

28 April 2017

Quarterly Report

For the period ending 31 March 2017

Corporate

During the quarter the Company appointed non-executive director Mr David McAdam to the position of interim executive director to manage the day to day operations. Mr McAdam led the Board's Strategic Review Committee and successfully completed the detailed strategic review of Flinders' Pilbara Iron Ore Project (**PIOP**) during the quarter.

The Company is in the process of transitioning its corporate headquarters from Adelaide to Perth.

Strategic Review

At the end of the quarter Flinders announced the completion of the independent strategic review of the PIOP. The review, which consisted of a detailed analysis of the PIOP, concluded that:

- the PIOP resource potentially provides for the development of an iron ore mine, however further detailed understanding of mine planning and metallurgy is required to confirm the ability for the mine to operate at an economic production rate;
- the optimal production rate for PIOP is ~ 45 million tonnes per annum (Mtpa) at ~ 59% Fe for a mine life in excess of 14 years, subject to an economically viable infrastructure solution being secured;
- an asset maturation phase needs to be completed to confirm a number of technical assumptions and uncertainties and to form a solid basis for progression to a feasibility study.

The Board fully supports the strategic review recommendations. As announced on 31 March, an asset maturation phase will be conducted in CY2017 (subject to funding) to mature the PIOP ahead of any feasibility study.

To fund this work, the Company intends to launch an Entitlement Issue, further details in respect of which will be announced in due course.

Financial

At the quarter end, the Company had \$2.088m in cash and no debt.

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Neil Warburton
Chairman

Tenement Schedule

For the Quarter ending 31 March 2017

Tenement No.	Status	Tenement Name	Grant/ Application Date	Expiry Date	Area (Sq Km)	Registered Holder /Applicant	Interest	Related Agreement
WESTERN AUSTRALIA								
Canegrass Project								
E58/232	Granted	Boulder Well	29/07/2002	28/07/2017	16.1	Flinders Canegrass Pty Ltd	100%	
E58/236	Granted	Challa	22/03/2002	21/03/2017	16.1	Flinders Canegrass Pty Ltd	100%	
E58/282	Granted	Honey Pot	3/05/2007	2/05/2017	27.2	Flinders Canegrass Pty Ltd	100%	
Pilbara Iron Ore Project								
E47/1560	Granted	Anvil	6/09/2007	5/09/2017	44.5	Flinders Mines Ltd	100%	Prenti Agreement
L47/728	Granted	PIOP Airstrip	29/05/2015	28/05/2036	3.0	Flinders Mines Ltd	100%	
L47/730	Granted	PIOP Village	29/05/2015	28/05/2036	0.1	Flinders Mines Ltd	100%	
L47/731	Application	Northern Road	1/09/2014		4.9	Flinders Mines Ltd	100%	
L47/734	Granted	Southern Road	29/05/2015	28/05/2036	4.2	Flinders Mines Ltd	100%	
M47/1451	Granted	Blacksmith ML	26/03/2012	25/03/2033	111.6	Flinders Mines Ltd	100%	Prenti Agreement
SOUTH AUSTRALIA								
Gawler Ranges Project								
EL 5761	Granted	Tin Hut	21/03/2016	20/03/2018	716.0	Flinders Mines Ltd	100%	
EL 5762	Granted	Siam	21/03/2016	20/03/2018	379.0	Flinders Mines Ltd	100%	
Jamestown Project								
EL 5557	Granted	Washpool	10/11/2009	9/11/2019	135.0	Phoenix Copper Ltd	Diamonds, barium, talc and phosphate	Phoenix Copper Agreement

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

Flinders Mines Limited

ABN

46 091 118 044

Quarter ended ("current quarter")

31 March 2017

Consolidated statement of cash flows	Current quarter \$A'000	Year to date (6 months) \$A'000
1. Cash flows from operating activities		
1.1 Receipts from customers		
1.2 Payments for		
(a) exploration & evaluation	(443)	(767)
(b) development		
(c) production		
(d) staff costs		
(e) administration and corporate costs	(646)	(1,876)
1.3 Dividends received (see note 3)		
1.4 Interest received	11	31
1.5 Interest and other costs of finance paid		
1.6 Income taxes paid		
1.7 Research and development refunds		
1.8 Other (provide details if material)		
1.9 Net cash from / (used in) operating activities	(1,078)	(2,612)
2. Cash flows from investing activities		
2.1 Payments to acquire:		
(a) property, plant and equipment		
(b) tenements (see item 10)		
(c) investments		
(d) other non-current assets		

Mining exploration entity and oil and gas exploration entity quarterly report

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (6 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) property, plant and equipment		1
	(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 (provide details if material)		
2.6	Net cash from / (used in) investing activities		1

3.	Cash flows from financing activities		
3.1	Proceeds from issues of shares	-	4,148
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		
3.5	Proceeds from borrowings		
3.6	Repayment of borrowings		
3.7	Transaction costs related to loans and borrowings		
3.8	Dividends paid		
3.9	Other (provide details if material)		
3.10	Net cash from / (used in) financing activities	-	4,148

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	3,166	551
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(1,078)	(2,612)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	-	1
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	4,148
4.5	Effect of movement in exchange rates on cash held		
4.6	Cash and cash equivalents at end of period	2,088	2,088

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'000	Previous quarter \$A'000
5.1 Bank balances	1,938	3,016
5.2 Call deposits	150	150
5.3 Bank overdrafts		
5.4 Other (provide details)		
5.5 Cash and cash equivalents at end of quarter (should equal item 4.6 above)	2,088	3,166

6. Payments to directors of the entity and their associates	Current quarter \$A'000
6.1 Aggregate amount of payments to these parties included in item 1.2	115
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 transactions included in items 6.1 and 6.2	

7. Payments to related entities of the entity and their associates	Current quarter \$A'000
7.1 Aggregate amount of payments to these parties included in item 1.2	
7.2 Aggregate amount of cash flow from loans to these parties included in item 2.3	
7.3 Include below any explanation necessary to understand the transactions included in items 7.1 and 7.2	

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

9. Estimated cash outflows for next quarter	\$A'000
9.1 Exploration and evaluation	(810)
9.2 Development	
9.3 Production	
9.4 Staff costs	
9.5 Administration and corporate costs	(428)
9.6 Other (provide details if material)	
9.7 Total estimated cash outflows	(1,238)

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	EL5739	Granted	100%	Nil
10.2 Interests in mining tenements and petroleum tenements acquired or increased				

Compliance statement

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

Sign here:



(Director/Company secretary)

Date: 28 April 2017

Print name: Justin Nelson

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.