Rule 5.5

Appendix 5B

Mining exploration entity and oil and gas exploration entity quarterly report

 $Introduced \ o1/o7/96 \ \ Origin \ Appendix \ 8 \ \ Amended \ o1/o7/97, \ o1/o7/98, \ 30/o9/o1, \ o1/o6/10, \ 17/12/10, \ o1/o5/2013$

| Name of entity | |
|-------------------------------|-----------------------------------|
| RIFT VALLEY RESOURCES LIMITED | |
| | |
| ABN | Quarter ended ("current quarter") |
| 86 121 985 395 | 30 September 2015 |

Consolidated statement of cash flows

| | | Current quarter | Year to date (3 |
|--------|---|----------------------------|----------------------------|
| Cash f | lows related to operating activities | \$A'000 | months) |
| | | | \$A'000 |
| 1.1 | Receipts from product sales and related debtors | - | - |
| 1.2 | Payments for (a) exploration & evaluation (b) development (c) production (d) administration | (1,100) - - (315) | (1,100) - - (315) |
| 1.3 | Dividends received | _ | |
| 1.4 | Interest and other items of a similar nature received | 2 | 2 |
| 1.5 | Interest and other costs of finance paid | - | - |
| 1.6 | Income taxes paid | - | - |
| 1.7 | Other - R&D tax offset received | - | - |
| | | (1,413) | (1,413) |
| | Net Operating Cash Flows | | |
| 1.8 | Cash flows related to investing activities Payment for purchases of: (a) prospects | _ | |
| 1.0 | (b) equity investments | _ | _ |
| | (c) other fixed assets | - | - |
| 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 | | |
| 1.13 | Total operating and investing cash flows (carried forward) | (1,413) | (1,413) |

⁺ See chapter 19 for defined terms.

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| 1.13 | Total operating and investing cash flows (brought forward) | (1,413) | (1,413) |
|--------------------------------------|---|------------------|-----------------------|
| 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 – Cost of Share Issue | - - - - | - - - - - |
| | Net financing cash flows | - | - |
| | Net increase (decrease) in cash held | (1,413) | (1,413) |
| 1.20 1.21 | Cash at beginning of quarter/year to date Exchange rate adjustments to item 1.20 | 3,392 194 | 3,392 194 |
| 1.22 | Cash at end of quarter | 2,173 | 2,173 |

Payments to directors of the entity, associates of the directors, 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 | 94 |
| 1.24 | Aggregate amount of loans to the parties included in item 1.10 | - |

1.25 Explanation necessary for an understanding of the transactions

Director and consulting fees paid for the quarter ended 30 September 2015.

Non-cash financing and investing activities

| | Details of financing and investing transactions which have had a material effect on consolidated assets and liabilities but did not involve cash flows | | | | |
|-----|--|--|--|--|--|
| N/A | | | | | |
| | | | | | |

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

| N/A | | | |
|-----|------|------|--|
| | | | |

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⁺ 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 | N/A | N/A |
| 3.2 | Credit standby arrangements | N/A | N/A |

Estimated cash outflows for next quarter

| | | \$A'000 |
|-----|----------------------------|---------|
| 4.1 | Exploration and evaluation | 600 |
| 4.2 | Development | - |
| 4.3 | Production | - |
| 4.4 | Administration | 200 |
| | T . 1 | 800 |
| | Total | |

Reconciliation of cash

| show | nciliation of cash at the end of the quarter (as on in the consolidated statement of cash flows) he related items in the accounts is as follows. | Current quarter \$A'000 | Previous quarter \$A'000 |
|------|--|----------------------------|-----------------------------|
| 5.1 | Cash on hand and at bank | 2,068 | 3,359 |
| 5.2 | Deposits at call | 33 | 33 |
| 5.3 | Bank overdraft | - | - |
| 5.4 | Other | | |
| | - Surety Bond on Mining Investment Contract (USD 50,000) | 72 | - |
| | Total: cash at end of quarter (item 1.22) | 2,173 | 3,392 |

⁺ See chapter 19 for defined terms.

Changes in interests in mining tenements and petroleum tenements

| | | Tenement reference and location | Nature of interest (note (2)) | Interest at beginning of quarter | Interest at end of quarter | |
|-----|---|--|---|--|----------------------------------|--|
| 6.1 | Interests in mining tenements and petroleum tenements relinquished, reduced or lapsed | | | | | |
| 6.2 | Interests in mining tenements and petroleum tenements acquired or increased | Refer to tenement schedule in September 2015 Quarterly Activities Report. | Acquisition of Mtemi Resources Pte Ltd | Nil | 100% | |

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 | Amount paid up per security (see |
|-----|-----------------------|--------------|---------------|-----------------------------------|-------------------------------------|
| | | | | note 3) (cents) | note 3) (cents) |
| 7.1 | Preference | | | | |
| | +securities | | | | |
| | (description) | | | | |
| 7.2 | Changes during | | | | |
| | quarter | | | | |
| | (a) Increases | | | | |
| | through issues | | | | |
| | (b) Decreases | | | | |
| | through returns | | | | |
| | of capital, buy- | | | | |
| | backs, | | | | |
| | redemptions | | | | |
| 7.3 | ⁺ Ordinary | | | | |
| | securities | 498,978,280 | 498,978,280 | Fully Paid | Fully Paid |
| | | 32,000,000 | 32,000,000 | Fully Paid – escrowed until 27 | Fully Paid – escrowed until 27 |
| | | | | July 2016 | July 2016 |

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⁺ See chapter 19 for defined terms.

| 7.4 | Changes during | | | | |
|------|---|------------|------------|-----------|--|
| 7.4 | quarter | | | | |
| | (a) Increases through issues | 32,000,000 | 32,000,000 | 1.5 cents | 1.5 cents |
| | tinough issues | 1,000,000 | 1,000,000 | 2.5 cents | 2.5 cents |
| | | 500,000 | 500,000 | Nil | Nil |
| | (b) Decreases through returns of capital, buy- backs | | | | |
| 7.5 | *Convertible 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) | 45,355,000 | | Nil | Exercisable at 6 cents on or before 27 July 2018 |
| | Performance Rights | 2,500,000 | | Nil | Vest 20 November 2015 |
| 7.8 | Issued during quarter | 45,355,000 | | Nil | Exercisable at 6 cents on or before 27 July 2018 |
| | Performance Rights | | | | 27 July 2010 |
| 7.9 | Exercised during quarter | | | | |
| | Performance Rights | (500,000) | | Nil | Expire 20 November 2015 |
| 7.10 | Expired during quarter | | | | |
| 7.11 | Debentures (totals only) | | | | |
| 7.12 | Unsecured notes (totals only) | | | | |

⁺ 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 /does not* (*delete one*) give a true and fair view of the matters disclosed.

Smison

Sign here: Date: 29 October 2015

(Company secretary)

Print name: Scott Mison

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 and petroleum 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 or petroleum 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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⁺ See chapter 19 for defined terms.