



BAUXITE RESOURCES LIMITED

***MB Bauxite & Alumina
Conference
Miami
February 2014***

Forward Looking Statements

These materials include forward looking statements. Often, but not always, forward looking statements can generally be identified by the use of forward looking words such as “may”, “will”, “expect”, “intend”, “plan”, “estimate”, “anticipate”, “continue”, or other similar words and may include, without limitation, statements regarding plans, strategies, and objectives of management. Forward looking statements inherently involve known and unknown risks, uncertainties and other factors that may cause the company’s actual results, performance and achievements to differ materially from any future results, performance or achievements. Relevant factors may include, but are not limited to, changes in commodity prices, foreign exchange fluctuations and general economic conditions, increased costs, the speculative nature of exploration and project development, including the risks of obtaining necessary licenses and permits, political and social risks, changes to the regulatory framework within which the Company operates or may in the future operate, environmental conditions including extreme weather conditions, recruitment and retention of personnel, industrial relations issues and litigation.

Forward looking statements are based on the Company and its management’s good faith assumptions relating to the financial, market, regulatory and other relevant environments that will exist and affect the company’s business and operations in the future. The Company does not give any assurance that the assumptions on which forward looking statements are based will prove to be correct, or that the Company’s business or operations will not be affected in any material manner by these or other factors not foreseen or foreseeable by the Company or management or beyond the Company’s control. Accordingly, readers are cautioned not to place undue reliance on forward looking statements. Forward looking statements in these materials speak only at the date of issue. Subject to any continuing obligations under applicable law or any relevant stock exchange listing rules, in providing this information the Company does not undertake any obligation to publicly update or revise any of the forward looking statements or to advise of any change in events, conditions or circumstances on which any such statement is based.

Competent Person’s Statement

The information in this report that relates to **Cardea1&2, Juturna, Minerva, Rusina and Vallonia 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 report that relates to **Felicitas, Cardea3, Aurora, Ceres, Cronus and Fortuna 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.

JORC Code Compliant Public Reports

The Company advises that this material contains summaries of Exploration Results and Mineral Resources as defined in the 2012 Edition of the ‘Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves’ (JORC Code). The following lists the Joint Ore Reserve Code (JORC) compliant Public Reports released to the ASX declaring the JORC resources referred to. These can be viewed on both the ASX and the Company websites, free of charge.

02/05/2011 Aurora, Rusina: Progress Report - Resource Upgrade. JORC 2004 **21/06/2011** Vallonia, Juturna: Progress Report - Resource Upgrade. JORC 2004 **22/08/2011** Cardea 1&2, Minerva: Resource Upgrade. JORC 2004 **02/11/2011** Cardea3: Resource Update. JORC 2004 **05/06/2012** Felicitas: 73Mt New Bauxite Resource at Felicitas Deposit. JORC 2004 **30/07/2012** Ceres: New Bauxite Resource at Williams Project Western Australia. JORC 2004 **26/10/2012** Cronus: Annual Report to Shareholders. JORC 2004 **02/05/2013** Felicitas: Upgrade of Darling Range Bauxite Resource, Felicitas. JORC 2004 **09/05/2013** Fortuna: 26.8Mt Bauxite Resource at BRL’s Darling Range Fortuna Project. JORC 2004 **28/05/2013** Felicitas: Darling Range Bauxite Total Resources Increases to 243.7Mt, Felicitas JV Resource With Yankuang Increases to 147.9Mt. JORC 2004 **04/09/2013** Fortuna: BRL’s 100% Fortuna Resource increased to 39.5Mt. BRL and partners Darling Range resources in excess of 250Mt. JORC 2012 **29/01/2014** Cardea3 & Aurora: Bauxite Resources Limited December 2013 Quarterly Report. JORC2012.

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.

Bauxite - A new horizon

- BRL and Partner projects and timing
- How will current bauxite supply/demand dynamic impact new developers?
- Barriers to entry – why BRL is positioned well
- Will new parties enter?
- Constraints on growth - infrastructure challenges and environmental concerns. How are the new projects affected?
- Investor sentiment toward new bauxite operations
- Capex and securing financing - do the projects look commercially viable in the current market conditions?



Company Profile



Stock Code: **BAU**



ROB NASH



LUKE ATKINS



NEIL LITHGOW



ZHAN QINGWEI

Ordinary Shares	232m
Market Cap	\$30m (12/02/14)
Bank Debt	\$ 0
Current cash	\$42.7m (31/12/13)
Resource	338 Mt bauxite
Chair	Rob Nash
CEO	Peter Canterbury
Major Shareholders	%
HD Mining & Inv PL	8.4%
Yankuang Res PL	8.4%
Big Fish Nom PL	7.5%
Tailrain PL	7.2%
Dilkara Nom PL	5.2%



PETER CANTERBURY



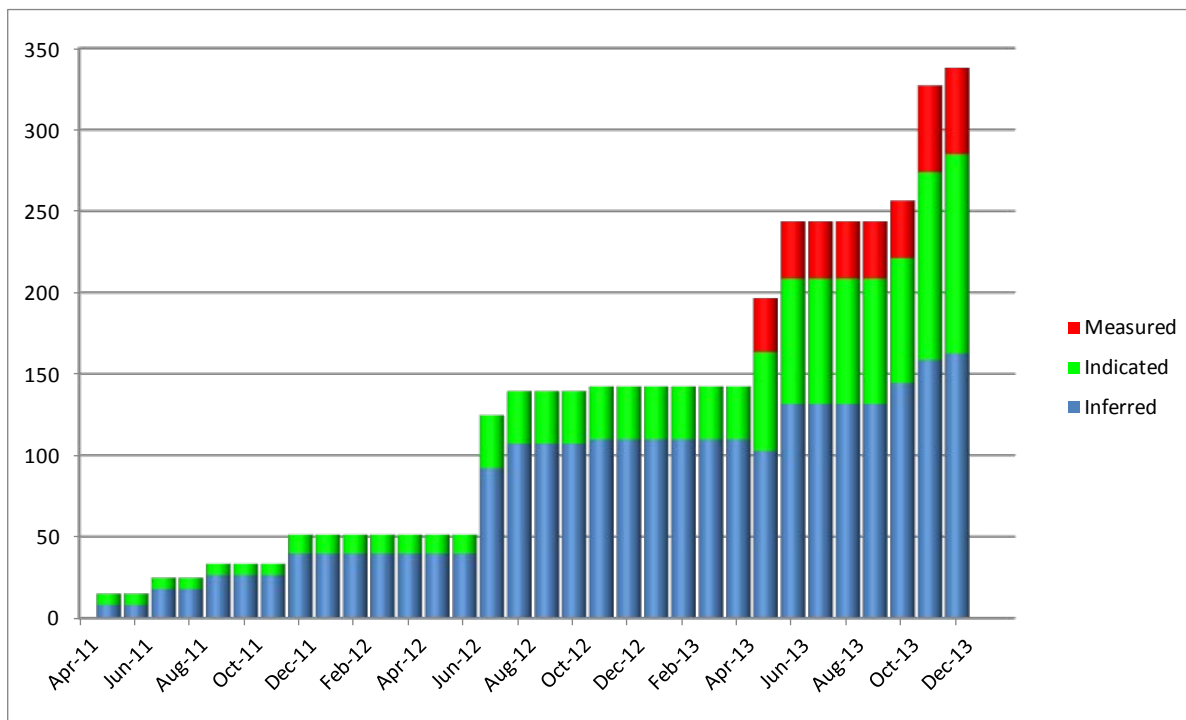
JOHN SIBLY



YANG CHENGHAI

Board with extensive Bauxite, Alumina, Mining, Geological, Commercial and Legal experience in the bulk commodity industry

BRL & Partners Resource Growth



Current joint bauxite resource of 338 million tonnes

BRL Trial Mining 2009/10

Bauxite Resources Trial Mine Site 2013 – ready for hand back



3 Project Groupings

➤ **BRL 100% Tenements**

- Currently 1,845km² exploration licences in Northern and Eastern Darling Range
- Focus area is the Fortuna deposit – 39.5Mt resource located on 2 private cleared farms
- 14 km from existing rail siding – 120km by existing rail to Kwinana bulk port facilities
- Upside potential with a number of additional properties targeted.

➤ **HD Mining & Investments(Shandong # 1 Institute of Geology & Minerals Exploration)**

- Shandong based – largest importing province into China
- Bauxite rights only
- Agreement covers 1,000km²
- HD Mining to fund 100% of exploration and Feasibility Costs(FS)
- Earn 40% bauxite ownership on completion of a FS and additional 20% on decision to mine
- BRL Free carried in exploration and feasibility study stages
- BRL retains non bauxite rights



3 Project Groupings cont'd

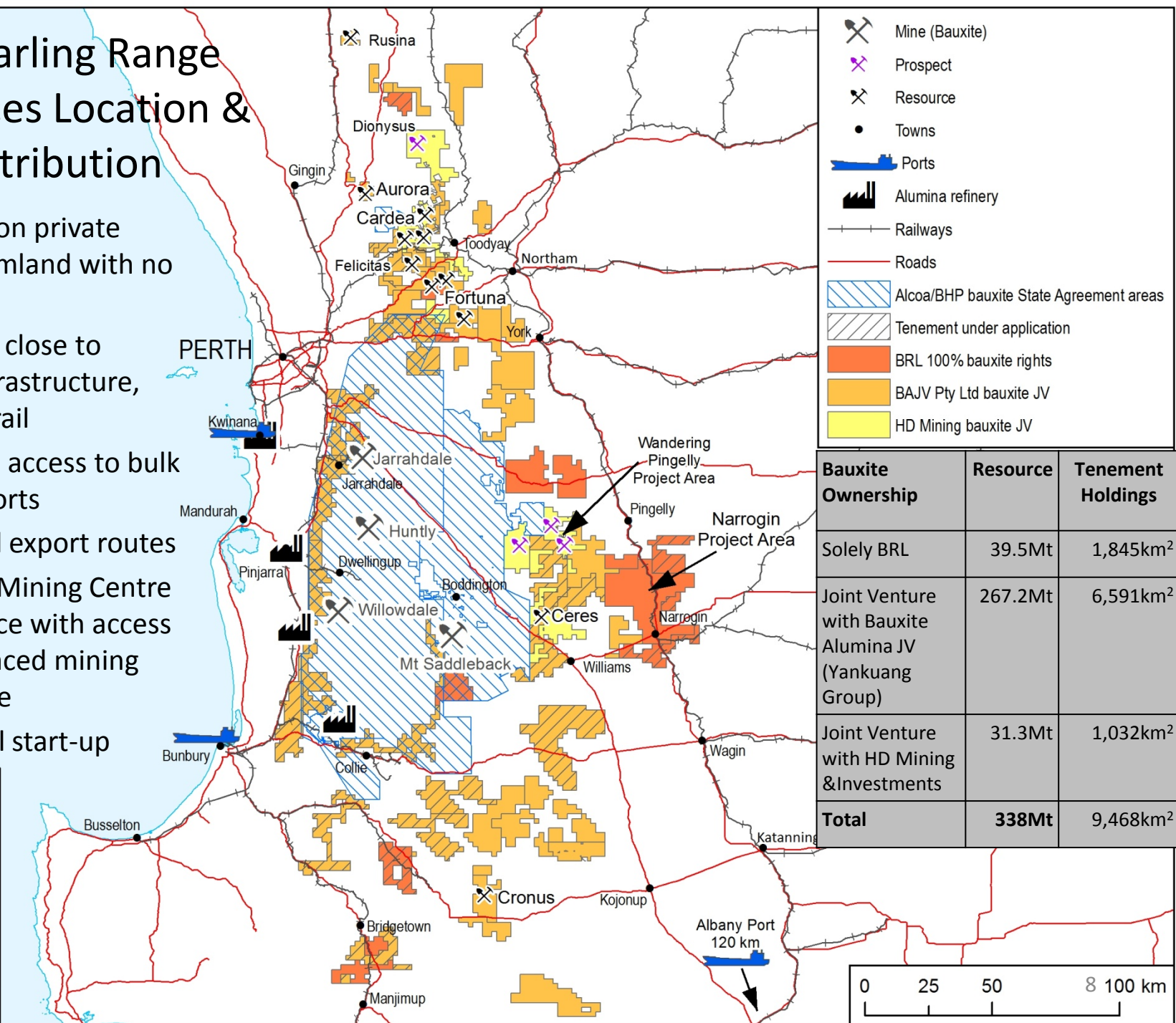
Bauxite Alumina Joint Venture (BAJV) with Yankuang Resources (YK)

- Bauxite and Alumina rights covering some 6,591km²
- YK to fund 70% of all bauxite exploration costs for 70% bauxite resource
- Current resources 267Mt with 219Mt located on single Felicitas deposit
- Felicitas 5km from existing rail siding on rail route to Kwinana and Bunbury bulk terminals
- Yankuang – Shandong based – significant bauxite importing region



BRL Darling Range Resources Location & Distribution

- ✓ Resources on private cleared farmland with no native title
- ✓ Tenements close to existing infrastructure, roads and rail
- ✓ With direct access to bulk handling ports
- ✓ Established export routes
- ✓ Located in Mining Centre of Excellence with access to experienced mining labour force
- ✓ Low Capital start-up



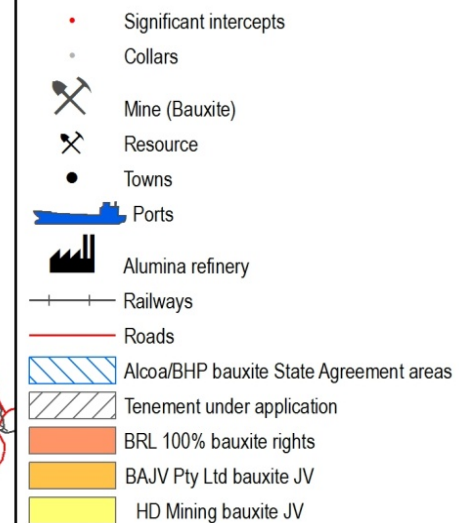
Resources Summary

Resource Summary	Size Mt	Al ₂ O ₃ %	Available Al ₂ O ₃ %	Reactive SiO ₂ %	Al ₂ O ₃ avail:SiO ₂ reactive	Depth of overburden (m)	Max Bauxite Thickness (m)	Bulk Density
BRL 100%								
Fortuna	39.5	37.3	28.8	1.6	18	2	13	2.17
BRL 100% Sub total	39.5	37.3	28.8	1.6				
JV with Bauxite Alumina JV (Yankuang Group)								
Felicitas	218.7	39.1	30.1	1.9	15.8	2	16	2.17
Cardea3 BAJV	14.2	41.2	29.9	3.8	7.9	1	10	2.17
Minerva	2.2	38.7	28.9	3.9	7.4	3	6	1.6*
Aurora	15.9	42.7	31.9	3.4	9.3	1	5	2.17
Rusina	3.7	40.3	29.1	5.3	5.5	1	5	1.6*
Juturna	8.2	40.2	29.9	3.9	7.7	3	6	1.6*
Vallonia	1.5	36.6	28.0	3.9	7.2	1	6	1.6*
Cronus	2.8	39.3	28.3	2.8	10.1	2	11	1.6*
BAJV Sub total	267.2	39.4	30.2	2.2				1.6*
JV with HD Mining & Investments								
Ceres	15.0	40.9	31.7	3.0	10.6	3	7	1.6*
Cardea1&2	6.4	41.8	29.3	4.3	6.8	3	6	1.6*
Cardea3	9.9	41.2	29.9	3.8	7.9	1	10	2.17
HDM Sub total	31.3	41.0	30.4	3.7				

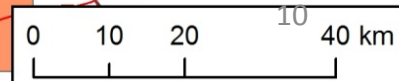
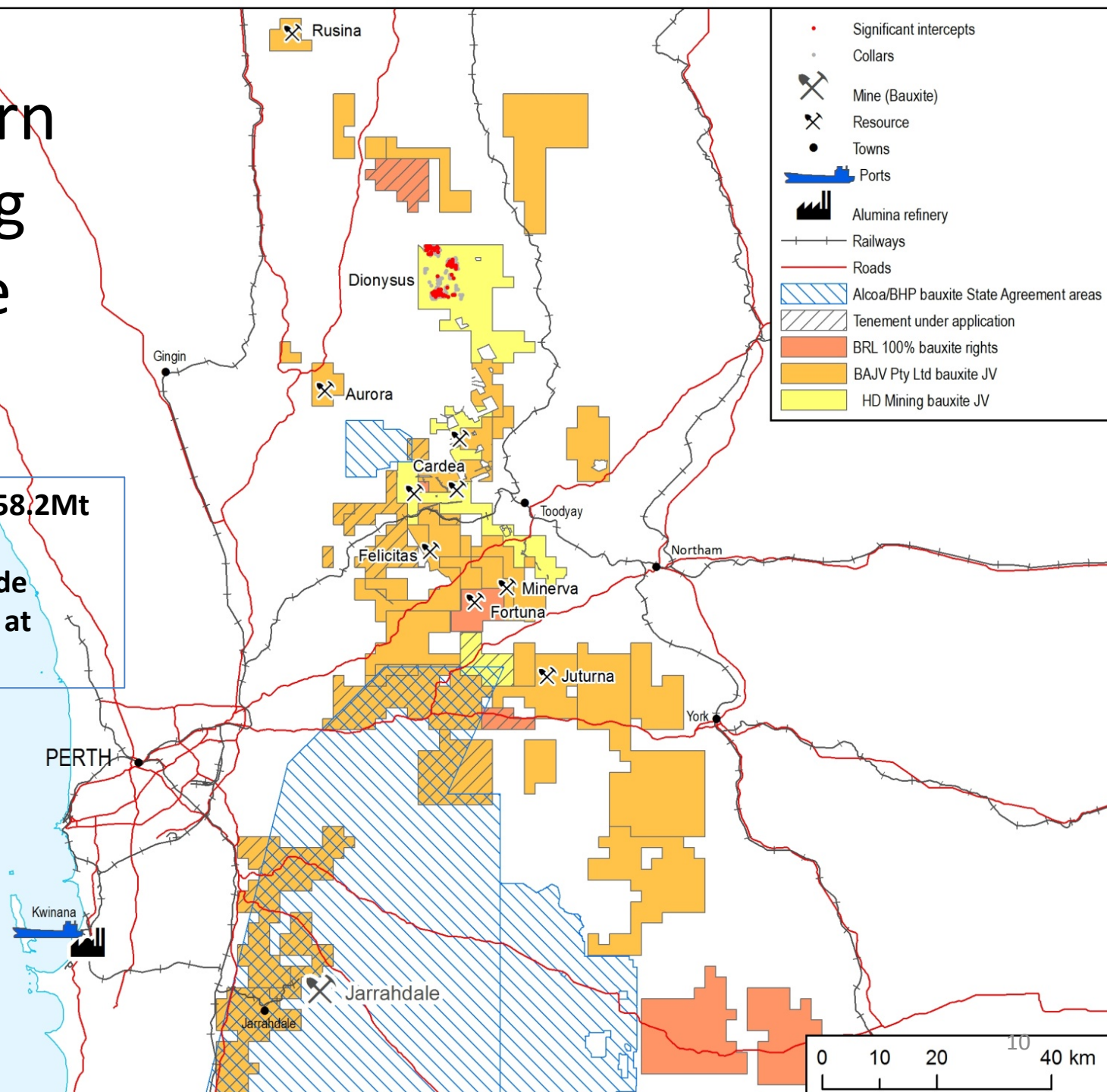
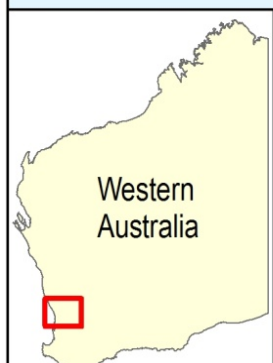
- Gibbsite ore with low reactive silica ratios to available alumina
- Limited overburden, close to surface, low mining costs
- As at 31 December 2013

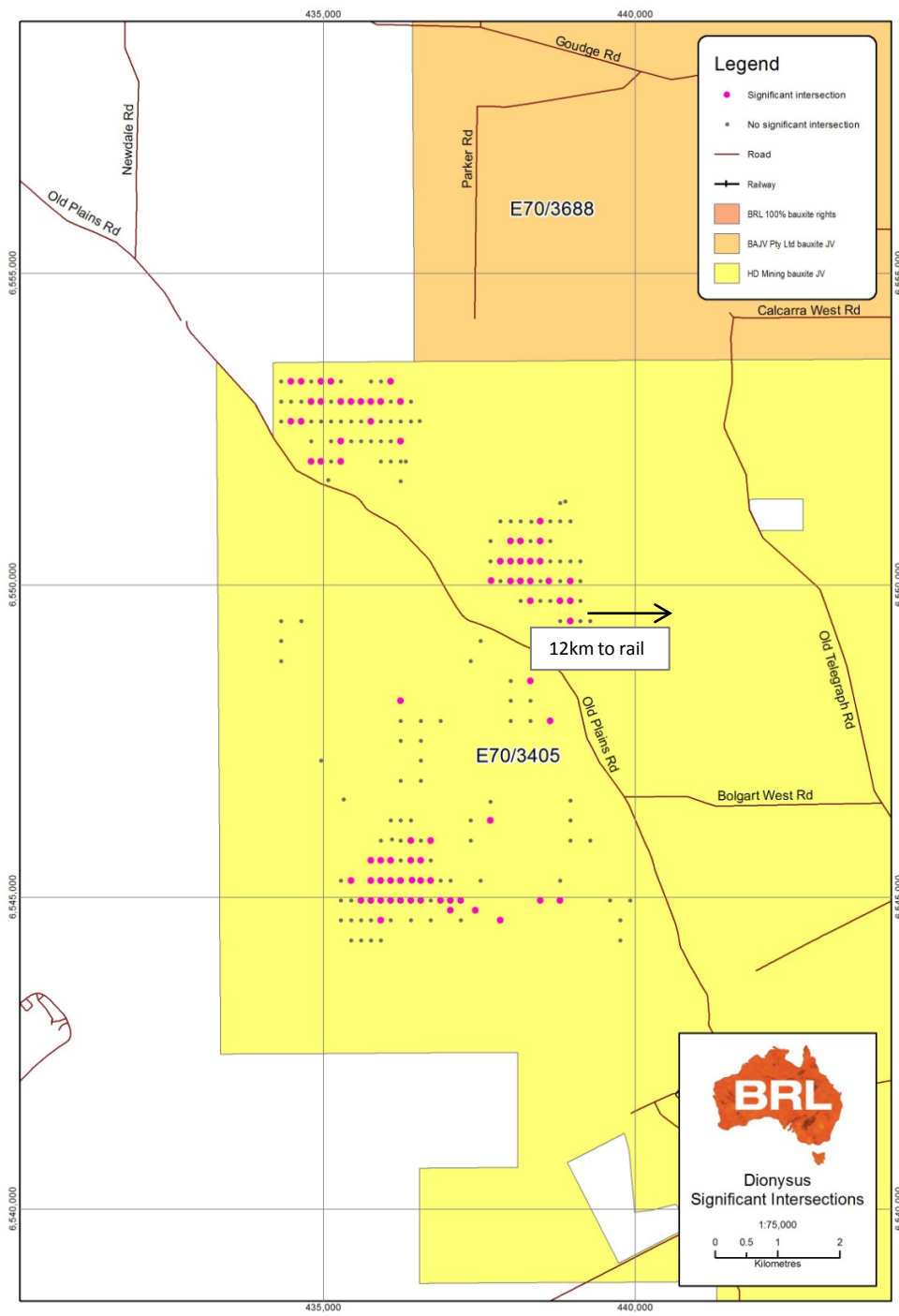
** Potential of likely increase subsequent to further core drilling and density determination*

Northern Darling Range



- Existing resource of 258.2Mt (Felicitas & Fortuna)
- Further resource upside
- Recent drilling results at Dionysus

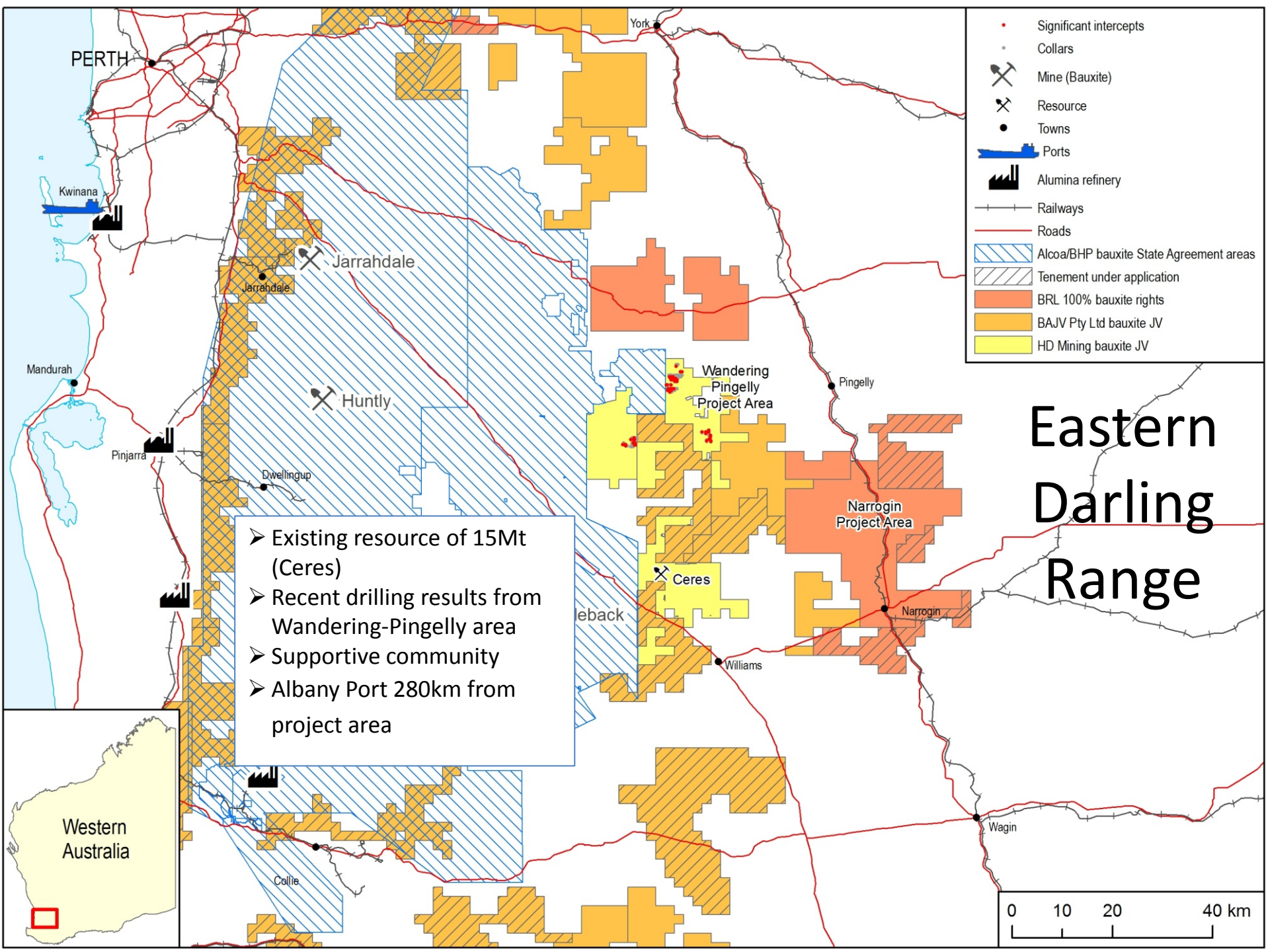


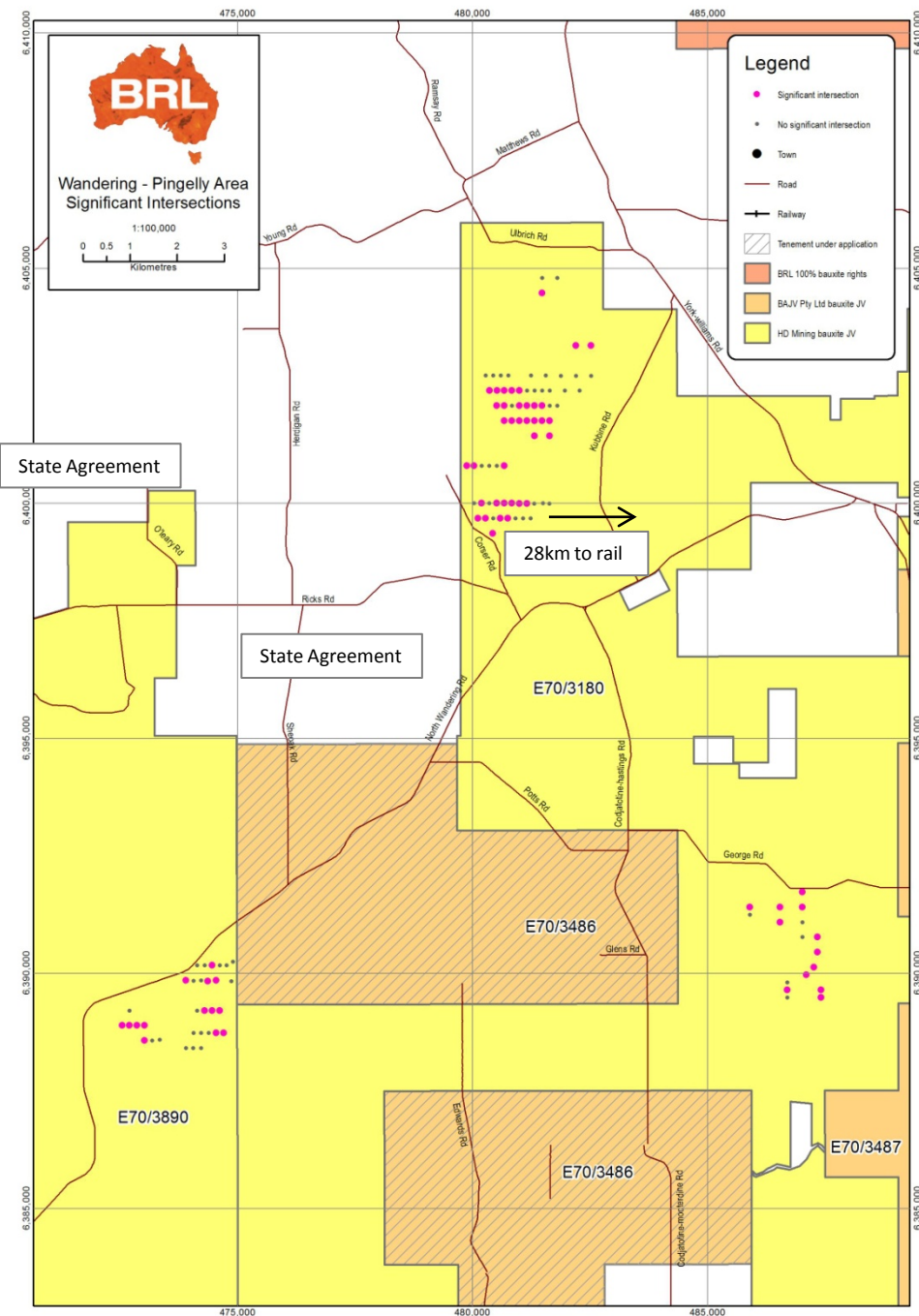


Dionysus

Significant intersections include:

- 9m @ 32.2% available alumina, 43.0% total alumina, 2.1% reactive silica from 2.5m
- 7m @ 38.3% available alumina, 49.1% total alumina, 2.3% reactive silica from 1m
- 5.5m @ 35.7% available alumina, 48.8% total alumina, 3.3% reactive silica from 0.5m
- 6.5m @ 34% available alumina, 41.8% total alumina, 2.0% reactive silica from 1.5m





Wandering-Pingelly

Significant intersections include:

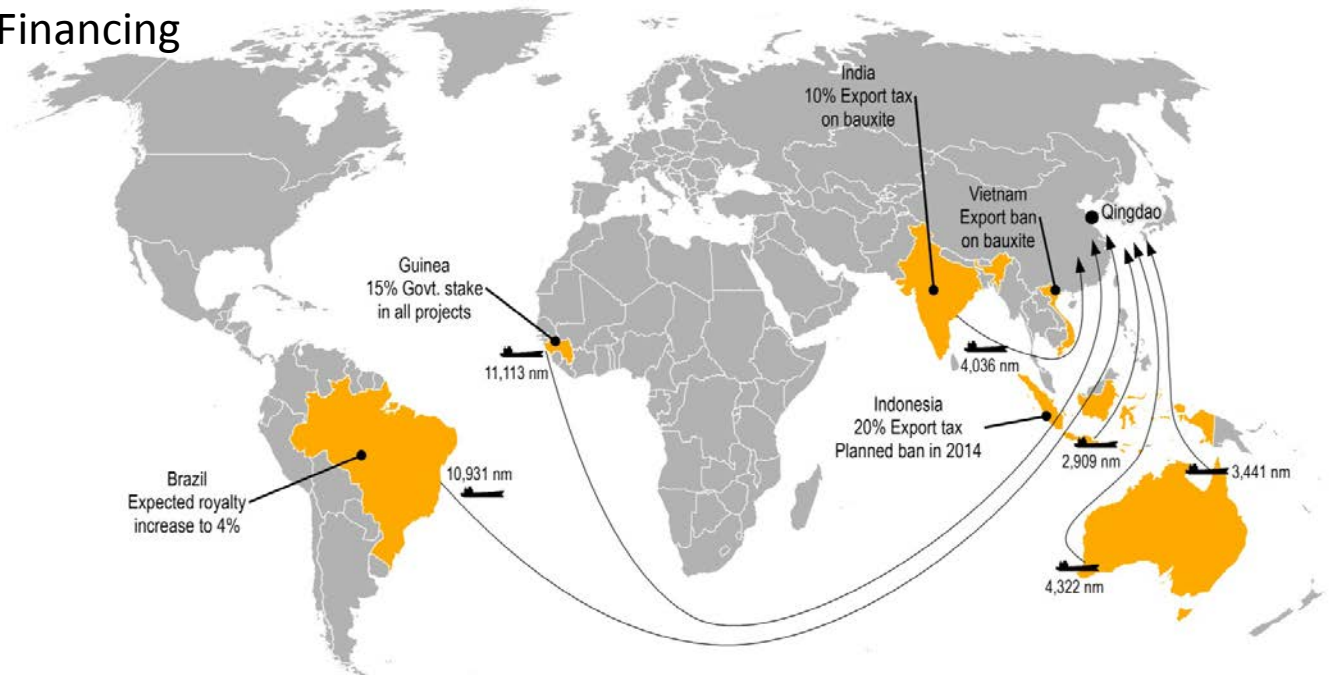
- 7m @ 38.1% available alumina, 43.6% total alumina, 2.9% reactive silica from 0.5m
- 13.5m @ 33.3% available alumina, 46.6% total alumina, 1.8% reactive silica from 1m
- 7.5m @ 35.8% available alumina, 44.8% total alumina, 1.4% reactive silica from 1.5m
- 4.5m @ 39.5% available alumina, 44.6% total alumina, 1.9% reactive silica from 1.0m

BRL's Bauxite

- BRL and partner resource Inventory now stands at 338 million tonnes
- Felicitas/Fortuna Deposits most advanced
- Working with Yankuang to move Felicitas into next stage of development
- Fortuna Deposit – BRL moving towards development with preliminary environmental and scoping study
- Metallurgy evaluation has shown low Boehmite levels (<1% on total product level)
- Optimisation test-work to be undertaken to optimise alumina levels
 - Cut-off grade optimisation and test-work is likely see increase in available alumina without significant loss of tonnage
- Metallurgy studies show Fortuna is ideal sweetening bauxite
 - energy efficient
 - additional Production Capacity
 - Opportunity to increase Green Liquor A/C and hence to introduce “Sandy Alumina” production, allowing conditions to favour agglomeration.
- Dionysis and Wandering areas show potential for higher grade resource based projects to complement existing large resource base

New Bauxite Sources – Barriers to Entry

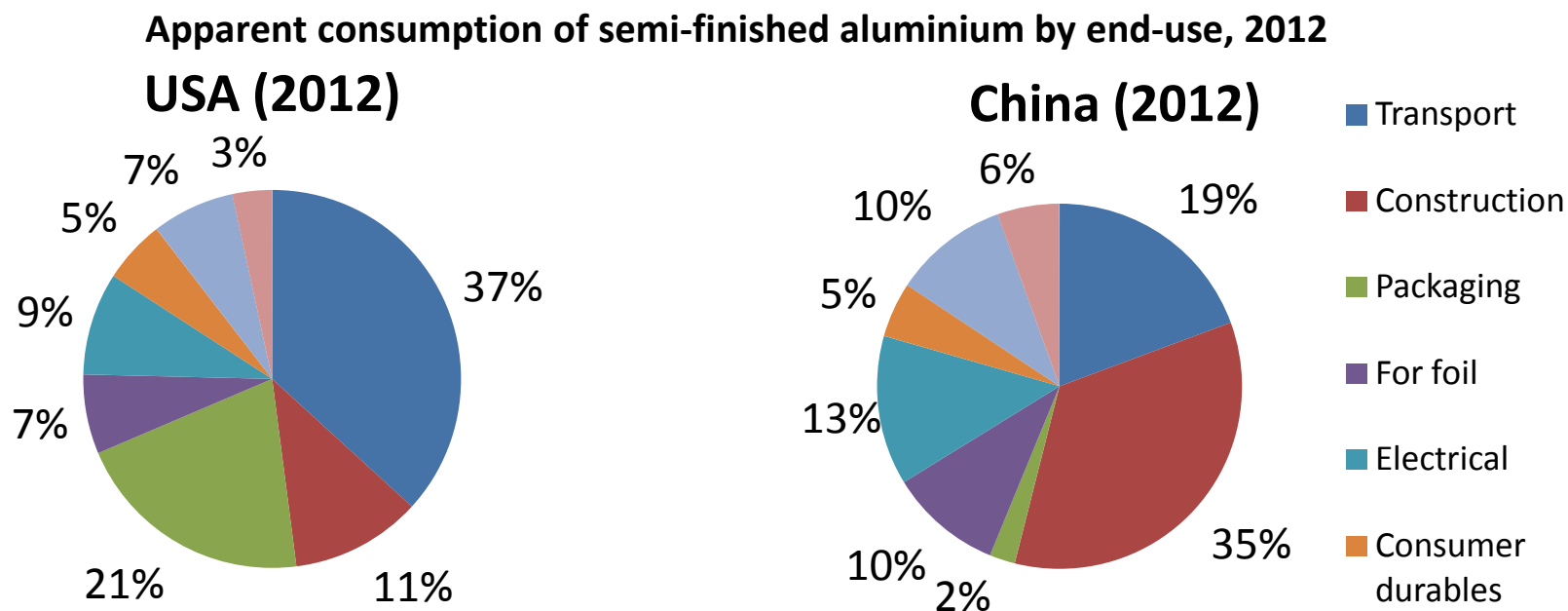
- Distance from Market – BRL 4,300nm
- Infrastructure Requirements – Mine to Port – BRL close to existing rail facilities to deep water ports (Panamax capable)
- Scale to support low cost extraction – BRL and Partners have 338Mt and growing
- Environmental challenges – BRL resources located on private cleared farmland, Company has demonstrated successful mine-site rehabilitation, improving pasture conditions
- Value in Use – alumina level is only one determinant – silica levels and energy efficiency are key in high raw material cost markets
- Low CAPEX Startup - Financing



Bauxite – New Demand driven out of China

Construction driven

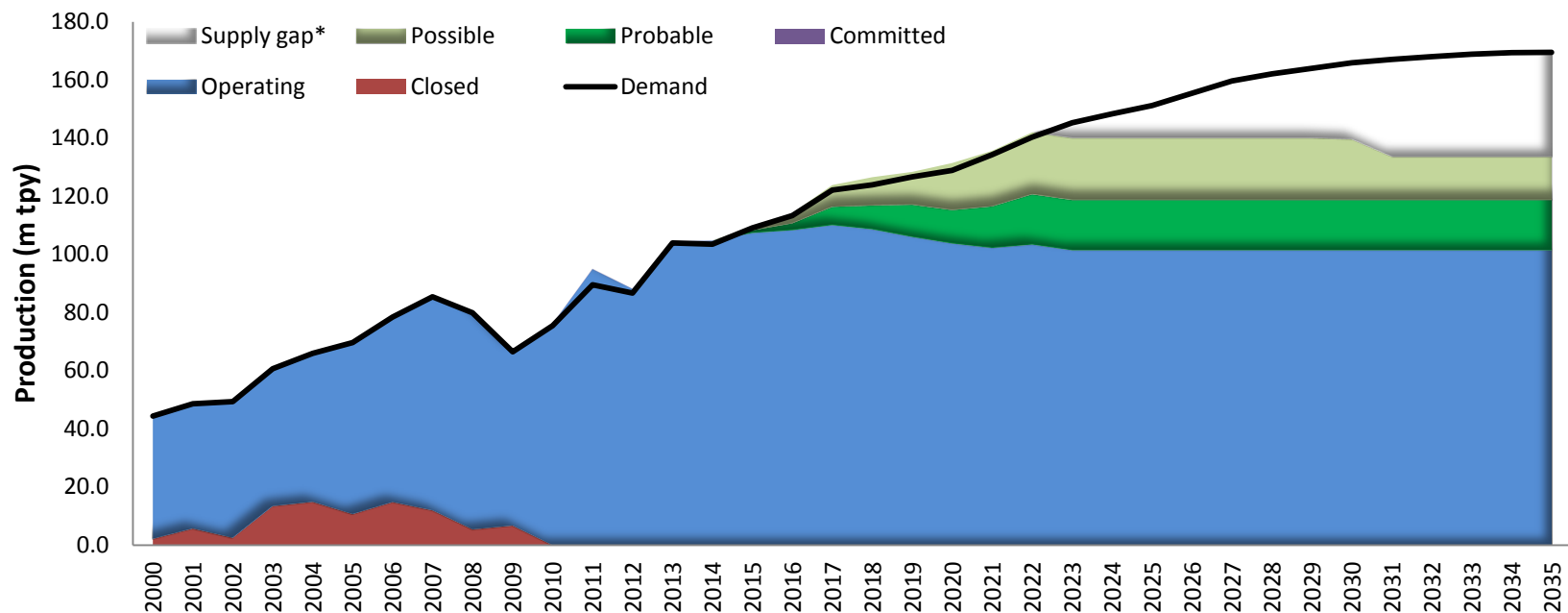
CRU expects primary aluminium consumption to increase by 6.4% pa between 2012 and 2022 and aluminium consumption per capita is set to rise modestly 1.3% pa over the same period. Beyond 2022, China is on track to achieve the highest aluminium consumption per capita in the world, 31.1kg/capita by 2035.



Supply not keeping up with Demand – Why?

- Lack of investment in Bauxite/Alumina outside China
- Uncertainty in development in India and Indonesia

Third party bauxite demand and supply, 2000 to 2035



*Note: Supply gap will be filled by the possible and speculative project which are expected to come on stream after 2022

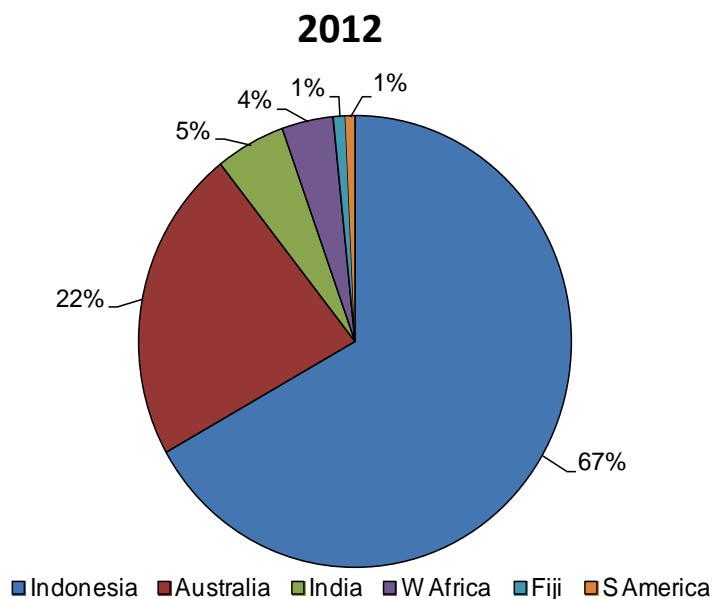
"A number of new projects need to come on stream to meet the continuously increasing demand in third party bauxite market by 2035"

Where will the demand for Bauxite be sourced from?

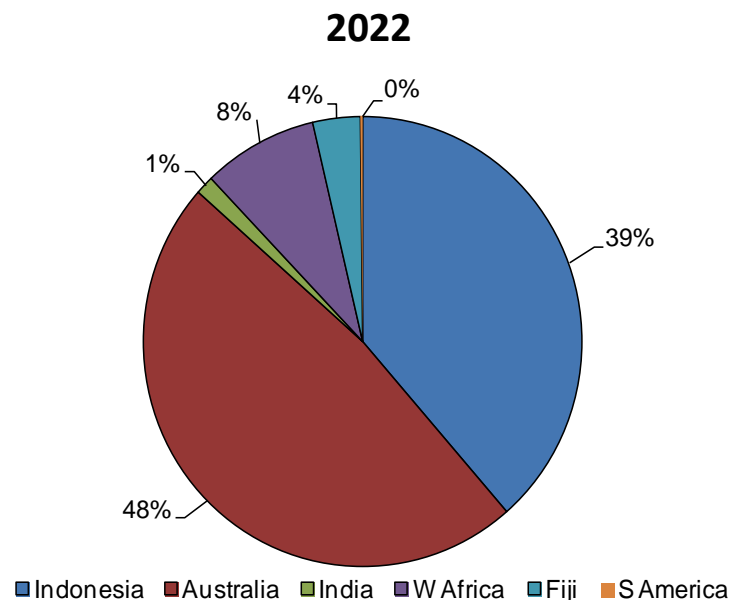
- Indonesian export bans – What will happen?
- Australia the key due to logistics

“China is expected to source a greater proportion of its bauxite requirements from Australia and West Africa over the next decade”

Chinese bauxite imports in 2012 and 2022



**China import requirement
38.4m tonnes**

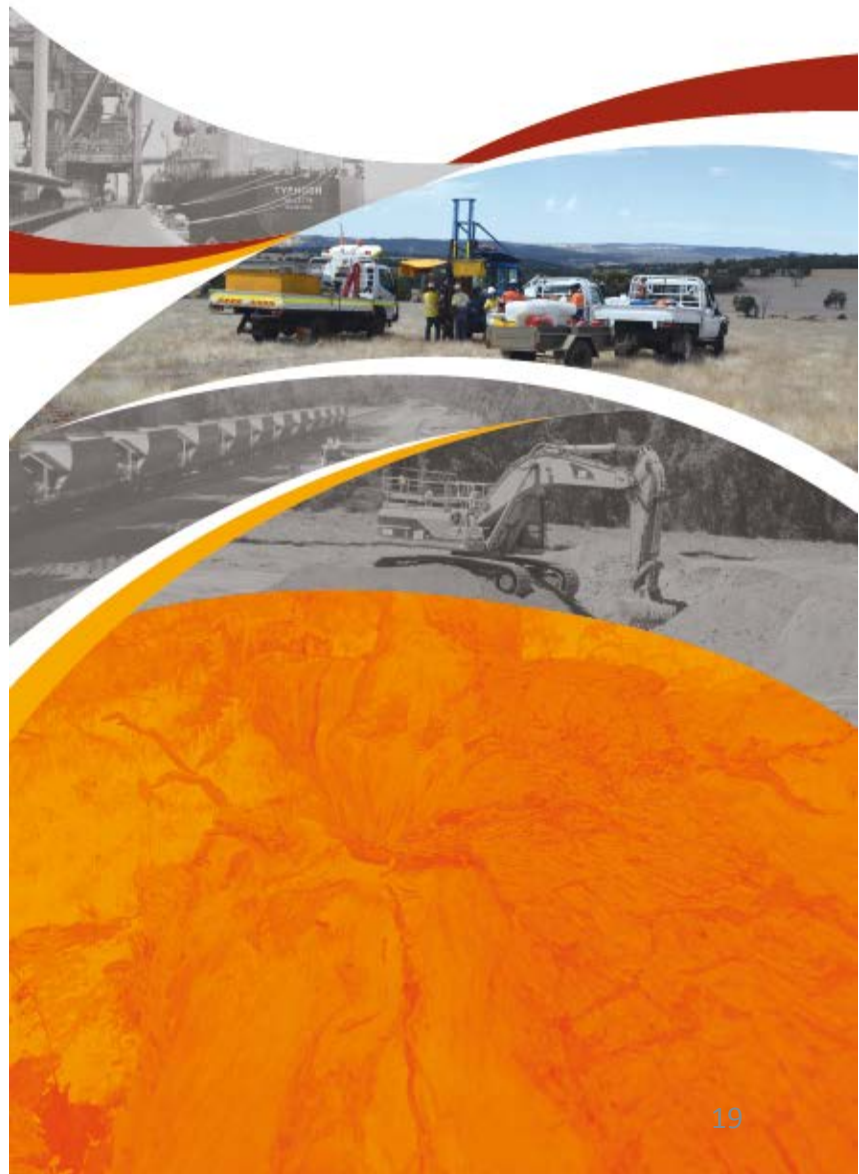


**China import requirement
84.6m tonnes**

Source: CRU, Bauxite Long Term Market Outlook, 2013 Edition

BRL – Why we are moving forward

- Demand from China will require multiple new bauxite sources
- Australia is logical supply source
- BRL has large resource of efficient bauxite
- Infrastructure – Use of existing infrastructure means low capital entry with near term potential
- Location – Large Bauxite/Alumina producing region with great logistics and close to mining centre of excellence
- Product – Gibbsite with low reactive silica and low Boehmite
- Company – Large tenement area, large resource and well funded



BAUXITE RESOURCES LIMITED



Thank-you

