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, 01/06/10.

Name of entity

GREENLAND MINERALS AND ENERGY LIMITED

ABN Quarter ended ("current quarter")

85 118 463 004 30 September 2010

Consolidated statement of cash flows

Cash flows related to operating activities		Current quarter	Year to date (9 months)
		\$A'000	\$A'000
1.1	Receipts from product sales and related		
	debtors	-	-
1.2	Payments for (a) exploration & evaluation	(2,631)	(5,915)
	(b) development	-	-
	(c) production	-	-
	(d) administration	(1,651)	(4,196)
1.3	Dividends received	-	-
1.4	Interest and other items of a similar		254
4.5	nature received	92	261
1.5	Interest and other costs of finance paid	(22)	- (40)
1.6	GST (paid)/received	(22)	(40)
1.7	Other (provide details if material)	771	1,644
	Net Operating Cash Flows	(3,441)	(8,246)
	Cash flows related to investing activities		
1.8	Payment for purchases of: (a) prospects	-	-
	(b) equity investments	-	(217)
	(c) other fixed assets	(92)	(161)
1.9	Proceeds from sale of: (a) prospects	-	-
	(b) equity investments	183	183
	(c) other fixed assets	-	-
1.10	Loans to other entities	-	-
1.11	Loans repaid by other entities	-	-
1.12	Other (provide details if material)	-	-
	Net investing cash flows	91	(195)
1.13	Total operating and investing cash flows	/	4
	(carried forward)	(3,350)	(8,441)

⁺ See chapter 19 for defined terms.

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1.13	Total operating and investing cash flows		
	(brought forward)	(3,350)	(8,441)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options,		
	etc.	6,115	7,202
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 (prospectus and other issue costs)	(128)	(128)
	Net financing cash flows	5,987	7,074
	Net increase (decrease) in cash held	2,637	(1,367)
1.20	Cash at beginning of quarter/year to date	3,610	7,614
1.21	Exchange rate adjustments to item 1.20	-	-
1.22	Cash at end of quarter	6,247	6,247

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	
	item 1.2	179
1.24	Aggregate amount of loans to the parties included in item 1.10	-

1.25 Explanation necessary for an understanding of the transactions

Item 1.7, includes \$700K in refundable research and development rebates received from the Australian Taxation Office.

In the period 1 October 2010 to the date of this statement, the Company has issued a further 8,320,924 shares, through the exercising of \$0.20 options. This has raised a further \$1,664,184.

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

assets and nadmite	s dut did not involve	cash nows		
N/A				

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.

N/A			

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	712
4.2	Development	-
4.3	Production	-
4.4	Administration	1,095
	Total	1,807

Reconciliation of cash

show	nciliation of cash at the end of the quarter (as n in the consolidated statement of cash flows) to elated items in the accounts is as follows.	Current quarter \$A'000	Previous quarter \$A'000
5.1	Cash on hand and at bank	468	255
5.2	Deposits at call	5,779	3,355
5.3	Bank overdraft	-	-
5.4	Other (provide details)	-	-
	Total: cash at end of quarter (item 1.22)	6,247	3,610

Changes in interests in mining tenements

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⁺ See chapter 19 for defined terms.

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

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	Amount paid up per security (see note 3)
				3) (cents)	(cents)
7.1	Preference *securities (description)	-	-	_	_
7.2	Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buy-	-	-	-	-
	backs, redemptions				_
7.3	†Ordinary securities	-	<u> </u>	-	-
		250,480,588	250,330,588	Various	Various
7.4	Changes during quarter (a) Increases through issues (b) Decreases through returns	17,647,061 575,280	17,647,061 425,280	34 20	34 20
	of capital, buy-				
	backs	-	-	-	-
7.5	*Convertible debt securities (description)	-	-	-	-
7.6	Changes during quarter (a) Increases through issues (b) Decreases through securities matured,	-	-	-	-
	converted	-	-	-	-

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7.7	Options			Exercise price	Expiry date
	(description and				
	conversion				
	factor)	157,695,075	137,895,075	20	30/06/2011
		2,338,480	-	150	30/06/2011
		5,750,000	-	50	30/06/2011
		6,250,000	-	100	30/06/2011
		750,000	-	10	30/06/2013
		1,000,000	-	20	30/06/2011
7.8	Issued during				
	quarter	-	-	-	-
7.9	Exercised during				
	quarter	575,280	575,280	20	30/06/2011
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 October 2010.....

Director

Print name: ...Simon Cato......

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

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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 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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