Appendix 5B

Mining exploration entity quarterly report

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

Name	of	entity
------	----	--------

Rimfire Pacific Mining NL	
ARBN	Quarter ended ("current quarter")
59 006 911 744	31 March 2009

Consolidated statement of cash flows

Cash flows related to operating activities			Current quarter \$A'000	Year to date (12 months)
				\$A'000
1.1	Receipts from product sales	and related debtors	-	
1.2	Payments for (a) exp	loration and evaluation	(123)	(561)
	(b) dev	elopment	-	
	(c) prod	duction	-	
	(d) adn	ninistration	(69)	(264)
1.3	Dividends received		-	-
1.4	Interest and other items of a	a similar nature received	6	78
1.5	Interest and other costs of f	inance paid	-	-
1.6	Income taxes paid		-	-
1.7	Other (provide details if mat	erial) – GST received	-	57
	Net Operating Cash Flows	3	(186)	(690)
	Cash flows related to inve	esting activities		
1.8	Payment for purchases of:	(a)prospects	-	-
		(b)equity investments	-	-
		(c) other fixed assets	(14)	(27)
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	• •		-	10
	Net investing cash flows		(14)	(17)
1.13	Total operating and inve forward)	sting cash flows (carried	(200)	(707)

1.13	Total operating and investing cash flows (brought forward)	(200)	(707)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.	-	-
1.15	Proceeds from sale of forfeited shares	-	-
1.16	Proceeds from borrowings	-	-
1.17	Repayment of borrowings	-	(107)
1.18	Dividends paid	-	-
1.19	Other (provide details if material) - Transaction costs related to rights issue in Dec 2007	-	(18)
	Net financing cash flows	-	(125)
	Net increase (decrease) in cash held	(200)	(832)
1.20	Cash at beginning of quarter/year to date	1,793	2,425
1.21	Exchange rate adjustments to item 1.20	-	-,
1.22	Cash at end of quarter	1,593	1,593

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	5
1.24	Aggregate amount of loans to the parties included in item 1.10	-

1.25 Explanation necessary for an understanding of the transactions

\$5,000 was paid to Strategic International Ventures Pty Ltd for services rendered by related parties to the Executive Chairman for August 2008 to December 2008.

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

Estimated cash outflows for next quarter

		\$A'000
4.1	Exploration and evaluation	150
4.2	Development	-
4.3	Administration	100
	Total	250

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	33	6	
5.2	Deposits at call	1,560	1,787	
5.3	Bank overdraft	-	-	
5.4	Other (provide details)	-	-	
	Total: cash at end of quarter (item 1.22)	1.593	1,793	

	9	9			
		Tenement	Nature of interest	Interest at	Interest at end of
		reference	(note (2))	beginning of	quarter
				quarter	
6.1	Interests in mining tenements relinquished	NIL			
6.2	Interests in mining tenements acquired or increased	NIL			

Issued and quoted securities at end of current quarterDescription 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	Nil			
	(a) Increases through issues				
	(b) Decreases through returns of capital, buy-backs, redemptions				
7.3	⁺ Ordinary securities	311,976,107	311,976,107		
7.4	Changes during quarter				
	(a) Increases through issues	Nil	Nil	Nil	Nil
	Increases from exercise of options	Nil	Nil	Nil	Nil
	(b) Decreases through returns of capital, buy-backs	Nil	Nil	Nil	Nil
7.5	+Convertible debt securities	Nil			
7.6	Changes during quarter				
	(a) Increasesthrough issues(b) Decreases	Nil			
	through securities matured, converted	Nil			
7.7	Options (description and conversion factor)	7,500,000	Nil	7,500,000 @ 12 cents each	Expiry date 30/9/2010
7.8	Issued during the quarter	Nil	Nil	Nil	Nil
7.9	Exercised during quarter	Nil	Nil		

7.10	Expired during quarter			
7.11	Debentures (totals only)	Nil	Nil	
7.12	Unsecured notes (totals only)	Nil	Nil	

Compliance statement

- This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Law or other standards acceptable to ASX (see note 5).
- 2 This statement does give a true and fair view of the matters disclosed.

Sign here: Date: 21st April 2009 (Chairman)

Print name: **JOHN KAMINSKY**

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.
- 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 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Cash Flows Statements apply to this report.
- 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.