



ASX : ABZ

ASX ANNOUNCEMENT

24 May 2011

CEO Presentation at Resources and Energy Symposium

In accordance with the requirements of Listing Rule 3.1 we submit the attached material being presented today at Broken Hill.

Mr Ian Levy, CEO is making the presentation.

Additional Presentation Note

China's imports of bauxite rose by 16% month-on-month in April to set another all-time record of 4.138 million tonnes. ABx predicted that China's imports of bauxite will continue rising well above 30 million tonnes per year to feed their rapidly expanding alumina refineries. Much of this increased supply into both China and India will have to come from Australia and ABx is poised to play a role in that bauxite supply.

For further information please contact

Investor Relations, Henry Kinstlinger

Telephone: +61 2 9251 7177

About Australian Bauxite Limited: ASX Code ABZ

Australian Bauxite Limited (ABx) holds the core of the newly discovered Eastern Australian Bauxite Province. Its 35 bauxite tenements in Queensland, NSW and Tasmania covering close to 8,000 km² were rigorously selected on 3 principles:

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

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

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. Laboratory results from recent drilling of the ABx discoveries of bauxite in Tasmania are yet to be evaluated, however, bauxite is confirmed to extend over relatively large areas.

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

w: australianbauxite.com.au e: corporate@australianbauxite.com.au

AUSTRALIAN BAUXITE LIMITED

24 May 2011

Two Possible Projects Identified

Bauxite is the ore for aluminium and alumina

ASX Code “ABZ”

CONDENSED SUMMARY

Level 2 Hudson House 131 Macquarie St
Sydney NSW 2000 Australia

Phone: +61 2 9251 7177

Facsimile: +61 2 9251 7500

E: corporate@australianbauxite.com.au

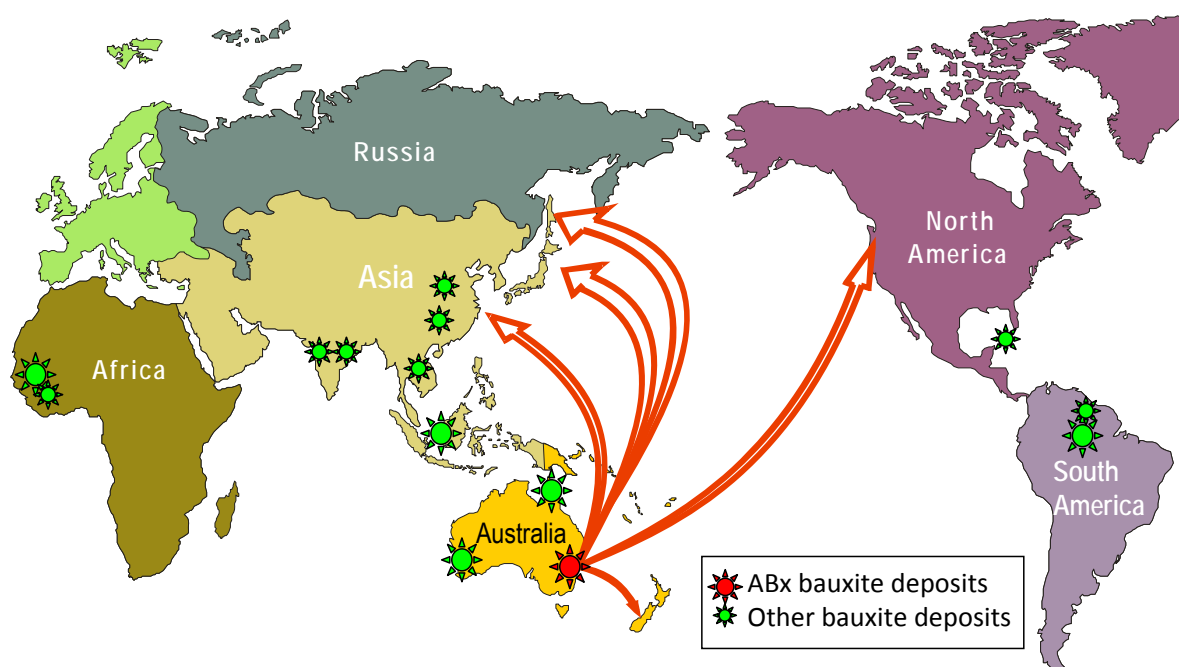
Ian Levy, CEO

Mob: 0407 189 122

E: ilevy@australianbauxite.com.au

1

Mission 1 Sell bauxite products to Asia-Pacific especially China



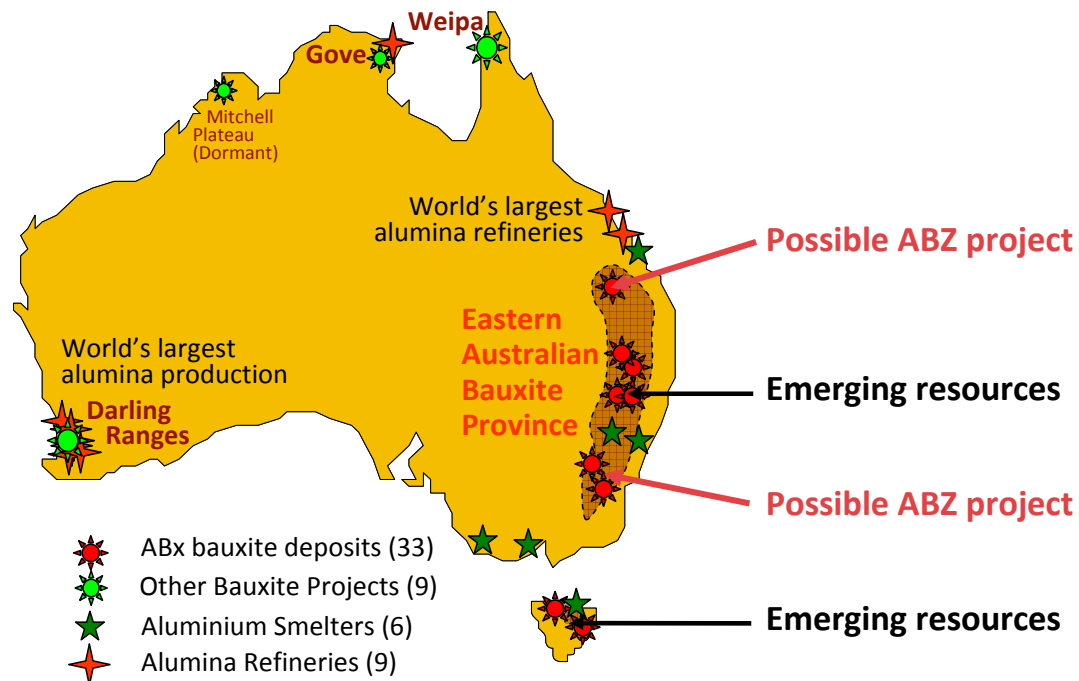
Australia & Indonesia supply China's huge refineries

2



AUSTRALIAN BAUXITE LIMITED

Mission 2 Sell bauxite products to Australia's large Aluminium Industry



No new bauxite mines in 30 years.
STARTING TO EXPAND NOW



AUSTRALIAN BAUXITE LIMITED

3

Corporate Details ABZ 4th best performing IPO of 2009-10

ASX Code : ABZ **Listed 24 Dec'09 at \$0.20**

Shares	100.6 million
Options	10.3 million
Market Cap (\$0.60)	\$66.5 million
Cash (31 March)	\$7.6 million = 2yr budget
Share range	\$0.30 to \$0.84
Avg Daily Volume	110,000

Major Shareholders	Shares	%
Hudson Resources*	55.6 million	55.3%
State One Capital	7.4 million	7.4%
Macquarie Funds	2.7 million	2.7%
Soul Pattinson	1.9 million	1.9%
Top 20 Holders	77.7 million	77.2%

* Hudson shares escrowed to Dec' 11

12 mths ABZ shares A\$



Board of Directors

Peter Meers	Non-executive Chairman
Ian Levy	CEO & Managing Director
Jacob Rebek **	Executive Director
Vincent Tan	Non-executive Director
Wei Huang	Non-executive Director
Henry Kinstlinger	Company Secretary

** Chief Geologist Jacob Rebek is ex CRA (Rio) Chief Geologist, Discovered Century Zinc '93 & Eastern Australian Bauxite '06-09



AUSTRALIAN BAUXITE LIMITED

4

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 subsequently 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 Ian 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, Minerals 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.

Exploration Target Statement

ABx has an exploration target of 200 to 300 million tonnes of bauxite, based on Mineral Resources announced in mid 2010 of 35 million tonnes of bauxite at Inverell from 15% to 20% of the known bauxite deposits on Exploration Lease EL 6997 in northern NSW and 25 million tonnes of bauxite at Taralga from approximately 50% of the bauxite targets on Exploration Lease EL 7357 in southern NSW. In accordance with the JORC Code, readers are advised that "the potential quality and grade is conceptual in nature, that there has been insufficient exploration to define full Mineral Resources and that it is uncertain if further exploration will result in the determination of a Mineral Resource". As first-pass drilling has proceeded across most of its tenements, ABx has seen no reason to vary its exploration target.

Business Overview

- 2 Projects at Pre-development stage **PFS underway**
- 34 tenements 7,600 km² in QLD, NSW & Tas **100% owned**
- 2,200 drillholes totalling 19,400 metres **Drilling fast**
- Exploration Target 200Mt to 300Mt (big) **60Mt already**
- Bauxite Ore typically low silica, gibbsite bauxite **Premium**
- No restrictions on bauxite exports **Can export**
- Peers blocked by socio-environment **Many projects**
- Cash at 30 March = A\$7.6 million **2 yrs funded**
Annual expenditure = A\$3.6 million **No plans for fund raising**

Market Fundamentals

Australia,
Indonesia

Bauxite



4-5 tonnes

Refining

China,
India

Alumina



2 tonnes

Smelting

Russia, China, India,
Middle East, Iceland

Aluminium



1 tonne

Manufacturing

End-use
Products



Recycling

ABx's 3 Ways to Success

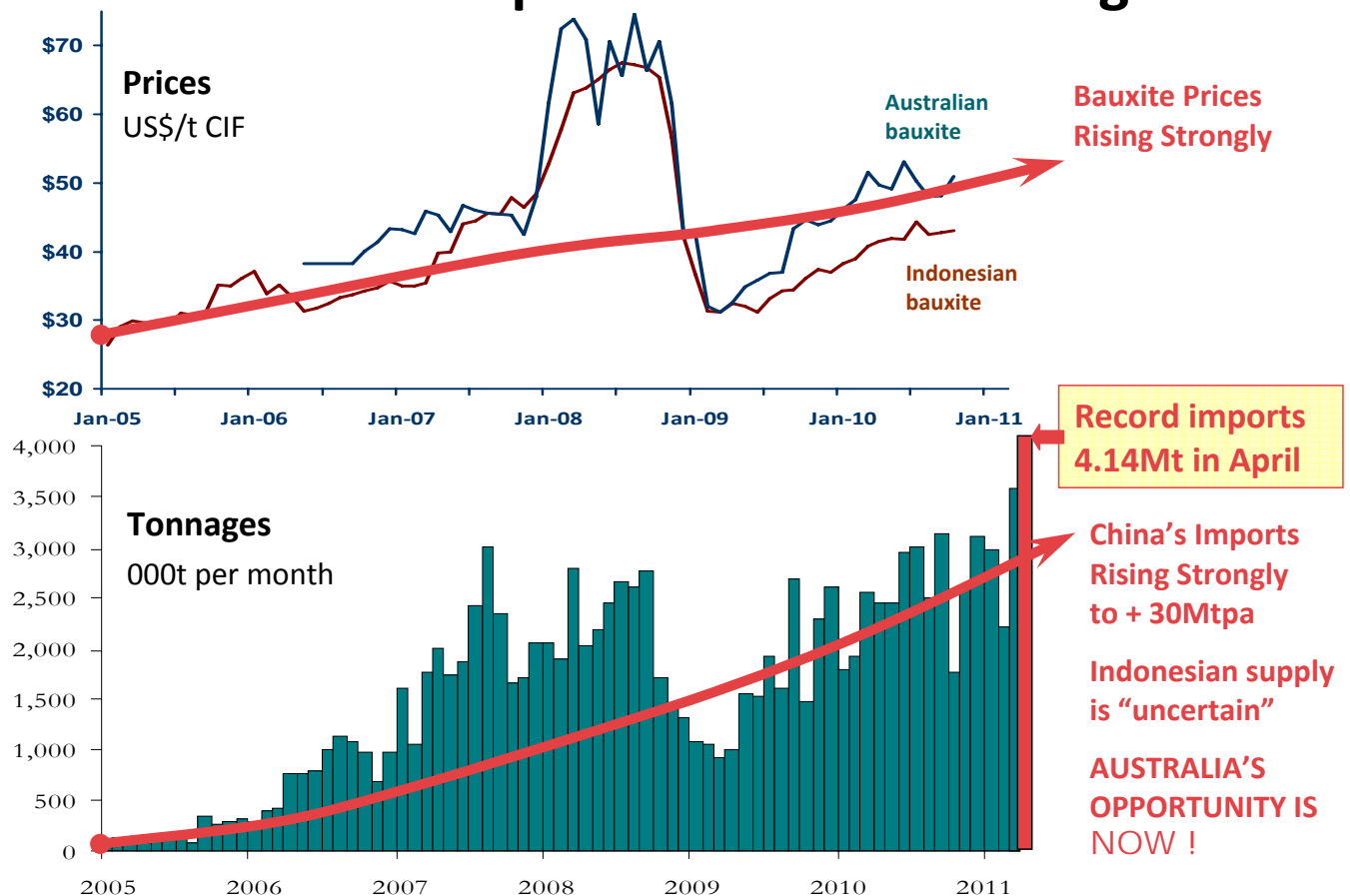
1. Direct-Shipping Bauxite - "DSO" early cashflows
2. Upgraded, Consistent Bauxite - higher revenue
3. Major Bauxite Project and/or Alumina Refinery
 - Needs +150 million tonnes of bauxite

Sources: Alumina Limited
Industrial Fact Sheets



AUSTRALIAN BAUXITE LIMITED

China Bauxite Imports & Prices Growing

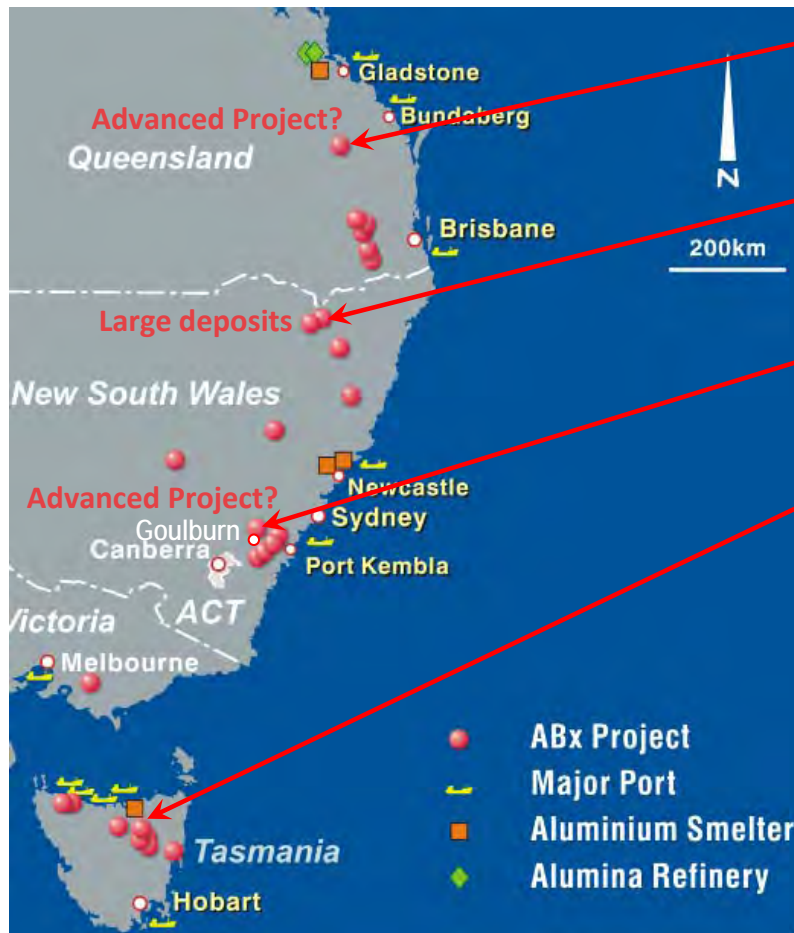


Sources: CM, MBC & China Customs



AUSTRALIAN BAUXITE LIMITED

Rapidly Growing Resource Base & Discoveries



Binjour : **high grade** bauxite.
+10Mt target*

Inverell : 35 million tonnes,
+50Mt target*

Taralga : 25 million tonnes
+35Mt target*

Tasmania : **Good bauxite**

Total Resources: 60Mt today*

5%-20% of deposits tested

High alumina 40%-50% Al_2O_3

Low silica 1.5%-4% SiO_2

Gibbsite (alumina-trihydrate "THA")

* See Exploration Target Statement
& JORC Statement



AUSTRALIAN **BAUXITE** LIMITED

9

Excellent bauxite results at Binjour



High Grade 45% Al_2O_3
Gibbsite 2% SiO_2

Easily mined

Rail Line through the deposit needs expansion

Government-industry study of rail upgrade

DRILLING SOON

					Leach 143degC Analyses			Total Analyses for Sieved at 0.26mm					
19 Holes	From m	To m	Length m	Yield % wt	Al_2O_3 avl %	Rx SiO_2 %	Avl/Rx ratio	Al_2O_3 %	SiO_2 %	A/S ratio	Fe_2O_3 %	TiO_2 %	LOI %
Average	8.6	13.9	5.3	66%	41.1	1.9	21.6	45.1	2.2	20.6	23.0	3.6	25.5

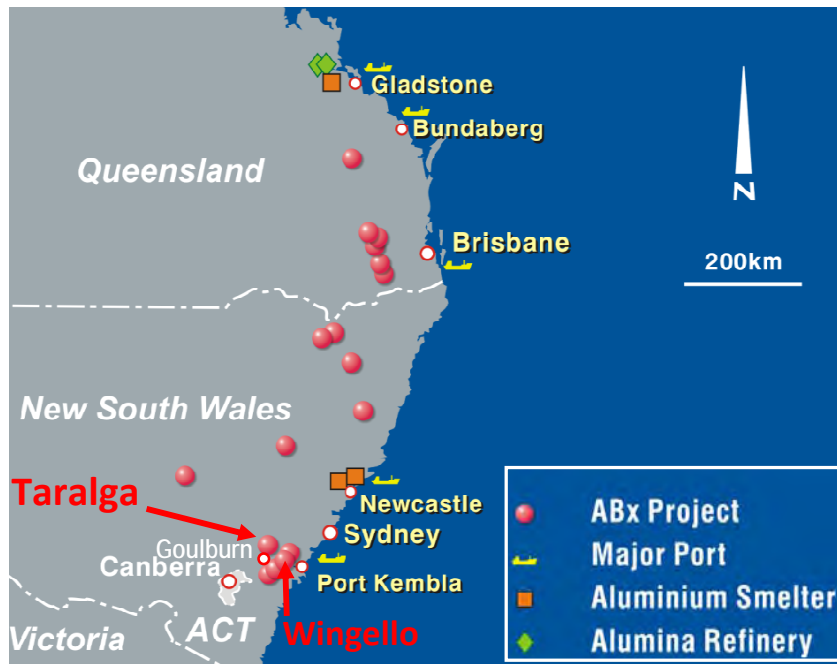
Leach conditions to measure available Al_2O_3 avl & reactive Rx SiO_2 were 1g leached in 10ml of 90gpl NaOH at 143 degrees C for 30 mins. "Avl/Rx" ratio is (Available Al_2O_3)/(Reactive SiO_2). "A/S" ratio is (Total Al_2O_3)/(Total SiO_2). Values above 10 are excellent



AUSTRALIAN **BAUXITE** LIMITED

10

Taralga Resources Doubled to 25m tonnes



Near Port Kembla

- 145km rail to Port
- DSO ~ 50% of deposit
- New discoveries in Goulburn Area
- Goulburn Bauxite Project
- Prefeasibility Study baseline studies underway

- **MOST ADVANCED PROJECT**
- **GOULBURN BAUXITE PROJECT**

11



AUSTRALIAN BAUXITE LIMITED

GOULBURN BAUXITE PROJECT : Taralga 25Mt



12



AUSTRALIAN BAUXITE LIMITED

Colour

Premium Grade

Standard Grade

Haematite



Structure - texture

Landholder Relations – the key task



15



AUSTRALIAN BAUXITE LIMITED

Why Mine Australian Bauxite? **We do it better**

Alumina-Alcoa's Rehabilitation in WA



A mined area at Huntly prior to rehabilitation



The same mine pit after rehabilitation

At Australian Bauxite Limited, our policy is to only operate where we are welcomed and to leave the land at least as good as we found it, and in many cases, better.

If the land is prime agricultural land, it is unlikely to underlain by bauxite. Bauxite infested areas tend to be drier and less fertile – with boulders of bauxite. We have a strong track record of respecting both strategic agricultural land and important ecosystems. We hope to be a respected corporate citizen wherever we operate.

16



AUSTRALIAN BAUXITE LIMITED



Better Bauxite

Tel: +61 (0) 2 9251 7177
www.australianbauxite.com.au

Schematic section



Thin Soil



AUSTRALIAN **BAUXITE** LIMITED