

# BAUXITE RESOURCES LIMITED



## ADDENDUM TO THE 2014 ANNUAL REPORT - MINERAL RESOURCES AND ORE RESERVES STATEMENT

**Bauxite Resources Limited (ASX:BAU) (“BRL” or the “Company”)** provides this addendum to the Mineral Resources and Ore Reserves Statement for the Darling Range tenements, as at 30 June 2014. It is issued to supplement the Bauxite Resources Limited 2014 Annual Report, in accordance with ASX listing rules 5.21.4, 5.21.5 and 5.24.

The Company's total Measured, Indicated and Inferred Mineral Resources as at 30 June 2014 are 380.2Mt at an average available alumina grade of 30.7%. This represents an increase of 136.5Mt (56%) on total resources as reported in 2013 (243.7Mt). The increase is principally due to resource upgrades of the Felicitas and Fortuna resources, and maiden resource estimates at Dionysus and Athena. Modest resource additions were also realised through a revision of specific gravity (SG) at Cardea3 and Aurora resources. The tenement containing the Vallonia bauxite resource was surrendered during the year, and the resource inventory adjusted accordingly. Full details of changes appear in Table 1.

The annual audit of resources is carried out internally by the Company. BRL ensures that the Mineral Resources and Ore Reserve reviews are subject to appropriate internal controls. The estimation procedures are well established and prepared by competent and qualified professionals. All resources are based on well founded assumptions, and compliant with Joint Ore Reserves Committee (JORC) guidelines.

Information prepared and first disclosed under the JORC 2004 Edition, and not related to a material mining project, and which has not materially changed since last reported has not been updated.

This annual resource and reserve statement is based on, and fairly represents, information and supporting documentation prepared by the competent persons outlined in the Competent Person Statement below, and each has consented to the inclusion in this report of the matters based on their information in the form and context in which it appears.

**DATE: 12 December 2014**

**ASX Code: BAU**

**BAUXITE RESOURCES LTD**

**ABN: 72 119 699 982**

**DIRECTORS:**

**Robert Nash**

Non Executive Chairman

**Peter Canterbury**

CEO & Executive Director

**Luke Atkins**

Non Executive Director

**Cunliang Lai**

Non Executive Director

**Neil Lithgow**

Non Executive Director

**John Sibly**

Non Executive Director

**Zhaozhong Wang**

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Table 1. BRL and Partner Mineral Resources

Deposit & Classification	Resources as at June 30 2014					JORC details	Resources as at June 30 2013				
	Size Mt	Al <sub>2</sub> O <sub>3</sub> (total) %	Al <sub>2</sub> O <sub>3</sub> (available) %	SiO <sub>2</sub> (total) %	SiO <sub>2</sub> (reactive) %		Size Mt	Al <sub>2</sub> O <sub>3</sub> (total) %	Al <sub>2</sub> O <sub>3</sub> (available) %	SiO <sub>2</sub> (total) %	SiO <sub>2</sub> (reactive) %
Fortuna											
Indicated	6.3	40.2	34.0	5.7	1.9	JORC2012	0	0	0	0	0
Inferred	33.9	38.5	31.8	5.6	1.7	JORC2012	26.8	37.8	29.2	4.9	1.4
<b>BRL 100% sub-total</b>	<b>40.2</b>	<b>38.8</b>	<b>32.1</b>	<b>5.6</b>	<b>1.8</b>		<b>26.8</b>	<b>37.8</b>	<b>29.2</b>	<b>4.9</b>	<b>1.4</b>
Felicitas											
Measured	53.2	39.1	30.7	5.8	1.4	JORC2012	35.3	39.0	30.5	5.8	1.3
Indicated	104.0	39.3	30.1	8.9	1.9	JORC2012	65.3	39.8	30.4	9.0	1.8
Inferred	61.5	38.9	29.6	11.5	2.4	JORC2012	47.3	39.2	29.6	12.4	2.6
Cardea 3 (BAJV)											
Indicated	4.7	42.5	31.1	11.6	3.2	JORC2012	3.5	42.5	31.1	11.6	3.2
Inferred	9.5	41.0	30.1	12.6	3.5	JORC2012	7.0	41.0	30.1	12.6	3.5
Minerva											
Inferred	2.2	38.7	28.9	20.3	3.9	JORC2004	2.2	38.7	28.9	20.3	3.9
Aurora											
Indicated	12.0	43.5	33.0	9.1	3.1	JORC2012	7.0	43.5	33.0	9.1	3.1
Inferred	3.9	41.3	30.2	14.4	4.0	JORC2012	4.4	41.3	30.2	14.4	4.0
Rusina											
Inferred	3.7	40.3	29.1	15.7	5.3	JORC2004	3.7	40.3	29.1	15.7	5.3
Juturna											
Inferred	8.2	40.2	29.9	23.1	3.9	JORC2004	8.2	40.2	29.9	23.1	3.9
Vallonia											
Inferred	0	0	0	0	0	JORC2004	1.5	36.6	28.0	22.6	3.9
Cronus											
Inferred	2.8	39.3	28.3	13.3	2.8	JORC2004	2.8	39.3	28.3	13.3	2.8
<b>BAJV sub-total</b>	<b>265.7</b>	<b>39.5</b>	<b>30.2</b>	<b>9.8</b>	<b>2.2</b>		<b>188.2</b>	<b>39.7</b>	<b>30.2</b>	<b>9.9</b>	<b>2.3</b>
Athena											
Inferred	22.7	42.3	33.3	17.3	2.7	JORC2012	0	0	0	0	0
Dionysus											
Inferred	20.3	42.1	32.6	12	3.4	JORC2012	0	0	0	0	0
Cardea (1&2)											
Inferred	6.4	41.8	29.3	15.7	4.3	JORC2004	6.4	41.8	29.3	15.7	4.3
Cardea 3 (HDM)											
Indicated	1.5	42.8	30.0	16.8	4.0	JORC2012	1.1	42.8	30.0	16.8	4.0
Inferred	8.4	40.3	28.9	17.0	4.4	JORC2012	6.2	40.3	28.9	17.0	4.4
Ceres											
Inferred	15.0	40.9	31.7	19.5	3.0	JORC2004	15.0	40.9	31.7	19.5	3.0
<b>HDM sub-total</b>	<b>74.3</b>	<b>41.7</b>	<b>31.9</b>	<b>16.1</b>	<b>3.3</b>		<b>28.7</b>	<b>41.0</b>	<b>30.5</b>	<b>18.0</b>	<b>3.6</b>
<b>Total Measured</b>	<b>53.2</b>	<b>39.1</b>	<b>30.7</b>	<b>5.8</b>	<b>1.4</b>		<b>35.3</b>	<b>39.0</b>	<b>30.5</b>	<b>5.8</b>	<b>1.3</b>
<b>Total Indicated</b>	<b>128.5</b>	<b>38.2</b>	<b>30.9</b>	<b>10.3</b>	<b>2.3</b>		<b>76.9</b>	<b>40.3</b>	<b>30.7</b>	<b>9.2</b>	<b>2.0</b>
<b>Total Inferred</b>	<b>198.5</b>	<b>40.1</b>	<b>30.8</b>	<b>13.0</b>	<b>2.8</b>		<b>131.5</b>	<b>39.4</b>	<b>29.6</b>	<b>13.1</b>	<b>2.8</b>
<b>South West WA TOTAL Bauxite</b>	<b>380.2</b>	<b>39.9</b>	<b>30.7</b>	<b>10.6</b>	<b>2.4</b>		<b>243.7</b>	<b>39.6</b>	<b>30.1</b>	<b>10.8</b>	<b>2.4</b>

Resources based on low temperature (148°) caustic digest and ICP analysis. This method simulates the low temperature Bayer process. High temperature digestion may result in higher available alumina however the exact extent of this increase is not known at this time

Note: Totals may differ due to rounding



## COMPETENT PERSON STATEMENT

The information in this announcement that relates to **Cardea1&2, Juturna, Minerva, Vallonia and Rusina** Mineral Resources is based on information compiled by Peter Senini who is a Member of the Australian Institute of Geoscientists. Mr Senini was an employee of the Company at the time of resource estimation and remains competent person for the above mentioned resources. He 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 Senini consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information in this announcement that relates to **Felicitas, Cardea3, Aurora, Ceres, Cronus, Fortuna, Dionysus and Athena** Mineral Resources is based on information compiled by Graham de la Mare who is a Member of the Australian Institute of Geoscientists. Mr de la Mare is employed by RungePincockMinarco (RPM). Mr de la Mare 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 de la Mare consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information in this announcement that relates to **Exploration results** is based on information compiled by Mark Menzies, who is a member of the Australian Institute of Geoscientists. Mr Menzies is a qualified geologist and a full time employee, 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 Menzies has consented to the inclusion in this announcement of the Exploration Information in the form and context in which it appears.

The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources that all material assumptions and technical parameters underpinning the estimate in the relevant market announcement continue to apply and have not materially changed. The company confirms that the form and context in which the Competent Person's findings are presented have not materially modified from the original market announcement.