

Appendix 5B

Mining exploration entity quarterly report

Introduced 1/7/96. Origin: Appendix 8. Amended 1/7/97, 1/7/98, 30/9/2001.

Name of entity

VITAL METALS LTD

ABN

32 112032596

Quarter ended ("current quarter")

31 DECEMBER 2007

Consolidated statement of cash flows

Cash flows related to operating activities	Current quarter \$A'000	Year to date (3 months) \$A'000
1.1 Receipts from product sales and related debtors		
1.2 Payments for (a) exploration and evaluation	(3,653)	(6,159)
(b) development		
(c) production		
(d) administration	(578)	(1,113)
1.3 Dividends received		
1.4 Interest and other items of a similar nature received	179	294
1.5 Interest and other costs of finance paid	(1)	(3)
1.6 Income taxes paid		
1.7 Income taxes received		
Other receipts received		
Net Operating Cash Flows	(4,053)	(6,981)
Cash flows related to investing activities		
1.8 Payment for purchases of: (a)prospects		
(b)equity investments		
(c) other fixed assets	(138)	(300)
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) Bonds	-	-
Net investing cash flows	(138)	(300)
1.13 Total operating and investing cash flows (carried forward)	(4,191)	(7,281)

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Appendix 5B – Vital Metals Ltd
Mining exploration entity quarterly report

1.13	Total operating and investing cash flows (brought forward)	(4,191)	(7,281)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.	119	13,164
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)		
	Net financing cash flows	119	13,164
	Net increase (decrease) in cash held	(4,072)	5,883
1.20	Cash at beginning of quarter/year to date	11,541	1,586
1.21	Exchange rate adjustments to item 1.20		
1.22	Cash at end of quarter	7,469	7,469

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	123
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

The Company continued exploration activities during the quarter.

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

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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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+ See chapter 19 for defined terms.

Financing facilities available

Add notes as necessary for an understanding of the position.

	Amount available \$A'000	Amount used \$A'000
3.1 Loan facilities	N/A	
3.2 Credit standby arrangements	N/A	

Estimated cash outflows for next quarter

	\$A'000
4.1 Exploration and evaluation	2,300
4.2 Development	
Total	2,300

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 \$A'000	Previous quarter \$A'000
5.1 Cash on hand and at bank	44	54
5.2 Deposits at call	7,425	11,487
5.3 Bank overdraft		
5.4 Other (provide details)		
Total: cash at end of quarter (item 1.22)	7,469	11,541

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			
6.2	Interests in mining tenements acquired or increased			

+ See chapter 19 for defined terms.

Appendix 5B – Vital Metals Ltd
Mining exploration entity quarterly report

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 <i>(description)</i>				
7.2 Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buy-backs, redemptions				
7.3 +Ordinary securities	105,451,253	105,451,253		
7.4 Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buy-backs	595,000	Exercise of options	\$0.20 per share	\$0.20 per share
7.5 +Convertible debt securities <i>(description)</i>				
7.6 Changes during quarter (a) Increases through issues (b) Decreases through securities matured, converted				

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Appendix 5B - Vital Metals Ltd
Mining exploration entity quarterly report

7.7	Options <i>(description and conversion factor)</i>	2,530,000 options over fully paid shares 1:1		<i>Exercise price</i> 20 cents	<i>Expiry date</i> 30 June 2008
		500,000 options over fully paid shares 1:1		20 cents	30 June 2008
		700,000 options over fully paid shares 1:1		20 cents	9 March 2008
		355,000 options over fully paid shares 1:1		20 cents	1 June 2008
		150,000 options over fully paid shares 1:1		55 cents	14 November 2008
		125,000 options over fully paid shares 1:1		60 cents	9 January 2009
		600,000 options over fully paid shares 1:1		80 cents	31 July 2009
		1,000,000 options over fully paid shares 1:1		\$1.02	3 January 2011
		1,000,000 options over fully paid shares 1:1		\$1.15	3 January 2011
		1,500,000 options over fully paid shares 1:1		\$1.33	3 January 2011
		5,753,125 listed options over fully paid shares 1:1		80 cents	31 August 2008
7.8	Issued during quarter	1,000,000 options over fully paid shares 1:1		\$1.02	3 January 2011
		1,000,000 options over fully paid shares 1:1		\$1.15	3 January 2011
		1,500,000 options over fully paid shares 1:1		\$1.33	3 January 2011

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Appendix 5B – Vital Metals Ltd
Mining exploration entity quarterly report

7.9	Exercised during quarter	500,000 options over fully paid shares 1:1		20 cents	30 June 2008
		95,000 options over fully paid shares 1:1		20 cents	1 June 2008
7.10	Expired during quarter				
7.11	Debentures (totals only)				
7.12	Unsecured notes (totals only)				

Compliance statement

- 1 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 4).
- 2 This statement does give a true and fair view of the matters disclosed.

Sign here: *John Sobolewski*
 (Company secretary)

Date: 30 January 2008

Print name: John Sobolewski

Notes

- 1 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.
- 2 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.

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4 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** 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.

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