

# ASX ANNOUNCEMENT 28 April 2016

## ABx maiden shipment locked and loaded

ABx's maiden shipment of 5,557 tonnes of cement-grade bauxite has been loaded overnight and the ship has left Bell Bay Port in northern Tasmania, thus concluding the first sale of bauxite from ABx's Bald Hill mine - the first new bauxite project in Australia for more than 35 years.

The customer is seeking a second, larger shipment of 30,000 to 40,000 tonnes once the large stockpile warehouse in the receiving port is approved and ready to receive bauxite. This is planned to occur within 2 months. The sale price is satisfactorily profitable but commercial-in-confidence.



Figure 1: Maiden Ship on arrival at Bell Bay Port 27 April. Loading commenced early evening after the independent experts completed their inspections of ship and product stockpile

ABx's Logistics Manager, Paul Glover commented; "The bauxite is in perfect condition for our bauxite cement customer. It is even grained, dry, dust-free and exceptionally clean due to rigorous processing by Stornoway contractors at Bald Hill mine, careful transport pit-to-port by TasRail and professional port handling by QUBE Ports. This, combined with excellent chemistry makes our bauxite ideal for a range of customers, several of which have recently requested samples from us for testing".

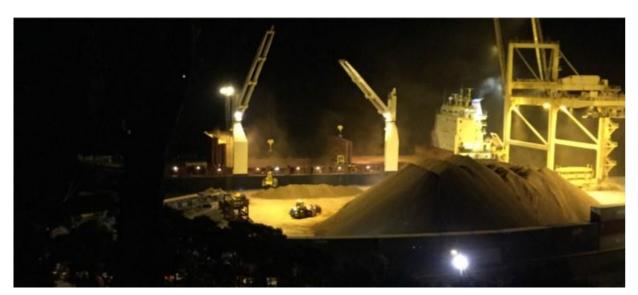


Figure 2: Loading of maiden bauxite shipment at midnight. Ship loading was completed at 6.20am today



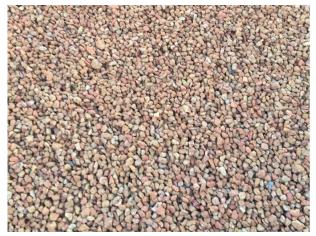




Figure 3: Close-up of the stockpiled bauxite

Figure 4: Dust-free during loader handling

ABx's Chief Operating Officer, Leon Hawker commented; "In 2014, ABx had 3 marketing plans A, B & C. Plans A & B were to sell metallurgical bauxite to the alumina refineries in China and India but in November 2015, both markets closed to new entrants. Fortunately ABx also developed Plan C in 2014 to sell into the Cement and Fertiliser industries. This involved careful testwork to achieve the special standards required by each customer and ABx's bauxite proved itself to be suitable for a wide range of applications. We will further enhance the product qualities via our TasTech technology".

ABx continues with its plan to use sales revenues, rather than capital raisings to fund the company's growth, including R&D into TasTech technology which allows ABx to separate Tasmanian bauxite into the 3 constituent product-types (see Figures 6 & 7):

- 1. High grade, ultra-cleaned metallurgical-grade bauxite for the aluminium industry;
- 2. Cement-grade bauxite for the manufacture of certified, high specification cement; and,
- 3. Fertiliser-grade bauxite for the fertiliser industry.

Due to the rapid deterioration of the metallurgical bauxite market, ABx has taken steps since December to conserve cash until its balance sheet strengthens from sales and other income, including a temporary suspension of production and haulage of bauxite products from its Bald Hill Bauxite Project at Campbell Town, Tasmania.

Once additional sales contracts are finalised, ABx and its contractors can reopen the Bald Hill Bauxite Project within two weeks.

Rehabilitation and sales of bauxite from existing stockpiles at the mine will continue and the mine can quickly ramp-up bauxite production without delay.

## For further information please contact:

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#### **About Australian Bauxite Limited**

#### **ASX Code ABX**

#### Latest News: www.australianbauxite.com.au

Australian Bauxite Limited (ABx) has started its first bauxite mine in Tasmania and holds the core of the Eastern Australian Bauxite Province. ABx's 37 bauxite tenements in Queensland, New South Wales & Tasmania exceed 5,000 km² and were rigorously selected for (1) good quality bauxite; (2) near infrastructure connected to export ports; & (3) free of socio-environmental constraints. All tenements are 100% owned, unencumbered & free of third-party royalties.

ABx's discovery rate is increasing as knowledge, technology & expertise grows.

The Company's bauxite is high quality gibbsite trihydrate (THA) bauxite & can be processed into alumina at low temperature.

ABx has declared large Mineral Resources at Inverell & Guyra in northern NSW, Taralga in southern NSW, Binjour in central QLD & in Tasmania confirming that ABx has discovered significant bauxite deposits including some of outstandingly high quality.

In Tasmania, at Bald Hill, the Company's first bauxite mine commenced operations on schedule on 9 December 2014 – the first new Australian bauxite mine for more than 35 years.

ABx aspires to identify large bauxite resources in the Eastern Australian Bauxite Province, which is emerging as a globally significant bauxite province. ABx has created significant bauxite developments in 3 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.

#### **Directors / Officers**

Paul Lennon Chairman
lan Levy CEO & MD
Ken Boundy Director
Henry Kinstlinger Secretary

Leon Hawker
Rob Williams
Jacob Rebek
Chief Operating Officer
General Manager
Chief Geologist

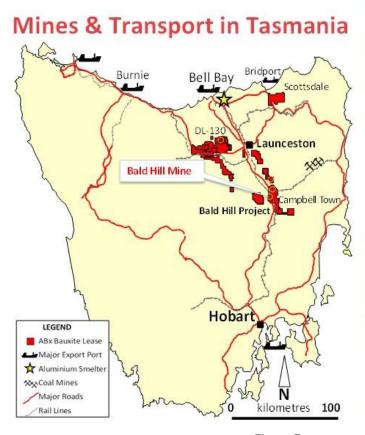




Figure 5

Map showing ABx mines and transport infrastructure in Tasmania, Australia. Pictures show (top to bottom):

- 1. Simple open pit mining at Bald Hill Bauxite Project near Campbell Town, northern Tasmania;
- 2. High quality rail transport from the Bald Hill mine to the Bell Bay Port by TasRail;
- 3. Efficient, low-dust transfer onto the berth stockpile at Port by QUBE Ports stevedores; and
- 4. The port stockpile of ABx bauxite which currently exceeds 40,000 tonnes.



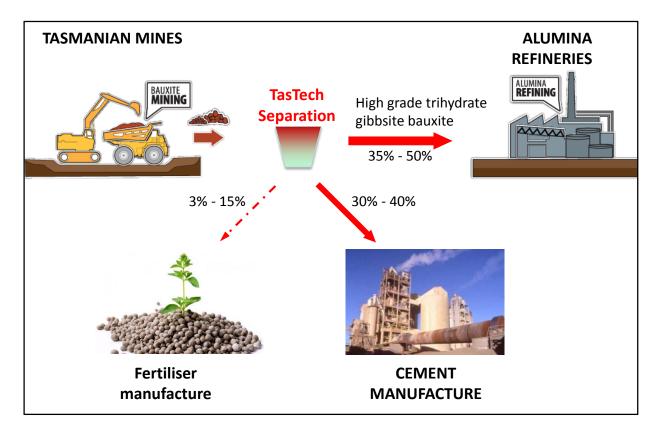


Figure 6

TasTech's Role in ABx Marketing Strategy: TasTech is a low-cost, 3-stage physical process that separates Tasmanian bauxite into its 3 constituent product-types, namely:

- 1. High grade, ultra-clean metallurgical-grade bauxite for the aluminium industry;
- 2. Cement-grade bauxite for the manufacture of certified, high specification cement; and,
- 3. Fertiliser-grade bauxite for the fertiliser industry.

#### Qualifying statements

The information in this report that relates to Exploration Information is based on information compiled by Jacob Rebek and Ian Levy who are members of The Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr Rebek and Mr Levy are qualified geologists and Mr Levy is a director of Australian Bauxite Limited.

Mr Rebek and Mr Levy have sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity, which they are 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 (JORC Code). Mr Rebek and Mr Levy have consented in writing to the inclusion in the report of the Exploration Information in the form and context in which it appears.



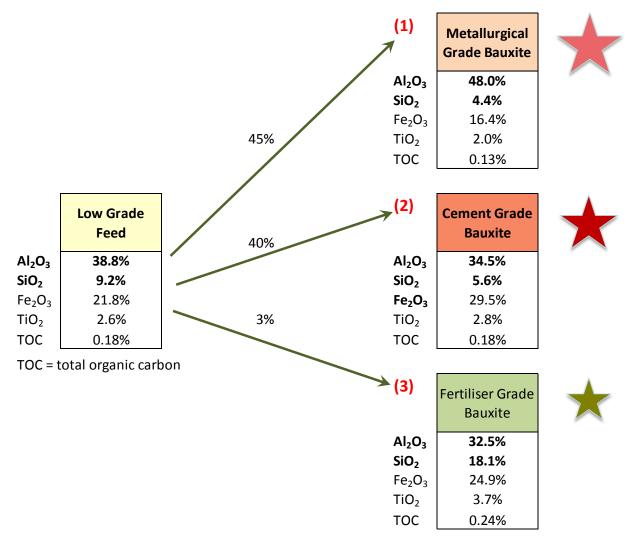


Figure 7

Recent test results from TasTech separation of bauxite from Bald Hill into its 3 constituent product-types, namely:

- 1. High grade, ultra-clean metallurgical-grade bauxite for the aluminium industry;
- 2. Cement-grade bauxite for the manufacture of certified, high specification cement; and,
- 3. Fertiliser-grade bauxite for the fertiliser industry.

TasTech can adjust settings to produce certified bauxite products to suit the customers' specifications.

### For further information please contact:

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