

**Symposium Presentation August 2012** 





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# **Company Profile**



# **ASX** Stock Code: BAU

		DALL DEBUILDER CHE
Ordinary	235m	BAU - Daily Line Cha
Options	6m	
Market Cap	\$23.5m (14/08/12)	
Bank Debt	\$ 0	V
Current cash	\$48m (30/06/12)	
Scott Donaldson	CEO &	
	Executive	BAU - Volume
	Director	
Barry Carbon AM	Chairman	
		February



### **Experienced** Directors





Barry Carbon AM – Chairman Past CEO of Western Australian Environmental Protection Authority, past Chairman of the Waste Authority of Western Australia.

Experienced and awarded environmental governance expert.



Scott Donaldson – CEO & Executive Director Experienced mining engineer with expertise in project delivery.

Developed, commissioned and managed the Jaguar copper/zinc/silver project for Jabiru Metals Ltd.

Luke Atkins – Non Executive Director Experienced legal executive and company director with expertise in capital raising and public listing.

Extensive experience with exploration companies and their business development.



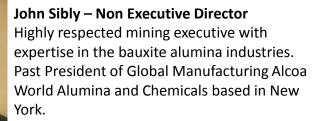
Neil Lithgow – Non Executive Director Experienced mining geologist with over 20 years in the exploration and mining industries.

Expertise in mineral exploration, economics of mineral development and mining feasibility studies.





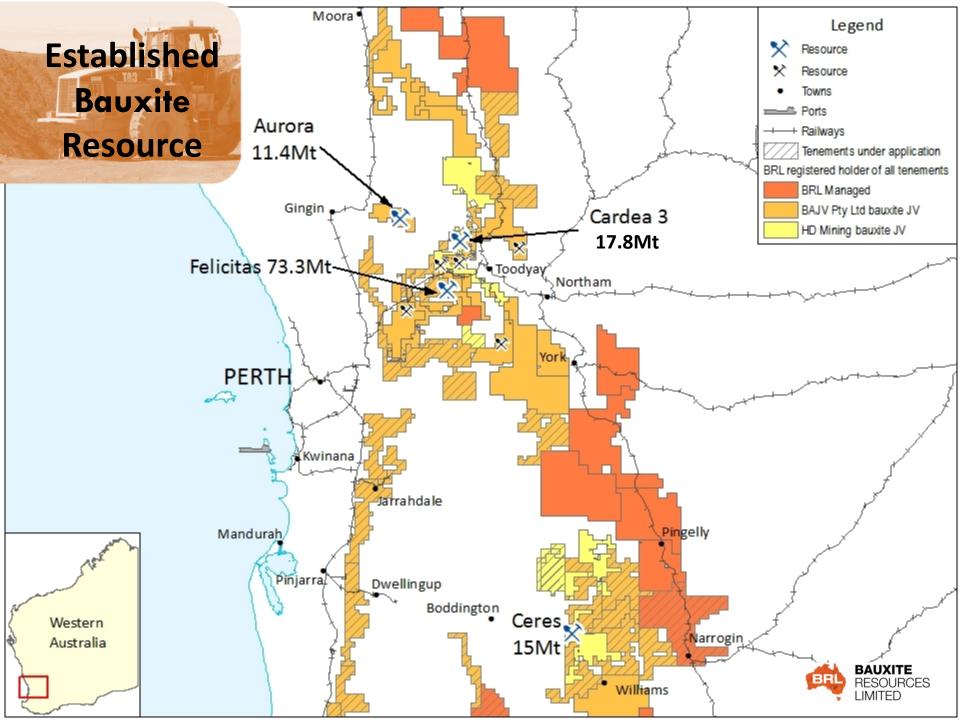




**Ding Feng –Non Executive Director** Managing Director of Shandong No1 Institute of Geology & Minerals of Shandong Province. Expertise in geophysical exploration and business management.

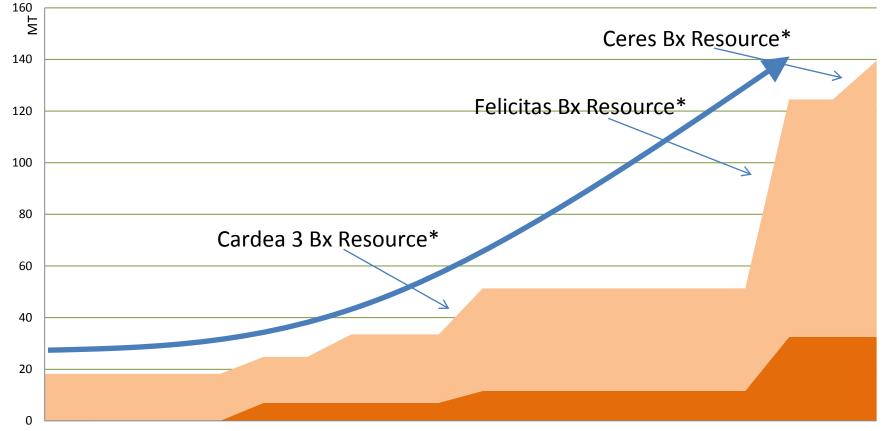
Yan Jitai –Non Executive Director Deputy General and GM of the Electricity & Aluminium branch of Yankuang Group . 40 years experience in the engineering, coal mining, power generation and aluminium smelting industries in China.

**Robert Nash – Non Executive Director** Legal professional, currently practising as a barrister based in Western Australia. Experienced company director and board member on statutory and professional bodies.



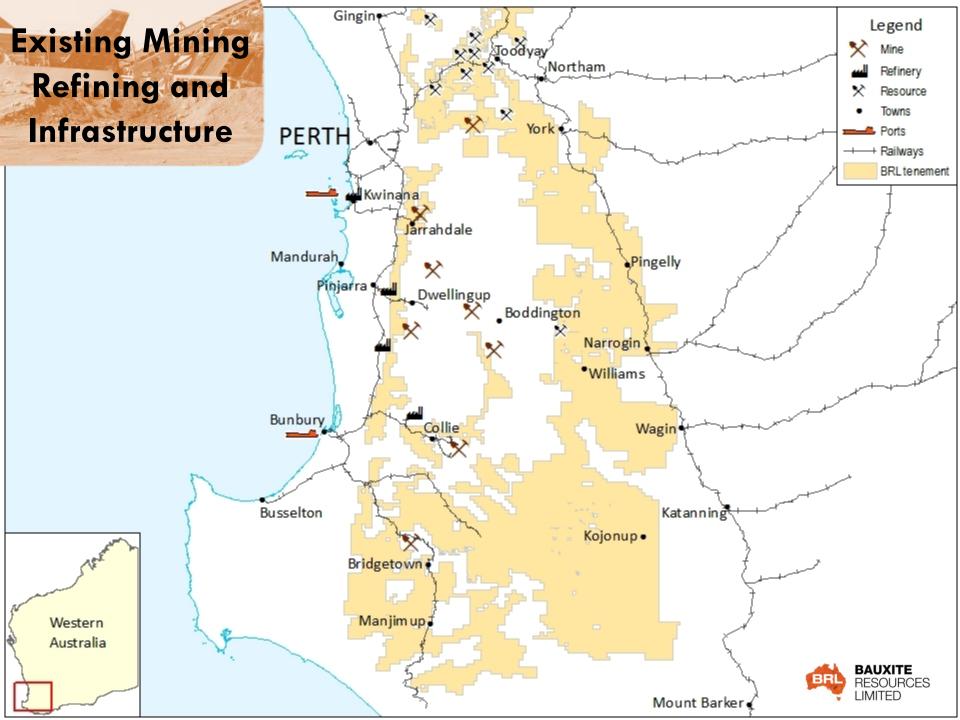






Jan-11 Feb-11 Mar-11 Apr-11 May-11 Jun-11 Jul-11 Aug-11 Sep-11 Oct-11 Nov-11 Dec-11 Jan-12 Feb-12 Mar-12 Apr-12 May-12 Jun-12 Jul-12 Aug-12

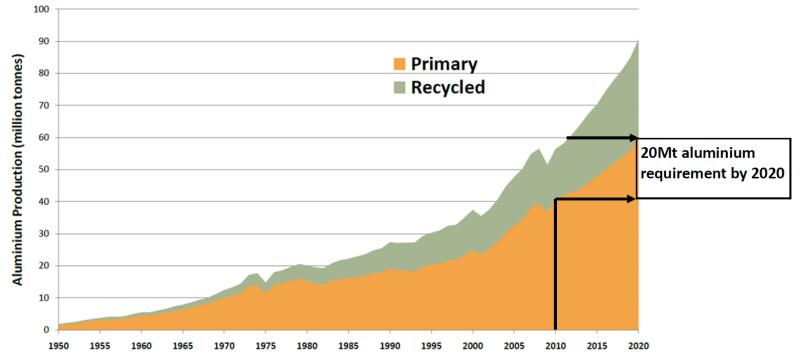
Indicated MT Inferred MT





## **Global Aluminium market**

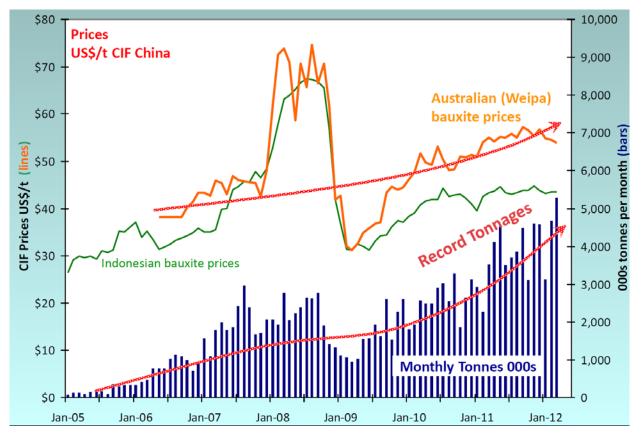
- Growing demand for aluminium
- Projected 20Mt increase in new aluminium production in 10 years
- Requiring 40Mt increase in alumina production
- Meaning ~100Mt of new bauxite production within next 10 years





### **Increasing Bauxite Demand**

#### Increased demand for bauxite from China with Indonesian supply curtailed



Source: Australian Bauxite (C &M, MBC, & China Customs)



## **Existing Joint Ventures**

- Bauxite Alumina Joint Venture (BAJV) with Yankuang Group
- HD Mining (Shandong # 1 Institute of Geology & Minerals Exploration)

Both JVs cover bauxite and alumina rights only BRL retains 100% other mineral rights





## **Bauxite Alumina Facts**

- Darling Range, WA produces 23% of global alumina production
- 3 of 4 WA refineries are amongst lowest cost quartile
- Darling Range bauxite tri-hydrate cheaper to liberate alumina
- Existing Infrastructure to support new industry
- Skilled local labour force
- Established export routes



Before, during and after trial mining in northern Darling Range tenement area; three shipments exported to China totalling 128,647 tonnes at 49% Total Alumina, 40% Available Alumina & 2.3% Reactive Silica 11



### **BRL Other Minerals**

- The southwest region of WA hosts:
  - Boddington gold mine (20Moz),
  - Collie coal field (2.4Bt),
  - Greenbushes lithium mine, and
  - Southdown magnetite project (scheduled for 2015).
- Most of the basement rock of interest lie under (thin) younger cover
- Limited modern (effective) exploration over region to date
- Free detailed aeromagnetic coverage released in 2012
- New magnetic data covers a large part of BRL's Darling Range tenement area
- BRL is currently generating new iron, coal and gold targets for review



- Potential asset quality across a range of tenements moving towards diversification
- Strong growth forecast in core bauxite/alumina JVs
  - Growing Bauxite resources
  - > 55% of tenement holdings now granted covering half of total tenement area
  - Agreements signed for exploration access to 566 properties (mainly farms)
- Experienced Exploration & Management Team
- Robust balance sheet to fund future projects
- BRL open to opportunities to add shareholder value





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#### **Competent Persons Statement**

#### Cardea 1&2, Cardea 3, Juturna, Vallonia, Minerva, Aurora, Rusina and Vallonia Mineral Resources

The information in this report that relates to Mineral Resources is based on information compiled by Peter Senini who is a Member of the Australian Institute of Geoscientists. Mr Senini is a part-time employee of the company. Mr Senini has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he (or she) is undertaking to qualify as a Competent Person as defined in the 2004 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 (or her) information in the form and context in which it appears.

#### **Felicitas Mineral Resource**

The information in this report that relates to 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 Runge Limited. 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 (or she) is undertaking to qualify as a Competent Person as defined in the 2004 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 (or her) information in the form and context in which it appears.

#### **Ceres Mineral Resource**

The information in this report that relates to Mineral Resources is based on information compiled by Mr Shane Fieldgate and reviewed by Mr Justin Watson from Snowden Mining Industry Consultants. Mr Watson is a registered chartered professional and Member of the Australian Institute of Mining and Metallurgy . Mr Watson 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 2004 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Watson consents to the inclusion in the report of the matters based on his (or her) information in the form and context in which it appears.

ASX Resource announcements:

(3). 30/07/2012 New (Ceres) Bauxite Resource at Williams Project, 15 million tonnes (Mt)

(2). 05/06/2012 New Bauxite Resource at Felicitas Resource, 73 Mt

(1). 02/11/2011 Maiden Resource at Cardea3, 17.8 Mt

22/08/2011 Cardea 1 & 2, 6.4 Mt, Minerva Resource 2.2 Mt

21/06/2011 Maiden Juturna Inferred Resource 8.2 Mt, Inferred Resource at Vallonia 1.5 Mt

02/05/2011 Resource Upgrade at Aurora Project, Indicated 7 Mt, Inferred 4.4 Mt, Rusina Resource 3.7 Mt

16/01/2009 Maiden Inferred Bauxite resource, 18.2 Mt