

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

LIONTOWN RESOURCES LIMITED

ABN

39 118 153 825

Quarter ended ("current quarter")

31 MARCH 2007

Consolidated statement of cash flows

	Current quarter \$A	Year to date (9 months) \$A
Cash flows related to operating activities		
1.1 Receipts from product sales and related debtors	-	-
1.2 Payments for		
(a) exploration and evaluation	(1,143,289)	(1,181,894)
(b) development	-	-
(c) production	-	-
(d) administration	(286,453)	(350,340)
1.3 Dividends received	-	-
1.4 Interest and other items of a similar nature received	58,582	75,186
1.5 Interest and other costs of finance paid	(253)	(450)
1.6 Income taxes paid	-	-
1.7 Other – Goods and Services Tax	(279,864)	(279,864)
Net Operating Cash Flows	(1,651,277)	(1,737,362)
Cash flows related to investing activities		
1.8 Payment for purchases of:		
(a)prospects	-	-
(b)equity investments	-	-
(c)other fixed assets	(62,391)	(66,826)
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)	-	-
Net investing cash flows	(62,391)	(66,826)
1.13 Total operating and investing cash flows (carried forward)	(1,713,668)	(1,804,187)

+ See chapter 19 for defined terms.

Cash flows related to financing activities			
1.14	Proceeds from issues of shares, options, etc. (net)	(491,713)	6,348,634
1.15	Proceeds from sale of forfeited shares	-	-
1.16	Proceeds from borrowings	-	266,190
1.17	Repayment of borrowings	(32,813)	(318,625)
1.18	Dividends paid	-	-
1.19	Other	(20,312)	(20,312)
Net financing cash flows		(544,838)	6,275,886
Net increase (decrease) in cash held		(2,258,506)	4,471,698
1.20	Cash at beginning of quarter/year to date	6,731,982	1,778
1.21	Exchange rate adjustments to item 1.20	-	-
1.22	Cash at end of quarter	4,473,476	4,473,476

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
1.23	Aggregate amount of payments to the parties included in item 1.2	128,710
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

Item 1.7 – GST paid is claimable from the ATO and will be received in the next quarter.
Item 1.23 consists of legal fees paid to a director related entity, directors fees, salaries and wages and superannuation paid to directors and a service charge paid to a related entity for the provision of corporate services. All transactions are on commercial terms and conditions.

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

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

N/A

Financing facilities available

Add notes as necessary for an understanding of the position.

		Amount available \$A	Amount used \$A
3.1	Loan facilities	Nil	Nil
3.2	Credit standby arrangements	Nil	Nil

+ See chapter 19 for defined terms.

Estimated cash outflows for next quarter

	\$A
4.1 Exploration and evaluation	\$1,125,000
4.2 Development	Nil
Total	\$1,125,000

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	Previous quarter \$A
5.1 Cash on hand and at bank	4,473,476	6,731,982
5.2 Deposits at call	-	-
5.3 Bank overdraft	-	-
5.4 Other (Bank Guarantee)	-	-
Total: cash at end of quarter (item 1.22)	4,473,476	6,731,982

Changes in interests in mining tenements

6.1 Interests in mining tenements relinquished, reduced or lapsed	Tenement reference	Nature of interest (note (2))	Interest at beginning of quarter	Interest at end of quarter
	Cowan Nickel Project			
	P15/4597	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%
	P15/4598	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%
	P15/4599	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%
	P15/4600	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%
	P15/4627	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%
	P15/4628	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%
	M15/0031	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%
	M15/0225	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%
	M15/0289	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%
	M15/0325	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%
	M15/0351	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%

+ See chapter 19 for defined terms.

Appendix 5B
Mining exploration entity quarterly report

6.1 Interests in mining tenements relinquished, reduced or lapsed	Tenement reference	Nature of interest (note (2))	Interest at beginning of quarter	Interest at end of quarter
	M15/0506	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%
	M15/0528	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%
	M15/0597	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%
	M15/0616	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%
	M15/0665	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%
	M15/0684	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%
	M15/0685	Relinquishment of Nickel rights back to tenement holder	100% interest in Nickel Rights	0%

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
	E15/148	60% Participating Interest earned under Junction South Joint Venture Agreement	0%	60%
	ML 15/654	60% Participating Interest earned under Junction South Joint Venture Agreement	0%	60%
	ML 15/655	60% Participating Interest earned under Junction South Joint Venture Agreement	0%	60%
	MLA 15/1052	60% Participating Interest earned under Junction South Joint Venture Agreement	0%	60%

+ See chapter 19 for defined terms.

(1) 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>	Nil	Nil	Nil	Nil
7.2 Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buy-backs.	N/A	N/A	N/A	N/A
7.3 +Ordinary securities	79,000,009	61,815,298	N/A	N/A
7.4 Changes during quarter (a) Increases through issues (b) Decreases through returns of capital.	Nil	Nil	N/A	N/A
	Nil	Nil	N/A	N/A
7.5 +Convertible debt securities <i>(description)</i>	Nil	Nil	N/A	N/A
7.6 Changes during quarter (a) Increases through issues (b) Decreases through securities matured.	Nil	Nil	N/A	N/A
7.7 Options Share Options	5,475,000 1,500,000 250,000	Nil Nil Nil	Exercise price \$0.25 \$0.25 \$0.25	Expiry date 18.12.2009 31.12.2009 9.1.2010
7.8 Issued during quarter Share Options	 250,000	 Nil	 Exercise price \$0.25	 Expiry Date 9.1.2010
7.9 Exercised during quarter	Nil	Nil	Nil	Nil
7.10 Expired during quarter	Nil	Nil	N/A	N/A
7.11 Debentures <i>(totals only)</i>	Nil	Nil		
7.12 Unsecured notes <i>(totals only)</i>	Nil	Nil		

+ See chapter 19 for defined terms.

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:

Date: 30 April 2007

Company Secretary

Print name: Richard Hacker

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.
- 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.

== == == == ==