



#### About Australian Bauxite Limited ASX Code ABZ

Australian Bauxite Limited (ABx) is well advanced to establish its first mine in Tasmania (ML 1961).

ABX holds the core of the newly discovered Eastern Australian Bauxite Province. Its 37 bauxite tenements in Queensland, NSW and Tasmania covering 5,029 km<sup>2</sup> were rigorously selected on 3 principles:

- 1. good quality bauxite;
- 2. proximity to infrastructure connected to export ports; and
- 3. free of socio-environmental constraints.

All tenements are 100% owned and free of obligations for processing and third-party royalties. ABx has already discovered many bauxite deposits and new discoveries are still being made as knowledge and expertise grows. ABx conducts vigorous reviews of the commercial viability of its projects and tenements, resulting in new acquisitions, but also reductions in area as exploration is conducted.

The company's bauxite is high quality and can be processed into alumina at low temperature – the type that is in short-supply globally.

On the mainland, ABx has declared Mineral Resources in Inverell, northern NSW, at its Taralga project in southern NSW; at Guyra and at the Binjour Plateau in central QLD confirming that ABx has discovered a significant bauxite deposit including some bauxite of outstandingly high quality.

In Tasmania, at Bald Hill, the Company's first bauxite mine is targeted for production in late 2014.

Australian Bauxite Limited aspires to identify large bauxite resources in the Eastern Australian Bauxite Province, which is emerging as one of the world's best bauxite provinces.

ABx has the potential to create significant bauxite developments in three states - Queensland, New South Wales and Tasmania. Its bauxite deposits are favourably located for direct shipping of bauxite to both local and export customers.

ABx endorses best practices on agricultural land, strives to leave land and environment better than we find it. We only operate where welcomed.

#### ixite Limited aspires to identify

#### CEO Presentation at Sydney Resources Roundup

In accordance with the requirements of Listing Rule 3.1 we submit the attached material being presented today at the Sydney Resources Roundup.

Mr Ian Levy, CEO is making the presentation.

#### For further information please contact

Investor Relations, Henry Kinstlinger Australian Bauxite Limited

Telephone: +61 2 9251 7177

#### AUSTRALIAN BAUXITE LIMITED ACN 139 494 885

Level 2 Hudson House 131 Macquarie Street Sydney NSW 2000 p: +61 2 9251 7177 f: +61 2 9251 7500

# AUSTRALIAN BAUXITE LIMITED ABZ Developing first 2 bauxite mines, 3<sup>rd</sup> targeted

## **Strong bauxite market**

15 May 2014 Bauxite is the ore for aluminium



Level 2 131 Macquarie St Sydney NSW 2000 Australia

Phone: +61 2 9251 7177 Facsimile: +61 2 9251 7500 E: <u>corporate@australianbauxite.com.au</u> Ian Levy, CEO Mob: +61 [0] 407 189 122 E: <u>ilevy@australianbauxite.com.au</u>

#### **Forward Looking Statement**

Whilst based on information from sources considered reliable, Australian Bauxite Limited (**ABx**), its directors, employees and consultants do not represent, warrant or guarantee, expressly or impliedly, that the information in this document and presentation is complete or accurate. To the maximum extent permitted by law, ABx disclaims any responsibility to inform any recipient of this document and presentation of any matter that subsequent ly comes to its notice, which may affect any of the information contained in this document and presentation.

#### **JORC and Competent Person Statement**

Information herein relating to Exploration Results, Resources and Resource Targets is based on information compiled by lan Levy BSC MSC who is a Fellow of The Australasian Institute of Mining and Metallurgy and a Fellow of the Australian Institute of Geoscientists. Mr Levy is employed by ABx as Chief Executive Officer. Mr Levy has more than five years experience relevant to the style of mineralisation and type of deposit being reported 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' (the JORC Code). This report is issued with the prior written consent of the Competent Person as to the form and context in which it appears.

#### **Mineral Resources**

	Inferred Mt	Indicated Mt	Total Mt
Inverell (Northern NSW) 1	17.5	20.5	38.0
Taralga (Sothern NSW) <sup>2</sup>	17.5	20.4	37.9
Guyra (Central QLD) <sup>3</sup>	2.3	3.8	6.0
Binjour (Central QLD) 4	9.0	15.5	24.5
Tasmania (TAS) <sup>5</sup>	5.7	0.0	5.7
ML80126 (QLD) 6	3.5	0.0	3.5
Global Mineral Resource	55.5	60.2	115.6

The information in this report relating to Mineral Resources was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported.

The information in this report that relates to Mineral Resources is based on previously released reports:

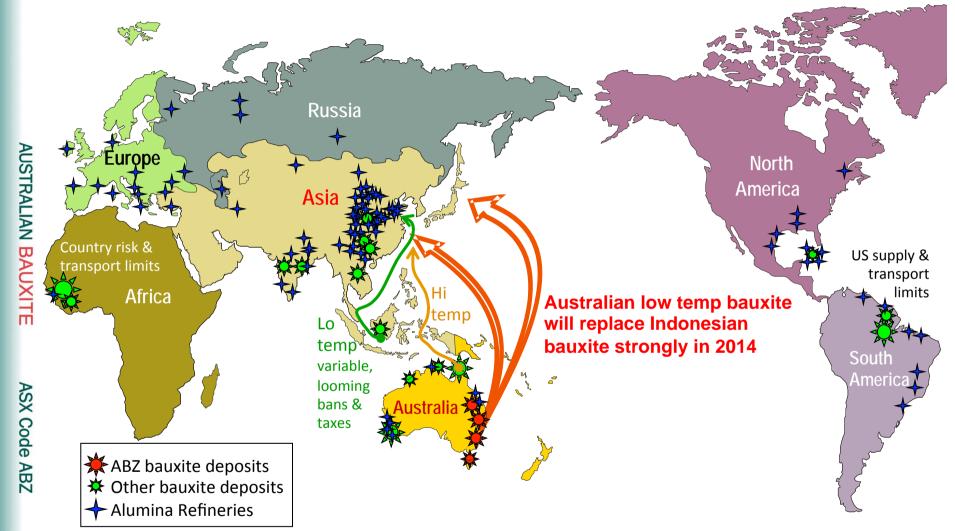
- <sup>1</sup> ASX Inverell JORC Resource Update, 38.0 Million Tonnes created on 08/05/2012
- <sup>2</sup> ASX Taralga Bauxite Resource Increased 50% to 37.9 Million Tonnes created on 30/05/2012
- <sup>3</sup> ASX Maiden Guyra Resource, 6.0 Million Tonnes created on 15/08/2011
- <sup>4</sup> ASX Binjour Maiden Resource, 24.5 Million Tonnes created on 29/07/2012
- <sup>5</sup> ASX Maiden Tasmania JORC Resource, 5.7 Million Tonnes created on 08/11/2012
- <sup>6</sup> ASX Maiden QLD Mining Lease JORC Resource, 3.5 Million Tonnes created on 03/12/2012

#### **Direct Shipping Ore**

In this presentation all references to direct shipping ore (**DSO**) refers to the company 's exploration objective of defining DSO grade mineralisation. The potential quantity and grade of exploration targets is conce ptual in nature, there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource.



## China bauxite trade: Indonesian bans hurting



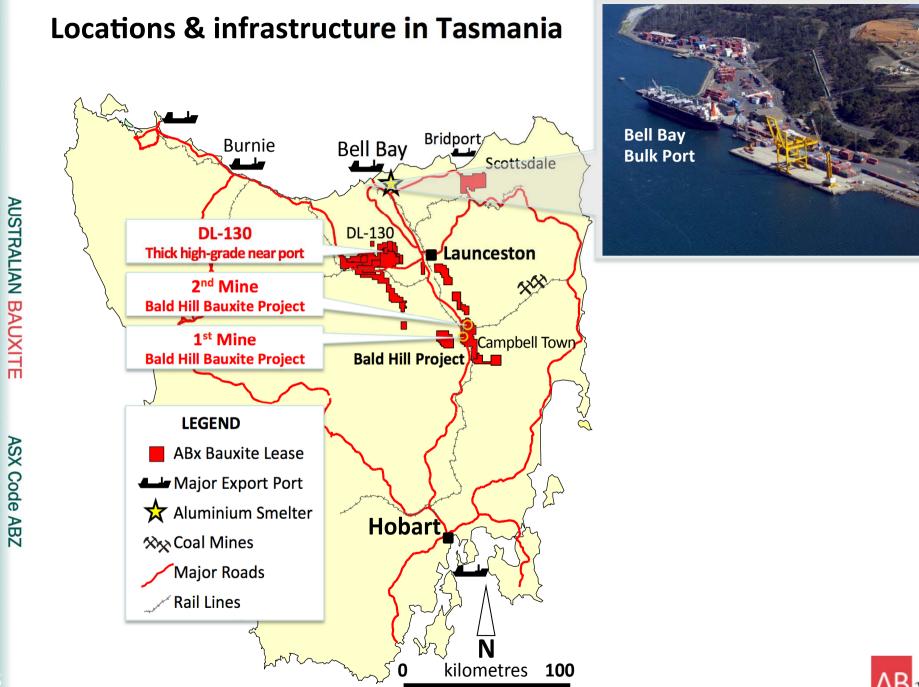
Australia will supply China's 38 large refineries Indonesian reductions, especially from 2014



## **Costs & timetable for ABZ's first projects**

	Project	Date Tonnes pa	Gladstone
	1 Tasmania	2014 @ 0.5-2Mtpa	Queensland
AUS	Capex	A\$12 million	Project N
TRA	Opex	A\$29 / t FOB	Brisbane 200km
LIAN			
AUSTRALIAN BAUXITE	2 Binjour QLD	2018 @ 1-5Mtpa	New South Wales
щ	3 Goulburn Sth	2018 @ 1-2Mtpa	Sydney
	Capex	A\$20 million	Canberra Port Kembla
ASX	Opex	A\$30 / t FOB	Victoria
ASX Code			Goulburn North
€ ABZ	4 Goulburn Nth	2019 @ 2-3Mtpa	ABx Project
	Capex	A\$90 million	
	Opex	A\$37 / t FOB	Tasmania Aluminium Smelter
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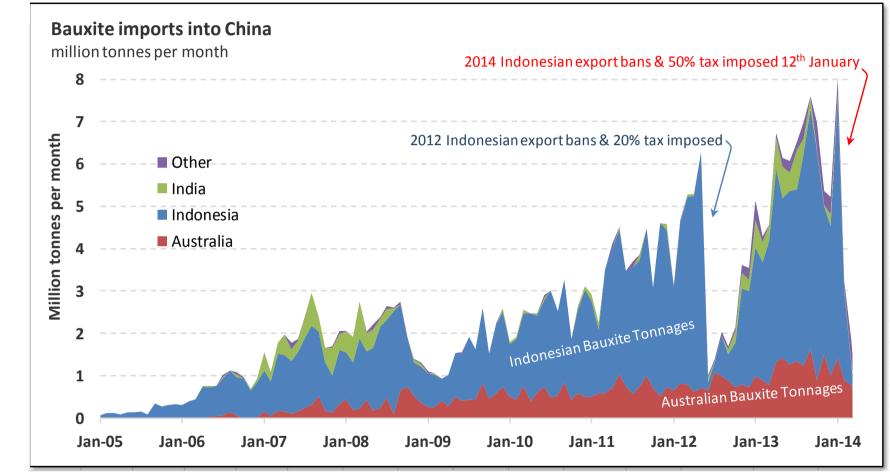


# AUSTRALIAN BAUXITE LIMITED

- 1<sup>st</sup> Mine Lease well-advanced & 2<sup>nd</sup> underway
- 3<sup>rd</sup> Mine Target identified with 12km potential
- 3 Tasmanian mines each producing ~0.8 mill tonnes pa
- Mobile equipment (incl port) can reduce capital cost
- Mining & transport by expert contractors
- Operating cost less than \$29 per tonne FOB
- 127 million shares @ 20<sup>c</sup> = \$25 million market cap
- \$2.8 million cash @ 31 Mar'14: 2 Years
- Now seeking financing deal in **strong bauxite market**



# Chinese bauxite imports fell +70% after Indonesian export bans & taxes took effect



AUSTRALIAN BAUXITE

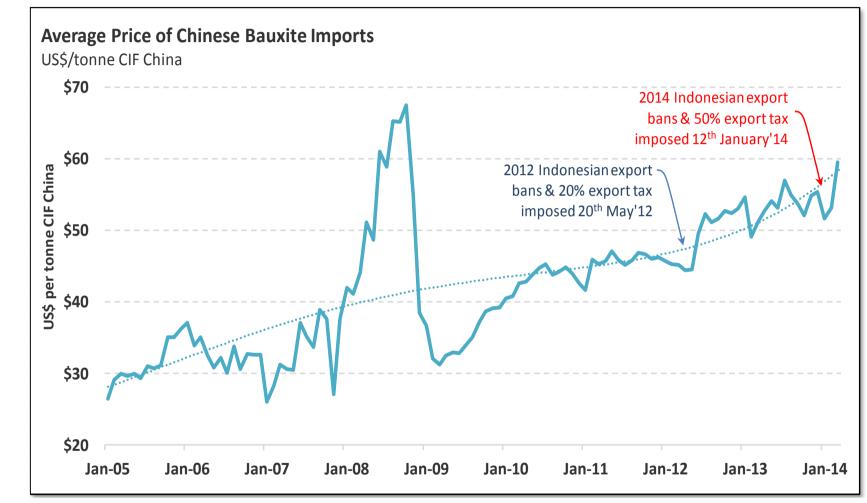
ASX Code ABZ

Indonesian supply collapsed after 12 January 2014 bans & export tax increased from 20% to 50% . AUSTRALIA'S & ABZ'S OPPORTUNITY IS <u>NOW</u>



**Sources:** C&M, MBC & China Customs

# **Chinese bauxite prices in US\$ rising strongly**

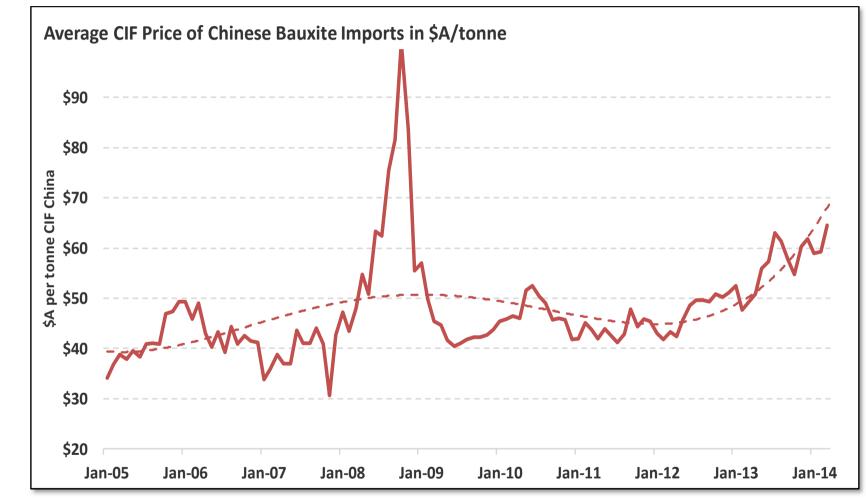


Sources: C&M, MBC & China Customs

Indonesian export tax increased from 20% to 50% January 2014 = + US\$60/t likely AUSTRALIA'S & ABZ'S OPPORTUNITY IS NOW

**AUSTRALIAN BAUXITE** 

# **Chinese bauxite prices in A\$ rising sharply**



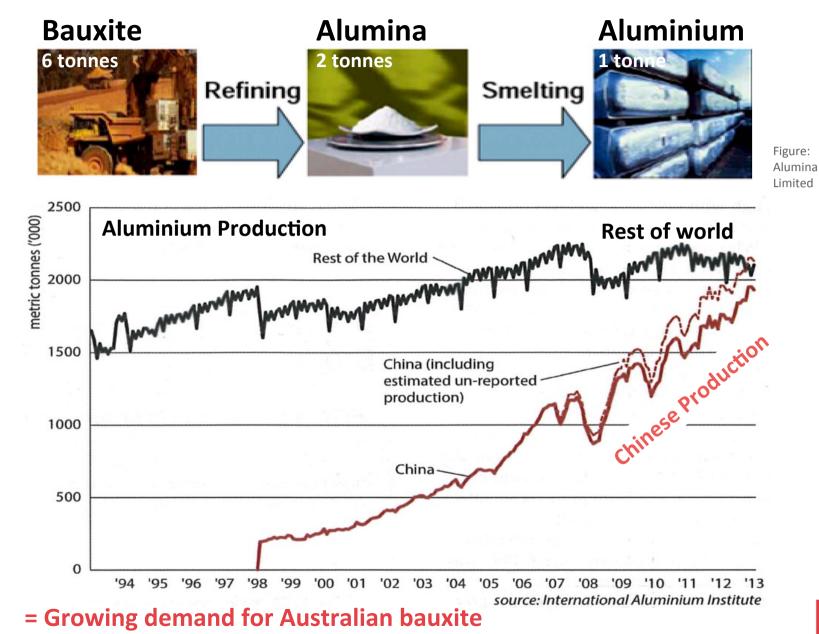
**Sources:** C&M, MBC, China Customs & RBA

Chinese bauxite imports from Guinea are costing more than A\$100/tonne CIF ABZ'S OPPORTUNITY IS <u>NOW</u>

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AUSTRALIAN BAUXITE

#### **Production: massive Chinese growth**



ABx

AUSTRALIAN BAUXITE

ASX Code ABZ



#### **OUR BAUXITE: Low temperature type**

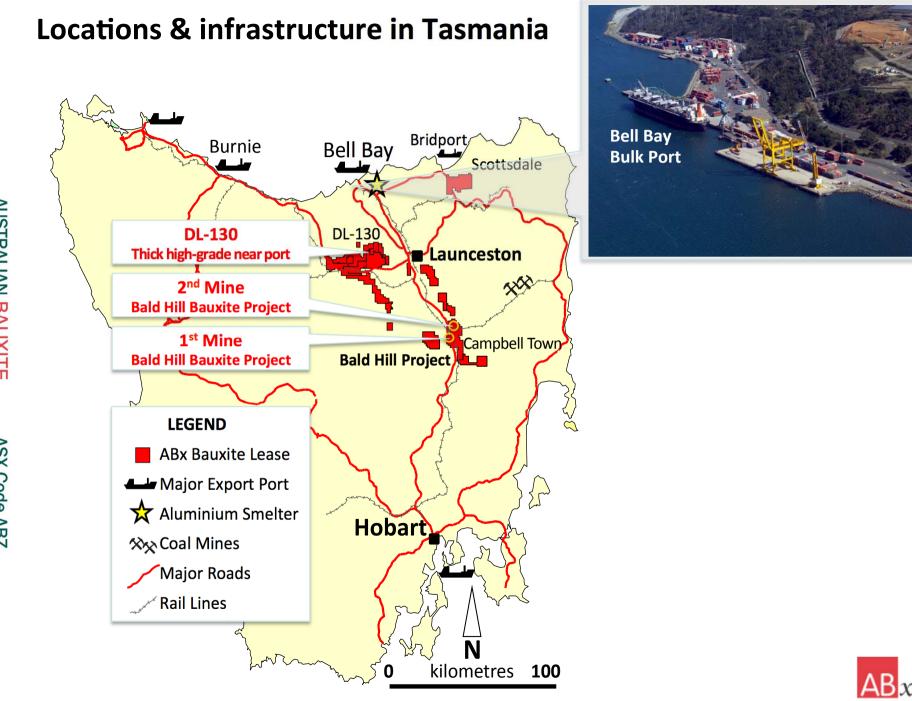
- 116 Million tonnes Mineral Resources (See Mineral Resources Slide)
- Surface, easy mined, thickest bauxite in Australia
- Trihydrate gibbsite bauxite with very low silica 42% Al<sub>2</sub>O<sub>3</sub> 3% SiO<sub>2</sub> 23% LOI





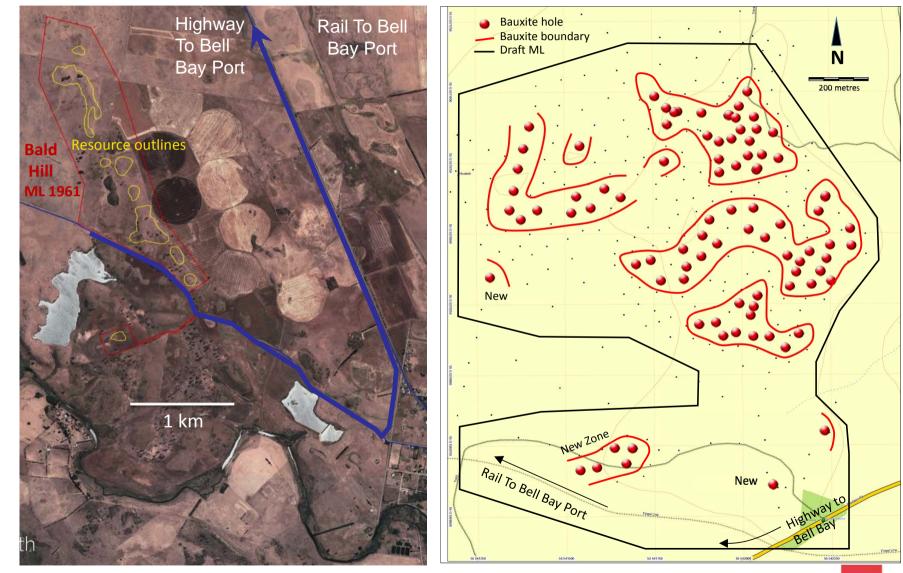






# AUSTRALIAN BAUXITE

## First 2 Mining Leases defined in Tasmania



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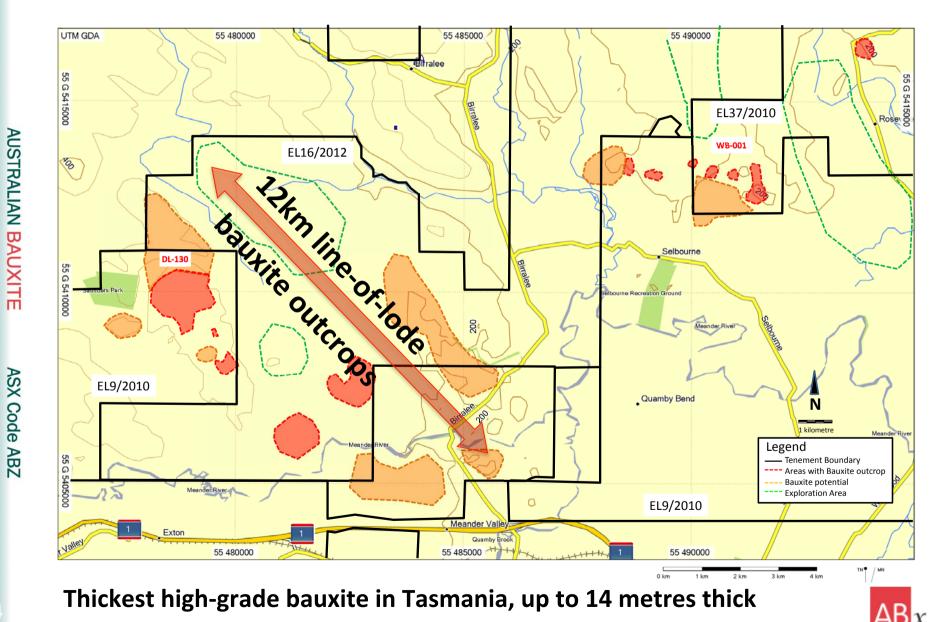
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Bald Hill ML 1961

**Fingal Rail Draft ML** 



## 3<sup>rd</sup> Mining lease target at DL-130 in Tasmania



## **Testing 3 bauxite projects in Tasmania**

Bulk test pits







Dry screening bulk samples



AUSTRALIAN BAUXITE

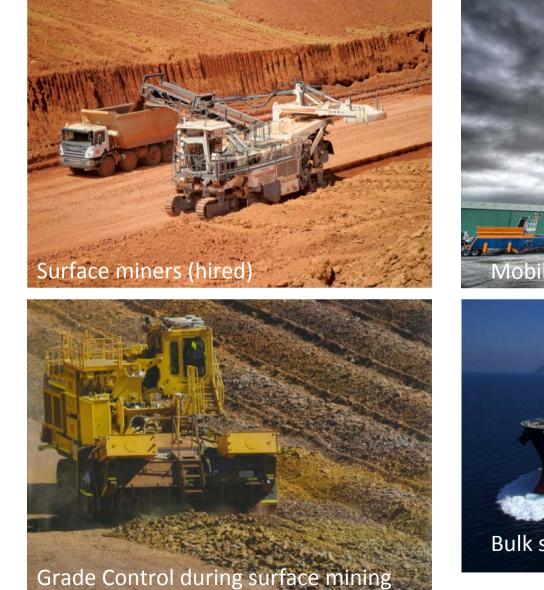






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### **Hire new-technology equipment**







Bulk shipping all year round



### **Good landholder relations**



ABZ endorses best practices on agricultural land to leave land & environment better than we find it.

We only operate where welcomed.



AUSTRALIAN BAUXITE

## **Corporate details**

ASX Code : ABZ	Listed 24 Dec'09 at \$0.20
Shares	127.0 million
Options	3.7 million
Market Cap (\$0.20)	\$25 million
Cash (31 Mar'14)	\$2.8 million = 2 yrs budget
Share range	\$0.16 to \$0.84
Avg Daily Volume	150,000

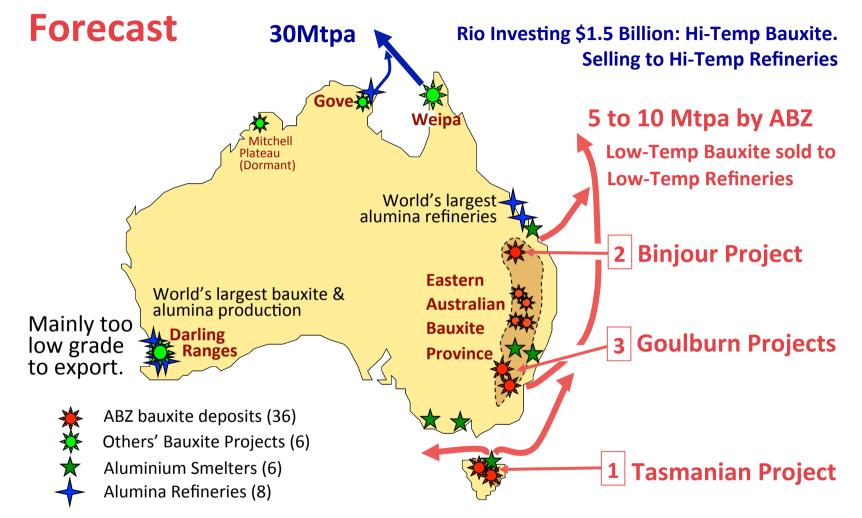
AUSTRALIAN BAUXITE	Cash (31 Mar'14) Share range Avg Daily Volume	\$2.8 million = 2 \$0.16 to \$0.84 150,000	yrs budget
N BAUXITI	ABZ Shares 6 Months		<b>A</b> \$
E ASX Code ABZ			0.270 0.260 0.250 0.240 0.230 0.230 0.220 0.210 0.200 0.190 0.190 0.180 0.170 0.160
	ABZ - Volume	 	3000000 2000000 1000000 

Shares	%
16.0 million	12.6%
11.3 million	8.9%
8.3 million	6.5%
5.8 million	4.6%
68.8 million	54.2%
2,458	
	<ul><li>16.0 million</li><li>11.3 million</li><li>8.3 million</li><li>5.8 million</li><li>68.8 million</li></ul>

	<b>Board of Directors</b>	
	John Dawkins <sup>1</sup>	Non-executive Chairman
18	lan Levy	CEO & Managing Director
	Paul Lennon <sup>2</sup>	Non-executive Director
	Ken Boundy <sup>3</sup>	Non-executive Director
	Kon Tsiakis	Non-executive Director
	3 Past Premier of Tasmani	Company Secretary r, Finance & Education Minister ia & Investor in China urism. Holds senior public positions
5	Jacob Rebek *	Chief Geologist
) )	*Ex CRA-Rio Chief Geologi '93 & Eastern Australian Ba	ist, led discovery team Century Zinc auxite '06-09



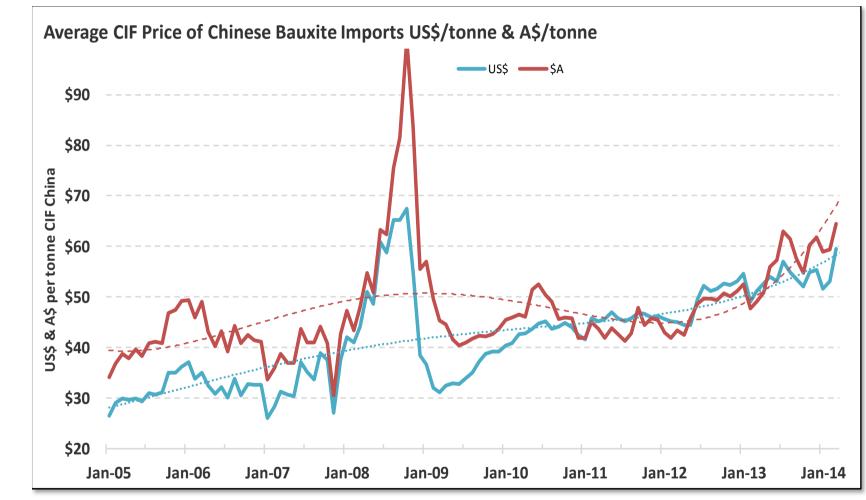
## Australia Will Increase Bauxite Exports



Rio exports high temperature bauxite to China's high temp. refineries ABZ will supply low temperature bauxite to low temperature refineries



# **Chinese bauxite prices in A\$ rising sharply**



**Sources:** C&M, MBC, China Customs & RBA

Chinese bauxite imports from Guinea are costing more than A\$100/tonne CIF ABZ'S OPPORTUNITY IS <u>NOW</u>

AUSTRALIAN BAUXITE

