

# BAUXITE RESOURCES LIMITED

## MARCH 2017 QUARTERLY REPORT

### Highlights

- Scout drilling completed on extensional areas of the Dionysus and Ceres projects, fully funded by HD Mining. The current resource base is 86.3Mt Inferred Mineral Resource and 1.5Mt Indicated Mineral Resource (refer full detail in the 2016 Annual Report Resources Statement) – HD Mining have an ‘earn in’ of up to 60% on decision to mine
- Silica Sand tenements with some associated historical exploration data, have been pegged in Gingin, North of Perth and in areas close to the Albany and Esperance ports. Research work is underway with a view to designing a flowsheet with the ultimate goal of achieving High Purity Quartz.
- Lort River Lithium Project desktop assessment and land access discussions continued during the quarter. Reconnaissance field work is planned pending finalization of a heritage agreement
- Cash at bank at 30 April 2017 was A\$16.6m. The Company has no debt and additional assets including two rural properties in the Bindoon area of Western Australia
- BRL continues to consider further capital management initiatives and new investment opportunities within and outside the mining sector
- BRL’s ongoing costs have been substantially reduced and the company will continue to review all costs going forward

27 April 2017



**ASX Code: BAU**

**BAUXITE RESOURCES LTD**

**ABN: 72 119 699 982**

**DIRECTORS:**

**Robert Nash**

Non Executive Chairman

**Luke Atkins**

Non Executive Director

**Neil Lithgow**

Non Executive Director

**Zhaozhong Wang**

Non Executive Director

**CHIEF EXECUTIVE OFFICER AND  
COMPANY SECRETARY:**

Sam Middlemas

**Head Office:**

Suite 10, 295 Rokeby Road  
Subiaco WA 6008

**Mail:**

Suite 10, 295 Rokeby Road  
Subiaco WA 6008

T: +61 8 9200 8200

F: +61 9 9200 8299

E: [admin@bauxiteresources.com.au](mailto:admin@bauxiteresources.com.au)

W: [www.bauxiteresources.com.au](http://www.bauxiteresources.com.au)

**Share Registry:**

Security Transfer Registrars

PO Box 535

Applecross WA 6953

T: +61 8 9315 2333

F: +61 8 9315 2233



## **EXPLORATION ACTIVITIES UNDERTAKEN UNDER THE JOINT VENTURE WITH HD MINING**

### **Background**

In 2010 the Company entered into a JV with HD Mining & Investment Pty Ltd (HD Mining) a wholly-owned subsidiary of the Shandong Bureau No1 Institute for Prospecting of Geology & Minerals (Shandong) to explore for bauxite. The JV provides for HD Mining to fund 100% of exploration and feasibility costs for HD Mining to earn:

- (a) a 40% interest in any defined area of exploration on the making a binding commitment by HD Mining to undertake a detailed feasibility study for the commercial mining of the defined area; and
- (b) a further 20% interest in a defined area upon completion of the feasibility study and the making by the JV committee of a decision to commence mining.

The current JV resource stands at 87.8Mt and consists of 86.3Mt Inferred Mineral Resource and 1.5Mt Indicated Mineral Resource (refer full detail in the 2016 Annual Report Resources Statement).

### **Current Activities**

BRL completed reconnaissance exploration drilling on extensional areas of the Dionysus (20.3Mt, 32.6% available alumina, 3.4% reactive silica, see ASX announcement 24/03/14) and Ceres (14.8Mt, 31.7% available alumina, 3.0% reactive silica, see ASX announcement 30/07/12) bauxite resources following removal of the farming crops in early 2017. At the time of this report assays of the drill samples are in progress.

BRL and HD Mining plan to continue the evaluation of the potential for economic development of the Dionysus and the combined Ceres/Athena resource areas following this work to further define the scale of each resource (Athena: 36.2Mt, 32.8% available alumina, 2.8% reactive silica, see ASX announcement 15/07/14).

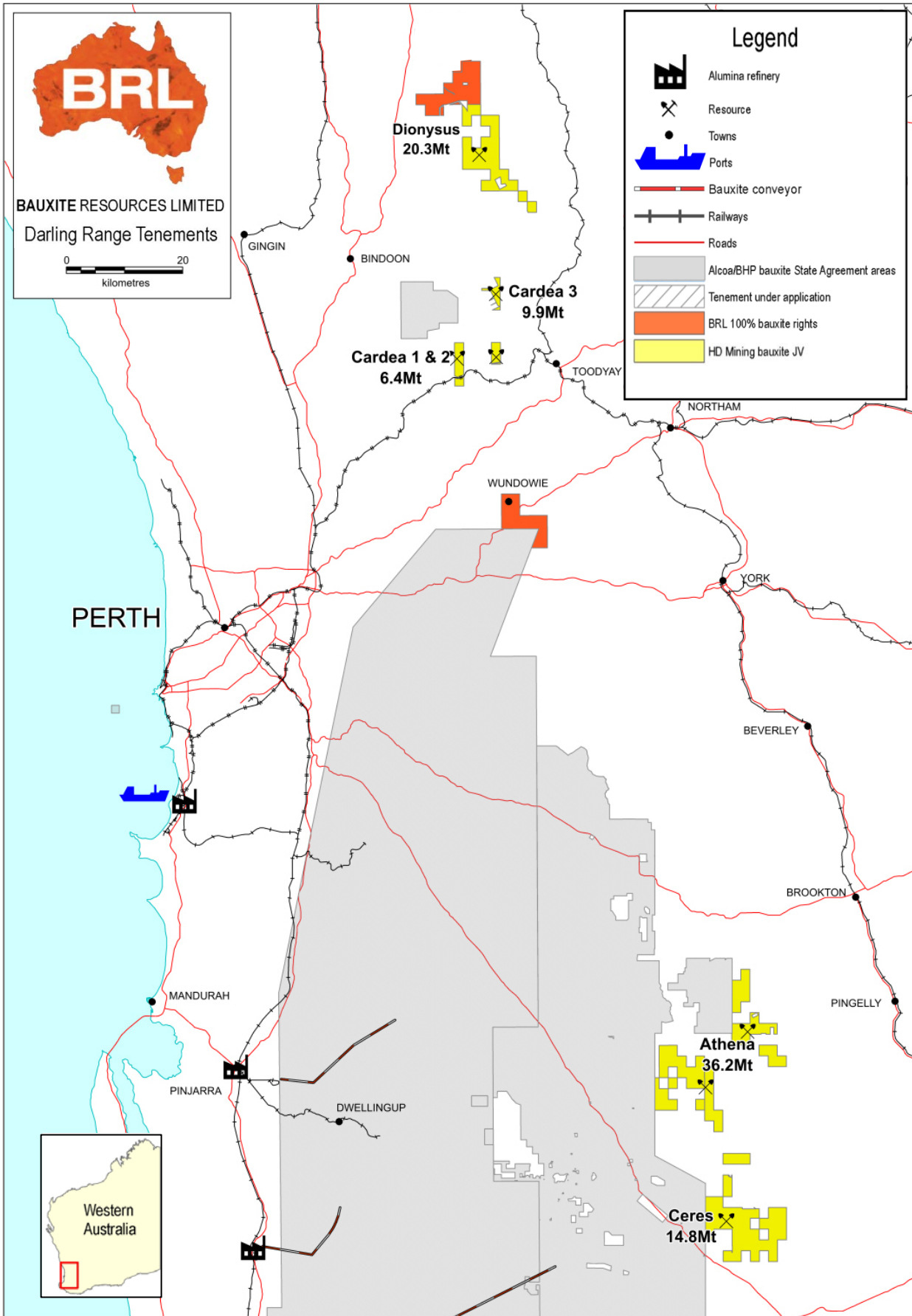


Figure 1 – BRL Darling Range tenement holding and resource locations

## SILICA SAND PROJECTS – GINGIN, NORTH OF PERTH, ALBANY AND ESPERANCE

During the last quarter, the Company has pegged a number of new tenements north of Perth at Gingin and Gnangara which are prospective for high grade silica sand where numerous active and abandoned bulk silica sand operations are recorded in close proximity to the leases. Similar tenements have also been pegged close to the Albany and Esperance Ports.

Research work is underway with the ultimate goal to design a flowsheet to enhance the silica sand into valuable High Purity Quartz. This is expected to continue over the next few quarters before any detailed exploration fieldwork is proposed.

## LORT RIVER LITHIUM PROJECT- E74/595

The Lort River Lithium Project is located between Ravensthorpe and Esperance and approximately 120 km east of the Mt Cattlin Lithium Mine in Western Australia, see figure 2 below. The tenement lies between Pioneer Resources Limited's recently pegged leases to the east (E74/581 and E63/1776) and Metalicity Limited's tenement (E74/574) to the west.

A Geoscience Australia stream sediment sample taken in the south of the tenement returned an elevated lithium value. Publically available soil geochemistry sampling is limited within the tenement however extensive soil geochemistry lithium anomalies exist along structural trends immediately adjacent to the tenement.

Work has continued on the Lort River Lithium project located between Ravensthorpe and Esperance in southern Western Australia. Land access discussions have progressed with key landholders and the desktop assessment of the tenement is well advanced. Reconnaissance field work has been planned. Negotiations to secure an Aboriginal Heritage Agreement are in progress.

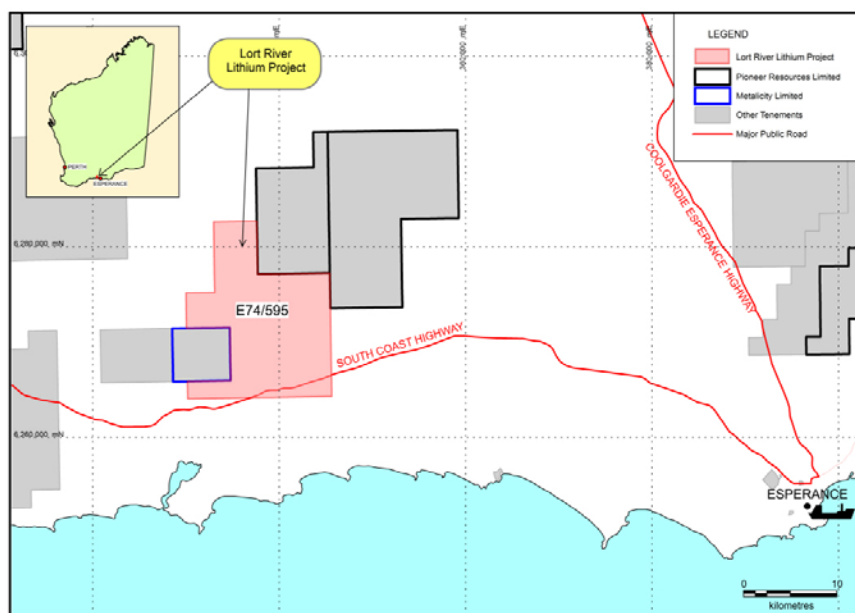


Figure 2 – Lort River Lithium Project – E74/595 Location Plan



## **CORPORATE**

### **Cash Position and Shareholder Information**

Bauxite Resources is in a strong financial position with significant cash reserves and no debt. As at 31 March 2017 the Company held AU\$16.6 million in cash.

As at 31 March 2017 the Company had 1,975 shareholders and 214,422,336 ordinary fully paid shares on issue with the top 20 shareholders holding 57.5% of the total issued capital.

### **Future Operations**

The Board continues its focus on identifying new opportunities both within and outside the mining industry and is undertaking reviews of new projects.

The Company's current cash burn rate has been reduced significantly, and it is expected to maintain these levels in the near term with surplus assets continuing to be reviewed and rationalised in an orderly manner as markets allow for reasonable prices to be achieved.

The Board will continue to manage the Company in the best manner in which to maximise returns to shareholders and these may include additional capital management initiatives.

**Sam Middlemas, CEO, Bauxite Resources Ltd**

**27 April 2017**

### **Competent Persons Statement**

The information in this report that relates to the HD Mining Joint Venture (HDJV) resource base as a whole, was compiled by Nick Algie. Mr Algie is a qualified geologist and a full time employee of Bauxite Resources Limited (BRL). He is a shareholder in BRL and is entitled to participate in BRL's employee performance plan, details of which are included in BRL's 2016 Remuneration Report. Mr Algie is a member of the Australian Institute of Mining and Metallurgy, and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Algie has consented to the inclusion in this report of material in the form and context in which it appears.

**SCHEDULE OF MINING TENEMENTS HELD AS AT 31 March 2017 (all 100% owned)**

<b>Tenement</b>	<b>Location/ Tenement Name</b>	<b>Status</b>
E70/3160 (a)	Toodyay – Darling Range	Granted
E70/3405 (a)	Victoria Plains – Darling Range	Granted
E70/3179 (a)	Congelin – Darling Range	Granted
E70/3180 (a)	Dattening – Darling Range	Granted
E70/3890 (a)	Wandering – Darling Range	Granted
E70/3599	Goodenine Pool – Darling Range	Granted
E70/4586	Newdale – Darling Range	Granted
E70/4619	Yarawindah – Darling Range	Granted
E74/595	Lort River – Esperance	Granted
E70/4918	Green Range	Application
E70/4926	Narrikup	Application
E70/4948	Bambun	Application
E70/4954	Gnangara	Application
E70/4955	Warbrick	Application
E70/4956	Pinjar	Application

- a) These tenements form the HD Mining & Investments Joint Venture. Under the terms of the Joint Venture, HD Mining is required to fund 100% of all exploration and feasibility costs to earn up to 60% of the bauxite rights. HD Mining is currently working towards obtaining a 40% interest in the bauxite rights on the tenements. This will be triggered if HD Mining enters into a binding commitment to undertake a feasibility study on the tenements. Should HD Mining and BRL make a decision to mine, HD Mining will earn an additional 20% interest in bauxite rights. BRL maintains 100% interest in other minerals. At the date of this report BRL still has 100% interest in bauxite on these tenements.

## 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

Bauxite Resources Limited

### ABN

72 119 699 982

### Quarter ended ("current quarter")

31 March 2017

Consolidated statement of cash flows	Current quarter \$A'000	Year to date (9 months) \$A'000
<b>1. Cash flows from operating activities</b>		
1.1 Receipts from customers	92	230
1.2 Payments for		
(a) exploration & evaluation	(91)	(244)
(b) development	-	
(c) production	-	
(d) staff costs	(67)	(200)
(e) administration and corporate costs	(122)	(463)
1.3 Dividends received (see note 3)	-	-
1.4 Interest received	123	346
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>(65)</b>	<b>(331)</b>

<b>2. Cash flows from investing activities</b>		
2.1 Payments to acquire:		
(a) property, plant and equipment	-	-
(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 (9 months) \$A'000</b>
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)	-	-
<b>2.6</b>	<b>Net cash from / (used in) investing activities</b>	<b>-</b>	<b>1</b>

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

<b>4.</b>	<b>Net increase / (decrease) in cash and cash equivalents for the period</b>		
4.1	Cash and cash equivalents at beginning of period	16,671	16,936
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(65)	(331)
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)	-	-
4.5	Effect of movement in exchange rates on cash held	-	-
<b>4.6</b>	<b>Cash and cash equivalents at end of period</b>	<b>16,606</b>	<b>16,606</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	188	93
5.2 Call deposits	16,418	16,578
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>16,606</b>	<b>16,671</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	87
6.2 Aggregate amount of cash flow from loans to these parties included in item 2.3	N/A
6.3 Include below any explanation necessary to understand the transactions included in items 6.1 and 6.2	

Item 1.23 includes aggregate amounts paid to directors including salary, director's fees 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	

## Mining exploration entity and oil and gas exploration entity quarterly report

<b>8. Financing facilities available</b> <i>Add notes as necessary for an understanding of the position</i>	<b>Total facility amount at quarter end \$A'000</b>	<b>Amount drawn at quarter end \$A'000</b>
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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<b>9. Estimated cash outflows for next quarter</b>	<b>\$A'000</b>
9.1 Exploration and evaluation	108
9.2 Development	-
9.3 Production	-
9.4 Staff costs	67
9.5 Administration and corporate costs	127
9.6 Other (provide details if material)	-
<b>9.7 Total estimated cash outflows</b>	<b>302</b>

<b>10. Changes in tenements (items 2.1(b) and 2.2(b) above)</b>	<b>Tenement reference and location</b>	<b>Nature of interest</b>	<b>Interest at beginning of quarter</b>	<b>Interest at end of quarter</b>
10.1 Interests in mining tenements and petroleum tenements lapsed, relinquished or reduced	E70/4586 Newdale	Surrendered	100%	0%
10.2 Interests in mining tenements and petroleum tenements acquired or increased	E70/4948 Bambun	Application	0%	100%
	E70/4954 Gnangara	Application	0%	100%
	E70/4955 Warbrick	Application	0%	100%
	E70/4956 Pinjar	Application	0%	100%

**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:   
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(Director/Company secretary)

Date: 27 April 2017

Print name: Sam Middlemas

**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.