



ABN 13 109 289 527

QUARTERLY ACTIVITIES REPORT FOR THE THREE MONTHS ENDED 31 MARCH 2009

HIGHLIGHTS

Gold

- The **Yamarna Gold Project** economics are being re-assessed in light of the prevailing higher gold price and potentially lower mining costs. Metallurgical tests are planned for third quarter 2009.
- 5,000m of RAB drilling is planned for May 2009 at **Dorothy Hills, Central Bore, Hann** and **Elvis**.
- Eleckra is to carry out an airborne magnetic survey at **Golden Sands Project**, northwest of Tropicana gold deposit.

Uranium

- Eleckra carried out tests of 19 groundwater samples. Preliminary results indicated a presence of uranium in the groundwater at Thatcher Soak and Thatcher Soak South.
- Evaluating strategies to unlock the value in the Thatcher Soak uranium resource.

Corporate and Business Development

- Project generation and evaluation work continued in Australia and overseas. Eleckra has focussed on key targets within its Yamarna tenements with less prospective tenements relinquished in order to reduce rent costs and exploration commitments. Current tenement coverage is 2,500km² with 38 granted tenements and 18 applications, all in the Yamarna greenstone belt.
- Placement of \$1,000,000 announced on 19 March 2009, with shareholder approval obtained on 29 April 2009 for tranche 2 of the placement.
- Entitlement Issue to raise a further \$1,707,750 (before costs) from eligible shareholders announced on 19 March 2009. The closing date for acceptances is 8 May 2009.
- Roadshow to Sydney & Melbourne undertaken during the quarter.

March 2009 QUARTER – ACTIVITIES REPORT

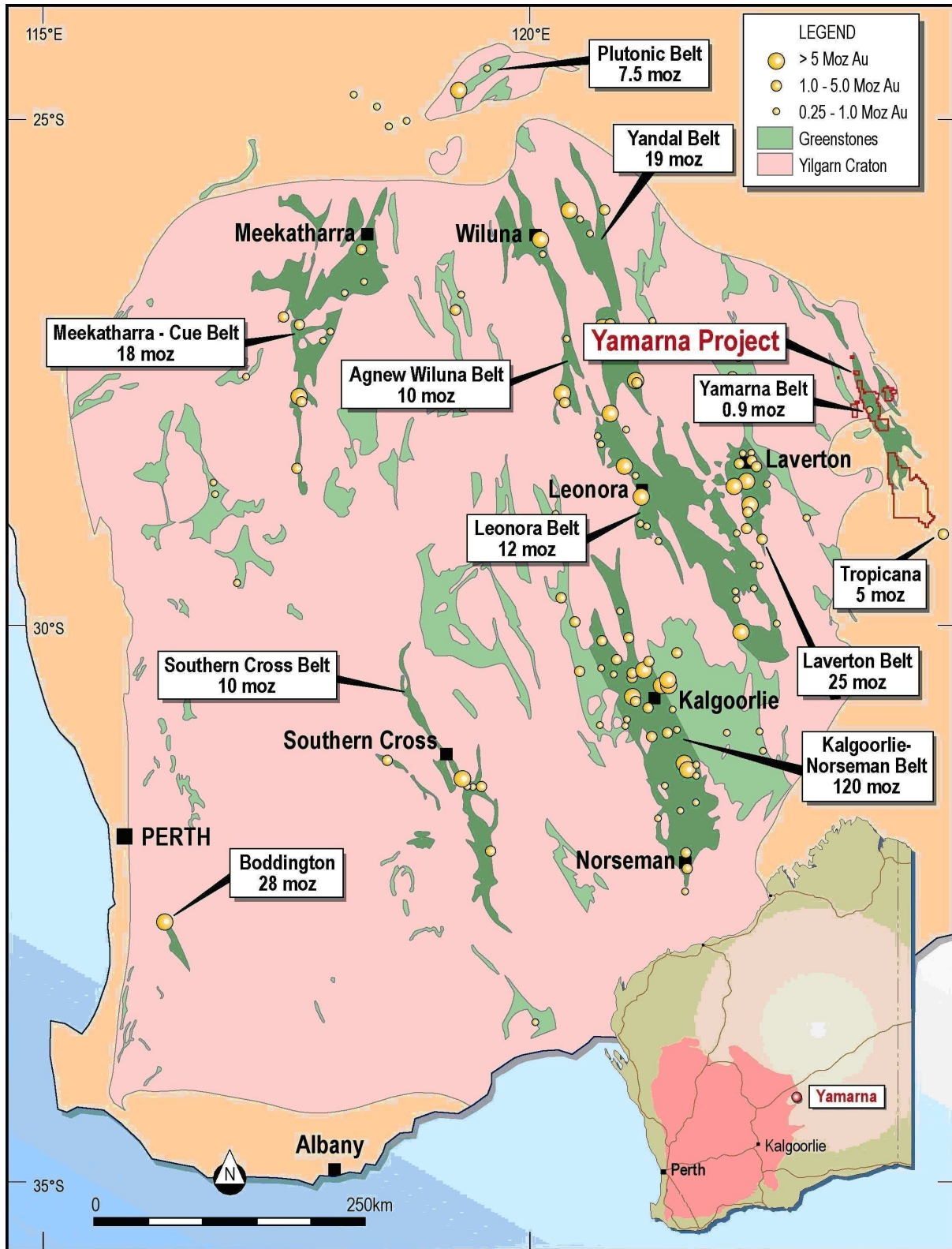


Figure 1: Eleckra's Yamarna Project Location Map

1. GOLD

Following completion of the recent capital raising, Eleckra intends using the funds raised to explore the three main gold areas:

1. Yamarna Gold Resource (Attila-Alaric Zone)
2. Other , more advanced gold prospects (Dorothy Hills, Elvis, Hann, Central Bore)
3. Golden Sands Project

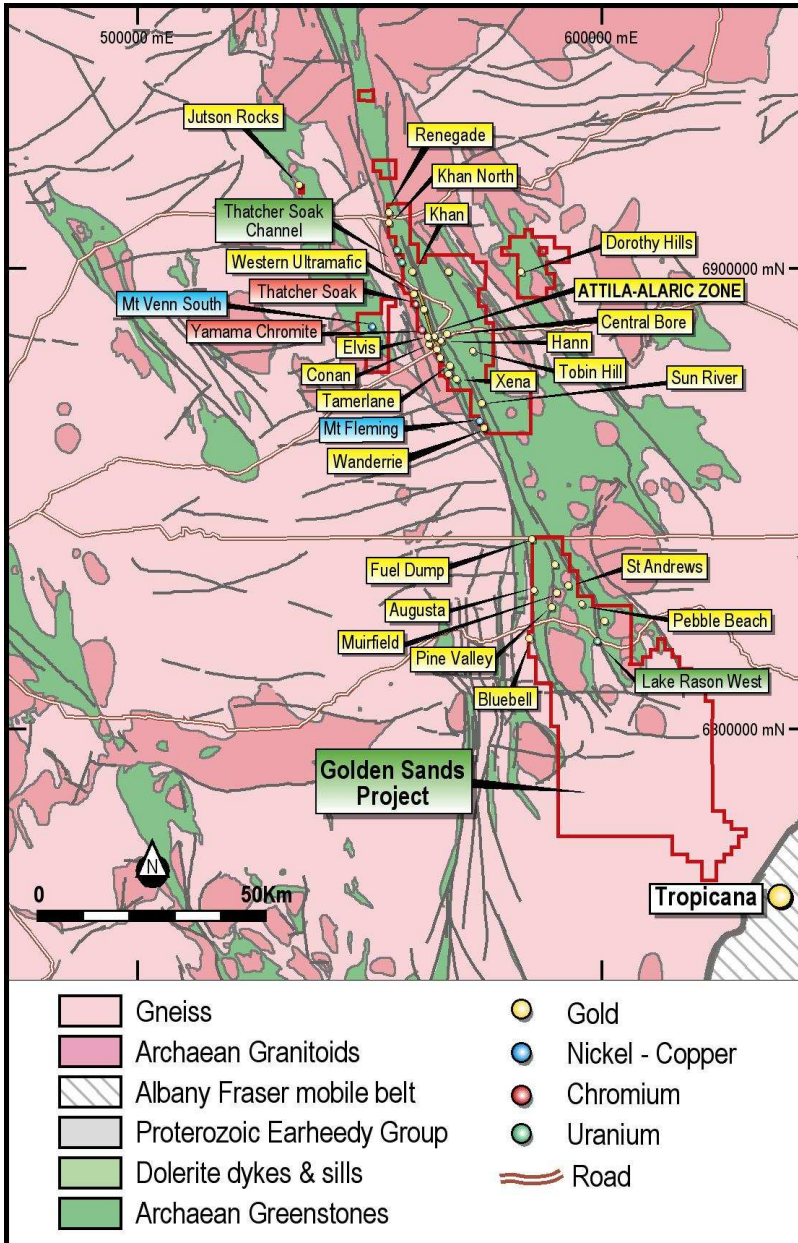


Figure 2: Eleckra's Yamarna Prospect Location Map

Yamarna Gold Deposit

Eleckra proposes to commence a program of metallurgical tests on diamond core from the Attila deposit in the second quarter 2009. The proposed testwork is aimed at providing an understanding of the gold distribution in representative samples from the oxide, transitional and fresh domains within the gold deposit, and to assess at a preliminary level, the amenability of those samples to gold recovery at coarser sizes, as would be applicable to conventional heap leach gold extraction.

The testing will conduct size gold distribution analysis followed by bottle roll recovery tests. Where a domain produces acceptable gold recoveries, column leach tests would be recommended to assess the percolation rates and reagent consumption characteristics. If a particular domain showed viscosity issues, then additional agglomeration testwork would be recommended prior to the column testwork.

Dorothy Hills

The Dorothy Hills prospect is located approximately 25km NE of the Attila deposit. Recent exploration work recognized gold mineralisation associated with sulphidic quartz veining hosted by sheared and altered granite (+mafic) in the area with no previous drilling. Assay results for rock chip samples collected from the veins were received during the quarter. Rock chip sample 76064 returned 0.58g/t Au, 18.7g/t Ag, 710g/t Bi with Mo and Te in trace amounts. Rock chip sample 76067 returned 0.47g/t Au, 0.9g/t Ag, 559g/t Bi near a location where an old rock chip sample returned 1.05g/t Au. The mineralised trend, approximately 1km long, is sub-parallel to granite/basalt contact and to drainage. Most of the area is covered with sand.

During the March 2009 Quarter, Eleckra has completed a systematic soil survey programme totalling 733 samples over this area. The samples have been analysed with hand held Niton XRF Analyser. The soil survey multi-element results identified 2.5 km-long anomaly that is coincident with mineralised quartz veining.

The Dorothy Hills target areas are located on second and third order structures in the structural hanging wall of a major crustal-scale fault. A similar structural architecture hosting significant gold-resources is recorded in comparable greenstone sequences to the west at Laverton and Leonora. Seven separate targets have been delineated for May 2009 drilling program at Dorothy Hills.

Proposed Drilling Program

A 5,000 metre RAB drilling program is proposed to start in May 2009. The purpose of this drilling program is to follow up geochemical and drill gold anomalies in four areas: Dorothy Hills, Central Bore, Hann and Elvis. Central Bore, Hann and Elvis are located in the western part of the Yamarna tenements within few kilometres from Attila Gold Deposit. The Dorothy Hills prospect is located approximately 25km NE of the Attila deposit. These four prospects are considered to be the most promising outside of the current gold deposit with potential to generate additional gold resources.

Golden Sands Project

The Golden Sands project area now totals about 1,500km² in area and covers a strike length of about 65kms. The southern boundary of the tenements is about 25km from the Tropicana and Havana deposits. Gold anomalism is known at the Augusta and Bluebell prospects at the northern end of the Golden Sands tenements within the Yamarna shear zone. Golden Sands project is considered highly prospective for gold and uranium mineralisation.

The initial program is expected to comprise an airborne magnetic and radiometric survey in order to provide better definition of the geology and structural framework.

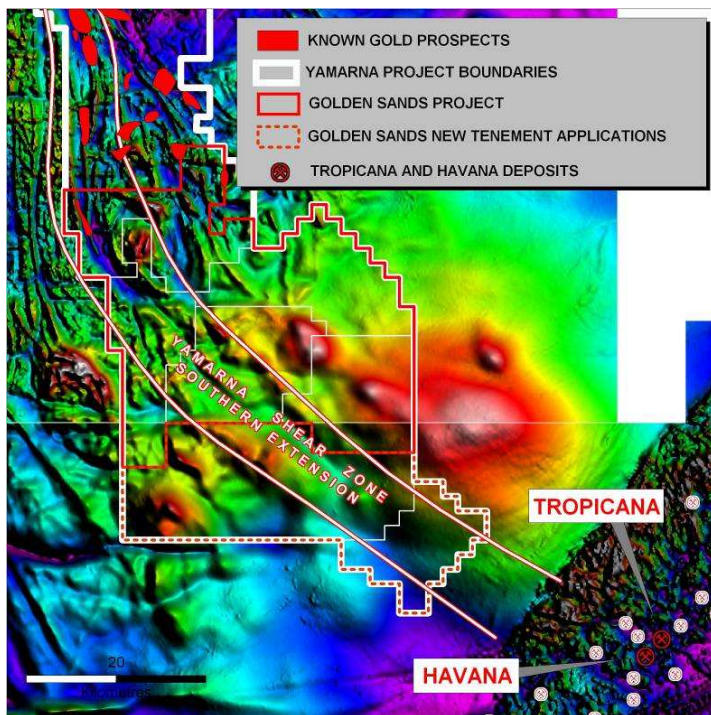


Figure 3: Golden Sands tenement location over area magnetic image

2. URANIUM

Thatcher Soak, Mt Venn South and Lake Rason

During the March Quarter 2009, Eleckra carried out analysis of 19 groundwater samples at Thatcher Soak uranium deposit, Mt Venn South and Lake Rason uranium prospects. Preliminary results indicated a presence of uranium in the groundwater at Thatcher Soak and Thatcher Soak South that reflects the presence of uranium mineralisation in the area. The results indicated that groundwater geochemistry could be used as a powerful tool in the mineral exploration.

Eleckra is currently evaluating strategies to unlock the value potential in the Thatcher Soak uranium resource.

3. CHROMITE AND NICKEL

Eleckra is actively seeking JV partners for its chromite and nickel projects associated with a 60km-long komatiite suite at the base of the Yamarna Greenstone Belt.

4. IRON

Aero-magnetic signatures and outcrops suggest that magnetite banded iron formation (BIF) extends over a distance of approximately 60km within Eleckra's Yamarna tenements. Eleckra is actively seeking JV partners for this project.

CORPORATE AND BUSINESS DEVELOPMENT

Eleckra continues its efforts in evaluating advanced projects in Australia and overseas. Eleckra is actively seeking JV partners for Yamarna iron, chromite and nickel projects.

On 19 March 2009 Eleckra announced a \$1,000,000 placement to professional and sophisticated investors through Blackwood Capital Limited. The placement of 40,000,000 shares at 2.5 cents each and 20 million free attaching options exercisable by payment of 7.0 cents each on or before 30 June 2011, was completed in two tranches:

- Tranche 1, being 6,210,000 ordinary fully paid shares and 3,105,000 options, was issued immediately under the company's 15% placing facility;
- Tranche 2, being 33,790,000 ordinary fully paid shares and 16,895,000 options, was subject to shareholder approval at a meeting held on 29 April 2009, which was obtained.

On the same date (19 March 2009), Eleckra announced a one for one pro-rata entitlement issue with a free attaching option for every two shares subscribed for, on the same terms the above placement. This entitlement issue will raise a further \$1,707,750 before costs if fully subscribed.

The record date for determining Entitlements to New Shares was 16 April 2009, and invitations to participate were sent to eligible shareholders on 17 April 2009. Looking ahead, the key dates for this entitlement Issue are:

- The closing time and date for acceptances, and payment in full for new shares, is 5.00pm WST on 8 May 2009;
- The anticipated date for allotment and issue of new shares key dates for this entitlement issue is 12 May 2009;
- Despatch of holding statement to Shareholders on 15 May 2009;
- Trading of new shares on normal settlement basis on ASX is expected to be 18 May 2009.

During the quarter, Mr Ian Murray (Executive Chairman) and Mr Ziggy Lubieniecki (Exploration Manager) visited Sydney and Melbourne to present the Company to existing and potential investors.

Share Capital

At the date of this report the Company had 68,310,000 shares and 19,005,000 unlisted options on issue.

Cash Reserve

At 31 March 2009 the Company's total cash reserves were \$510,000.

Yours sincerely



IAN MURRAY

Executive Chairman

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NOTES:

The information in this report which relates to Exploration Results, or Mineral Resources is based on information compiled by Ziggy Lubieniecki, the Exploration Manager of Eleckra Mines Limited, who is a Member of the Australasian Institute of Mining and Metallurgy and a Member of the Australian Institute of Geoscientists. Ziggy Lubieniecki has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration 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". Ziggy Lubieniecki consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.

ABOUT ELECKRA

Eleckra is an exploration company focused on gold and uranium. The Company's main project is the Yamarna Project in the Eastern Goldfields.

The Yamarna Project is situated on the eastern margin of the Archaean Yilgarn Craton in Western Australia, some 140km east of Laverton and 900km north east of Perth.

Eleckra has two resources at Yamarna (refer for details to 2008 Annual Report):

- Uranium - 16.1 million tonnes averaging 174ppm U_3O_8 for 6.2 million pounds of contained U_3O_8 (or approximately 2,800 tonnes contained U_3O_8) using a 100ppm U_3O_8 cut-off and
- Gold - 19.8million tonnes at 1.44 g/t Au for 917,000 ounces of contained gold using a 0.5 g/t cut-off.

Eleckra holds some 2,500km² in 38 granted tenements and 18 applications, all at Yamarna and Golden Sands projects. Eleckra holds a substantial part of the Yamarna greenstone belt with a tenement package approximately 160km long and up to 35km wide. The Yamarna greenstone belt is considered to be one of the last exploration frontiers and is considered highly prospective for gold, uranium, iron, chromite, nickel and base metals. The Golden Sands Project (approximately 65km x 35km) located between the Yamarna gold project and AngloGold Ashanti/Independence Group's Tropicana gold project has not previously been explored.

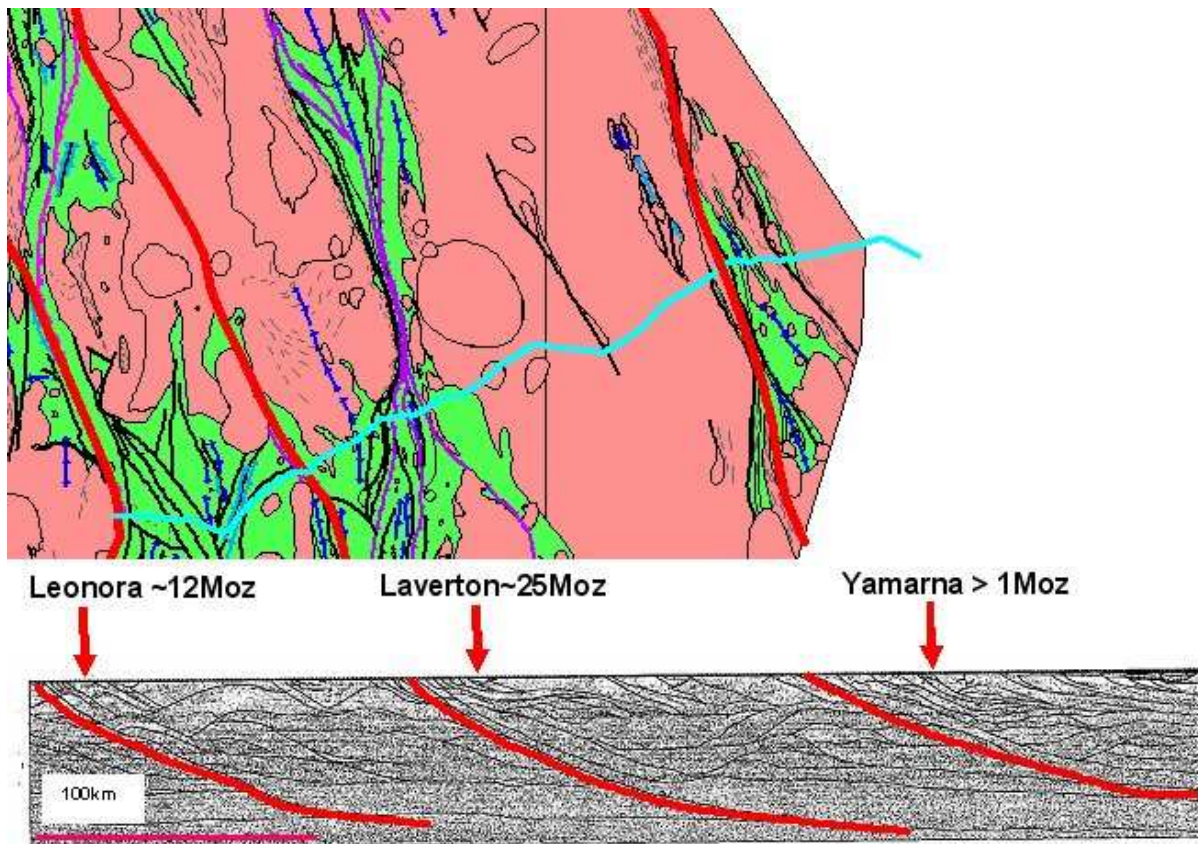


Figure 4. Simplified geological map (top) showing the locality of the Yamarna Greenstone Belt and the surface trace of the seismic section (bottom). Major crustal scale structures and the position of prospective areas in the hanging wall at Leonora, Laverton, and Yamarna are illustrated

Appendix 5B

Mining exploration entity quarterly report

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

Name of entity

Eleckra Mines Limited

ABN

13 109 289 527

Quarter ended ("current quarter")

March 2009

Consolidated statement of cash flows

Cash flows related to operating activities	Current quarter \$A'000	Year to date (9 months) \$A'000
1.1 Receipts from product sales and related debtors	-	-
1.2 Payments for		
(a) exploration and evaluation	(173)	(697)
(b) development	-	-
(c) production	-	-
(d) administration	(116)	(560)
1.3 Dividends received	-	-
1.4 Interest and other items of a similar nature received	4	38
1.5 Interest and other costs of finance paid	-	-
1.6 Income taxes paid	-	-
1.7 Other – Security deposit	-	-
Net Operating Cash Flows	(285)	(1,219)
Cash flows related to investing activities		
1.8 Payment for purchases of:		
(a)prospects – stamp duty	-	-
(b)equity investments	-	-
(c) other fixed assets	(6)	(25)
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	-	-
Net investing cash flows	(6)	(25)
1.13 Total operating and investing cash flows (carried forward)	(291)	(1,244)

Appendix 5B
Mining exploration entity quarterly report

1.13	Total operating and investing cash flows (brought forward)	(291)	(1,244)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.	155	155
1.15	Proceeds from convertible note	-	-
1.16	Proceeds from borrowings	-	-
1.17	Repayment of borrowings	-	-
1.18	Dividends paid	-	-
1.19	Other – Share Issue Expenses	-	-
	Net financing cash flows	155	155
	Net increase (decrease) in cash held	(136)	(1,089)
1.20	Cash at beginning of quarter/year to date	646	1,599
1.21	Exchange rate adjustments to item 1.20		
1.22	Cash at end of quarter	510	510

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	56
1.24	Aggregate amount of loans to the parties included in item 1.10	-
1.25	Explanation necessary for an understanding of the transactions	
	i) Directors Fees and Remuneration of Directors - \$44,200. ii) Accounting and company secretarial fees paid to Endeavour Corporate, an entity related to Mr Kevin Hart – \$11,500.	

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

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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

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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	200
4.2	Development	-
Total		200

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	485	621
5.2	Deposits at call	25	25
5.3	Bank overdraft	-	-
5.4	Other (provide details)	-	-
Total: cash at end of quarter (item 1.22)		510	646

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	M38/658	Tenement expiry	100%	0%
	E38/2201	Tenement expiry	100%	0%	
	E38/2133	Tenement expiry	100%	0%	
	E38/2131	Tenement expiry	100%	0%	
	E38/1982	Tenement expiry	100%	0%	
	E38/691	Tenement expiry	100%	0%	
	E38/1336	Tenement expiry	100%	0%	
6.2	Interests in mining tenements acquired or increased	E38/2235	Registered Applicant	0%	100%
	E38/2236	Registered Applicant	0%	100%	
	E38/2249	Registered Applicant	0%	100%	
	E38/2250	Registered Applicant	0%	100%	
	P38/3824	Registered Applicant	0%	100%	

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.

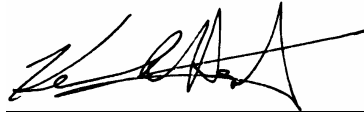
	Total number	Number quoted	Issue price per security (see note 3) (cents)	Amount paid up per security (see note 3) (cents)
7.1 Preference securities <i>(description)</i>				
7.2 Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buy-backs, redemptions				
7.3 +Ordinary securities	68,310,000	68,310,000		Fully paid
7.4 Changes during quarter (a) Increases through: Share issues (b) Decreases through returns of capital, buy-backs	6,210,000	6,210,000		
7.5 +Convertible debt securities <i>(description)</i>				
7.6 Changes during quarter (a) Increases through issues (b) Decreases through securities matured, converted			Issue Price	Issue Date
7.7 Options <i>(description and conversion factor)</i>	6,500,000 5,400,000 1,000,000 1,000,000 1,000,000 1,000,000 3,105,000		Exercise Price 20 cents each 37 cents each 25 cents each 18.5 cents each 22 cents each 26 cents each 7 cents each	Expiry Date 31 Mar 2011 30 Nov 2012 30 May 2011 30 May 2013 30 May 2013 30 May 2013 30 June 2011
7.8 Issued during quarter	3,105,000		7 cents each	30 June 2011
7.9 Exercised during quarter				
7.10 Expired during quarter				
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 does give a true and fair view of the matters disclosed.

Sign here:



Date: 30 April 2009

(Director/Company secretary)

Print name: KEVIN HART

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.