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

DIATREME RESOURCES LIMITED			
Quarter ended ("current quarter")			
30 SEPTEMBER 2014			

Consolidated statement of cash flows

		Current quarter	Year to date
Cash f	lows related to operating activities	\$A'000	(9 months)
			\$A'000
1.1	Receipts from product sales and related debtors	19	56
1.2	Payments for (a) exploration & evaluation (b) development (c) production	(130)	(576)
	(d) administration	(838)	(1,615)
1.3	Dividends received		
1.4	Interest and other items of a similar nature received	20	35
1.5	Interest and other costs of finance paid	(2)	(5)
1.6	Income taxes paid		
1.7	Other (include \$798k R&D rebate)	823	933
	Net Operating Cash Flows	(108)	(1,172)
	Cash flows related to investing activities		
1.8	Payment for purchases of: (a) prospects		
	(b) equity investments		
	(c) other fixed assets		
1.9	Proceeds from sale of: (a) prospects		
	(b) equity investments		
1.10	(c) other fixed assets	11	21
1.10	Loans to other entities		
1.11	Loans repaid by other entities	240	2.50
1.12	Other (refund of deposits from relinquished	348	369
	tenements)		
	Net investing cash flows	359	390
1.13	Total operating and investing cash flows		
	(carried forward)	251	(782)

1.13	Total operating and investing cash flows		
	(brought forward)	251	(782)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.	555	1,136
1.15	Proceeds from sale of forfeited shares		, i
1.16	Proceeds from borrowings		
1.17	Repayment of borrowings		
1.18	Dividends paid		
1.19	Other (provide details if material)	136	87
	Net financing cash flows	691	1,223
	Net increase (decrease) in cash held	942	441
1.20	Cash at beginning of quarter/year to date	481	982
1.21	Exchange rate adjustments to item 1.20		
1.22	Cash at end of quarter	1,423	1,423

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	396
1.24	Aggregate amount of loans to the parties included in item 1.10	

1.25	Explanation necessary for an understanding of the transactions		
	Include early retirement and redundancy package for Chairman/CEO	and Executiv	e Director
	Operations.		

Non-cash financing and investing activities

2.1 Details of financing and investing transactions which have had a material effect on consolidate 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

Under the Heads of Agreement (HOA) signed on 9 January 2014, between Perpetual Mining Holding Limited ("PMHL") and Diatreme's subsidiary company Lost Sands Pty Ltd (Lost Sands), PMHL agreed to invest \$2.0 million by way of a series of cash calls into the Project to earn six percent (6%) joint venture (JV) participating interest.

The Company received the final cash call amount of \$250,000 under the HOA on 16 September 2014.

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		
3.2	Credit standby arrangements		

Estimated cash outflows for next quarter

		\$A'000
4.1	Exploration and evaluation	(294)
4.2	Development	
4.3	Production	
4.4	Administration	(435)
	Total	(729)

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	1,423	481
5.2	Deposits at call		
5.3 Bank overdraft			
5.4	Other (provide details)		
Total: cash at end of quarter (item 1.22)		1,423	481

Changes in interests in mining tenements and petroleum tenements

		Tenement	Nature of interest	Interest at	Interest at
		reference	(note (2))	beginning	end of
		and location		of quarter	quarter
6.1	Interests in mining tenements and petroleum tenements relinquished, reduced or lapsed	EL 5046	Direct – full relinquish	100%	Nil
6.2	Interests in mining tenements and petroleum tenements acquired or increased	EPM 25117	Direct – grant	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 note 3) (cents)	Amount paid up per security (see note 3) (cents)
7.1	Preference +securities (description)				
7.2	Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buybacks, redemptions				
7.3	⁺ Ordinary securities	702,549,042	702,549,042	Fully paid	Fully paid
7.4	Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buybacks	77,700,000	77,700,000	Fully paid	Fully paid
7.5	+Convertible debt securities (description)				

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⁺ See chapter 19 for defined terms.

7.6	Changes during quarter (a) Increases through issues (b) Decreases through securities matured, converted				
7.7	Options	Listed		Exercise price	Expiry date
	(description and conversion	15,266,611	15,266,611	2 cents	11 March 2016
	factor)	Unlisted			
		10,400,000	-	10 cents	30 April 2019
		25,000,000	-	2 cents	30 June 2016
7.8	Issued during	Unlisted		Exercise price	Expiry date
	quarter	25,000,000	ı	2 cents	30 June 2016
7.9	Exercised during quarter				
7.10	Expired during	Unlisted		Exercise price	Expiry date
	quarter	3,000,000	-	10 cents	30 April 2019
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).
- 2 This statement does give a true and fair view of the matters disclosed.

Sign here: Date: 21 October 2014

(Joint Company secretary)

Print name: Tuan Do

⁺ 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.
- 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.
- 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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