clasts to 1mm; greygreen siltstone fragments at end	
D	BRDD006	331.45	335.30	wh	f	SsFdTrPhTaCb DD	arkose breccia; carbonated white feldspar to 50mm; bands and matrix gygnTrPhTaCb.	
D	BRDD006	335.30	336.00	wh	f	SsFdTrPhTaCb DD	arkose breccia with TrPhTaCb bands and matrix; minor disseminated magnetite and maghematite locally to 5% overall 2%; l gy and gy banded and brecciated siltstone; PhBi matrix. NOTE Ph veinlets relatively rare now.	
D	BRDD006	336.00	338.00	lgy gy	f	SsQzFdPhBi DD	banded and brecciated; very rare veinlets now compared to earlier.	
D	BRDD006	338.00	344.00	gy	f	SsPhBiFd DD	thick bedded and brecciated; saccaroidal texture and fine druse in part; minor FdCdQz vein.	
D	BRDD006	344.00	370.50	lgy	f	SsFdQzPhBi DD	"well bedded to laminated; CB irregular but 70-80 prevailing; frequent open joints, some with trace brick red clay; minor disseminated magnetite 358m, hematite stained quartz druse 367.9. and "	
D	BRDD006	370.50	372.15	cr gn	f	SsFdTrPhCb DD	"medium to coarse grained arkose; clasts Qz, FdQz, SchBi to 50mm; rare magnetite as rim about Qz clast; drusy to saccaroidal in part."	
D	BRDD006	372.15	380.00	lgygn	f	SsFdQzPh DD	"siltstone, CB consistent 40-60 deg; some buck Qz"	
D	BRDD006	380.00	396.00	lgy gy	f	SsFdQzPh SsQzFdBiPh DD	"graded beds 1-10mm; CB axis parallel; facings down hole; claystone tops commonly carry very fine (at limit of binocular visibility) disseminated black minerals, some resolve as hematite, others as stubby black crystals, possibly amphibole; frequent open Qz drusy joints and saccaroidal texture; buck Qv breccia 383.7-384.1; vein Qz with soft crystalline green minerals, 10cm, 392.5. ;"	
D	BRDD006	396.00	397.15	bk	f	Sslitstone DD	thick bedded; very poor recovery.	
D	BRDD006	397.15	398.75	lgy gn	f	SsFdQzPh SsQzFdBiPh DD	graded beds 1-10mm; CB axis parallel; facings down hole; claystone tops.	
D	BRDD006	398.75	402.00	gy wh	f	SchFdBiPhCb DD	"schist and schist breccia, fragments to 150mm"	
D	BRDD006	402.00	414.00	gy	f	SsFdQzBiPh DD	arkose and siltstone; bedded to massive; 413 CB 30; occasional Qz druse. Rock very dry now.	
D	BRDD006	414.00	440.00	gy	f	SsFdQzBiPh DD	"as above; 415 CB 10; 419 CB 30; 422 CB 40; SchBiPh 424.5-426, 429.5-432, 437-440; buck Qv 415."	
D	BRDD005	0.00	4.00	cr		Qc RC	calcrete	
D	BRDD005	4.00	156.00	gy		Ss RC	"massive fine grained sandstone, rare quartz epidote veins"	

EOF

Geology Data File MB_WADL2_GEO2001A.txt cont.

Survey Data File - EL 2938_200605_porphyry_survey.txt

```
H0100   Tenement_name/Combined Rept No.         EL2938
H0101   Tenement_holder          Giralia Resources NL
H0102   Tenement_operator                Pacific Magnesium Corporation Ltd

H0103   Project_name             Olary
H0104   250K_map_sheet_number            Olary SI5402
H0105   100K_map_sheet_number            Anabama 6932
H0200   Start_date_of_data_acquisition          1-Jan-06
H0201   End_date_of_data_acquisition            15-May-06
H0202   Data_format              DS1
H0203   Number_of_data_records           7
H0204   Date_of_metadata_update          15-May-06
H0300   Location_data_file               EL2938_200605_porphyry_collar.txt

H0301   Assay_data_file          EL2938_200605_porphyry_assay.txt

H0302   Geology_data_file                EL2938_200605_porphyry_lithol.txt

H0502   Vertical_datum           ASL
H0505   Surveying_instrument             Eastman Singleshot Camera
GPS/CLINO
H0506   Surveying_company                Tom Browne Drilling Services

H0509   Surveying_code           MEAS            NOM
H0900   "Remarks: ""Depths are measured from hole collar elevation"""

H1000   hole_id depth   dip     mag_azim        survey_type     comment
H1001           metres  degrees degrees
H1004           1       1       1
D       BRDD006 0       -60     171     MEAS    IN ROD CAMERA
D       BRDD006 130     -56.8   173     MEAS    IN ROD CAMERA
D       BRDD006 230     -56.5   173     MEAS    IN ROD CAMERA
D       BRDD006 330     -54.5   173     MEAS    IN ROD CAMERA
D       BRDD006 435     -53     173     MEAS    IN ROD CAMERA
D       BRDD005 0       -70     172     NOM
D       BRDD005 150     -65     172     MEAS    IN ROD CAMERA
EOF
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APPENDIX 3

DRILL CORE PHOTOGRAPHY

(Digital file only)


BLUE ROSE
BRDD006
T1
Start 44.5
Finish 48.6
→44.5
START
BRDD006
T1
45
45.6
45.8
46.9
48
T1
Finish
48.60


BLUE ROSE
BRDD006
T2
START 48.6
Finish 53.6
48.6
START
BRDD 006
T2
49.3
50.6
51.2
52.2
53.1
53.60
FINISH


BLUE ROSE
BRDD006
T3
Start 53.6
Finish 58.65
-> 53.60
START
BRDD006
T3
55.2
56.1
57.2
58.1
FINISH
58.65


BLUE ROSE
BRDD006
T4
Start 58.65
Finish 63.30
58.65
start
BRDD006
T4
59.1
60
61.8
62.6
63.2
63.30
finish


BLUE ROSE
BRDD006
T5
Start 63.30
Finish 68.75
63.30
Start
BRDD006
T5
66
68.6
68.75


BLUE ROSE
BRDD006
T6
Start 68.75
Finish 73.9
68.75
START
BRDD006 T6
71.0
72.0
FINISH
73.90


BLUE ROSE
BRDD006
T 7
Start 73.9
Finish 78.8
→ 73.90
74.7
75.2
77.1
78.0
78.8m ←
FINISH


BLUE ROSE
BRDD006
T8
Start 78.8
Finish 84.15
78.8
START
81.0
83.3
BRDD006 T8
84.15
FINISH


BLUE ROSE
BRDD006
T9
Start 84.15
Finish 89.4
84.15
START
BRDD 006
T9
86.4
88.6
89.4
FINISH


BLUE ROSE
BRDD006
T 10
Start 89.4
Finish 94.5
89.4
START
90
92
93
94.5
BRDD 006 T 10
94.5


BLUE ROSE
BRDD006
T11
start 94.5
finish 99.5
94.5
START
BRDD006
T11
96
99
99.5
FINISH


BLUE ROSE
BRDD006
T12
Start 99.5
Finish 104.5
99.5m
START
BRDD 006 T12
102
104.2
104.6
FINISH


BLUE ROSE
BRDD006
T13
Start 104.6
Finish 109.7
104.6
START
105
106.9
109
FINISH
109.7
BRDD 006
T13


BLUE ROSE
BRDD006
T 14
Start 109.7
Finish 114.0
109.7
START
BRDD 006 T14
113.9
114.0
FINISH


BLUE ROSE
BRDD006
T15
start 114.0
Finish 119.1
114.0
START
BRDD 006 T15
115.7
117
119.1
FINISH


BLUE ROSE
BRDD006
T16
start 119.1
finish 124.4
119.1
START
119.7
121.6
123.4
BRDD 006 T16
124.4
FINISH


BLUE ROSE
BRDD006
T17
Start 124.4
Finish 129.7
124.4
START
BRDD006 T17
1272
126
129.7
FINISH


BLUE ROSE
BRDD096
T19
Start 135.1
Finish 140.4
135.1
START
BRDD 096
T19
132.1
140.4


BLUE ROSE
BRDD006
T19
Start 135.1
Finish 140.4
135.1
START
BRDD 006
T19
1371
140.4


BLUE ROSE
BRDD006
T20
Start 140.4
Finish 145.65
140.4
140.5
141.5
142.6
145.1
BRDD 006 T20
145.65m


BLUE ROSE
BRD006
T21
Start 145.65
Finish 151.15
145.65
147
148.4
149.8
151.15
FINISH


BLUE ROSE
BRDD006
T 22
Start 151.15
Finish 156.1
151.5
START
BRDD 006
T 22
151.4
153
155.2
156.10


BLUE ROSE
BRDD006
T 23
Start 156.1
Finish 162.0
156.10
158
160
161.1
162.00


BLUE ROSE
BRDD006
T 2.4
Start 162.0
Finish 167.10
162.00
163.5
166.4
167.10


BLUE ROSE
BRDD006
T25
Start 167.10
Finish 172.2
167.10
START
BRDD006
T25
168
170.5
171.8
172.20


BLUE ROSE
BRDD006
T26
Start 172.2
Finish 177.2
172.20
START
BRDD 006
T26
173.7
176.5
177.20


BLUE ROSE
BRD006
T27
Start 177.2
Finish 181.8
177.20
START
BRDD 006
T27
129.6
181
181.80
FINISH


BLUE ROSE
BRDD006
T28
Start 181·8
Finish 187·4
181·80
START
BRDD 006
T28 28
1826
187·40
FINISH


BLUE ROSE
BRD006
T29
Start 187.4
Finish 193.0
187.40
START
BRD006 T29
188.8
189.3
191.9
193
193.00
FINISH


BLUE ROSE
BRD006
T30
Start 193.0
Finish 198.0
193.00
START
BRD 006
T30
195
197.45
198.00


BLUE ROSE
BRDD006
T31
Start 198.0
Finish 203.1
198.00
START
BRDD 006
T31
198.2
201.4
203.1
FINISH
203.10


BLUE ROSE
REDDOG
T32
Start 203.1
Finish 209.25
203.10
START
205.1
205.8
207
BR00 006 T32
FINISH
209.25


BLUE ROSE
BRDD006
T32
Start 209.25
Finish 215.4
209.25
START
209.3
210.9
213
214.7
215.40
FINISH
BRDD 006 T33


BLUE ROSE
BRD006
T34
Start 254
Finish 220.4
→ 215.40
START
BRD 006
T 34
216
217.5
218.5
FINISH
220.40 <


BLUE ROSE
BRDD006
T35
Start 220.4
Finish 225.15
220.40
START
BRDD 006
T 35
221.6
224.5
FINISH
225.15


BLUE ROSE
BRDD006
T36
Start 225.15
Finish 230.2
225.16
START
BRDD 006
T 36
227.3
228
228.9
FINISH
230.20


BLUE ROSE
BRDD006
T37
Start 230.2
Finish 235.2
→ 230.20
START
BRDD 006 T37
230.5
232.8
234.8
FINISH
235.0 ←


BLUE ROSE
BRDD006
T38
Start 235.0
Finish 240.05
235.0
236.8
239
240.05


BLUE ROSE
BRDD006
T39
Start 240.05
Finish 245.4
240.05
240.4
242.9
244.5
245.10


BLUE ROSE
BRDD006
T40
Start 245.1
Finish 250.2
245.10
START
BRDD 006
T40
246.4
247.4
248.2
248.9
250
FINISH
250.20


BLUE ROSE
BRDD006
T41
Start 250.2
Finish 255.2
→ 250.20
START
BRDD006
T41
C.O.
252.20
25520


BLUE ROSE
BRDD006
T42
Start 255.1
Finish 259.75
255.20m
START
256.3
257
258.2
BRDD 006
T42
FINISH
259.75


BLUE ROSE
BRD006
T43
Start 259.75
Finish 264.75
259.75
START
BRD006
T43
261
261.3
263.1
264.6
264.95
FINISH


BLUE ROSE
BRDD006
T44
START 264.95
FINISH 270.2
264.95
START
BRDD 006 T44
265.5
267
267.3
267.9
268.6
269.7
FINISH
270.20


BLUE ROSE
BRDD006
T45
START 270.2
FINISH 275.45
270.20
START
BRDD 006 T45
271.4
272.6
274
275.45
FINISH


BLUE ROSE
BRD006
T46
START 275·45
FINISH 280·70
275·45
START
BRD·006 T46
275·8
277·3
279·7
FINISH
280·70


BLUE ROSE
BRDD006
T47
START 280.7
FINISH 285.8
280.70
START
BRDD006
T47
281.9
283.7
285.6
285.80


BLUE ROSE
BRDD006
T48
START 285.8
FINISH 291.0
→ 285.80
START
BRDD006 - T48
288.2
290.4
291.00


BLUE ROSE
BRDD006
T49
START 291.0
FINISH 296.2
291.00
START
BRDD006
T49
292.6
293.6
296.20


BLUE ROSE
BRDD006
T 50
START 296.2
FINISH 301.0
→ 296.20
START
BRDD006 T50
296.7
299.1
301.00


BLUE ROSE
BRDD006
T51
START 301.0
FINISH 306.3
→ 301.00
START
BRDD006
T51
301.7
302.2
3029
304
306
306.30


BLUE ROSE
BRDD006
T52
START 306.3
FINISH 311.3
→ 306.30
START
BRDD006 T52
308.6
311.30


BLUE ROSE
BRDD006
T53
START 311.3
FINISH 316.5
→ 311.30
START
BRDD006
T53
314.2
316.50


Blue Rose
BRDD006
T54
START 316.5
FINISH 320.9
→ 316.50
START
317.8
BRDD 006
T 54
319.7
320.90


Blue Rose
BRDD006
T55
START 320.9
FINISH 326.3
→ ~~220.90~~ 320.9
START
BRDD006
T55
321.7
323.8
326.3 ● 226.30


Blue Rose
BRDD006
T56
START 326.3
FINISH 331.45
→ 326.3
START
326.4
328.7
330.9
BRDD 006
T56
331.45

BLUE ROSE

BRDD006

T57

START 331.45

FINISH 336.5


BLUE ROSE
BRDD006
T58
START 336.5
FINISH 342.1
→ 336.50
START
BRDD 006
T58
338.9
341.9
342.10


BLUE ROSE
BRDD006
T59
START 342.1
FINISH 347.5
342.10
START
BRDD 006
T59
345
347.50


BLUE ROSE
BRDD006
T60
START 347.5
FINISH 353.1
→ 347.50
START
348
C10
BRDD006
T60
353.10

BLUE ROSE
BRDD006
T61

START 353.1
FINISH 358.45


BLUE ROSE
BRDD006
T62
START 358.15
FINISH 363.3
→ 358.45
START
359.1
359.9
360.8
BRDD006
T62
363.30


BLUE ROSE
BRDD006
T63
START 363.3
FINISH 368.0
363.30
START
BRDD 006 T63
365.3
367.9
368.00


BLUE ROSE
BRDD006
T64
START 368·0
FINISH 373·1
→ 368·0
START
BRDD 006
T64
C/O
368·8
371·7
373·10


BLUE ROSE
BRDD006
T65
START 373·1
FINISH 377·8
373·10
START
373·4
BRDD006
T65
376·3
377·5
377·80


BLUE ROSE
BRDD006
T66
START 377.8
FINISH 383.25
→ 377.80
START
BRDD006
T66
379.9
383
383.25


BLUE ROSE
BRDD006
T67
START 383.25
FINISH 388.35
→ 383.25
START
BRDD006 T67
386.1
387.4
388.35

BLUE ROSE

BRDD006

T68

START 388.35

FINISH 393.7


BLUE ROSE
BRDD006
T69
START 393.70
FINISH 398.75
→393.70
START
BRDD006
T69
396
396.4
396.8
397.1
397.5
398.75


BLUE ROSE
BRD006
T70
START 398.75
FINISH 404.0
→ 398.75
START
BRD 006
T 70
400.5
401.8
403.2
FINISH
404.0 ←


BLUE ROSE
BRDD006
T71
START 404.0
FINISH 409.45
404.0
START
BRDD006 T71
406
409
409.45
FINISH


BLUE ROSE
BRD006
T72
START 409.45
FINISH 414.7
409.45
START
BRD 006 T72
410.1
411.1
414
414.70
FINISH


BLUE ROSE
BRD006
T73
START 414.7
FINISH 419.7
414.70
START
BRD 006 T73
417
FINISH
419.70


BLUE ROSE
BRD006
T74
START 419.7
FINISH 425.0
419.70
START
420
423
425.0
FINISH
BRD006 T74


BLUE ROSE
BRD006
T75
START 425.0
FINISH 429.7
425.0
START
BRD 006 T75
426
427.7
429.7
FINISH
429.70


BLUE ROSE
BRDD006
T76
START 429.7
FINISH 435.0
429.70
432
435
435.0


BLUE ROSE
BRD006
T77
START 435.0
FINISH 440.0
435.0
START
BRD 006
T77
438
440
EOH
440.0
FINISH


BLUE ROSE
BRDD006
T77
EOH
START 435.0
FINISH 440.0
435.0
START
BRDD006 T77
438
440
EOH 440.0
FINISH