+Rule 5.5

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, 01/05/13, 01/09/16

Name of entity

Titan Minerals Limited

ABN

Quarter ended ("current quarter")

97 117 790 897

31 December 2019

Consolidated statement of cash flows		Current quarter \$	Year to date (12 Months) \$A
1.	Cash flows from operating activities		
1.1	Receipts from customers	4,553,121	14,534,604
1.2	Payments for		
	(a) exploration & evaluation	(232,284)	(931,062)
	(b) development	-	-
	(c) production	(5,092,013)	(15,163,491)
	(d) staff costs	(410,637)	(1,208,287)
	(e) administration and corporate costs	(1,315,050)	(3,465,659)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	785	5,459
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	(37,747)	(197,554)
1.7	Research and development refunds	-	-
1.8	Other	-	169,425
1.9	Net cash from / (used in) operating activities	(2,533,825)	(6,256,565)

2.	Cash flows from investing activities		
2.1	Payments to acquire:		
	(a) property, plant and equipment	-	(540,664)
	(b) tenements (see item 10)	-	-
	(c) investments	-	(6,676,629)
	(d) other non-current assets	-	-

⁺ See chapter 19 for defined terms

1 September 2016

Page 1

Cor	nsolidated statement of cash flows	Current quarter \$	Year to date (12 Months) \$A
2.2	Proceeds from the disposal of:		
	(a) property, plant and equipment	-	-
	(b) tenements (see item 10)	-	-
	(c) investments	-	-
	(d) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (net cash inflow on acquisition of subsidiaries)	-	(9,169)
2.6	Net cash from / (used in) investing activities	-	(7,226,462)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of shares	-	5,339,000
3.2	Proceeds from issue of convertible notes	-	-
3.3	Proceeds from exercise of share options	-	-
3.4	Transaction costs related to issues of shares, convertible notes or options	-	(50,000)
3.5	Proceeds from borrowings	-	4,220,052
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other		
	Sale of treasury shares	-	683,334
	Share application funds received in advance	100,200	100,200
3.10	Net cash from / (used in) financing activities	100,200	10,292,586

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	4,502,621	5,523,822
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(2,533,825)	(6,626,565)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	-	(7,226,462)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	100,200	10,292,586
4.5	Effect of movement in exchange rates on cash held	(178,983)	(443,368)
4.6	Cash and cash equivalents at end of period	1,890,013	1,890,013

⁺ See chapter 19 for defined terms 1 September 2016

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A	Previous quarter \$A
5.1	Bank balances	1,810,012	4,422,621
5.2	Call deposits	80,000	80,000
5.3	Bank overdrafts		-
5.4	Other (Restricted cash)		-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	1,890,013	4,502,621

6.	Payments to directors of the entity and their associates	Current quarter \$A
6.1	Aggregate amount of payments to these parties included in item 1.2	173,400
6.2	Aggregate amount of cash flow from loans to these parties included in item 2.3	-
6.3	Include below any explanation necessary to understand the transaction and 6.2	s included in items 6.1
Paym	nents of director's remuneration and consulting fees.	
Paym 7.	Payments to related entities of the entity and their associates	Current quarter \$A
	Payments to related entities of the entity and their	
7.	Payments to related entities of the entity and their associates	
7 . 7.1	Payments to related entities of the entity and their associates Aggregate amount of payments to these parties included in item 1.2 Aggregate amount of cash flow from loans to these parties included	\$A -

Page 3

⁺ See chapter 19 for defined terms 1 September 2016

8.	Financing facilities available Add notes as necessary for an understanding of the position	Total facility amount at quarter end \$	Amount drawn at quarter end \$
8.1	Loan facilities (USD)	USD \$3,000,000	USD 3,000,000
8.2	Credit standby arrangements	N/A	N/A
8.3	Other (please specify)	N/A	N/A

8.4 Include below a description of each facility above, including the lender, interest rate and whether it is secured or unsecured. If any additional facilities have been entered into or are proposed to be entered into after quarter end, include details of those facilities as well.

Lender: Sophisticated and Professional Investors Interest rate: 15% per annum payable at maturity

Security: Vista Gold S.A.C, Core Private Placement shares and Titan's rights and interests in certain promissory notes issued by Core Gold Inc in addition to the existing security of Vista Gold S.A.C. and Core Private Placement shares. (refer to announcement dated 25 March 2019)

Repayment: 30 April 2020

9.	Estimated cash outflows for next quarter	\$A
9.1	Exploration and evaluation	260,000
9.2	Development	290,000
9.3	Production	2,100,000
9.4	Staff costs	300,000
9.5	Administration and corporate costs	1,100,000
9.6	Other (provide details if material)	-
	Expected net receipts from customers including IGV recovery	(2,600,000)
9.7	Total estimated cash outflows	1,450,000

As announced on 2 January 2020, Titan has entered into a \$10m unsecured debt facility with RM Hunter Fund Pty Ltd (refer to announcement for key terms of the loan facility).

As announced December 16, Titan received firm commitments for a \$3.5M placement. Funds from the placement were received post quarter end on January 17, 2020.

10.	Changes in tenements (items 2.1(b) and 2.2(b) above)	Tenement reference and location	Nature of interest	Interest at beginning of quarter	Interest at end of quarter
10.1	Interests in mining tenements and petroleum tenements lapsed, relinquished or reduced	N/A	N/A	N/A	N/A
10.2	Interests in mining tenements and petroleum tenements acquired or increased	N/A	N/A	N/A	N/A

1 September 2016

Page 4

⁺ See chapter 19 for defined terms

Compliance statement

- This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Company secretary

Print name: Zane Lewis

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 that wishes to disclose additional information is encouraged to do so, in a note or notes included in or attached to this report.
- 2. If this quarterly report has been prepared in accordance with Australian Accounting Standards, 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. If this quarterly report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
- 3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.

1 September 2016 Page 5

⁺ See chapter 19 for defined terms