Rule 5.3

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	
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Pilbara Minerals Limited

ABN	Quarter ended ("current quarter")
95 112 425 788	30 June 2016

Consolidated statement of cash flows

		Curent quarter	Year to date
Cash f	lows related to operating activities		(12 months)
	•	\$A'000	\$A'000
1.1	Receipts from product sales and related debtors	-	-
	1		
1.2	Payments for (a) exploration and evaluation	(5,499)	(9,703)
	(b) development	(115)	(4,082)
	(c) production	-	-
	(d) administration	(1,587)	(4,450)
1.3	Dividends received	(1,507)	(1,130)
1.4	Interest and other items of a similar nature received	78	149
1.5	Interest and other costs of finance paid	(263)	(645)
1.6	Income taxes paid	(189)	(189)
1.7	Other	(4)	(107)
1./	Net Operating Cash Flows	(7,579)	(18,920)
	Net Operating Cash Flows	(1,313)	(10,920)
	Cook flows valeted to investing a stimition		
1.0	Cash flows related to investing activities		
1.8	Payment for purchases of: (a)prospects	- (20)	- (010)
	(b) plant and equipment	(30)	(910)
	(c) other investments –	-	(2,000)
	Tabba Tabba Tantalum Pty Ltd additional 50%		
1.9	Proceeds from sale of: (a)prospects	-	-
	(b)equity investments	-	-
	(c)other fixed assets	-	-
1.10	Loans to Tabba Tabba Tantalum Pty Ltd (prior to	-	(1,223)
	acquisition on 25 September 2015)		
1.11	Loans repaid by other entities	-	-
1.12	Cash obtained on acquisition of additional 50%		
	shareholding in Tabba Tabba Tantalum Pty Ltd		
	(100% owned subsidiary as of 25 September 2015)	-	251
	,	(30)	(3,882)
	Net investing cash flows		
1.13	Total operating and investing cash flows (carried	(7,609)	(22,802)
	forward)	(.,00)	(==,30 2)

31/12/2011 Appendix 5B Page 1

⁺ See chapter 19 for defined terms.

Appendix 5B Mining exploration entity quarterly report

1.13	Total operating and investing cash flows (brought forward)	(7,609)	(22,802)
	Cook flower veloted to financing activities		
1.14	Cash flows related to financing activities Proceeds from issues of shares, options etc. (net		
1.14		05 721	115 701
1 15	of capital raising costs)	95,721	115,701
1.15	Proceeds from sale of forfeited shares	-	-
1.16	Proceeds from issues of convertible notes	-	4,000
1.17	Repayment of convertible notes on maturity	-	(75)
1.18	Dividends paid	-	-
1.19	Proceeds from option conversions received in	-	-
	advance of share issue		
	Net financing cash flows	95,721	119,626
	Net increase (decrease) in cash held	88,112	96,824
1.20	Cash at beginning of quarter/year to date	11,928	3,216
1.21	Exchange rate adjustments to item 1.20	- -	-
1.22	Cash at end of quarter	100,040	100,040
	^	,	,

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

-		Curent quarter \$A'000
1.23	Aggregate amount of payments to the parties included in item 1.2	249
1.24	Aggregate amount of loans to the parties included in item 1.10	-

1.25	5 Explanation necessary for an understanding of the transactions		

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
	Nil

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

reporting entity has an interest
Nil.

Financing facilities available

Add notes as necessary for an understanding of the position.

3.1 Loan facilities

Amount available	Amount used
\$A'000	\$A'000
-	-

Appendix 5B Page 2 30/09/2010

⁺ See chapter 19 for defined terms.

3.2	Credit standby arrangements	
Est	imated cash outflows for next quarter	
	-	\$A'000
4.1	Exploration and evaluation	758
4.2	Mine Development and pre-production expenditure	2,187
4.3	Administration	1,364
4.4	Mining operations	-
4.5	Convertible Note redemption and interest	-
	Total	4,309

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.		Curent quarter \$A'000	Previous quarter \$A'000
5.1	Cash on hand and at bank	6,019	11,928
5.2	Deposits at call	94,021	-
5.3	Bank overdraft	-	-
5.4	Other (provide details)	-	-
	Total: cash at end of quarter (item 1.22)	100,040	11,928

Changes in interests in mining tenements

6.1	Interests in mining tenements relinquished,
	reduced or lapsed

6.2	Interests in mining
	tenements acquired or
	increased

Tenement reference	Nature of interest (note (2))	Interest at beginning of quarter	Interest at end of quarter
N/A			
N/A			

31/12/2011 Appendix 5B Page 3

⁺ See chapter 19 for defined terms.

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)			-7 (** ***)	
7.2	Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buybacks, redemptions				
7.3	⁺ Ordinary securities	1,148,050,843	1,148,050,843	Fully paid	Fully paid
7.4	Changes during quarter (a) Increases through issues				
	Ordinary securities	263,293,464	263,293,464	\$0.380	\$0.380
	Convertible Note Conversion	6,150,853	6,150,853	\$0.366	\$0.366
	Options Exercised	22,236,742	22,236,742	\$0.065	\$0.065
	Share place (b) Decreases through returns of capital, buy-backs				
7.5	*Convertible debt securities (description)			Issue Price Per Security	Maturity Date
	Unlisted Secured Convertible Notes	-	-	-	-
7.6	Changes during quarter (a) Increases through issues				
	(b) Decreases through securities matured, converted	(1,700,000) (550,000)		\$1.00 \$1.00	02/03/2017 22/12/2016

30/09/2010 Appendix 5B Page 4

⁺ See chapter 19 for defined terms.

7.7	Options				
	(description and			Exercise price	Expiry date
	conversion factor)	1,250,000	-	\$0.05	22/12/2016
		4,937,500	-	\$0.05	02/03/2017
		13,000,000	-	\$0.10	22/03/2017
		4,166,665	-	\$0.03	25/03/2017
		3,268,181	-	\$0.15	1/12/2017
		37,500,000	-	\$0.40	16/05/2018
		7,000,000	-	\$0.65	16/05/2018
		800,000	-	\$0.40	16/05/2018
		31,500,000	-	\$0.40	16/05/2019
7.8	Issued during	37,500,000	-	\$0.40	16/05/2018
	quarter	7,000,000	-	\$0.65	16/05/2018
	1	800,000	=	\$0.40	16/05/2018
		31,500,000	-	\$0.40	16/05/2019
7.9	Exercised during	(10,379,167)	-	\$0.05	02/03/2017
	quarter	(8,050,000)	=	\$0.10	22/03/2017
	1	(3,666,666)	=	\$0.03	25/03/2017
		(140,909)	-	\$0.15	01/12/2017
7.10	Expired during	-	-	-	-
	quarter				
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 4).
- 2 This statement does give a true and fair view of the matters disclosed.

Sign here: Date: 29 July 2016

Company Secretary

Print name: Alan Boys

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.

31/12/2011 Appendix 5B Page 5

⁺ See chapter 19 for defined terms.

- 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.
- **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.
- 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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Appendix 5B Page 6 30/09/2010

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