

#### **Exoil Limited**

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### QUARTERLY ACTIVITY REPORT TO 31 MARCH 2010

The last quarter for Exoil Limited (NSX Code: EXX) ("Exoil" or "the Company") was dominated by the drilling of the Braveheart-1 exploration well in the WA-333-P permit. That well followed the successful exploration/appraisal well, Cornea-3, that had been drilled in December, 2009 within the WA-342-P permit.

While the outcome of Braveheart-1 was disappointing, the Braveheart Joint Venture intends to maintain both the WA-332-P and WA-333-P permits and continue exploration activities within them. Details regarding both the Cornea-3 and Braveheart-1 wells are provided below.

During the Braveheart drilling program certain actions by a contractor took place or failed to take place that had the effect of materially increasing the cost to the Braveheart Joint Venture of the Braveheart-1 well. The well was budgeted to take 17.75 days and to cost \$15.319 million, already a very considerable sum for a 1,744m well. This included a 20% contingency allowance. However the well took 19.85 days, with a current estimated total cost of \$18.393 million. Hawkestone Oil Pty Ltd, a wholly-owned subsidiary of Exoil, as Operator, has disputed a significant matter relating to the conduct of Braveheart-1 well operations. The dispute relates to the evacuation of the rig when a tropical low had formed in the Joseph Bonaparte Gulf. The owners of the rig made the decision to evacuate on the basis of an alleged risk that the tropical low would form into a cyclone and threaten the rig. The Operator's assessment of the available data was that the tropical low was not threatening the rig at any time and, in fact, never developed into a tropical cyclone. It was the Operator's view that the evacuation should not have taken place. This dispute may result in litigation.

The Company holds interests in ten petroleum exploration permits, all of which are in the offshore waters of Australia. Four are located offshore of Western Australia; three of those in the Browse Basin (WA-332-P, WA-333-P and WA-342-P) and one in the Carnarvon basin (WA-359-P). The other six are located offshore of south-eastern Australia; with two in the offshore Gippsland Basin (Vic/P45 and Vic/P53), two in the Bass Basin (T/37P and T/38P) offshore of northern Tasmania and the remaining two in the offshore Otway Basin (EPP 34 and EPP 35). Details of these permits and the current work activities in each one are provided below.

#### WA-342-P - BROWSE BASIN

This permit is held by the Cornea Joint Venture consisting of the following parties (subject to various farmin and acquisition agreements):

Moby Oil & Gas Limited (ASX Code: MOG)

Cornea Oil & Gas Pty Ltd
(subsidiary of Australian Oil & Gas Corporation)

Cornea Resources Pty Ltd
(subsidiary of Exoil Limited)

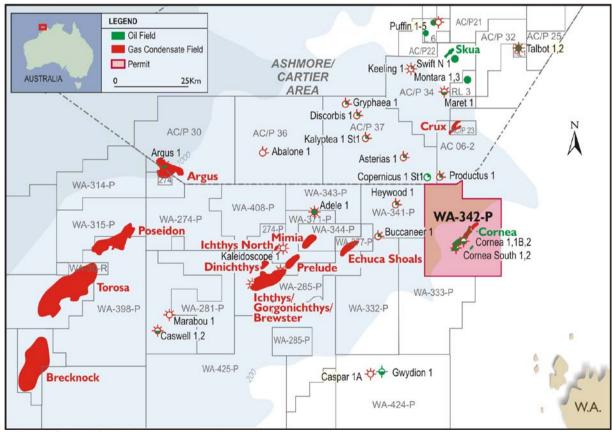
Cornea Petroleum Pty Ltd
(subsidiary of Batavia Oil & Gas Pty Ltd)

| Cornea Energy Pty Ltd                     | 8.500%    |
|---|-----------|
| (subsidiary of Goldsborough Limited)      |           |
| Octanex N.L. (ASX Code: OXX)              | 10.250% * |
| Coldron Pty Ltd                           | 7.500%    |
| (subsidiary of Gascorp Australia Pty Ltd) |           |
| Auralandia N.L.                           | 6.400% *  |

\* During the previous quarter the Company sold interests in WA-342-P in order to raise capital for the drilling or Cornea-3. The interest sold was to be adopted to reflect final Cornea-3 well costs. Based on the preliminary final costs of the Cornea-3 well the Company will have sold an aggregate interest in WA-342-P of 16.85% or thereabouts, reducing the Company's interest to approximately 13.10% or thereabouts. Final well costs for Cornea-3 may further marginally alter the aggregate interest sold.

The Operator of the Cornea Joint Venture is Hawkestone Oil Pty Ltd ("Hawkestone"), a wholly-owned subsidiary of Exoil.

As noted above, the Cornea-3 exploration/appraisal well was drilled in December 2009 into the known Cornea oil and gas accumulation by the Songa Venus semi-submersible rig – see following WA-342-P permit location map.



WA-342-P Location Map

The objectives of the Cornea-3 well were to define the location of hydrocarbon contacts and to obtain data relating to the potential reservoir qualities of the Middle Albian and Lower Jamieson Formation.

Following the conclusion of drilling, a series of logs were run, including a Magnetic Resonance log, as conventional logging tools are unable to resolve the reservoir properties due to the glauconitic nature

of the rocks. In addition, a wireline formation tester was run to assess the pressure within the reservoir and to take fluid samples.

Our interpretation of the results of drilling and logging can be summarised as follows:

- An oil column of 20.4m was intersected between the gas oil contact at 785.6m MDRT and the
  free water level (as defined by pressure data) at 806m MDRT. The logging has established a
  clear oil and water gradient a significant improvement on the position known before the well
  was drilled. This will better enable the assessment of the aggregate quantity of hydrocarbons
  across the greater Cornea feature.
- 2. Extensive efforts were made to sample the oil, but the unconsolidated nature of the reservoir meant that, on every attempt, the test MDT tools became blocked with sand preventing fluid sampling. The failure to recover fluid samples was somewhat disappointing, but oil samples had been obtained by the previous operator.
- 3. A considerable number of pressure testing results were obtained which enabled the establishment of oil and water gradients and hydrocarbon contacts.
- 4. The condition of the hole through the hydrocarbon bearing section enabled the recovery of high quality log data from the Magnetic Resonance tool. These data continue to be analysed to deduce reservoir porosity, permeability, water saturation and oil viscosity.

Overall, the results of Cornea-3 have, for the first time, clearly defined the location of an oil column. A great deal has been learned about how future wells can be drilled in the greater Cornea feature. This has given the Cornea Joint Venture confidence about the ability to drill subsequent horizontal wells through the reservoir section.

Looking forward, the data obtained from Cornea-3 will enable the Cornea Joint Venture to formulate a future exploration, appraisal and development strategy now that an oil column has been proved on the eastern side of the feature and that good data relating to the potential reservoir performance has been obtained.

Following the logging, Cornea-3 was plugged and abandoned as planned. The Songa Venus rig was then towed to the Braveheart-1 location in WA-333-P where that well was spudded on 29 December – refer below.

#### WA-332-P & WA-333-P - BROWSE BASIN

These two permits are held by the Braveheart Joint Venture consisting of the following parties (subject to various farmin agreements):

| Moby Oil & Gas Limited   | 26.4375% |
|--|----------|
| Braveheart Resources Pty Ltd (subsidiary of Exoil Limited)                       | 25.3750% |
| Browse Petroleum Pty Ltd<br>(subsidiary of Gascorp Australia Pty Ltd)            | 20.1875% |
| Braveheart Oil & Gas Pty Ltd<br>(subsidiary of Australian Oil & Gas Corporation) | 14.5000% |
| Braveheart Energy Pty Ltd (subsidiary of Goldsborough Limited)                   | 7.2500%  |
| Braveheart Petroleum Pty Ltd<br>(subsidiary of Batavia Oil & Gas Pty Ltd)        | 6.2500%  |

The Operator of the Braveheart Joint Venture is Hawkestone.

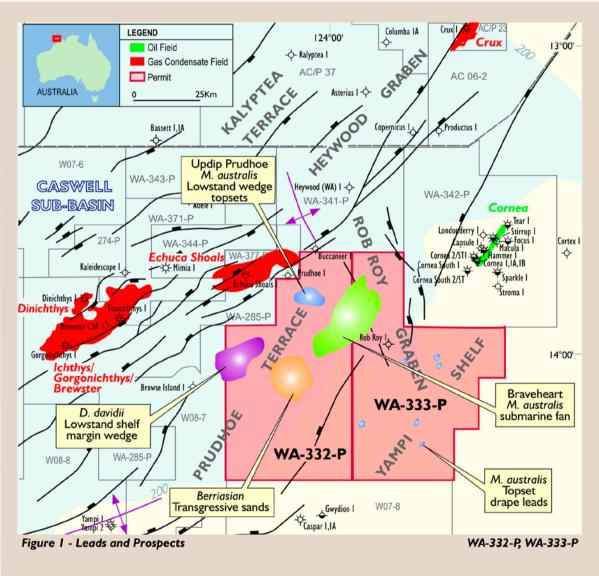
Between the 29<sup>th</sup> of December and the 18<sup>th</sup> of January 2010, the Braveheart-1 exploration well was drilled into the Braveheart Prospect by the Songa Venus semi-submersible rig from a location within

WA-333-P to a depth of 1,744m. The Braveheart Prospect straddled the two permits – see following location map.

During the course of drilling operations on 13 January 2010, the well penetrated the targeted Lower M.australis sandstone. After the conduct and analysis of wireline logging operations, it was established that the targeted sandstone interval extended over a gross interval of 30 metres. Within that gross sandstone interval there were net porous sands of 22.7 metres, estimated as having an average total porosity of 28.7% - see figure below entitled "M.australis sandstone interval in Braveheart-1".

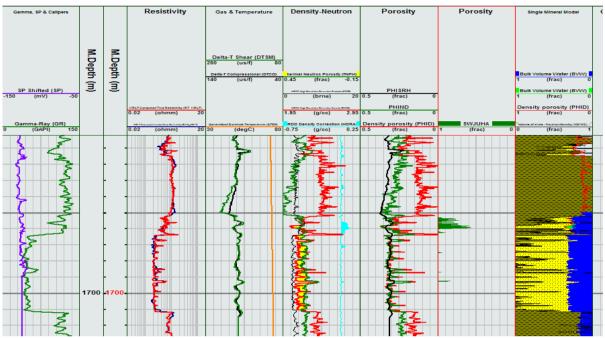
There is some evidence of residual hydrocarbons at the top of the reservoir interval but most of the cleaner sands are water filled. While the result was disappointing, the well results have validated the depositional model relied upon to support the presence of a high quality reservoir interval at the Braveheart Prospect.

Steps were taken to complete the conduct of further data gathering actions, after which the well was plugged and abandoned.



WA-332-P & WA-333-P Location Map and Braveheart Prospect

As noted above, the Braveheart Joint Venture intends to maintain both the WA-332-P and WA-333-P permits and continue exploration activities within them. Both permits have now entered Year-6 of their initial terms and the Joint Venture has lodged an application in relation to each permit to vary their work programmes.



M.australis sandstone interval in Braveheart-1

#### WA-359-P - DAMPIER SUB-BASIN

The WA-359-P Joint Venture consists of:

Exoil Limited 50%
Cue Exploration Pty Ltd 50%
(subsidiary of Cue Energy Resources Limited)

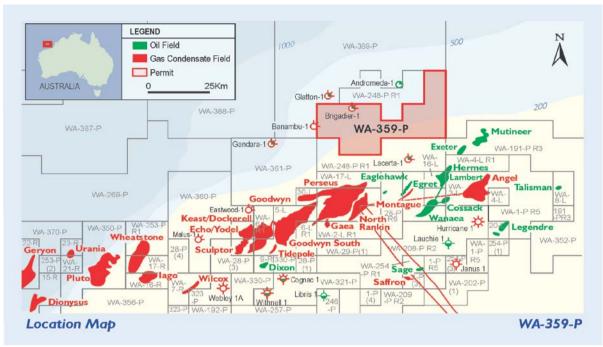
The Operator of the Joint Venture is Cue Energy Resources Limited (ASX Code: CUE).

WA-359-P is in the Dampier Sub-basin offshore from Western Australia and covers an area of approximately 1,200 km<sup>2</sup> in water depths of less than 500 metres – see following location map.

Interpretation of the existing seismic data in the permit has been completed, with regional time and depth maps having been constructed and integrated with well information. Prospect mapping is complete and prospect packages have been prepared. A scoping economic study for potential hydrocarbon accumulations has also been completed.

The WA-359-P Joint Venture is currently seeking variations to the terms of the permit, as the year-6 work obligation is to drill an exploration well.

Discussions are underway with third parties on the basis of the earning of an interest in the permit in return for contributing to future exploration costs.



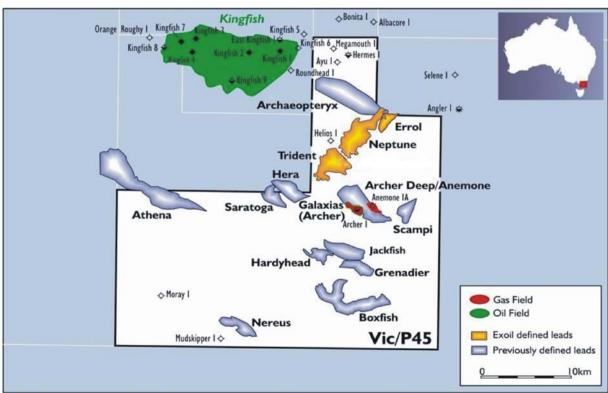
Location of WA-359-P in Dampier Sub-basin

#### Vic/P45 - GIPPSLAND BASIN

The Vic/P45 Joint Venture consists of:

Exoil Limited 50% and Operator

Moby Oil & Gas Limited (ASX Code: MOG) 50%



Prospects and Leads Map - Vic/P45

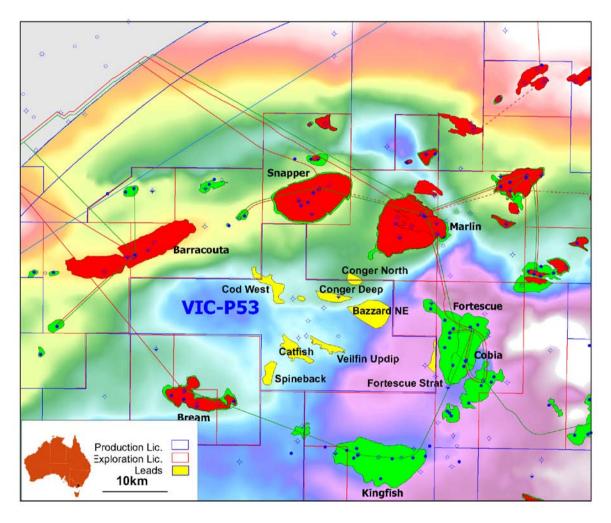
The Vic/P45 Joint Venture has been granted a variation to the terms of the permit following the drilling of the Megamouth-1 and Coelacanth-1 wells (both unsuccessful). The year-5 work programme now requires completion of ongoing geotechnical studies and review of the remaining leads within the permit with the aim of developing a drillable prospect – see prospects and leads map above.

#### Vic/P53 - GIPPSLAND BASIN

The Vic/P53 Joint Venture consists of:

Exoil Limited 50% and Operator Moby Oil & Gas Limited 25% Cue Petroleum Pty Ltd 25% \*

<sup>\*</sup> Subject to 15% back-in right in favour of Australia Crude Oil Company, Inc.



Leads Map - Vic/P53

Vic/P53 contains several potential Top Latrobe and Intra Latrobe prospects. The current focus is on the Spineback, Catfish and Cod West prospects – refer to the leads map above.

The Joint Venture is currently seeking variations to the terms of the permit and reconsidering whether to continue its involvement.

#### T/37P and T/38P (REMAINDER) - BASS BASIN

The T/37P and T/38P Joint Ventures consist of:

Cue Energy Resources Ltd 50% and Operator

Exoil Limited 35%
Gascorp Australia Pty Ltd 15%

Exoil, with Cue and Gascorp Australia Pty Ltd ("Gascorp"), hold the two adjacent permits T/37P and T/38P (Remainder) – see following location map. The permits are located in the Bass Strait region, north of Tasmania and east of King Island and each consists of 40 graticular blocks; covering areas of approximately 2,670 km² (T/37P), and 2,655 km² (T/38P) inclusive of the Spikey Beach Blocks (see next section). Water depths across the permits are less than 75 metres.

The T/37P permit is immediately adjacent to the east of the Yolla gas/condensate field which began production in mid 2007. The T/38P permit contains the Pelican gas/condensate discovery and is south of the Yolla field in the adjacent licence area.

The Joint Ventures joined with a group of companies which together mobilized a seismic vessel to the Gippsland, Bass and Otway areas. As a consequence, 3,000 line kms of new 2D seismic data was acquired in T/37P and 670 line kms acquired in T/38P. Interpretation of the seismic data has been completed and both time and depth maps constructed and integrated with existing well information. Leads have been identified and analysed.

#### T/38P (SPIKEY BEACH BLOCKS) - BASS BASIN

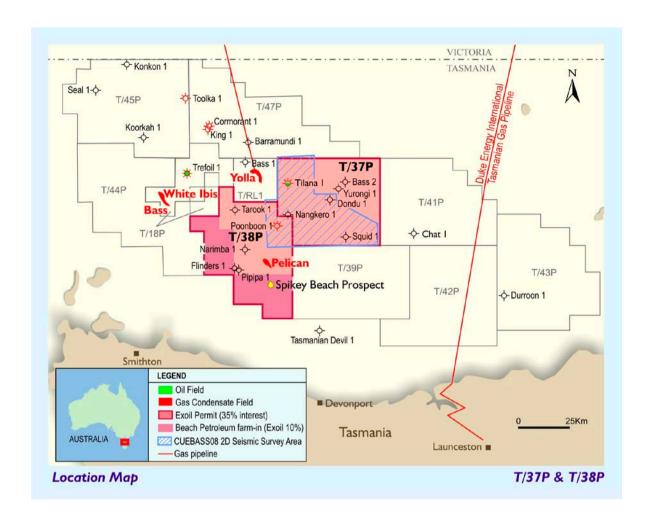
The Spikey Beach Blocks are held by:

Beach Petroleum Limited 80% and Operator

Exoil Limited 10%
Cue Energy Resources Limited 10%

Beach Petroleum Limited ("Beach") agreed to farmin to part of T/38P to earn an 80% interest in a defined portion ("the Spikey Beach Blocks" - see highlighted area in the map below) of the permit by paying for the drilling of the Spikey Beach-1 exploration well.

The well was operated by Beach and was drilled in Q3 2009 but unfortunately no hydrocarbon shows were recorded in the well. Exoil held a 10% carried interest through the drilling of Spikey Beach-1 and will continue to hold a 10% interest in the Spikey Beach Blocks now that Beach has met its farmin obligations by drilling the well.



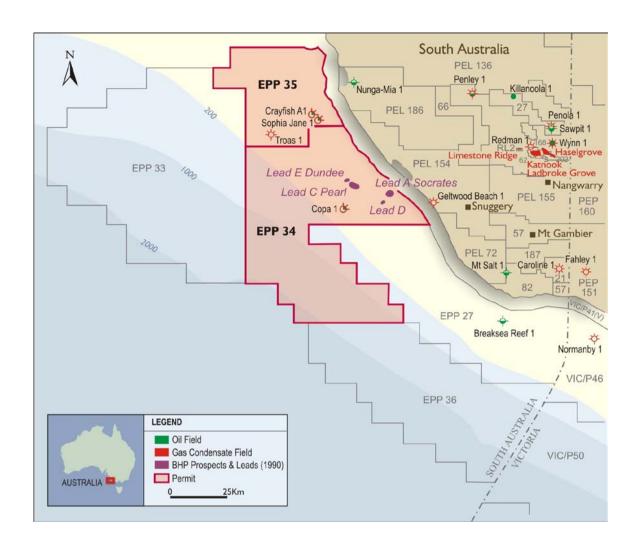
#### **EPP 34 - OTWAY BASIN**

The EPP 34 (Western Otway) Joint Venture consists of:

| Exoil Limited                  | 15% and Operator |
|--------------------------------|------------------|
| United Oil & Gas Pty Ltd       | 30%              |
| Moby Oil & Gas Limited         | 20%              |
| National Energy Pty Ltd        | 15%              |
| Gascorp Australia Pty Ltd      | 10%              |
| National Gas Australia Pty Ltd | 10%              |
|                                |                  |

Processing of the 1,100 km Trocopa 2D survey and reprocessing of old data has been completed and interpretation and mapping of the seismic data was progressed during the quarter. Interpretation has in the past focused on the northern shelfal section of the block, targeting the Early Cretaceous Pretty Hill Sandstone, but will cover all areas now comprising the enlarged modern data set.

The EPP 34 permit is in year-5 of the initial term and the Joint Venture has been granted a variation to the work programme that has moved the well obligation to year-6. This was sought to enable the completion of the integration and interpretation of the new Trocopa 2D seismic data and reprocessed old seismic data and the identification of a prospect for drilling, prior to making a decision on whether to enter year-6.



#### **EPP 35 - OTWAY BASIN**

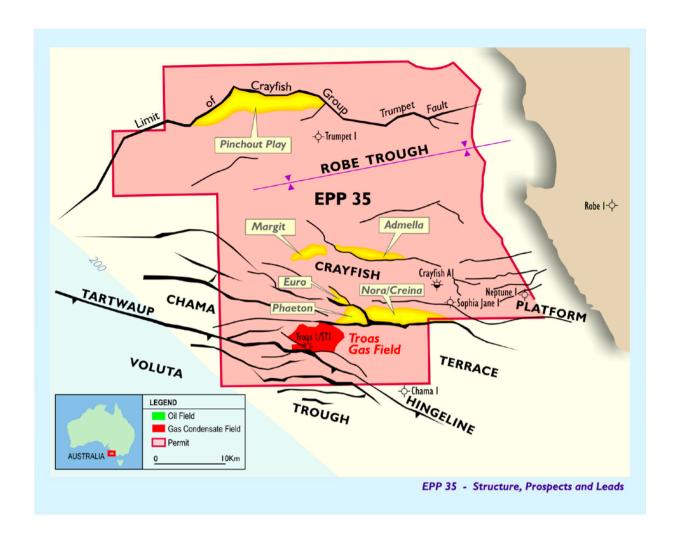
The EPP 35 (Troas) Joint Venture consists of:

| Exoil Limited             | 30% and Operator |
|---------------------------|------------------|
| Gascorp Australia Pty Ltd | 30%              |
| National Energy Pty Ltd   | 20%              |
| Moby Oil & Gas Limited    | 20%              |

EPP 35 contains the Troas gas accumulation, where gas indications were noted over more than 1,000 metres of sedimentary section during drilling of the Troas-1 and ST1 well. The permit therefore has a proven hydrocarbon system in place. The focus of the EPP 35 Joint Venture has thus been on the Troas Deep Prospect, where it is planned to acquire a 325 km² 3D seismic grid over the Troas complex.

The permit is located approximately 100 km from the gas pipeline to Adelaide and is endowed with a wide range of potential prospects, with 'fair to good' seismic and well data coverage.

The Joint Venture has been granted a 12 month extension to year-3 in order to complete the acquisition and processing of the new 325 km² 3D seismic survey; although that is yet to be acquired. The delay in acquiring the survey relates to the lack of availability of existing seismic data acquired by earlier explorers that requires reprocessing and review prior to finalising the design of the new survey. The environmental consent process is also a limiting consideration in terms of the short period each year within which a survey can be acquired and meet the various requirements of the consents.



On behalf of the Board

Mehl

**J.G. Tuohy**Company Secretary

Melbourne, Australia

30<sup>th</sup> April 2010

#### Risk Factors

Various statements in this release constitute statements relating to intentions, future acts and events. Such statements are generally classified as forward looking statements and involve known and unknown risks, expectations, uncertainties and other important factors that could cause those future acts, events and circumstances to differ from the way or manner in which they are expressly or impliedly portrayed in this report.

Furthermore, exploration for oil and gas is speculative, expensive and subject to a wide range of risks. Summaries of some of the risks inherent in an investment in Exoil Limited are set out in the Company's latest disclosure document (being the Offer Information Statement dated 9 November 2009 in support of the Company's capital raising) lodged with the Australian Securities and Investments Commission. Individual investors should consider these matters in light of their personal circumstances (including financial and taxation affairs) and seek professional advice from their accountant, lawyer or other professional adviser as to the suitability for them of an investment in the Company.



Quarter ended ("current quarter")

31 MARCH 2010

#### Consolidated statement of cash flows

| Cash f                             | lows related to operating activities   | Current quarter<br>\$A'000 | Year to date<br>(9 months)<br>\$A'000 |
|------------------------------------|--|----------------------------|---------------------------------------|
| 1.1                                | Receipts from joint venture participant  |                            | 7-1-0-0                               |
| 1.2                                | Payments for (a) exploration and evaluation (b) development (c) production         | (2,337)                    | (5,891)                               |
|                                    | (d) administration   | (135)                      | (533)                                 |
| 1.3                                | Dividends received   |                            |                                       |
| 1.4                                | Interest and other items of a similar nature received                              | 2                          | 2                                     |
| 1.5<br>1.6                         | Interest and other costs of finance paid Income taxes paid                         |                            |                                       |
| 1.7                                | Other - Recharge of Office Costs   | 52                         | 145                                   |
| 1.7                                | other recentings of office costs   | 32                         | 110                                   |
|                                    | Net Operating Cash Flows   | (2,418)                    | (6,277)                               |
| 1.8<br>1.9<br>1.10<br>1.11<br>1.12 | Cash flows related to investing activities  Payment for purchases of: (a)prospects | (3)                        | (3)<br>3,133                          |
| 1.12                               | Other (provide details if material)  |                            |                                       |
|                                    | Net investing cash flows   | (3)                        | 3,130                                 |
| 1.13                               | Total operating and investing cash flows (carried forward)                         | (2,421)                    | (3,147)                               |

| 1.13 | Total operating and investing cash flows      |          |         |
|------|---|----------|---------|
|      | (brought forward)                             | ( 2,421) | (3,147) |
|      |   |          |         |
|      | Cash flows related to financing activities    |          |         |
| 1.14 | Proceeds from issues of shares, options, etc. | -        | 3,078   |
| 1.15 | Proceeds from sale of forfeited shares        |          |         |
| 1.16 | Proceeds from borrowings                      |          |         |
| 1.17 | Repayment of borrowings                       |          |         |
| 1.18 | Dividends paid                                |          |         |
| 1.19 | Share issue costs                             | (163)    | (193)   |
|      | Net financing cash flows                      | (163)    | 2,885   |
|      | Net decrease in cash held                     | (2,584)  | (262)   |
| 1.20 | Cash at beginning of quarter/year to date     | 2,870    | 548     |
| 1.21 | Exchange rate adjustments to item 1.20        | ,        |         |
| 1.22 | Cash at end of quarter                        | 286      | 286     |

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<br>\$A'000 |
|------|--|----------------------------|
| 1.23 | Aggregate amount of payments to the parties included in item 1.2 | 22                         |
| 1.24 | Aggregate amount of loans to the parties included in item 1.10   |                            |

| Explanation necessary for an understanding of the transactions |
|--|
| Project management, Corporate management, administration ,etc  |
|  |
|  |
|  |

# 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<br>\$A'000 | Amount used<br>\$A'000 |
|-----|-----------------------------|-----------------------------|------------------------|
| 3.1 | Loan facilities             |                             |                        |
| 3.2 | Credit standby arrangements |                             |                        |

Estimated cash outflows for next quarter

|     | Total   | 1,300            |
|-----|---|------------------|
| 4.2 | Development   |                  |
| 4.1 | Exploration and evaluation – Funded by line of credit advance | \$A'000<br>1,300 |

# **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<br>\$A'000 | Previous quarter<br>\$A'000 |
|---|---|----------------------------|-----------------------------|
| 5.1   | Cash on hand and at bank                  | 286                        | 2,870                       |
| 5.2   | Deposits at call                          | -                          | -                           |
| 5.3   | Bank overdraft                            | -                          | -                           |
| 5.4   | Other (provide details)                   |                            | -                           |
|   | Total: cash at end of quarter (item 1.22) | 286                        | 2,870                       |

### **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<br>tenements relinquished,<br>reduced or lapsed |                    |                               | ·                                |                            |
| 6.2 | Interests in mining<br>tenements acquired or<br>increased           |                    |                               |                                  |                            |

**Issued 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<br>+securities   |                         |               |   |  |
| 7.2  | (description) Changes during quarter (a) Increases                |                         |               |   |  |
|      | through issues (b) Decreases through returns                      |                         |               |   |  |
|      | of capital, buy-<br>backs,<br>redemptions                         |                         |               |   |  |
| 7.3  | <sup>+</sup> Ordinary<br>securities                               | 81,550,523              | 81,550,523    |   |  |
| 7.4  | Changes during quarter (a) Increases through issues (b) Decreases |                         |               |   |  |
|      | through returns<br>of capital, buy-<br>backs                      |                         |               |   |  |
| 7.5  | +Convertible<br>debt securities                                   |                         |               |   |  |
|      | (description)   |                         |               |   |  |
| 7.6  | Changes during quarter (a) Increases                              |                         |               |   |  |
|      | through issues (b) Decreases                                      |                         |               |   |  |
|      | through securities matured, converted                             |                         |               |   |  |
| 7.7  | Options (description and conversion factor)                       | 24,620,208<br>5,500,000 | 24,620,208    | Exercise price 12 cents 20 cents              | Expiry date<br>30/06/2011<br>30/06/2011          |
| 7.8  | Issued during quarter   |                         |               |   |  |
| 7.9  | Exercised during quarter  |                         |               |   |  |
| 7.10 | Expired during quarter  |                         |               |   |  |
| 7.11 | <b>Debentures</b> (totals only)                                   |                         |               |   |  |
| 7.12 | Unsecured<br>notes (totals<br>only)                               |                         |               |   |  |

# **Compliance statement**

- This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act.
- 2 This statement does give a true and fair view of the matters disclosed.

Sign here: Date: 30/04/2010 (Secretary)

Print name: J.G.TUOHY

### Notes

- The quarterly report provides a basis for informing shareholders how the entity's activities have been financed for the past quarter and the effect on its cash position.
- 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.
- 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.
- 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** The Australian equivalent of International Accounting Standards have been complied with.

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