

AMMG'S PARTICIPATION AT THE BAUXITE & ALUMINA CONFERENCE 2012

Australia Minerals and Mining Group Ltd (**ASX:AKA**) ("AMMG or "the Company") is participating in the upcoming 2nd Asian Bauxite & Alumina Conference to be held at the Marina Mandarin in Singapore from 30 – 31 October, 2012.

The Company's corporate presentation is attached, which will be available at AMMG's booth.

The Bauxite & Alumina Conference is a meeting of international bauxite and alumina industry players. The unique forum provides the opportunity to network with leading refiners, producers and traders within the bauxite and alumina industry.

We cordially invite delegates to meet the AMMG team at the conference.

Date	October 30 – 31, 2012
Venue	Marina Mandarin Singapore 6 Raffles Boulevard, Marina Square, Singapore

For more information on Australia Minerals and Mining Group please see below or contact:

Ric Dawson
Managing Director
T: +61 8 9389 5557
ric@ammg.com.au

Tony Dawe
Professional Public Relations Pty Ltd
T : +61 8 9388 0944
tony.dawe@ppr.com.au



Bauxite & Alumina Conference

Singapore

October 2012



**AUSTRALIA MINERALS
& MINING GROUP LTD**



www.ammg.com.au

ASX: AKA
Options: AKAOA

Disclaimer

Certain statements made during or in connection with this communication, including, without limitation, those concerning the economic outlook for the exploration industry, expectations regarding commodity prices, production, cash costs and other operating results, growth prospects and the outlook of Australia Minerals and Mining Group Limited's (AMMG) operations; contain or comprise certain forward-looking statements regarding AMMG's exploration operations, economic performance and financial condition.

Although AMMG believes that the expectations reflected in such forward-looking statements are reasonable, no assurance can be given that such expectations will prove to have been correct. Accordingly, results could differ materially from those set out in the forward-looking statements as a result of, among other factors, changes in economic and market conditions, success of business and operating initiatives, changes in the regulatory environment and other government actions, fluctuations in commodity prices and exchange rates and business and operational risk management. AMMG undertakes no obligation to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after today's date or to reflect the occurrence of unanticipated events.

The Chinese version of this document translated by AMMG has been prepared with the utmost care. However, AMMG does not accept any liability for the correctness and completeness of the content of the translation and the direct or indirect consequences of acting or failing to act based on this translation. In all cases, the English document shall take precedence.

Competent Person Statement

Technical information in this report is based on information compiled by Mr Ric Dawson, B. App. Sc. (Geol.) EMBA, AMMG Managing Director and a member of the Australasian Institute of Mining and Metallurgy. Mr Dawson has sufficient exploration experience which is relevant to the styles of mineralisation and types 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' ("JORC 2004"). Mr Dawson consents to the inclusion in this release of the matters based on his information in the form and context in which it appears.



Inside the Meckering kaolin test pit

Corporate Snapshot

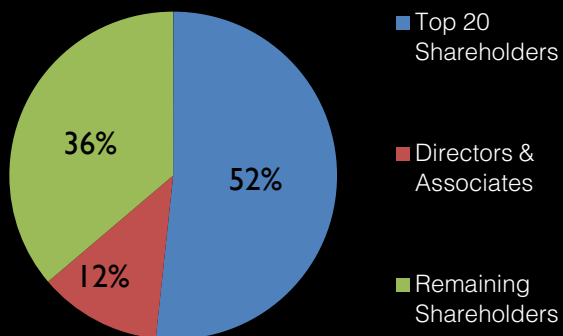
BOARD OF DIRECTORS

Luke Atkins	Non-executive Chairman
Ric Dawson	Managing Director
Dan Tenardi	Non-executive Director
Peter Bailey	Non-executive Director
Jamie Coote	Non-executive Director (Independent)
Piers Lewis	Company Secretary/ Chief Financial Officer

ASX: AKA OPTIONS/WARRANTS: AKAOA As at 24 October 2012

Share Price (A\$)	0.08
Ordinary shares	107.6m
Listed options (0.20 exercisable)	42m
Unlisted options (various)	11.5m
Performance Shares	8m
Market Cap	8.6m
Cash	4.22m
Share Price Year H-L(A\$)	0.175-0.08
Debt	Nil

Major Shareholders as at 24 Oct 2012

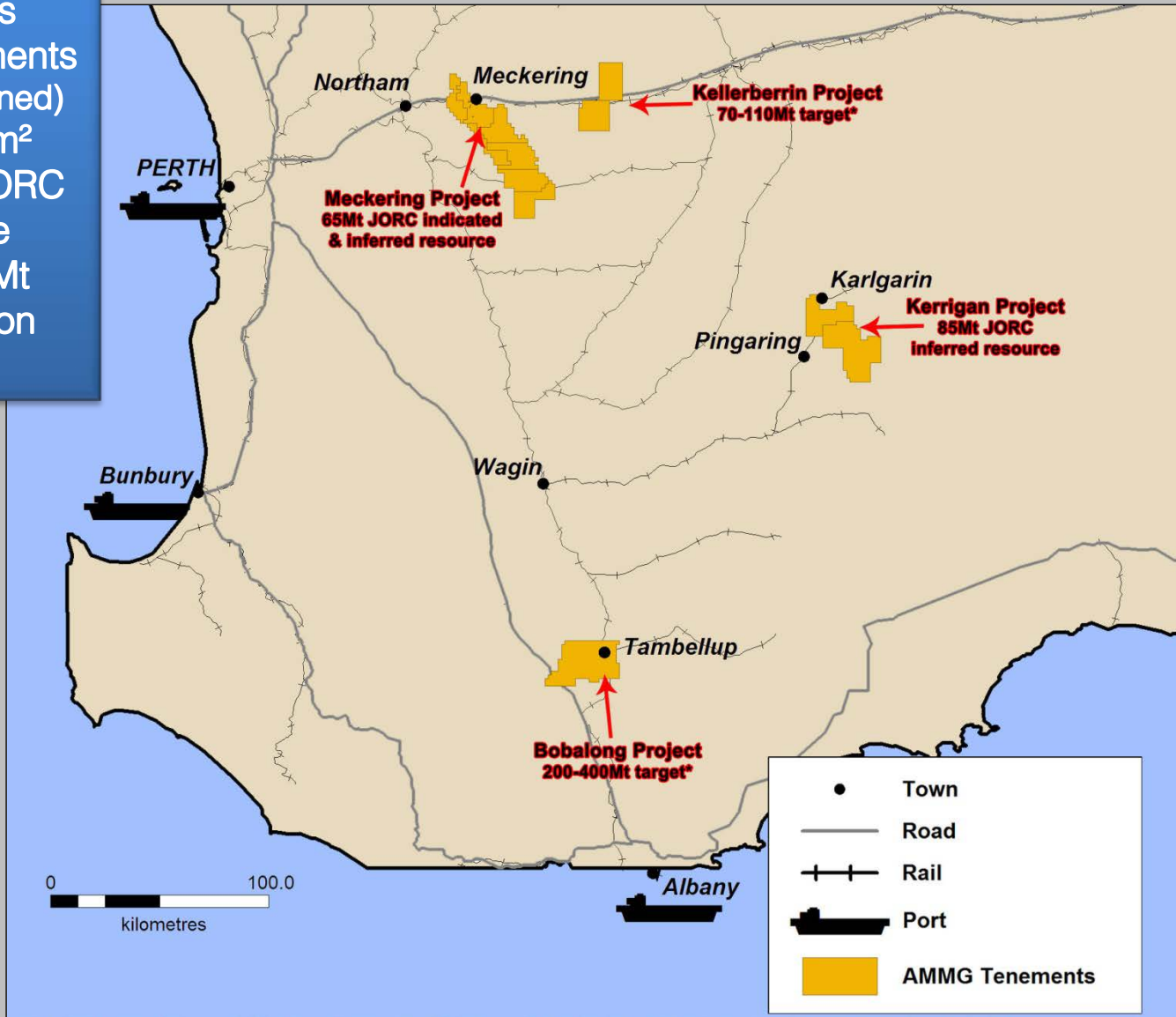


Investment Case



South West High Purity Alumina (HPA) Projects, WA

- 4 projects
- 12 tenements (100% owned)
- =2,934km²
- 150Mt JORC Resource
- 450-800Mt exploration target*



*The term target should not be misunderstood nor misconstrued as an estimate of Mineral Resources and Reserves as defined by the JORC Code (2004), and therefore the term has not been used in this context. It is uncertain if further exploration or feasibility study will result in the determination of a Mineral Resource or Mining Reserve.

Project Accessibility

Private freehold land

Native Title extinguished

Key private landowner agreements signed

Moderate to dry climate

Year round accessibility

Low average rainfall (~341mm)
Kaolin sits above water table.

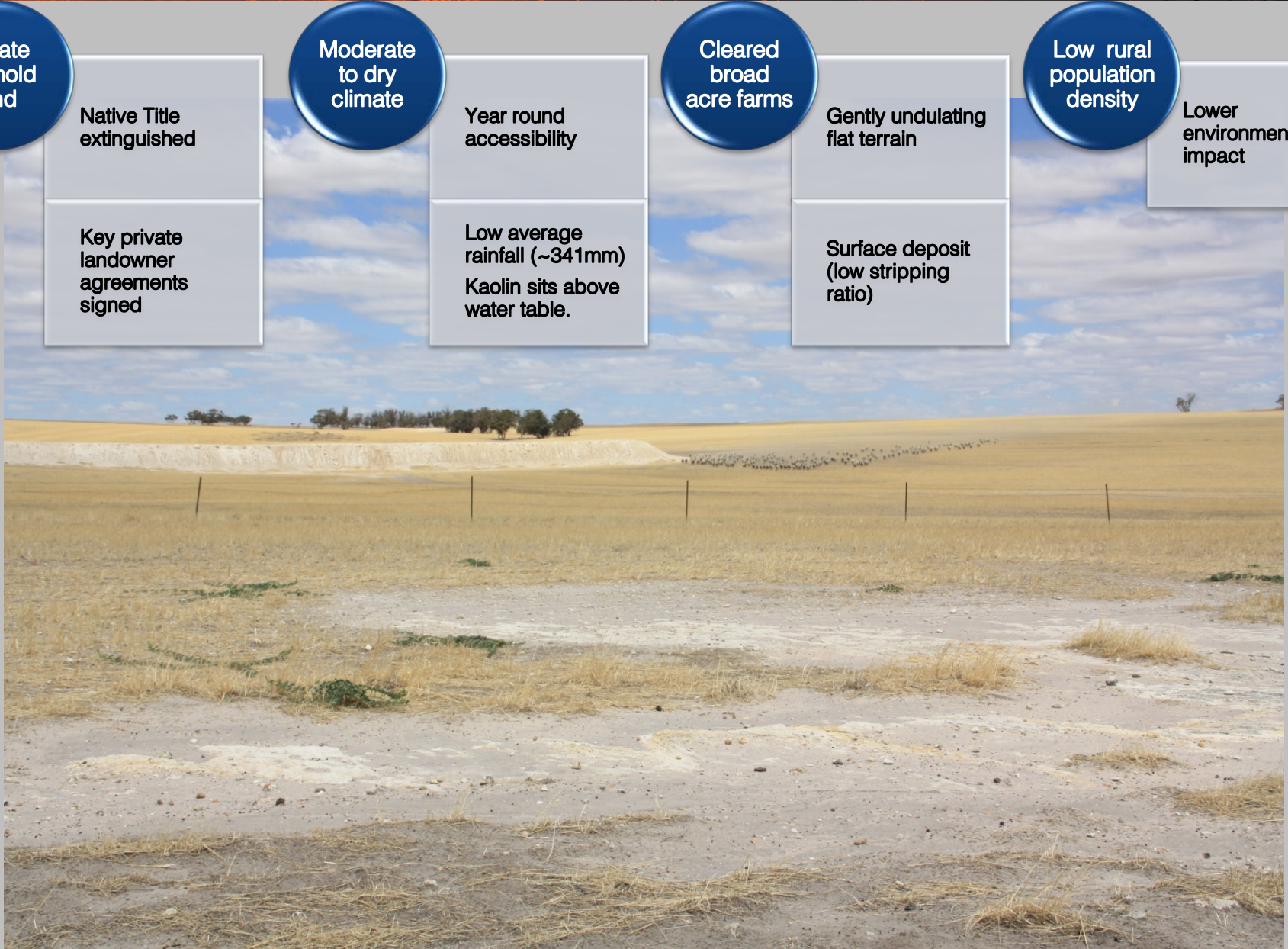
Cleared broad acre farms

Gently undulating flat terrain

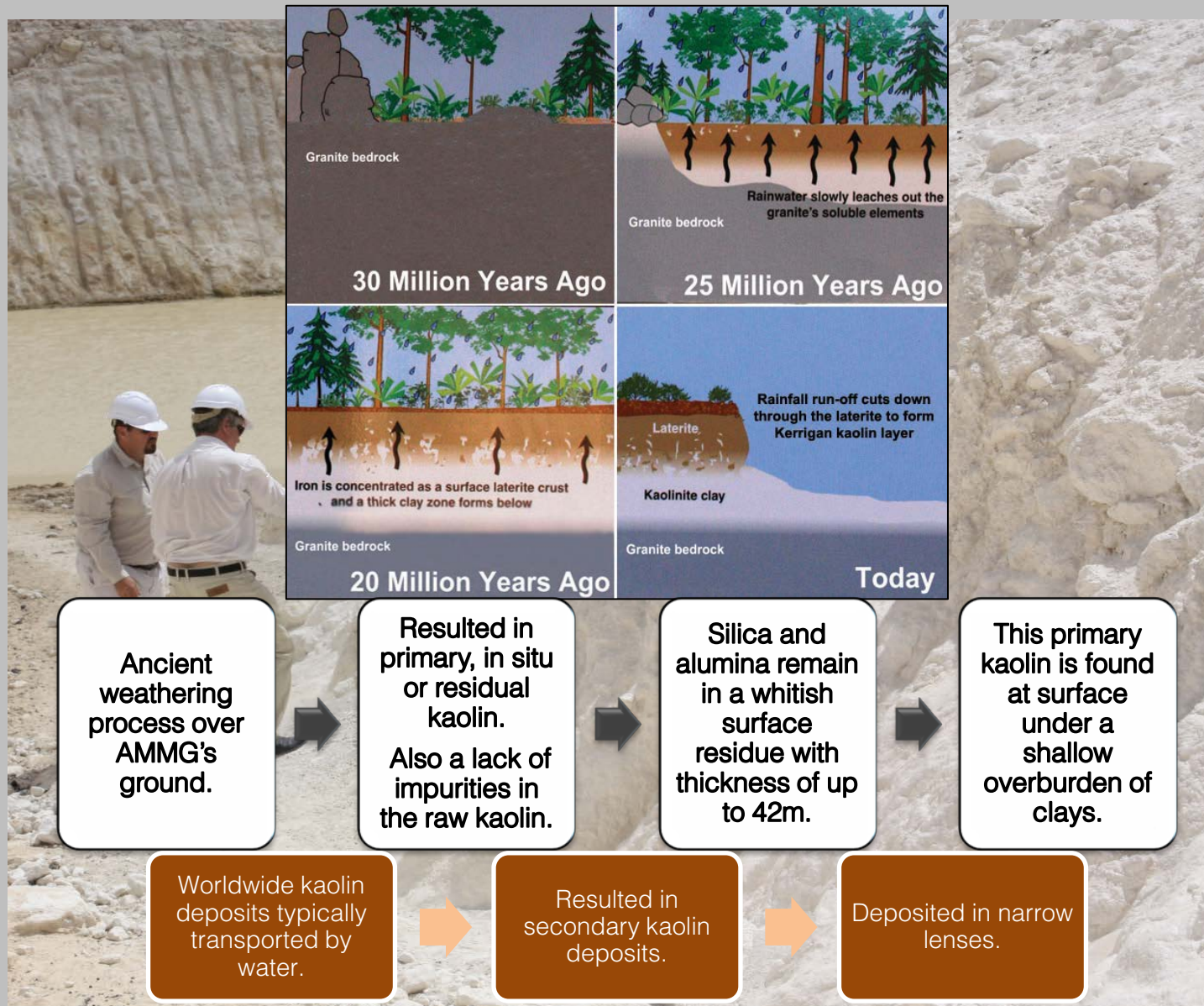
Surface deposit (low stripping ratio)

Low rural population density

Lower environmental impact



Geology



Resources High Purity Alumina (HPA) Projects, WA

Project	Indicated (Mt)	Inferred (Mt)	Exploration Target* (Mt)	Land Holding (km ²)	% -45 micron ¹	Brightness ²
Meckering	16.77	48.28	75-130	966	42.3%	83.2%
Kerrigan	-	85	140-190	459	41.8%	83.5%
Kellerberrin	-	-	70-110	408	52%	80-85%
Bobalong	-	-	200-400	600	-	80-85%
TOTAL	16.77	133.28	485-830	2,433	-	-

**The term "Target" should not be misunderstood nor misconstrued as an estimate of Mineral Resources and Reserves as defined by the JORC Code (2004), and therefore the term has not been used in this context. It is uncertain if further exploration or feasibility study will result in the determination of a Mineral Resource or Mining Reserve*

1. The % minus 45 micron was measured by wet screening.
2. Brightness is the ISO brightness of the minus 45 micron kaolin.



Meckering Project – Test Pit



Potential available infrastructure
(rail, electricity, water)



Test pit located at Meckering project, WA

Inside the test pit

Mineral Analysis High Purity Alumina (HPA) Projects

PROJECT	SiO ₂ %	Al ₂ O ₃ %	Fe ₂ O ₃ %	TiO ₂ %	CaO %	MgO %	SO ₃ %	Na ₂ O %	K ₂ O %	MnO %	P ₂ O ₅ %	Ig. loss %	Total
Meckering -45µm	45.86	38.32	0.43	0.56	0.05	0.17	-	0.45	0.27	0.00	0.05	13.83	100.00
Meckering calcined grade	53.22	44.47	0.5	0.65	0.06	0.26	-	0.52	0.31	0	0.06	-	100.00
Meckering theoretical further separation of SiO ₂	-	95.06	1.07	1.39	0.13	0.42	-	1.13	0.67	-	0.13	-	100.00

PROJECT	SiO ₂ %	Al ₂ O ₃ %	Fe ₂ O ₃ %	TiO ₂ %	CaO %	MgO %	SO ₃ %	Na ₂ O %	K ₂ O %	MnO %	P ₂ O ₅ %	Ig. loss %	Total
Kerrigan -2µm	46.0	38.3	0.3	0.1	-	0.1	0.1	0.4	0.7	-	0.3	13.6	100.00
Kerrigan calcined grade	53.3	44.4	0.3	0.1	-	0.1	0.1	0.5	0.8	-	0.3	-	100.00
Kerrigan theoretical further separation of SiO ₂	-	95.1	0.7	0.2	-	0.2	0.2	1.0	1.5	-	0.7	-	100.00

Ig.loss: removal of chemically bound water

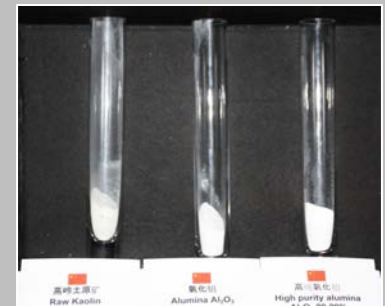
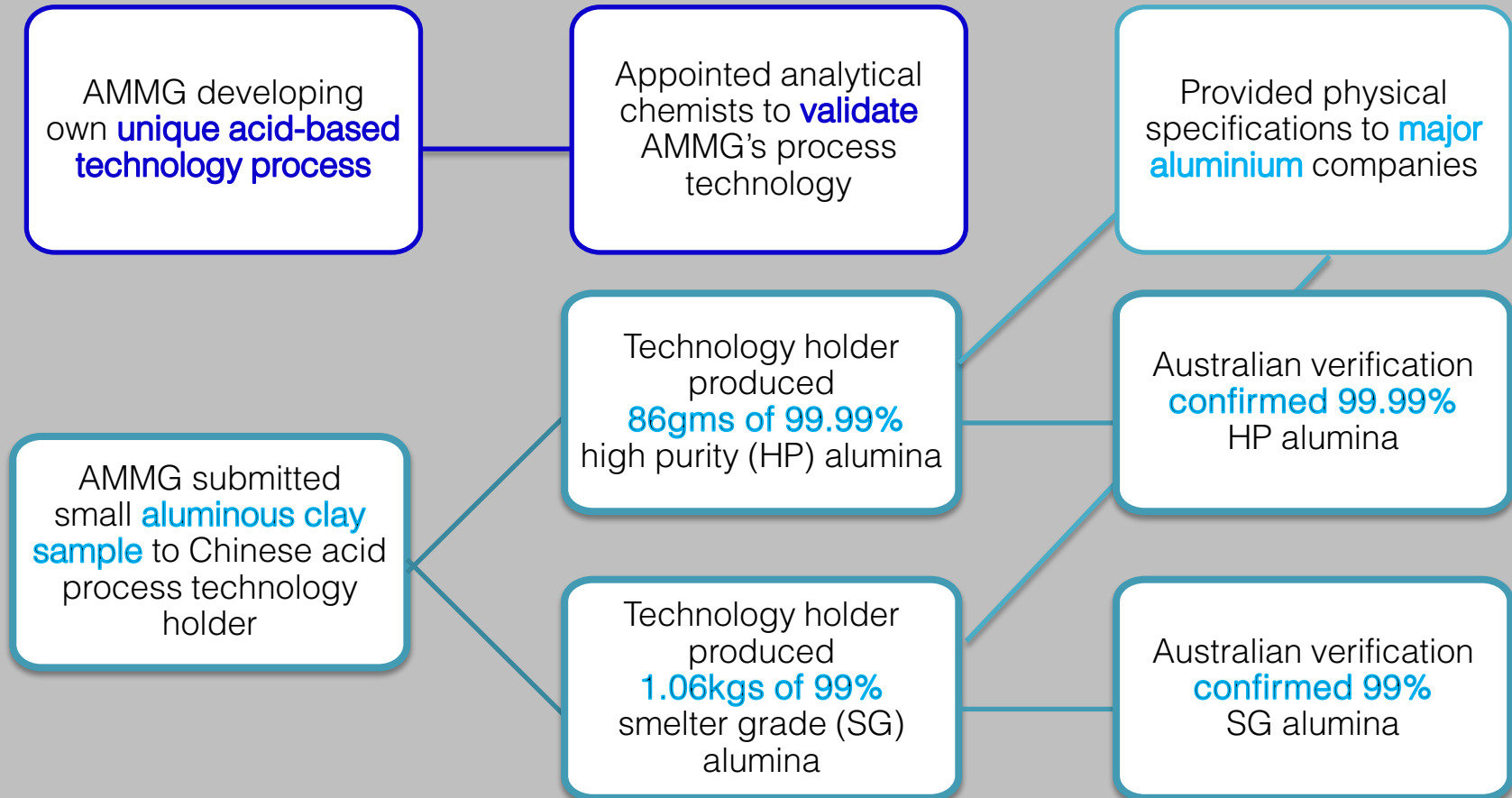
'Structural Change'

	Bayer Process Traditional Technology	Acid-Based Process New Technology (SGA)	Acid-Based Process New Technology (HPA)
PLANT CAPITAL COST (current estimate)	\$2 - \$3 billion	\$300 - \$500 million	\$20 million
OPERATING EXPENSE (Indicative average)	\$230 per tonne	\$180 per tonne <i>(potential to lower)</i>	\$100 per kg
ALUMINA FEEDSTOCK	Bauxite	Aluminous Clay (Kaolin)	Aluminous Clay (Kaolin)
MAIN REAGENT	Caustic Soda	Acid (HCl or H ₂ SO ₄)	Acid (HCl or H ₂ SO ₄)
RESOURCES WORLDWIDE	Tropical, high rainfall, 'red mud' tailings	Arid, low rainfall No 'red mud' tailings	low rainfall No 'red mud' tailings



Aluminous Clay Acid-Based Processing Technology

Alumina Al_2O_3



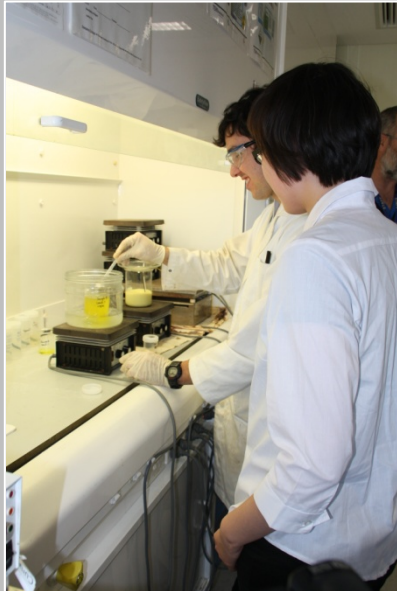
Chinese Test Results Processing Technology

	Smelter Grade Alumina (SGA)	High Purity Alumina (HPA)
Experimental water	Industrial & decationised water (3 rd grade)	Decationised water (3 rd grade)
Sample Weight	1065g	85g
Ignition loss	<1 wt%	<1 wt%
Purity, Al ₂ O ₃	>99 wt%	>99.99 wt%
Crystal Form (XRD)	Alpha (α)	Alpha (α)
Impurities, Fe ₂ O ₃	<0.02 wt%	<30ppm
Impurities, SiO ₂	<0.05 wt%	<45ppm
Impurities, Na ₂ O	0.02 wt%	<25ppm



Project Pathway

Advancing aluminous clay (kaolin) to alumina processing technology



Combined 150Mt JORC kaolin resource

Marketing studies

Option to acquire exclusive Australia-wide processing licence

Working with Chinese technology holder on advancing technology process

Planned resource tonnage upgrade

Further testing of kaolin samples

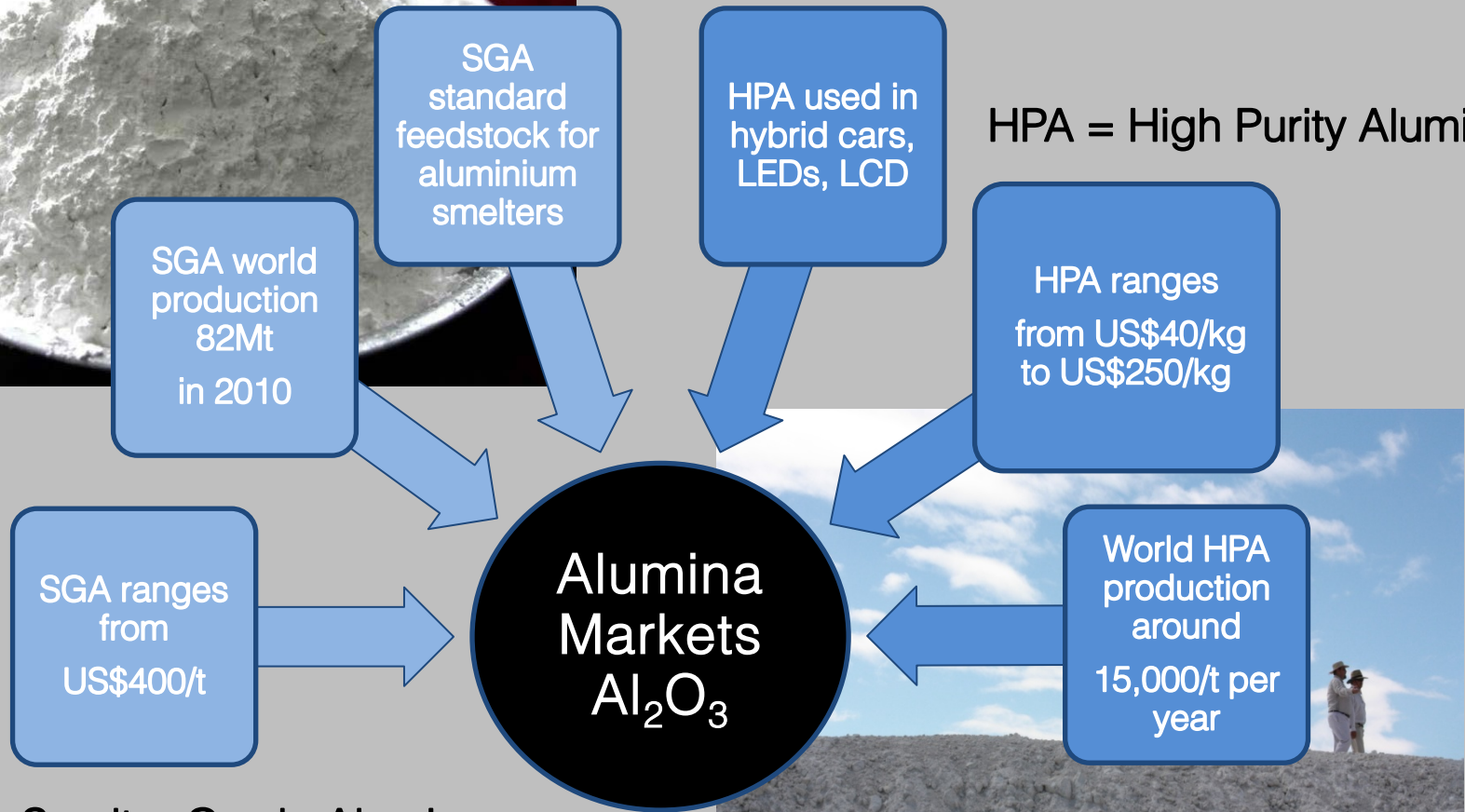
Proceed with Chinese technology licence

OR

Develop own processing techniques



Alumina Markets



HPA = High Purity Alumina

SGA = Smelter Grade Alumina



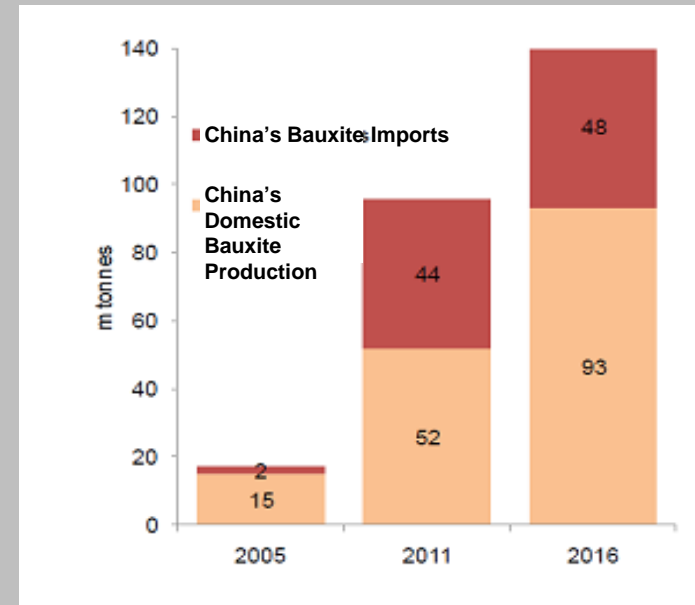
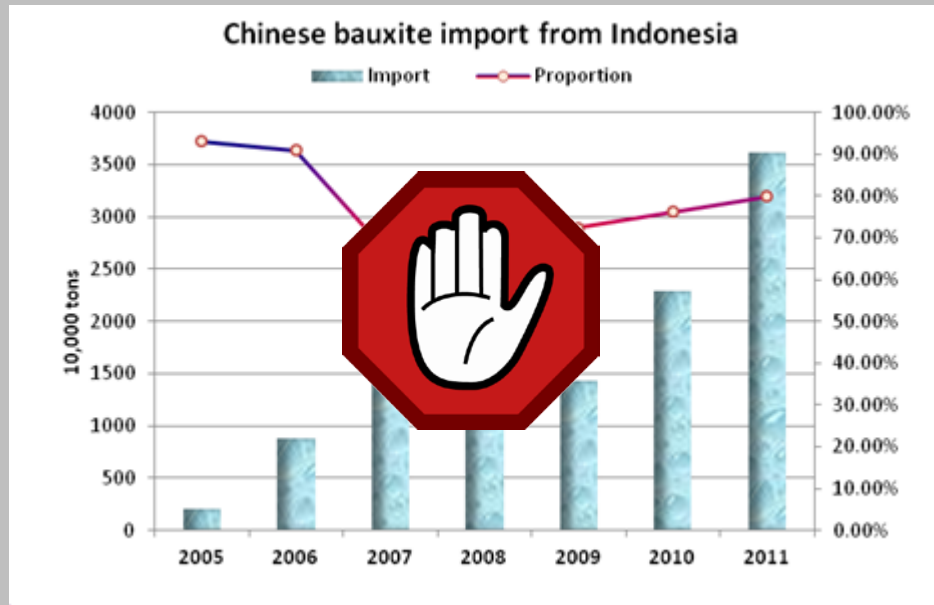
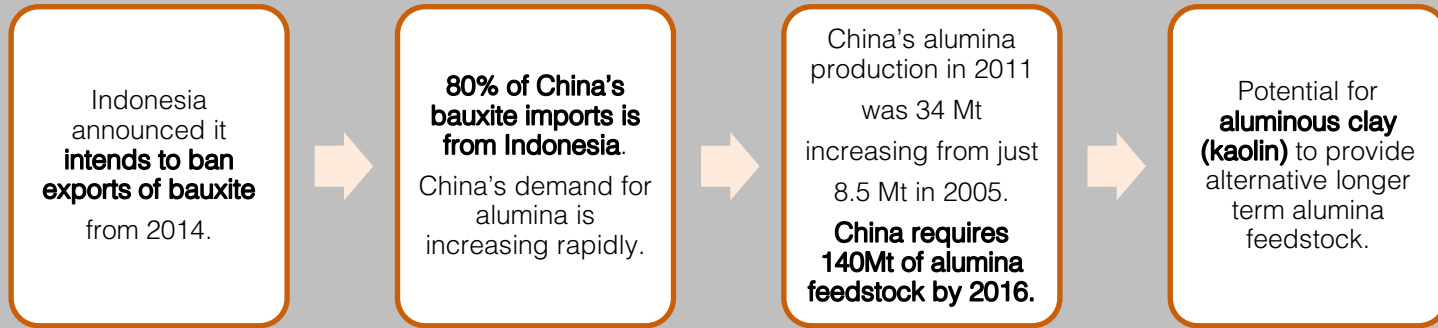
Major World Aluminous Clay (Kaolin) Deposits

Reported Resources (Mt)	Company	Kaolin Deposit	Country
1000	Orbite Aluminae	Grande-Vallee (argillite)	Canada
167	Popular Minerals	Chittorgarth	India
150	 AUSTRALIA MINERALS & MINING GROUP LTD	Meckering & Kerrigan	Australia
99.8	Beihei Hanhe Kaolin Clay Ltd	Hepu, Guangxi	China
55.3	Daleco Resources Corp	Sierra	USA
47	Minotaur Exploration Ltd	Poochera	Australia
38.4	I-Minerals Inc.	Bovill	Canada
25.5	Advanced Primary Minerals Corp	Dearing, Georgia	USA
19.6	Golden Eagle Mining Ltd	Cadoux	Australia
11.6	Gulf Mines Ltd	Skardon River	Australia
3	20 Microns Ltd	Bhuj	India
not specified	English India Clays Ltd	Veli, Kerala	India
not specified	WA Kaolin Holdings Pty Ltd	Wickepin	Australia

Source: Industrial Minerals



China's Demand for Alumina Feedstock



China's requirement for alumina feedstock to supply its aluminium industry will continue to rise

Why invest in AMMG?

