

## September 2016 Quarterly Activities Report

The Company has continued to investigate and create opportunities to maximise the value of its strategic assets, granted mining lease, processing and storage facilities.

The Company is currently awaiting NSW Department of Industry, Division of Resources & Energy ("NSW DRE") approval to commence an exploration drilling program of a number of targets which have been identified during a review of the exploration potential within the Broula King Mining Lease ("BKML"). In addition, to the targets which were outlined in the Company's announcement on 1st April 2016 which target areas that have similar geophysical signatures as the original Broula King deposit, a new target has been identified near the historic Cowfell Copper Mine ("Cowfell"), outlined in the Company's announcement on 30<sup>th</sup> September 2016.

Cowfell produced 270 tonnes at 7% copper, 1.6g/t gold and 60g/t silver in early the 1900's. The Cowfell workings are recorded as having been worked to a depth 23 metres, with a strike length of 90 metres and up to a width 5 metres. The mineralisation is recorded as having an easterly dip with a southerly plunge. In 1983 Western Mining Corporation Ltd drilled six holes in the Cowfell area on a 120m spaced grid. Hole BBRC103, drilled to the north of the main Cowfell shaft and the only hole drilled into the Cowfell stratigraphy intersected from 10 metres, 32 metres at 0.57% copper including from 21 metres, 9 metres at 1.04% copper. In 1988 Lachlan Resources NL drilled five holes targeting gold anomalies identified at Cowfell East (located 100m to the east) and Cowfell North (located 200m to the north). Reprocessing by RBX of a ground magnetic survey collected by WMC in 1976 shows a ground magnetic (high) coincident with a copper in soil anomaly that extends at least 200m to the south west of the main Cowfell shaft. Cowfell will be drilled in the fore coming program.

During the quarter, the Company also completed an expanded review of the exploration potential of the region immediately surrounding the BKML. This area is considered prospective for high sulphidation epithermal gold similar to Broula King and contact metasomatic (skarn) iron and copper mineralisation. As a result of this review, the Company has lodged an exploration licence application ("ELA") covering approximately 140 square kilometres of highly prospective ground which has only become recently available. The ELA application (ELA 5359) is currently being considered by the NSW DRE.

The Cowfell workings straddle the BKML boundary with the identified coincident magnetic high and copper in soil anomaly extending into ELA 5359. The Boori Copper Mine which is located 1.5km to the south east of Cowfell is further evidence of the copper potential of ELA 5359. The Boori Copper Mine is recorded as producing in the 1900's about 30 tonnes of copper ore of estimated grade of between 5% and 15% copper, and worked to a depth of 24 metres.

### COMPANY DETAILS

**Principal and Registered Office:**

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AUSTRALIA

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**Phone:**

(03) 9614 0600

**Facsimile:**

(03) 9614 0550

**ABN:**

57 113 385 425

**ASX Code:**

RBX

**Corporate Information:**

Shareholders: 511  
Shares on Issue: 412,367,657

**Directors:**

**Non Executive Director:**

Martin Janes  
Michael Kennedy  
Angelo Siciliano  
Peter Kelliher

Historic copper workings also occur around Abterra Australia Pty Limited’s ML 1616 Broula Mine (skarn iron deposit of 1.44 Mt @ 70-80% magnetite (Source: NSW DRE February 2015)) which is excluded from ELA 5359. None of these historic copper workings have been specifically drilled but in 1970 BHP undertook exploration drilling looking for extensions to the south of Broula Mine. Drillhole DD5 from 27.4 metres to 66.1 metres is described as having contained “variable (often considerable) magnetite, minor pyrite, traces of copper mineralisation” and drillhole DDH6 from 67.1m to 100.9m (end of hole), was described as having “some magnetite and pyrite, also minor chalcopyrite (copper sulphide), sphalerite (zinc sulphide) and galena (lead sulphide), below 84.9 metres”. Neither of these drill holes were assays for base metals or gold.

ML 1559 - Claypit, is a privately held clay mine which is also located on but not excluded from ELA 5359. The extensive argillic (clay) alteration seen at Claypit may be an “acid sulphate cap”, the upper level of an epithermal system. Acid sulphate caps inhibit vein formation and are known to obscure blind bonanza grade gold silver systems.

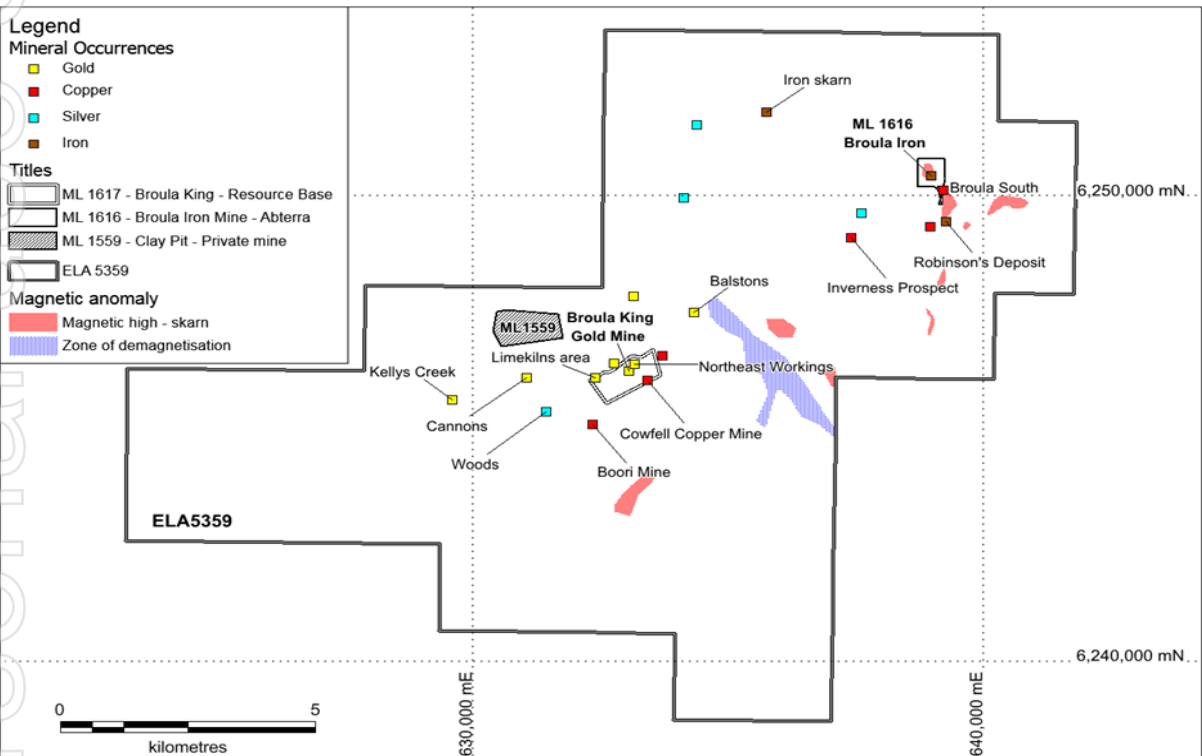


Figure 1 - Tenement map show location of mineral occurrences by commodity and magnetic anomalies

The Company continues to have discussions with various third parties opportunities to treat third party ores or concentrates and potential acquisitions of third party orebodies.

### BROULA KING PROJECT

The Broula King project is situated about 230 km due west of Sydney near Bumbaldry which is mid-way between the towns of Grenfell and Cowra. The modern 125,000 tpa CIL plant is fully permitted with existing tailings dam capacity with potential to increase that capacity. The plant successfully treated 183,863 tonnes of gold ore between 2012 and 2014.

## 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

RESOURCE BASE LIMITED

### ABN

57 113 385 425

### Quarter ended ("current quarter")

SEPTEMBER 2016

Consolidated statement of cash flows	Current quarter \$A'000	Year to date (3 months) \$A'000
<b>1. Cash flows from operating activities</b>		
1.1 Receipts from customers	32	32
1.2 Payments for		
(a) exploration & evaluation		
(b) development		
(c) production		
(d) staff costs		
(e) administration and corporate costs	(316)	(316)
1.3 Dividends received (see note 3)		
1.4 Interest received		
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)		
<b>1.9 Net cash from / (used in) operating activities</b>	<b>(284)</b>	<b>(284)</b>

Administration and corporate costs at 1.2 (e) includes extinguishment of debt of \$126,000 with former director.

<b>2. Cash flows from investing activities</b>		
2.1 Payments to acquire:		
(a) property, plant and equipment	(50)	(50)
(b) tenements (see item 10)		
(c) investments		
(d) other non-current assets		

<b>Consolidated statement of cash flows</b>		<b>Current quarter \$A'000</b>	<b>Year to date (3 months) \$A'000</b>
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 (provide details if material)		
<b>2.6</b>	<b>Net cash from / (used in) investing activities</b>	<b>(50)</b>	<b>(50)</b>

Property, plant and equipment costs at 2.1 (a) relates to the part-purchase of land neighbouring the existing Broula King site.

<b>3.</b>	<b>Cash flows from financing activities</b>		
3.1	Proceeds from issues of shares	541	541
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	(40)	(40)
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)		
<b>3.10</b>	<b>Net cash from / (used in) financing activities</b>	<b>501</b>	<b>501</b>

<b>4.</b>	<b>Net increase / (decrease) in cash and cash equivalents for the period</b>	<b>167</b>	<b>167</b>
4.1	Cash and cash equivalents at beginning of period	129	129
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(284)	(284)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(50)	(50)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	501	501
4.5	Effect of movement in exchange rates on cash held		
<b>4.6</b>	<b>Cash and cash equivalents at end of period</b>	<b>296</b>	<b>296</b>

5. <b>Reconciliation of cash and cash equivalents</b> 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	296	167
5.2 Call deposits	-	-
5.3 Bank overdrafts	-	-
5.4 Other (provide details)	-	-
<b>5.5 Cash and cash equivalents at end of quarter (should equal item 4.6 above)</b>	<b>296</b>	<b>167</b>

6. <b>Payments to directors of the entity and their associates</b>	Current quarter \$A'000
6.1 Aggregate amount of payments to these parties included in item 1.2	16
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	

6.1: Reimbursements and consulting fees.

7. <b>Payments to related entities of the entity and their associates</b>	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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## Mining exploration entity and oil and gas exploration entity quarterly report

8. <b>Financing facilities available</b> <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.		

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9. <b>Estimated cash outflows for next quarter</b>	\$A'000
9.1 Exploration and evaluation	100
9.2 Development	
9.3 Production	
9.4 Staff costs	
9.5 Administration and corporate costs	85
9.6 Other (provide details if material)	
<b>9.7 Total estimated cash outflows</b>	<b>185</b>

10. <b>Changes in tenements (items 2.1(b) and 2.2(b) above)</b>	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	ML 1615 Bumbaldry NSW	Held by 100% subsidiary	100%	100%
10.2 Interests in mining tenements and petroleum tenements acquired or increased				

**Compliance statement**

- 1 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.

Sign here:

  
.....  
(Director/Company secretary)

Date: 27/10/2016

Print name: MARTIN JANES

**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.