Rule 5.5

Appendix 5B

Mining exploration entity and oil and gas exploration entity quarterly report

Introduced 01/07/96 Origin Appendix 8 Amended 01/07/97, 01/07/98, 30/09/01, 01/06/10, 17/12/10, 01/05/2013

Name of entity	
Rimfire	Pacific Mining NL
ABN	Quarter ended ("current quarter")
59 006 911 744	31 December 2015

Consolidated statement of cash flows

Cash t	flows related to operating activities	Current quarter \$A'ooo	Year to date (6 months) \$A'ooo
1.1	Receipts from product sales and related debtors		
1.2	Payments for (a) exploration & evaluation (b) development (c) production	(555)	(1,179)
1.3	(d) administration Dividends received	(359)	(636)
1.4	Interest and other items of a similar nature received	8	15
1.5	Interest and other costs of finance paid		
1.6 1.7	Income taxes paid Other (provide details if material)		
1.7	GST received	46	70
	Research & Development Tax Offset Grant	1,045	1,045
	NSW Cooperative Drilling Grant	63	144
	Net Operating Cash Flows	248	(541)
	Cash flows related to investing activities		
1.8	Payment for purchases of: (a) prospects		
	(b) equity investments	(5)	
1.9	(c) other fixed assets Proceeds from sale of:	(8)	(11)
1.9	(a) prospects		
	(b) equity investments		
	(c) other fixed assets	-	1
1.10	Loans to other entities		
1.11	Loans repaid by other entities		
1.12	Other (provide details if material)		
	Net investing cash flows	(8)	(10)
1.13	Total operating and investing cash flows (carried forward)	240	(551)

⁺ See chapter 19 for defined terms.

1.13	Total operating and investing cash flows (brought		
	forward)	240	(551)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.	1004	1004
1.15	Proceeds from sale of forfeited shares		
1.16	Proceeds from borrowings		
1.17	Repayment of borrowings		
1.18	Dividends paid		
1.19	Other (provide details if material)		
	Costs associated with capital raising	(48)	(48)
	Net financing cash flows	956	956
	Net increase (decrease) in cash held	1,196	405
	Net increase (decrease) in cash held	1,190	405
1.20	Cash at beginning of quarter/year to date	507	1,298
1.21	Exchange rate adjustments to item 1.20		
1.22	Cash at end of quarter	1,703	1,703

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

		Current quarter \$A'ooo
1.23	Aggregate amount of payments to the parties included in item 1.2	105
1.24	Aggregate amount of loans to the parties included in item 1.10	Nil

1.25 Explanation necessary for an understanding of the transactions

\$59,633 was paid to John Kaminsky as remuneration for the months of October to December 2015. A total of \$28,699 was paid to non-executive directors as fees for the months of October to December 2015. A total of \$8,820 was paid to a related party for administrative work for the quarter ending December 2015. A total of \$7,804 of superannuation was paid to related parties for the quarter ending December 2015.

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

An amount of \$40,000 relating to Rights Issue proceeds was not received as at 31 December 2015. This amount was expected to be received in January 2016.

⁺ See chapter 19 for defined terms.

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

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

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

Estimated cash outflows for next quarter

		\$A'000
4.1	Exploration and evaluation	250
4.2	Development	Nil
4.3	Production	Nil
4.4	Administration	200
	Total	450

Reconciliation of cash

shown in	ation of cash at the end of the quarter (as the consolidated statement of cash flows) ated items in the accounts is as follows.	Current quarter \$A'ooo	Previous quarter \$A'ooo
5.1 Cas	sh on hand and at bank	70	48
5.2 Dej	posits at call	1,633	459
5.3 Bar	nk overdraft	-	-
5.4 Otl	her (provide details)	-	-
Tot	tal: cash at end of quarter (item 1.22)	1,703	507

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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	EL8401 NSW, Fifield	100%	Nil	100%

Issued and quoted securities at end of current quarterDescription includes rate of interest and any redemption or conversion rights together with prices and dates.

7.1	Preference *securities	Total number	Number quoted	Issue price per security (see note 3) (cents)	Amount paid up per security (see note 3) (cents)
	(description)				
7.2	Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buybacks, redemptions				
7.3	⁺ Ordinary				
	securities	796,169,607	796,169,607		
7.4	Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buybacks	52,145,951 22,480	52,145,951 22,480	2.0 5.0	2.0 5.0
7.5	*Convertible debt securities (description)				

⁺ See chapter 19 for defined terms.

7.6	Changes during quarter (a) Increases through issues (b) Decreases through securities matured, converted				
7.7	Options (description and conversion factor)	52,145,951	52,145,951	Exercise price 3·5	Expiry date
7.8	Issued during quarter	52,145,951	52,145,951	3.5	15 May 2017
7.9	Exercised during quarter	22,480	22,480	5.0	14 Dec 2015
7.10	Expired during quarter	54,621,201	54,621,201	5.0	14 Dec 2015
7.11	Debentures (totals only)				
7.12	Unsecured notes (totals only)				

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.

Sign here: Date: 27th January 2016 (Director/Company secretary)

Print name: John Kaminsky

⁺ See chapter 19 for defined terms.

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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Schedule of Mining Tenements Held at the end of December 2015 Quarter

No	No. Tenements Location Units Interes		Interest		Tenements		
No.	Tenements	Location		Current	Acquired	Disposed	
1.	EL6241	NSW, Fifield	15	100%	Yes	-	-
2.	EL5534	NSW, Fifield	40	100%	Yes	-	-
3.	EL5565	NSW, Fifield	4	100%	Yes	-	-
4.	EL7058	NSW, Fifield	35	100%	Yes	-	-
5.	M(C)L305	NSW, Fifield	1.9ha	100%	Yes	-	-
6.	M(C)L306	NSW, Fifield	2ha	100%	Yes	-	-
7.	EL7959	NSW, Fifield	7	100%	Yes	-	-
8.	EL8401	NSW, Fifield	100	100%	Yes	Yes	
9.	EL5958	NSW, Broken Hill	54	*	Yes	-	-

Note:

 $^{^{\}ast}$ Rimfire retains a 10% free carried interest. Perilya is the operator, holding a 90% interest.

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