

#### **INVESTMENT HIGHLIGHTS**

- Developing a major coking coal province with two exceptionally well located large coking coal deposits
- Combined Resources and Exploration Target<sup>E</sup> of over 1Bt

#### Amaam:

- Amaam: 412Mt total Resource comprising 349Mt Inferred<sup>B</sup> & 63Mt Indicated<sup>C</sup>
- Project 25km from planned port site and only 8 days shipping to China, Korea and Japan
- High vitrinite content (>90%) coking coal with excellent coking properties
- PFS completed

#### Amaam North:

- Amaam North: Targeting 430Mt resource base in early stages of exploration
- Project F: a small portion of the deposit focussed on the Lower Chukchi coals - 26.8 Mt total Resource comprising 7.2Mt Measured<sup>D</sup>, 4.6Mt Indicated<sup>C</sup> & 15Mt Inferred<sup>B</sup>
- Project 35km from existing Beringovsky coal port
- PFS completed
- BFS due for completion Q1 2014
- First production targeted for 2015/2016

#### **BOARD OF DIRECTORS**

Antony Manini Non-executive Chairman

Craig Parry
Managing Director and CEO

Brian Jamieson Independent Non-executive Director

Owen Hegarty
Non-executive Director

Craig Wiggill
Non-executive Director

Bruce Gray Non-executive Director

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# Quarterly Activities Report Quarter ended 30 September 2013

#### Amaam North:

- Following the announcement of an initial Resource of 26.8Mt in early July, a Pre-feasibility Study (PFS) on Project F at Amaam North was completed in early September. It confirmed outstanding project economics from a core starter project with a shortened timeframe to first production.
- Project F will produce over 1Mtpa of primarily coking coal product from a low strip ratio (5:1) open pit over an initial 11 year mine life, at an average FOB cash cost of US\$75/t of saleable product, and has the potential to become one of the lowest operating cost, export coking coal mines in the world.
- The capital cost to initial production is estimated at US\$52M. Using a coking coal price of US\$150/tonne and a 10% real discount rate, the project has an after-tax net present value (NPV) of US\$177M and an internal rate of return (IRR) of 37%. Payback is less than 2 years.
- The Bankable Feasibility Study (BFS) continues and will be completed by Q1 2014 as scheduled. Strong interest in funding Project F has been received.
- Ongoing work programs will assess options to further enhance project value. These include expanding the open pit Resources through further drilling on the largely unexplored Amaam North licence, assessing the potential for underground mining of the thick seams below the Project F open pit and optimising PFS outcomes.

### Amaam:

- Raw coal quality test work using samples from the 6,967m drilling program conducted in Q2 2013 was completed, with a Resource upgrade expected in Q4 2013.
- A bulk sample of over 4000kg was collected from an auger drilling program in Q3 2013 and it is to undergo pilot scale washability test work in Q4 2013.

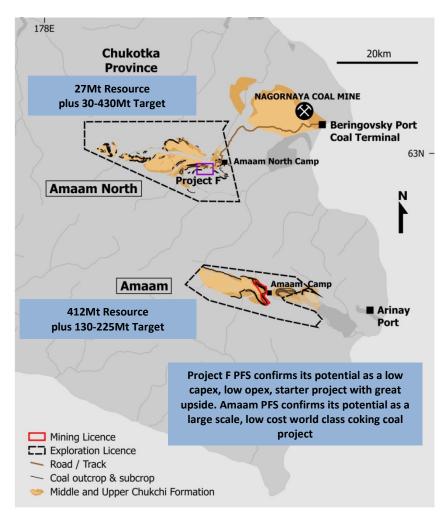
## **Corporate:**

- A successful site visit with investors, analysts and some Board and Senior Management members to Moscow and the Amaam projects was completed.
- Craig Parry, CEO, was appointed to the Board as Managing Director.
- A total of 142M shares and 15.8M options were released from escrow on August 29.

## **AMAAM COKING COAL PROJECT**

Tigers Realm Coal owns 80% of the Amaam Coking Coal Project which is located in the Chukotka Province of far eastern Russia. The Amaam Coking Coal Project consists of two tenements: Amaam and Amaam North.

Location map of the Amaam and Amaam North Coking Coal Projects and the location of Project F





## **Amaam North Project F Prefeasibility Study (PFS)**

On September 2, 2013 TIG announced to the ASX the results of the PFS for the low capex, low opex, early starter project at Amaam North. Full detail may be found in the ASX release at our website www.tigersrealmcoal.com.

The Project F PFS focused on the open pit potential of the Project F Resource. This open pit project comprises three main components:

- The mine site comprising an open pit mine, coal handling and processing plant (CHPP), and
  associated infrastructure (buildings, workshops and warehouses, worker accommodation
  and offices, electrical generation and distribution facilities, overburden/waste rock
  stockpiles, water and waste management facilities, etc).
- The coal transport chain comprising a 35km winter road from the mine site to the Beringovsky port for coal transport and mine site supplies, and a service road for personnel and supplies transport during the summer period.
- The coal terminal comprising the construction of port area coal stockpiles, and an upgrade to the existing transhipment facilities at the Beringovsky Port.

The key objective of the PFS was to deliver a low capital, low risk, high value operation which will provide TIG's initial coal production. The study designs take into account:

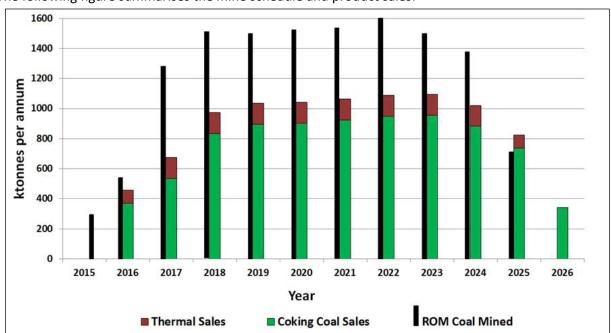
- 1. The potential for increased production from further exploration success at Amaam North.
- 2. The future development of Amaam and the Arinay port facilities to the south.

The findings of the PFS are summarised in the table below:

2013 Amaam North Project F Open Pit Pre-feasibility Study - Key Metrics	
Saleable product (Mtpa, inc. 0.14 thermal)	1.0
ROM production (Mtpa)	1.5
LOM product coal (Mt)	9.6
Strip ratio (BCM:t ROM, life of mine)	5:1
Total Cash costs (US\$/t FOB)	73.30
After Tax Project Cashflow (US\$M)	434
Typical Yearly After Tax Cashflow (US\$Mpa)	64
Net Present Value (10% real after tax, US\$M)	177
Internal Rate of Return (%)	37

The Project F Base Case encompasses an open pit containing 13.4 Mt of ROM coal at a stripping ratio of 5:1, and mined at rate of 1.5 Mtpa ROM coal. Base Case production is 9.6 Mt of product coal, comprising 8.3 Mt of Coking Coal and 1.3 Mt of Thermal Coal. Mining is to be conducted year round, with product coal trucked on a winter road 35km to the existing coal terminal at Beringovsky where it will be stockpiled and shipped out in the summer months.

4.4 Mt (46%) of product coal will be mined as a direct shipping (bypass) product from the low ash (4 Group) seams at the top of the coal formation. 3.9 Mt (40%) of product will be produced after washing the seams (1 to 3 Group) in the lower part of the formation. 1.3 Mt (14%) of product coal, comprising all unwashed near surface oxidised coal, will be sold as a high calorific value thermal coal.



The following figure summarises the mine schedule and product sales:

**Project F Production and Shipping Schedule** 

### **Project Schedule and Permitting**

The key milestones in the project schedule are as follows:

- Completion of Bankable Feasibility Study Q1 2014.
- Early Works commence Q2 2014.
- Mining Licence granted targeting H2 2014
- Mining construction permit granted targeting H2 2015.
- Mining and first coal production H2 2015.
- First Vessel Loading H2 2016.

TIG sees permitting and approvals as being the critical path for the project. It is expected that the BFS will confirm the robust economics of the project and a short timeframe for construction works on the project. However, meeting development milestones will be subject to TIG being granted necessary approvals and permits in a timely manner. As reported in March 2013, TIG subsidiary NPCC was granted a Mining and Extraction Licence over the northern part of Area 3 on the Amaam Licence, and the Arinay Port was listed within newly passed legislation for the Russian Federal Government's Territorial Planning Scheme. Based on this experience and its proven capabilities the company is confident of its abilities to gain the permits required in the scheduled timeframe.

## Coal Resources for the Amaam North - Project F (100% basis)

Resource Category	Open Pit <sup>1</sup> (Mt)	Underground <sup>2</sup> (Mt)	Total (Mt)
Measured - Coking	7.16	0	7.16
Indicated- Coking	3.29	1.27	4.56
Inferred - Coking	8.69	4.58	13.27
Inferred - Thermal	1.79	0	1.79
Total	20.93	5.85	26.78

By Depth	Coking (Mt)	Thermal (Mt)	Total (Mt)
Surface to 50m	5.46	1.76	7.22
50 to 100m	7.46	-	7.46
100 to 150m	6.22	-	6.22
Greater than 150m	5.85	-	5.85
Total	24.99	1.76	26.75

## **Coal Quality by Depth (air dried basis)**

	Open Pit <sup>1</sup>	Underground <sup>2</sup>	Total
In Situ Tonnes (Mt)	20.93	5.85	26.78
In-Situ Relative Density (ISD)			
g/cm3	1.4	1.33	1.38
Air dried moisture (ADM) %ad	1.1	1.17	1.12
Ash %ad	16.8	10.92	15.5
Volatile Matter (VM) %ad	25.19	26.49	25.47
Fixed Carbon(FC) %ad	56.93	61.5	57.93
Sulphur (S) %ad	0.31	0.26	0.30
Calorific value (CV) kcal/kg ad	6819	7359	6937

## Coal Quality by Ply (air dried basis)

51		ISD	ADM	Ash	VM	FC	S	CV
Ply	Mt	g/cm3	%	%	%	%	%	kcal/kg
422	1.33	1.33	1.01	10.64	28.03	60.31	1.22	7444
421	2.04	1.34	1.1	11.07	27.87	59.96	0.32	7353
402	0.15	1.47	1.26	27.34	22.63	48.76	0.25	5802
41	7.56	1.32	1.19	8.2	26.86	63.8	0.26	7608
35	1.8	1.49	1.14	27.38	23.35	48.1	0.23	5835
34	1.05	1.46	1.1	25.86	24.66	48.4	0.24	5976
33	0.6	1.57	1.18	34.7	24.44	39.68	0.14	4947
32	0.48	1.48	1.01	24.72	24.21	50.1	0.2	6107
31	0.48	1.43	1.03	20.69	24.58	53.75	0.21	6460
22	0.85	1.46	1	22.67	23.69	52.64	0.23	6307
21	1.49	1.43	1.08	18.62	23.29	56.99	0.24	6597
12	2.07	1.45	0.98	18.13	22.73	58.16	0.27	6701
11	1.01	1.59	0.96	34.07	20.41	44.59	0.21	5363
WS4 <sup>3</sup>	5.85	1.34	1.17	10.92	26.49	61.5	0.26	7359
Total	26.76	1.39	1.12	15.56	25.46	57.89	0.3	6932

- 1. Assumes coal seams greater 0.3m to a depth of 150m
- 2. Assumes coal seams greater than 1.2m deeper than 150m
- 3. Underground working section for "4" Group seams

## **Exploration Upside at Amaam North**

The Amaam North Exploration Target of 30 to 430 Mt was released in TIG's ASX announcement dated 27 November 2012.

<b>Amaam North Exp</b>	ploration Target <sup>E</sup>
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	Lower Chukchi Coal (Mt)	Middle Chukchi Coal (Mt)	Total (Mt)
Open Pit <sup>1</sup>	5 to 80	20 to 220	25 to 300
Underground <sup>2</sup>	5 to 65	0 to 65	5 to 130
Total	10 to 145	20 to 285	30 to 430

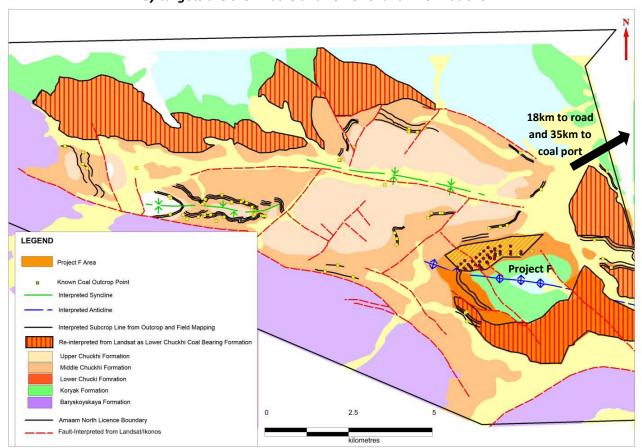
- 1. Assumes coal seams greater 0.3m to a depth of 250m
- 2. Assumes coal seams greater than 1.2m from 250m to 400m depth

The Project F deposit has not been closed off by drilling along strike, nor down dip to the north. TIG considers it probable that drilling along these axes at Project F will lead to the delineation of further coal resources and additional drilling is planned to test this.

TIG is presently following up on prospective areas to the south and east of Project F (see the figure below). A re-interpretation of surface geology undertaken by TIG and specialist consultants, based on recently acquired Ikonos satellite photography and LandSat imagery, and summer field mapping during August and September indicate the potential for a much larger area of the Lower Chukchi formation (the Project F Coal Bearing Sediments) than previously thought

The field mapping program completed during August and September this year has provided excellent targets for the next drilling program which is due to commence in November.

Amaam North Geology Map showing Project F and latest interpretation of Lower Chukchi Formation Key targets are the Middle and Lower Chukchi Formations



## **Amaam Feasibility Study**

During the quarter work continued on the Amaam Bankable Feasibility study. Ongoing work programs are aimed at assessing options to further enhance Project value, including increasing open pit resources from further drilling at Amaam, extending the underground mine life beyond the initial 20 year LOM and improving coking coal yields by further processing of coarse middlings.

Specific work programs during the quarter included:

- 1. Raw coal quality test work using samples from the 6,967m drilling program conducted in Q2 2013 was completed, with a Resource upgrade expected in Q4 2013.
- 2. Collection of a bulk sample of over 4000kg from an auger drilling program which is planned to commence pilot scale washability test work in Q1 2014.
- 3. Completion of summer season marine studies required for the development of the Arinay port. This scope of work includes:
  - a. Climate temperature, precipitation, wind etc.
  - b. Sea floor surveys
  - c. Coastal currents.
  - d. Shoreline and coastal sediment movement and loadings.
  - e. Wave height and tides.
  - f. Sonar geophysical survey.
  - g. Ice conditions.

### Ongoing further work includes:

- 1. Undertaking field work, data collection and ongoing optimisation studies (based on the PFS) to fully define the BFS scope of works.
- 2. Continuing to expand the coal Resources across the two Licences through targeted exploration programs.
- 3. Continuing to progress permitting of the Projects to ensure milestones in the Project development schedule are met.

As sufficient additional drilling and study work is completed to convert Resources into Reserves for inclusion in the mine plan, TIG will apply for a Mining Licence or Licences covering the remainder of the Amaam coking coal deposit. Total Amaam Resources currently comprise 412Mt of coking coal.

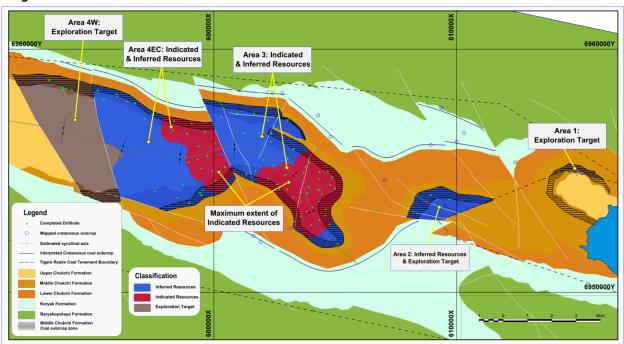
### **Amaam Resource Estimate**

During the quarter work continued on evaluation of the results from the 2012/13 drill program. This analysis is progressing well and a Resource upgrade is expected to be completed by Q4 2013.

The 2012/13 drilling program continues to confirm TIG's geological interpretation of the deposit as a large scale, high quality, coking coal resource. While the average cumulative thickness of the deposit is estimated to be between 10-11m, drill holes have intersected cumulative coal thicknesses up to 25m.

A plan of the Amaam deposit illustrating the surface geology and extent of the Resources and Exploration Target<sup>E</sup> is shown in the following figure.

# Amaam geological plan showing distribution of Indicated $^c$ , Inferred Resources $^B$ and Exploration Target $^E$



## Health, Safety, Environment & Community

HSEC activities focussed on implementing controls for the successful completion of the summer exploration and studies programs. Planning for the HSEC management of the 2013/14 winter drilling program commenced.

Environmental baseline studies were completed at Project F during the quarter. The results of these studies will form a core component of the Project F Feasibility Study and Environmental and Social Impact Assessment.

Public forums discussing the Projects were held in Alkatvaam and Beringovsky.

In line with our commitment to assist and support regional development, training, community based projects and small business opportunities within our host communities, two programs were commenced in the quarter.

The first program involved contacting a number of local agricultural enterprises regarding supplying food to our camps. This has resulted in a contract being signed with a local agricultural enterprise for

the supply of meat to our camps. It is envisaged that more contracts of this nature will be signed in the future.

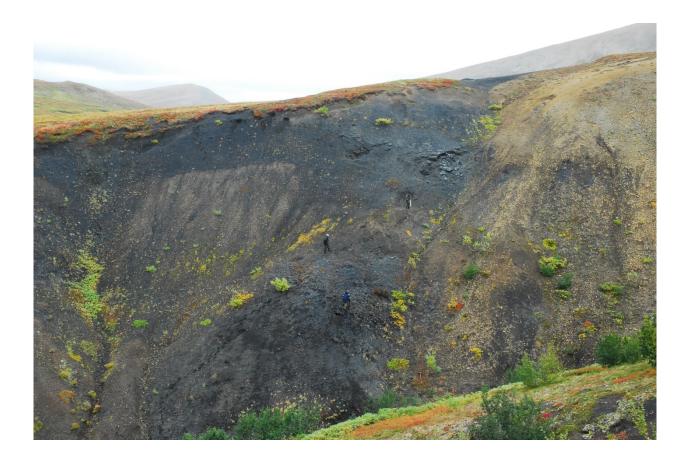
The second program involved Geology students from Anadyr University working with our mapping and sampling teams during the summer exploration season. This program will be expanded during the winter drilling season. Agreements were also made regarding placing students within the broader baseline studies teams for ongoing works performed through the summer periods at our Projects.

## **Site visit to Moscow and the Amaam Projects**

During July, a site visit was conducted with investors, analysts and some Board and Senior Management members. A number of meetings occurred with Regional and Government officials. This included a function at the Australian Embassy in Moscow, hosted by the Australian Ambassador, which the Governor of Chukotka attended. In Chukotka, meetings were held with the Head of Anadyr Municipality, Members of the Duma and Vice Governors.

A number of positive analyst reports were written about the visit and Foster Stockbroking initiated coverage of TIG following their attendance on the trip. These reports can be found on our website, <a href="https://www.tigersrealmcoal.com">www.tigersrealmcoal.com</a>.

### **Outcropping coal at Amaam North**



#### **CORPORATE**

## Capital Structure (as at 30 September 2013)

Ordinary shares on issue: 524,223,017

Options on issue: 50,147,100

Cash (30/09/13): \$8.254m

Further details about Tigers Realm Coal can be found at www.tigersrealmcoal.com

For further information, contact:

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David George, Manager Investor Relations +61 3 8644 1322

#### About Tigers Realm Coal Limited (ASX: TIG)

Tigers Realm Coal Limited ("TIG", "Tigers Realm Coal" or "the Company") is an Australian based resources company. The Company's vision is to build a global coking coal company by rapidly advancing its projects through resource delineation, feasibility studies and mine development to establish profitable operations.

#### **Competent Persons Statement**

The information compiled in this announcement relating to Exploration Results or Coal Resources at Amaam North is based on information provided by TIG and compiled by Neil Biggs, who is a member of the Australasian Institute of Mining and Metallurgy and who is employed by Resolve Coal Pty Ltd, and has sufficient experience which is relevant to the style of mineralization and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the JORC Code. Neil Biggs consents to the inclusion in the announcement of the matters based on his information in the form and context which it appears

#### Note A - Tigers Realm Coal's interests in the Amaam Coking Coal Project

Amaam tenement: TIG's current beneficial ownership is 80%. TIG will fund all project expenditure until the completion of a bankable feasibility study each joint venture party is required to contribute to further project expenditure on a pro-rata basis. TIG's 20% partner, Siberian Tigers International Corporation, is also entitled to receive a royalty of 3% gross sales revenue from coal produced from within the Amaam licence.

Amaam North tenement: TIG has 80% beneficial ownership of the Russian company which owns the Amaam North exploration license, Beringpromugol LLC. TIG will fund all project expenditure until the completion of a bankable feasibility study. After completion of a bankable feasibility study each joint venture party is required to contribute to further project expenditure on a pro-rata basis. BSCI is also entitled to receive a royalty of 3% gross sales revenue from coal produced from within the Amaam North license.

#### Note B - Inferred Resources

According to the commentary accompanying the JORC Code an 'Inferred Mineral Resource' is that part of a Mineral Resource for which quantity and grade (or quality) are estimated on the basis of limited geological evidence and sampling. Geological evidence is sufficient to imply but not verify geological and grade (or quality) continuity. It is based on exploration, sampling and testing information gathered through appropriate techniques from locations such as outcrops, trenches, pits, workings and drill holes. An Inferred Mineral Resource has a lower level of confidence than that applying to an Indicated Mineral Resource and must not be converted to an Ore Reserve. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration

#### Note C - Indicated Resources

According to the commentary accompanying the JORC Code an 'Indicated Mineral Resource' is that part of a Mineral Resource for which quantity, grade (or quality), densities, shape and physical characteristics are estimated with sufficient confidence to allow the application of Modifying Factors in sufficient detail to support mine planning and evaluation of the economic viability of the deposit. Geological evidence is derived from adequately detailed and reliable exploration, sampling and testing gathered through appropriate techniques from locations such as outcrops, trenches, pits, workings and drill holes, and is sufficient to assume geological and grade (or quality) continuity between points of observation where data and samples are gathered.

#### Note D - Measured Resources

According to the commentary accompanying the JORC Code a 'Measured Mineral Resource' is that part of a Mineral Resource for which quantity, grade (or quality), densities, shape, and physical characteristics are estimated with confidence sufficient to allow the application of Modifying Factors to support detailed mine planning and final evaluation of the economic viability of the deposit. Geological evidence is derived from detailed and reliable exploration, sampling and testing gathered through appropriate techniques from locations such as outcrops, trenches, pits, workings and drill holes, and is sufficient to confirm geological and grade (or quality) continuity between points of observation where data and samples are gathered. A Measured Mineral Resource has a higher level of confidence than that applying to either an Indicated Mineral Resource or an Inferred Mineral Resource. It may be converted to a Proved Ore Reserve or under certain circumstances to a Probable Ore Reserve.

#### Note E - Exploration Target

According to the commentary accompanying the JORC Code An Exploration Target is a statement or estimate of the exploration potential of a mineral deposit in a defined geological setting where the statement or estimate, quoted as a range of tonnes and a range of grade (or quality), relates to mineralisation for which there has been insufficient exploration to estimate a Mineral Resource. Any such information relating to an Exploration Target must be expressed so that it cannot be misrepresented or misconstrued as an estimate of a Mineral Resource or Ore Reserve. The terms Resource or Reserve must not be used in this context.

Rule 5.3

# Appendix 5B

# Mining exploration entity quarterly report

 $Introduced \ o{1/07/96} \ \ Origin \ Appendix \ 8 \ \ Amended \ o{1/07/97}, \ o{1/07/98}, \ 30/09/o{1}, \ o{1/06/10}, \ 17/12/10$ 

Name of entity

Tigers Realm Coal Limited	
ABN	Quarter ended ("current quarter")
50 146 752 561	30 September 2013

# Consolidated statement of cash flows

		Current quarter	Year to date (9
Cash i	flows related to operating activities	\$A'000	months)
1.1	Receipts from product sales and related debtors	-	\$A'000 -
1.2	Payments for (a) exploration & evaluation (b) development (c) production	(5,800)	(16,290)
	(d) administration	(759)	(3,300)
1.3	Dividends received Interest and other items of a similar nature	46	234
1.4	received	40	234
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Other (provide details if material)	(17)	(17)
	Net Operating Cash Flows	(6,530)	(19,373)
-	The operating cush from	(0,000)	(15,670)
	Cash flows related to investing activities		
1.8	Payment for purchases of: (a) prospects	-	-
	(b) equity investments	-	-
	(c) other fixed assets	(98)	(1,053)
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	(400)	- (400)
1.12	Other (provide details if material) Acquisition of entity	(488)	(488)
	Net investing cash flows	(586)	(1,541)
1.13	Total operating and investing cash flows (carried forward)	(7,116)	(20,914)

<sup>+</sup> See chapter 19 for defined terms.

## Appendix 5B Mining exploration entity quarterly report

1.13	Total operating and investing cash flows (brought forward)	(7,116)	(20,914)
1.14 1.15 1.16 1.17 1.18	Cash flows related to financing activities Proceeds from issues of shares, options, etc. Proceeds from sale of forfeited shares Proceeds from borrowings Repayment of borrowings Dividends paid Other (provide details if material)		20,851
	Net financing cash flows	-	20,851
	Net increase (decrease) in cash held	(7,116)	(63)
1.20 1.21	Cash at beginning of quarter/year to date Exchange rate adjustments to item 1.20	15,417 (47)	8,528 (211)
1.22	Cash at end of quarter	8,254	8,254

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	(596)
1.24	Aggregate amount of loans to the parties included in item 1.10	-

1.25 Explanation necessary for an understanding of the transactions

Amount represents directors fees and advisory work covering the period 01 July 2013 to 30 September 2013 and fees for services rendered by a related entity in accordance with a service agreement

## 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

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<sup>+</sup> See chapter 19 for defined terms.

# **Financing facilities available** *Add notes as necessary for an understanding of the position.*

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

# Estimated cash outflows for next quarter

		\$A'000
4.1	Exploration and evaluation	(5,272)
4.2	Development	-
4.3	Production	-
4.4	Administration	(1,560)
	Tatal	(6.822)
	Total	(6,832)

## Reconciliation of cash

show	nciliation of cash at the end of the quarter (as in the consolidated statement of cash flows) e related items in the accounts is as follows.	Current quarter \$A'000	Previous quarter \$A'000
5.1	Cash on hand and at bank	8,254	6,328
5.2	Deposits at call	-	9,089
5.3	Bank overdraft	-	-
5.4	Other (provide details)	-	-
	Total: cash at end of quarter (item 1.22)	8,254	15,417

<sup>+</sup> See chapter 19 for defined terms.

## 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	Nil			
6.2	Interests in mining tenements acquired or increased	Nil			

## 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 (description)	Nil			
7.2	Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buybacks, redemptions	Nil			
7.3	<sup>†</sup> Ordinary securities	524,223,017	524,223,017		
7.4	Changes during quarter (a) Increases through issues				
	(b) Decreases through returns of capital, buy- backs				
7.5	*Convertible debt securities (description)	Nil			

<sup>+</sup> See chapter 19 for defined terms.

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7.6	Changes during quarter (a) Increases through issues (b) Decreases through securities matured, converted	Nil		
7.7	Options (description and conversion factor)	8,798,900 6,557,200 4,000,000 6,000,000 1,000,000 250,000 2,109,000 250,000 250,000 250,000 250,000 250,000 250,000 2,000,000 2,000,000 2,000,000 2,000,000 450,000 2,982,000 200,000 1,000,000 3,500,000	7.8 cents 7.8 cents 19.5 cents 19.5 cents 42.5 cents 42.5 cents 41.5 cents 50 cents 75 cents 25 cents 50 cents 50 cents 50 cents 25 cents 50 cents 25 cents 50 cents 75 cents 31.00 dollar 25 cents 34 cents 34 cents 36 cents 50 cents	23 November 2015 23 November 2015 20 December 2015 20 December 2015 17 March 2016 2 May 2016 17 October 2016 22 February 2017 28 March 2017 14 May 2017 12 July 2017 27 July 2017 12 November 2017 12 November 2017 12 November 2017 12 November 2017 15 February 2018 15 February 2018 15 February 2018 22 March 2018 3 May 2018 3 May 2018
7.8	Issued during quarter	Nil		
7.9	Exercised during quarter	Nil		
7.10	Cancelled during quarter	Nil		
7.11	<b>Debentures</b> (totals only)	Nil		
7.12	Unsecured notes (totals only)	Nil		

<sup>+</sup> See chapter 19 for defined terms.

## Compliance statement

- 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 5).
- This statement does give a true and fair view of the matters disclosed.

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Sign here:		Date: 30 October 2013
Ü	(Director/Company secretary)	

Print name: David Forsyth

## **Notes**

- 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.
- 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.
- 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.
- The definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report.
- Accounting Standards ASX will accept, for example, the use of International Financial Reporting 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.

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<sup>+</sup> See chapter 19 for defined terms.