



Abra Mining Limited

ACN 110 233 577

Level 1
34 Colin Street
West Perth Western Australia 6005
PO Box 1564
West Perth Western Australia 6872
Phone: +61 8 9226 0200
Fax: +61 8 9226 2003
admin@abramining.com.au
www.abramining.com.au

ASX Code: **All**

QUARTERLY REPORT December 2010

Highlights

CORPORATE

- Mr Li Li, an Executive Director and General Manager of Hunan Nonferrous Metals Corporation was appointed as Chairman of Abra Mining Limited
- Mr Renchun He, Mr David Bo, Mr Changmin Chen and Mr Shaoxiong Zeng resigned as Directors of Abra

EXPLORATION

- Jillawarra Project NITON soil geochemical sampling and mapping continued with 62.4 line kilometres completed
- Detailed geophysical review of the highest ranking anomalies within the Woodlands Dome area progressed with several robust, high-order targets emerging
- Vein sampling over the Mulgul Project Iceberg target identified low level gold anomalism worthy of follow-up





EXPLORATION ACTIVITIES

JILLAWARRA JOINT VENTURE

(Abra Mining Limited 90%)

(Apex Minerals NL 10%)

Jillawarra Project Exploration

The Jillawarra Project comprises four exploration licences and twelve prospecting licences covering more than 1,500 square kilometres. It covers the central and western portions of the Jillawarra Sub-basin, a 65 kilometre long belt of sedimentary rocks that host the Abra polymetallic deposit and numerous other copper and lead-zinc mineral occurrences, many of which display similar geological characteristics to those observed at the Abra deposit (see Figure 1).

The belt is prospective for the discovery of near-surface and deeper base metal mineralisation.

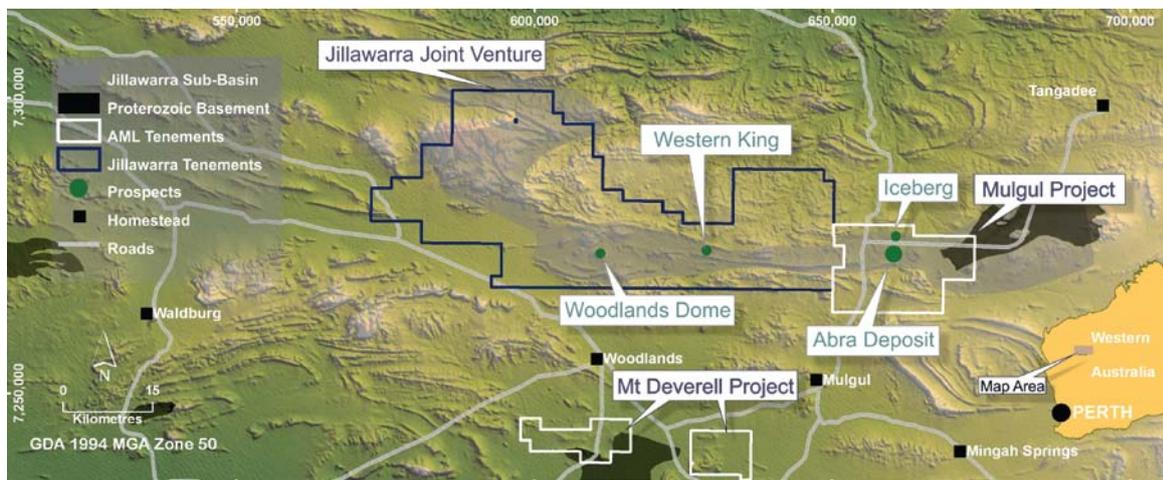


Figure 1. JILLAWARRA JOINT VENTURE – Tenement Location Map

Woodlands Dome

The Woodlands Dome hosts a large area of hydrothermal magnetite alteration which is much larger than the area of magnetite alteration associated with the Abra deposit, indicating that the Woodlands hydrothermal system represents a major exploration target area.

Historic drilling consistently intersected strong geochemical anomalism, typically comprising **60 to 70 metres at 0.2% to 0.3% copper**, associated with silica-magnetite-barite alteration in the Woodlands Arenite, over an area of 5 kilometres by 2 kilometres.

Mapping and Rock Chip Sampling

Abra Mining Limited (“AML”) has completed 1:2,500 scale geological mapping over the Woodlands Dome. This work has provided a better understanding of controls on mineralisation for the several targets identified within the Woodlands Dome area.



Rock chip sampling shows moderate anomalism for some of the elements which are anomalous over the Abra Deposit. However, a direct comparison is not applicable as the depth of burial of the prospective Abra stratigraphy is markedly different for the two areas and importantly, the deeper Woodlands Arenite has also been identified as a priority target at Woodlands. Therefore, the Woodlands results are being incorporated into target definition work without specific reference to the Abra orientation sampling.

A review of the highest ranking targets within the Woodlands Dome area by consultant geophysicists is underway. Targets are being ranked for prospectivity using geological, geophysical and geochemical data. Robust and attractive targets are emerging, and the improved detailed geological understanding is demonstrating that previous drilling has left several targets largely untested.

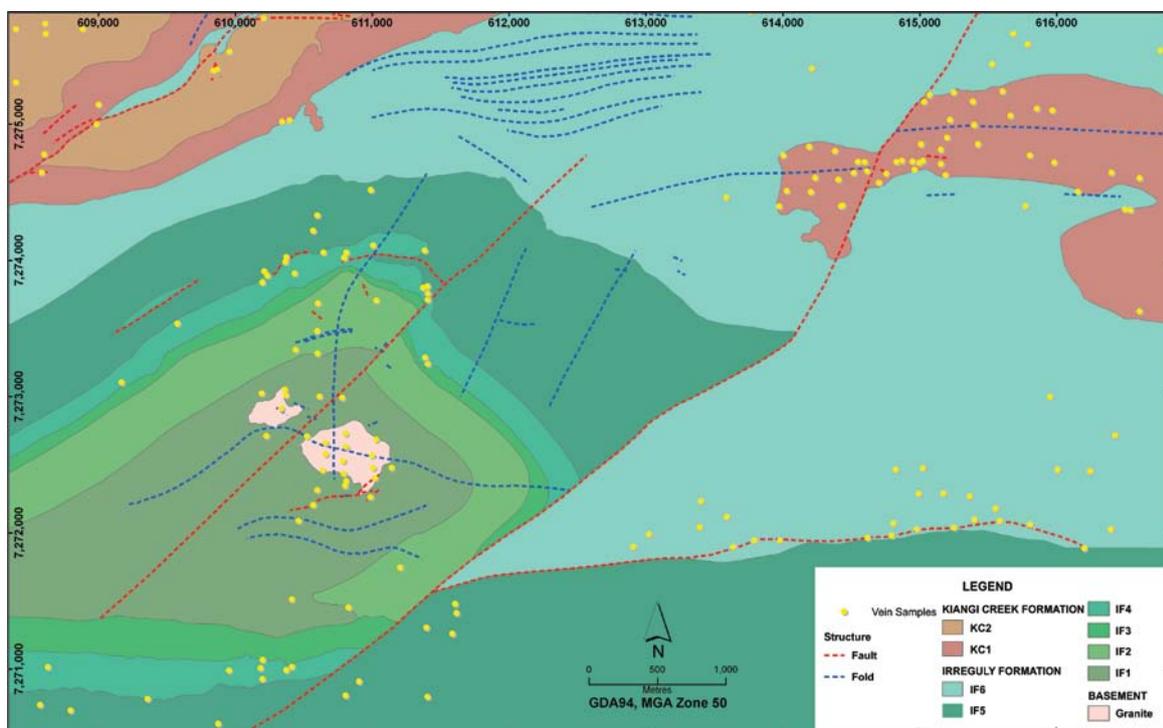


Figure 2. JILLAWARRA PROJECT - Woodlands Dome - Interpreted Geology and Rock Chip Sample Locations

Western King

The Western King prospect lies in a similar stratigraphic position to the Abra deposit and is prospective for Abra style mineralisation. The geology comprises Irregularly Formation micaceous sandstone and siltstone overlain by dolomites and dolomitic sandstones which are considered favorable for SEDEX mineralisation.

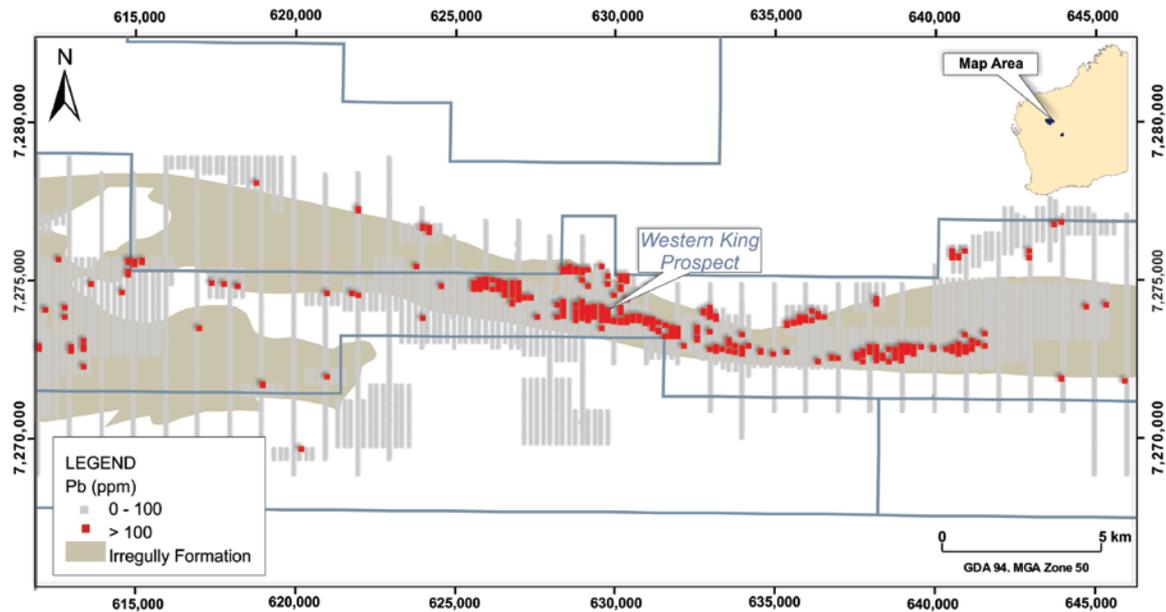
Historic drilling intersected lead anomalism coincident with magnetic anomalism on the northern edge of a gravity anomaly.



NITON Soil Geochemistry

Follow up NITON soil sampling continued during the quarter on 200m spaced lines and 50m sample spacing with 1,313 samples taken. The programme will be completed next Quarter.

Interpretative cross sections have been generated based on traverse mapping, confirming stratigraphy and structural controls within key areas of the prospect.



MULGUL PROJECT

(Abra Mining Limited 100%)

Exploration

Vein sampling around the Iceberg target, a moderate magnetic anomaly on Mulgul tenement E52/1887, identified gold anomalism with peak values of 0.06, 0.055, 0.03 and 0.029 ppm (see *Figure 4*). Most of the other elements do not show any significant anomalism. This target occurs within a similar setting to the Abra lead-silver-(zinc)-copper-gold system and further work will be undertaken.

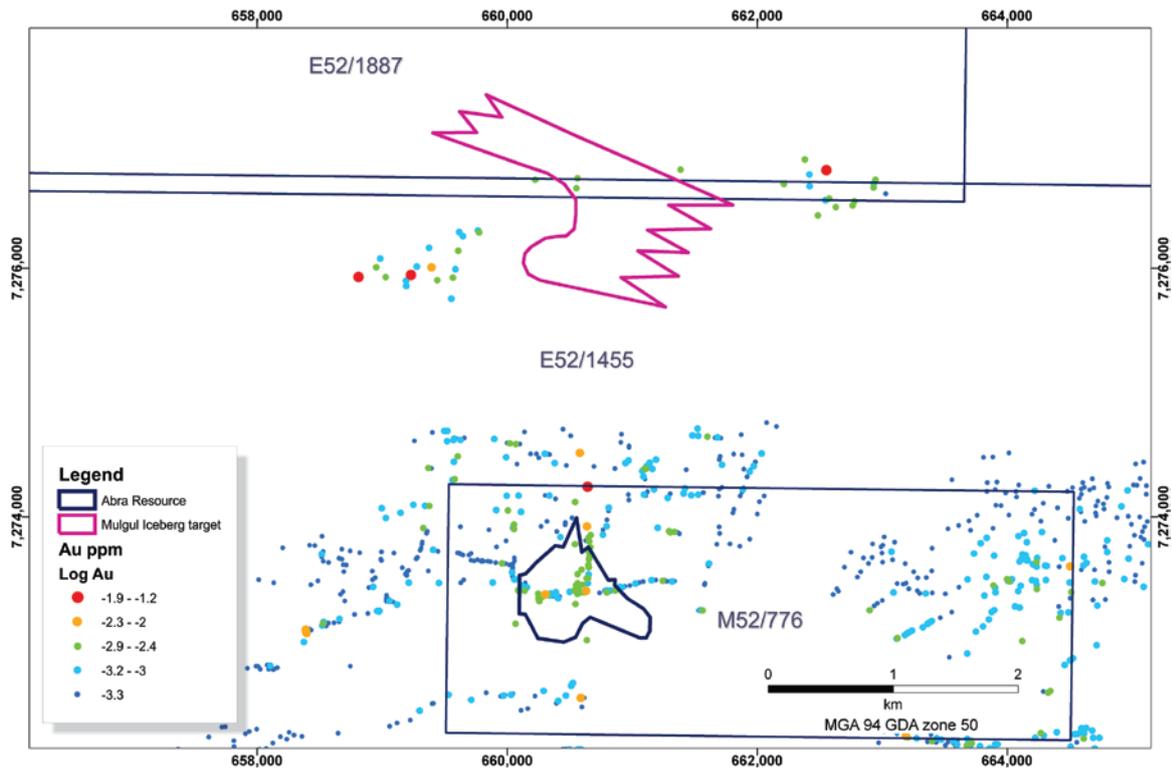


Figure 4. Iceberg rock chip samples with pathfinder elements (normalised ln function)

TENEMENT ACTIVITY

During the Quarter AML withdrew from E53/1374 and Prospecting Licence P53/1491.

CORPORATE

During the Quarter Mr Renchun He, Mr David Bo, Mr Changmin Chen and Mr Shaoxiong Zeng resigned as Directors of the Company.

Mr Li Li was appointed as a Director and Chairman of the Board following the takeover of the Company's ultimate parent, Hunan Nonferrous Metals Holdings Group Co.,Ltd, by China Minmetals Corporation.

Mr Li is an Executive Director and General Manager of Hunan Nonferrous Metals Corporation Limited, holds a bachelor's degree in industrial automation from Central South University and an EMBA from Hunan University. Mr Li has also studied economic law at postgraduate level and participated in a senior executive training programme at the University of Maryland.

SUBSEQUENT EVENTS

On 4 January 2011, shareholders approved the issue of 2,900,000 incentive options to the non HNC appointed Directors of the Company and on 14 January 2011, Mr Zhong Jie Sheng and Mr Wenzhong Guo were appointed as non-executive Directors.



FINANCIAL

At the end of the Quarter, the Company held **\$4.6 million** in cash.

J J Moore **Managing Director**

The information in this report that relates to Exploration Results is based on information compiled by Mr Paul Cranney, Consulting Geologist. Mr Cranney is a Member of The Australasian Institute of Mining and Metallurgy.

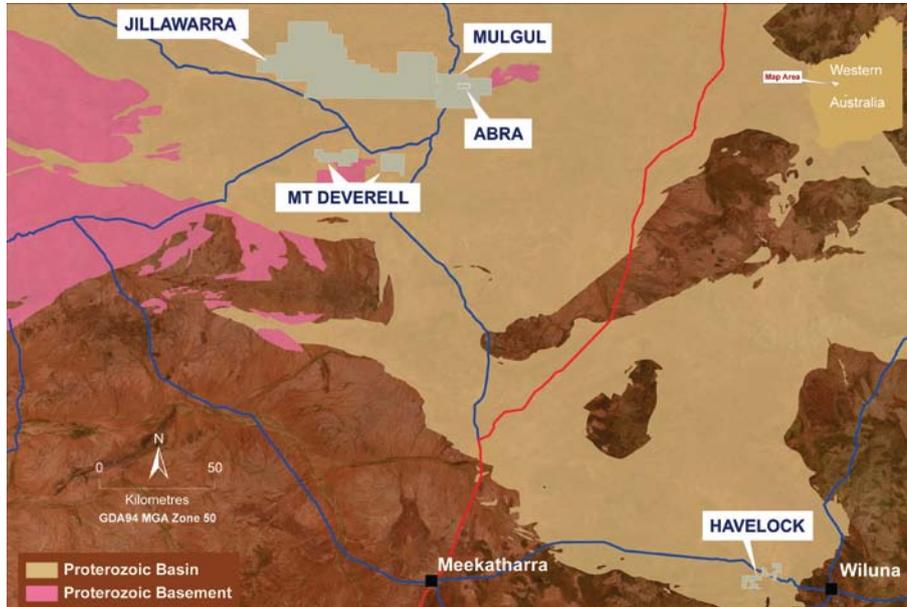
Mr Cranney has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activities undertaken to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Cranney consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information in this document that relates to the Mineral Resource is based on information compiled by Mr. Diederik Speijers, who is a Fellow of The Australasian Institute of Mining and Metallurgy. Mr Speijers is employed by consultants McDonald Speijers and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr. Speijers consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.



About Abra Mining Limited

Abra Mining Limited is an Australian public company listed on ASX. Abra's current focus is exploring the 100% owned Abra lead, silver, (zinc), copper, gold deposit and surrounding South Bangemall Projects area in Western Australia's Mid-West region.



SOUTH BANGEMALL PROJECTS – Location Map

The Abra deposit is a large base metals deposit with Indicated and Inferred Resources at May 2008 of 93 million tonnes at 4.0% Pb and 10g/t silver and 14 million tonnes at 0.6% copper and 0.5g/t gold.

Two distinct and contiguous mineralised domains are recognised at Abra:

- An upper **lead domain** typically between 200 metres and 250 metres thick.
- A lower **copper-gold domain** up to 100 metres thick.

The Mineral Resource for each of the mineralised domains at the Abra deposit amounts to:

ABRA DEPOSIT Indicated and Inferred Mineral Resource

Domain	Cutoff Grade	Category	Million Tonnes	Pb (%)	Ag (g/t)	Cu (%)	Au (g/t)	Zn (%)
Lead	2.5% Pb	Indicated	33	4.1	10	0.13	0.06	0.1
		Inferred	60	3.9	10	0.12	0.04	0.1
		Total	93	4.0	10	0.12	0.05	0.1
Copper-gold	0.4% Cu	Indicated	4	0.4	5	0.59	0.56	0.0
		Inferred	10	0.3	4	0.63	0.47	0.0
		Total	14	0.3	4	0.62	0.49	0.0

The lead and silver mineralisation interpretation was constructed using a 2.5% lead cutoff and the estimation was completed using Ordinary Kriging. The copper and gold mineralisation interpretation was constructed using a 0.4g/t copper cutoff and the estimation was completed using Ordinary Kriging.

Mineral Resource Statement as at 14 May 2008.

Appendix 5B

Mining exploration entity quarterly report

Introduced 1/7/96. Origin: Appendix 8. Amended 1/7/97, 1/7/98, 30/9/2001, 01/06/10.

Name of entity

ABRA MINING LIMITED

ABN

30 110 233 577

Quarter ended ("current quarter")

31 December 2010

Consolidated statement of cash flows

Cash flows related to operating activities	Current quarter \$A'000	Year to date (12 months) \$A'000
1.1 Receipts from product sales and related debtors	-	-
1.2 Payments for		
(a) exploration & evaluation	(480)	(2,047)
(b) development	-	-
(c) production	-	-
(d) administration	(427)	(1,640)
1.3 Dividends received	-	-
1.4 Interest and other items of a similar nature received	101	306
1.5 Interest and other costs of finance paid	(1)	(6)
1.6 Income taxes paid	-	-
1.7 Other (provide details if material)	-	-
Net Operating Cash Flows	(807)	(3,387)
Cash flows related to investing activities		
1.8 Payment for purchases of:		
(a) prospects	-	-
(b) equity investments	-	-
(c) other fixed assets	(6)	(10)
1.9 Proceeds from sale of:		
(a) prospects	-	-
(b) equity investments	-	-
(c) other fixed assets	-	-
1.10 Loans to other entities	-	-
1.11 Loans repaid by other entities	-	-
1.12 Other (provide details if material)	-	-
Net investing cash flows	(6)	(10)
1.13 Total operating and investing cash flows (carried forward)	(813)	(3,397)

+ See chapter 19 for defined terms.

Appendix 5B
Mining exploration entity quarterly report

1.13	Total operating and investing cash flows (brought forward)	(813)	(3,397)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.	-	-
1.15	Proceeds from sale of forfeited shares	-	-
1.16	Proceeds from borrowings	(5)	(36)
1.17	Repayment of borrowings	-	-
1.18	Dividends paid	-	-
1.19	Other (provide details if material)	-	-
	Net financing cash flows	(5)	(36)
	Net increase (decrease) in cash held	(818)	(3,433)
1.20	Cash at beginning of quarter/year to date	5,435	8,050
1.21	Exchange rate adjustments to item 1.20	-	-
1.22	Cash at end of quarter	4,617	4,617

Payments to directors of the entity and associates of the directors
Payments to related entities of the entity and associates of the related entities

		Current quarter \$A'000
1.23	Aggregate amount of payments to the parties included in item 1.2	34
1.24	Aggregate amount of loans to the parties included in item 1.10	-

1.25 Explanation necessary for an understanding of the transactions

1.23 Includes fees and superannuation contributions for all non-executive directors

Non-cash financing and investing activities

2.1 Details of financing and investing transactions which have had a material effect on consolidated assets and liabilities but did not involve cash flows

--

2.2 Details of outlays made by other entities to establish or increase their share in projects in which the reporting entity has an interest

--

Financing facilities available

Add notes as necessary for an understanding of the position.

		Amount available \$A'000	Amount used \$A'000
3.1	Loan facilities	-	-
3.2	Credit standby arrangements	-	-

+ See chapter 19 for defined terms.

Estimated cash outflows for next quarter

		\$A'000
4.1	Exploration and evaluation	400
4.2	Development	-
4.3	Production	-
4.4	Administration	325
Total		725

Reconciliation of cash

Reconciliation of cash at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts is as follows.

	Current quarter \$A'000	Previous quarter \$A'000
5.1 Cash on hand and at bank	99	135
5.2 Bank Guarantee	118	-
5.3 Bank overdraft	-	-
5.4 Term Deposits	4,400	5,300
Total: cash at end of quarter (item 1.22)	4,617	5,435

Changes in interests in mining tenements

	Tenement reference	Nature of interest (note (2))	Interest at beginning of quarter	Interest at end of quarter
6.1 Interests in mining tenements relinquished, reduced or lapsed	E52/1973		100%	Nil
	P53/1491		80%	Nil
	E53/1374		0%	Nil
6.2 Interests in mining tenements acquired or increased	E52/1413		80%	90%
	E52/1970		80%	90%
	E52/1971		80%	90%
	E52/1972		80%	90%

+ See chapter 19 for defined terms.

Appendix 5B
Mining exploration entity quarterly report

Issued and quoted securities at end of current quarter

Description includes rate of interest and any redemption or conversion rights together with prices and dates.

	Total number	Number quoted	Issue price per security (see note 3) (cents)	Amount paid up per security (see note 3) (cents)
7.1 Preference securities <i>(description)</i>				
7.2 Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buy-backs, redemptions				
7.3 +Ordinary securities <i>(description)</i>	141,257,504	141,257,504		
7.4 Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buy-backs				
7.5 +Convertible debt securities <i>(description)</i>				
7.6 Changes during quarter (a) Increases through issues (b) Decreases through securities matured, converted				
7.7 Options <i>(description and conversion factor)</i>			<i>Exercise price</i>	<i>Expiry date</i>
	325,000	-	\$0.25	27/06/2011
	1,000,000	-	\$0.31	31/07/2011
	250,000	-	\$0.35	31/07/2011
	100,000	-	\$0.45	31/07/2011
	150,000	-	\$0.35	14/05/2012
	100,000	-	\$0.45	14/05/2012
	1,250,000	-	\$0.35	15/05/2012
	750,000	-	\$0.50	15/05/2012
7.8 Issued during quarter		-		
7.9 Exercised during quarter				
7.10 Expired during quarter	300,000	-	\$0.25	08/10/2010
	475,000	-	\$0.35	31/10/2010
	475,000	-	\$0.45	31/10/2010
7.11 Debentures <i>(totals only)</i>				
7.12 Unsecured notes <i>(totals only)</i>				

+ See chapter 19 for defined terms.

Compliance statement

- 1 This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act or other standards acceptable to ASX (see note 4).
- 2 This statement gives a true and fair view of the matters disclosed.

Sign here: 
Company Secretary

Date: 11 January 2011

Print name: Anthony Wright

Notes

- 1 The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity wanting to disclose additional information is encouraged to do so, in a note or notes attached to this report.
- 2 The "Nature of interest" (items 6.1 and 6.2) includes options in respect of interests in mining tenements acquired, exercised or lapsed during the reporting period. If the entity is involved in a joint venture agreement and there are conditions precedent which will change its percentage interest in a mining tenement, it should disclose the change of percentage interest and conditions precedent in the list required for items 6.1 and 6.2.
- 3 **Issued and quoted securities** The issue price and amount paid up is not required in items 7.1 and 7.3 for fully paid securities.
- 4 The definitions in, and provisions of, *AASB 1022: Accounting for Extractive Industries* and *AASB 1026: Statement of Cash Flows* apply to this report.
- 5 **Accounting Standards** ASX will accept, for example, the use of International Accounting Standards for foreign entities. If the standards used do not address a topic, the Australian standard on that topic (if any) must be complied with.

== == == == ==