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Announcements
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Public Announcement 2013 – 22AWC

Attached is a copy of a presentation prepared for the Bank of America Merrill Lynch Global Metals, Mining & Steel Conference held on 14-16 May 2013.

A handwritten signature in blue ink, appearing to read "Stephen Foster".

Stephen Foster
Company Secretary

15 May 2013

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Alumina Limited

**2013 Global Metals, Mining
& Steel Conference**

Barcelona – May 2013

**John Bevan
Chief Executive Officer**

**Chris Thiris
Chief Financial Officer**

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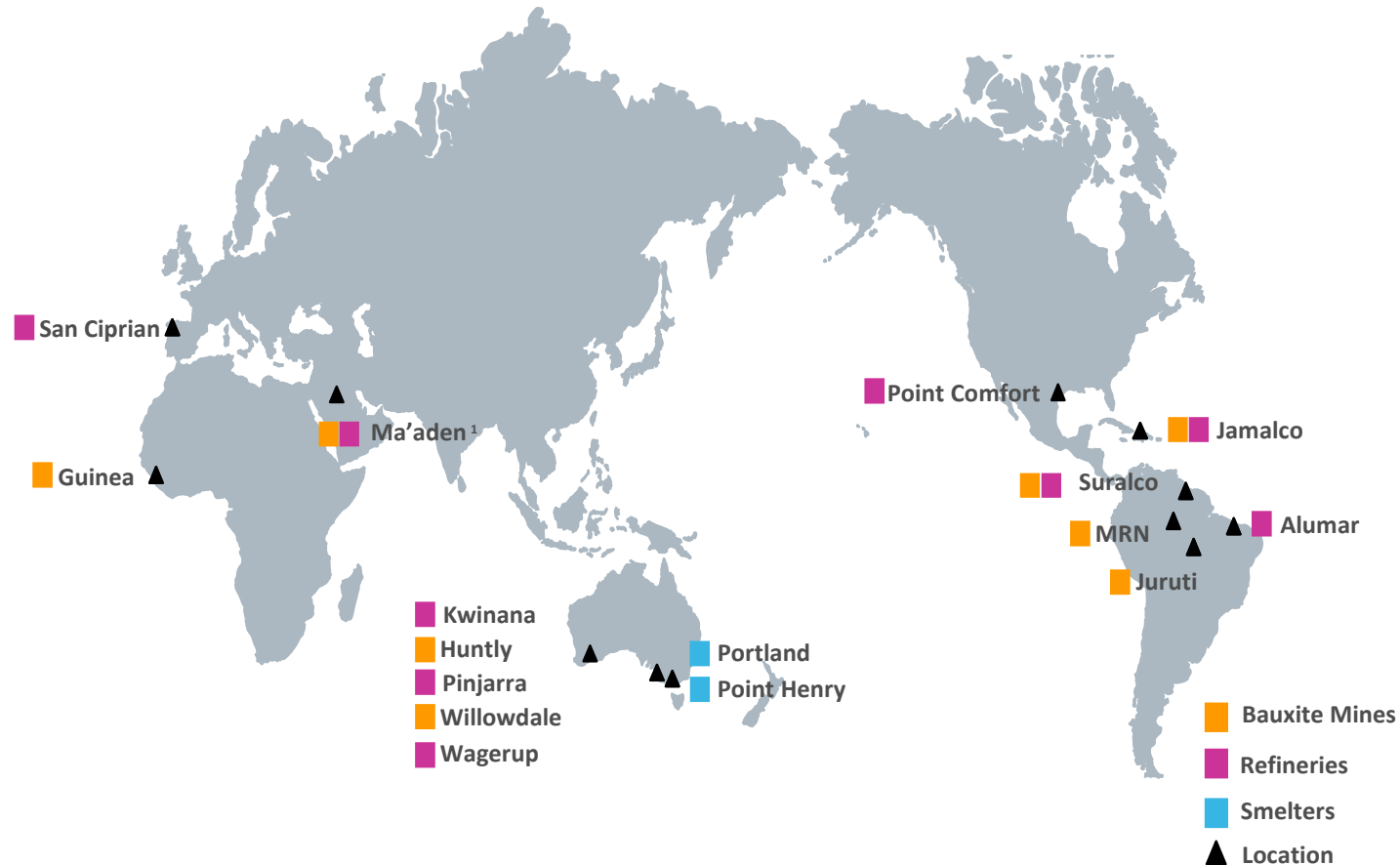
Some statements in this presentation are forward-looking statements within the meaning of the US Private Securities Litigation Reform Act of 1995. Forward-looking statements also include those containing such words as “anticipate”, “estimates”, “should”, “will”, “expects”, “plans” or similar expressions. Forward-looking statements involve risks and uncertainties that may cause actual outcomes to be different from the forward-looking statements. Important factors that could cause actual results to differ from the forward-looking statements include:

(a) material adverse changes in global economic, alumina or aluminium industry conditions and the markets served by AWAC; (b) changes in production and development costs and production levels or to sales agreements; (c) changes in laws or regulations or policies; (d) changes in alumina and aluminium prices and currency exchange rates; (e) constraints on the availability of bauxite; and (f) the risk factors and other factors summarised in Alumina’s Form 20-F for the year ended 31 December 2012.

Forward-looking statements that reference past trends or activities should not be taken as a representation that such trends or activities will necessarily continue in the future. Alumina Limited does not undertake any obligations to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. You should not place undue reliance on forward-looking statements which speak only as of the date of the relevant document.

AWAC: global leader in bauxite and alumina

AWAC is premier owner & operator of tier 1 bauxite mines and alumina refineries



Alumina Limited is a unique pure investment in AWAC²

¹ Greenfield project that will begin production in the fourth quarter of 2014

² AWAC is a joint venture between Alumina Limited (40%) and Alcoa Inc (60%)

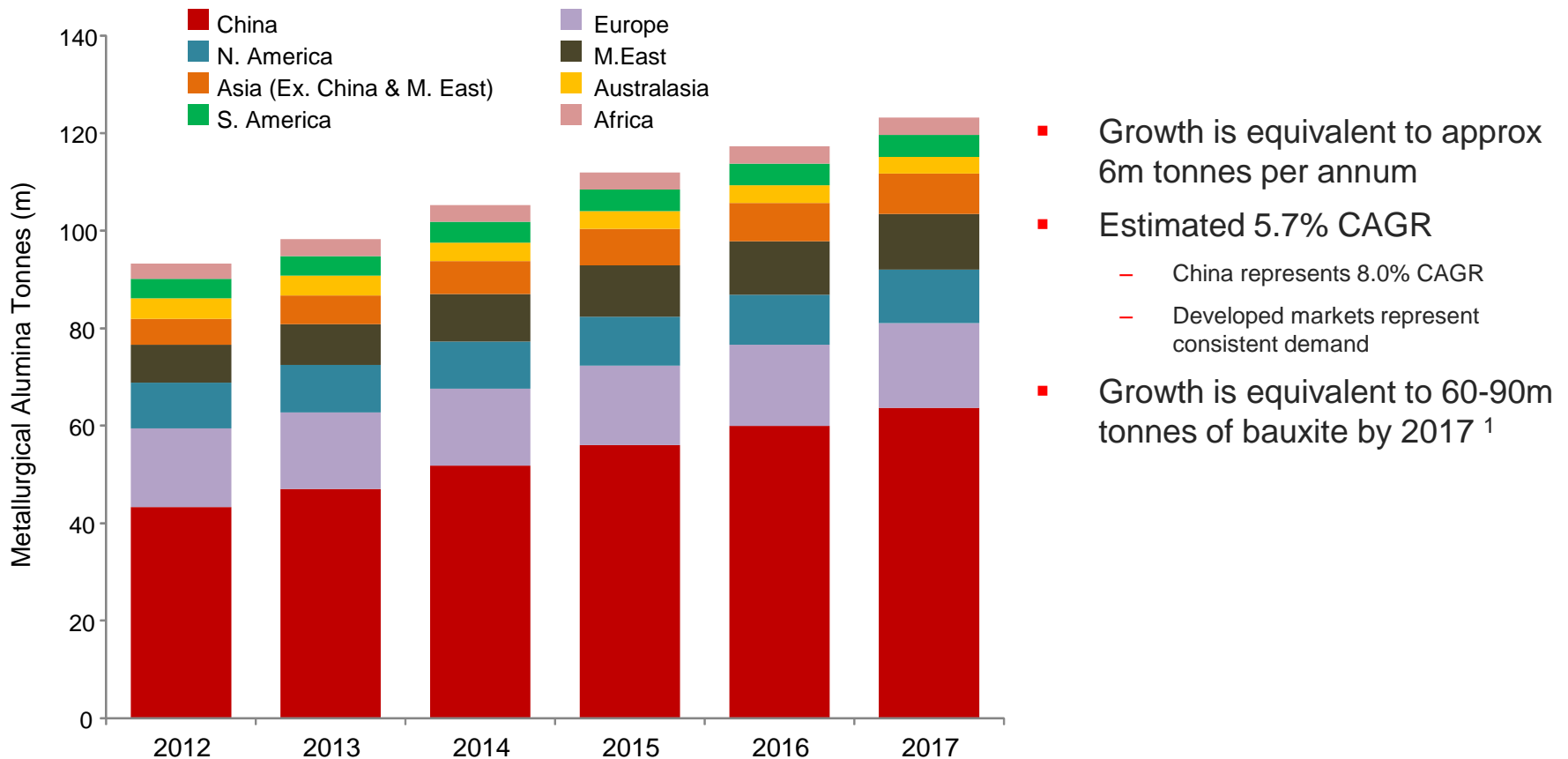


Part 1:

Demand for alumina

Total demand for metallurgical alumina

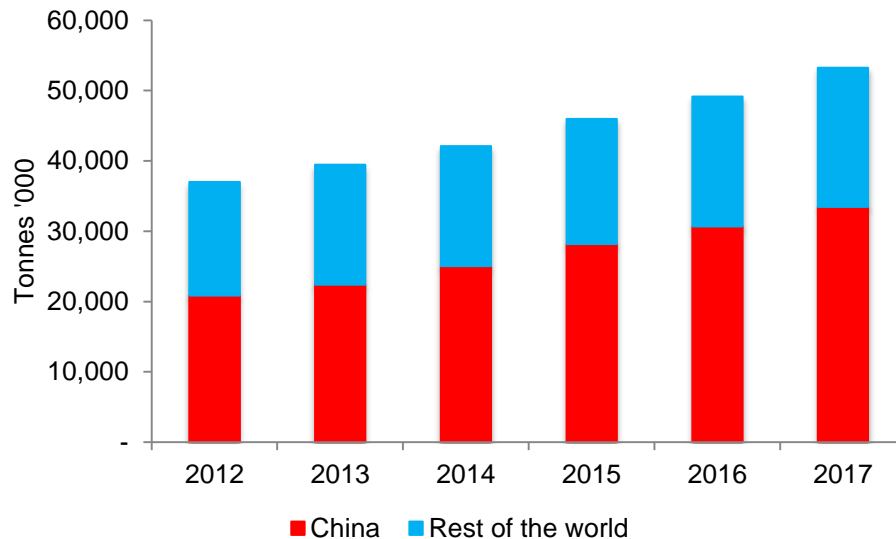
Emerging markets & light weighting of automobiles & airplanes driving long-term demand growth



Third party demand for alumina

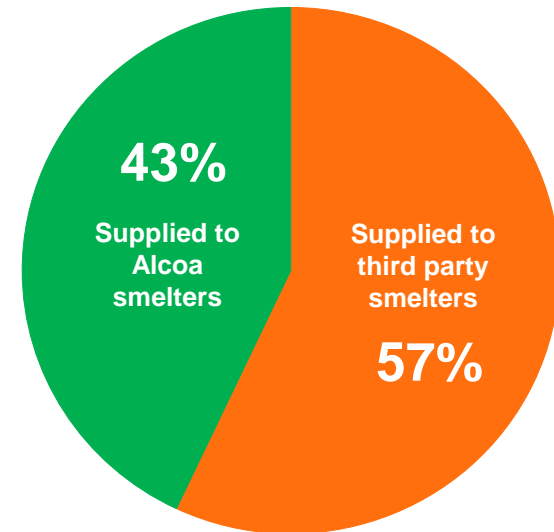
~40% of alumina in third party market

Global third party alumina demand



- Estimated 7.5% CAGR
 - China represents 9.9% CAGR
 - RoW represents 4.1% CAGR

AWAC total 2012 shipments: 15.6m tonnes



- Third party customers include those in China & Middle East

AWAC is a significant supplier of alumina to third party customers



Part 2: Supply of alumina

AWAC refinery capacity

Currently operating at approx 90% of nameplate capacity¹

| Country | Refinery | Ownership | AWAC share of nameplate capacity (MTPY) | Percentage of AWAC total nameplate capacity |
|--------------|--------------------------------|---|---|---|
| Australia | Kwinana Pinjarra Wagerup | AWAC 100% | 2.2 4.2 2.6 | 52% |
| Brazil | Alumar | AWAC (39%) Rio Tinto Alcan Inc (10%) Aluminio (15%) BHP Billiton (36%) | 1.4 | 8% |
| Jamaica | Jamalco | AWAC (55%) Alumina Production Ltd (Government of Jamaica) (45%) | 0.8 | 5% |
| Spain | San Ciprian | AWAC 100% | 1.5 | 9% |
| Suriname | Suralco | AWAC 100% | 2.2 | 13% |
| US | Point Comfort | AWAC 100% | 2.3 | 13% |
| Total | | | 17.2 | 100% |

- World's largest alumina producer
- Low cash cost producer
- Refineries in Australia, Brazil, Jamaica & Suriname are integrated with mines

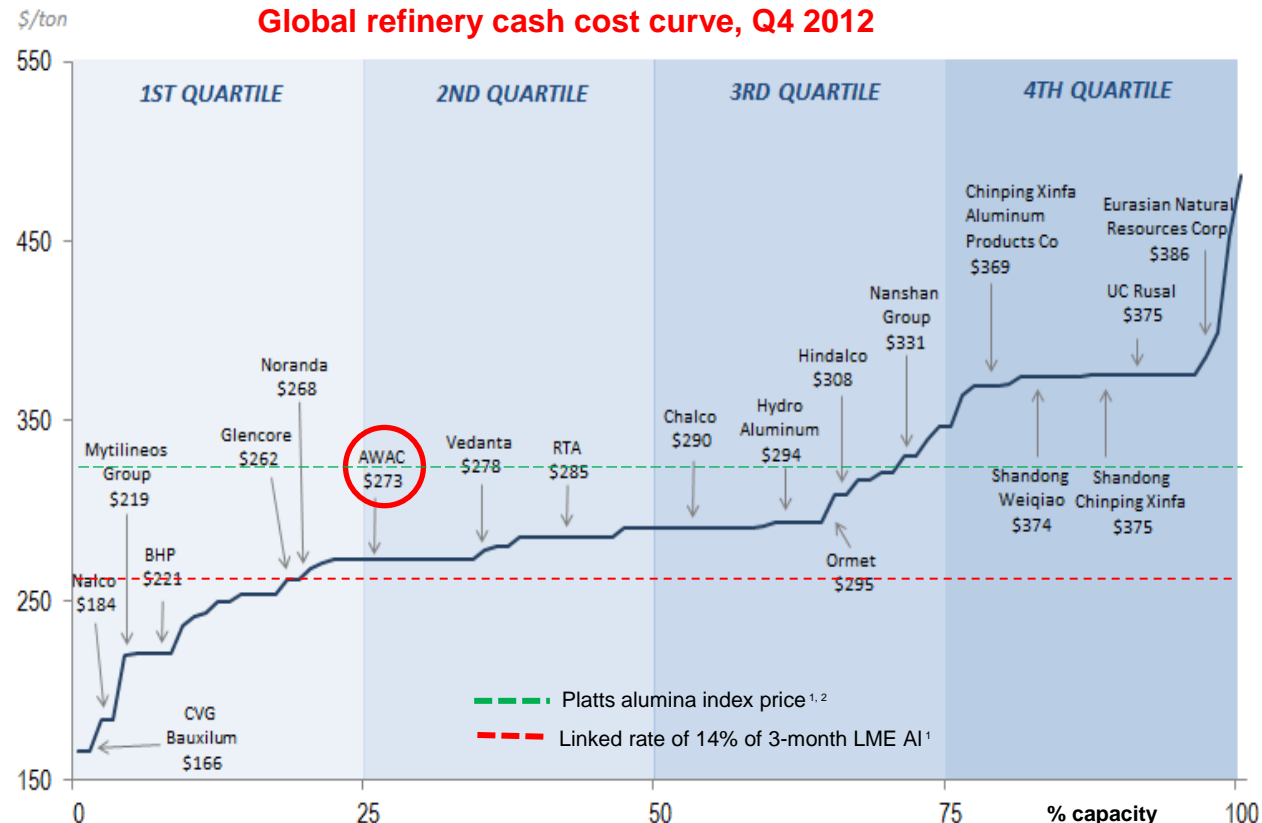
Additional approx 450,000 tonnes once Ma'aden is completed

¹ Nameplate capacity is an estimate based on design capacity and normal operating efficiencies and does not necessarily represent maximum possible production. Excludes additional creep opportunities.

Considerations for long-term supply

Re-starts & expansion dependent upon many challenging considerations

- Current negative cash contribution for many refineries & utilisation rates
- New capacity already in the pipeline & long term demand
- Cost of construction & long term price to justify investment
- Differences between LME & spot base pricing of third party sales
- Long term access to low cost bauxite, availability of energy & infrastructure requirements
- Lead times to construct & ramp up production



Announced capacity expansions

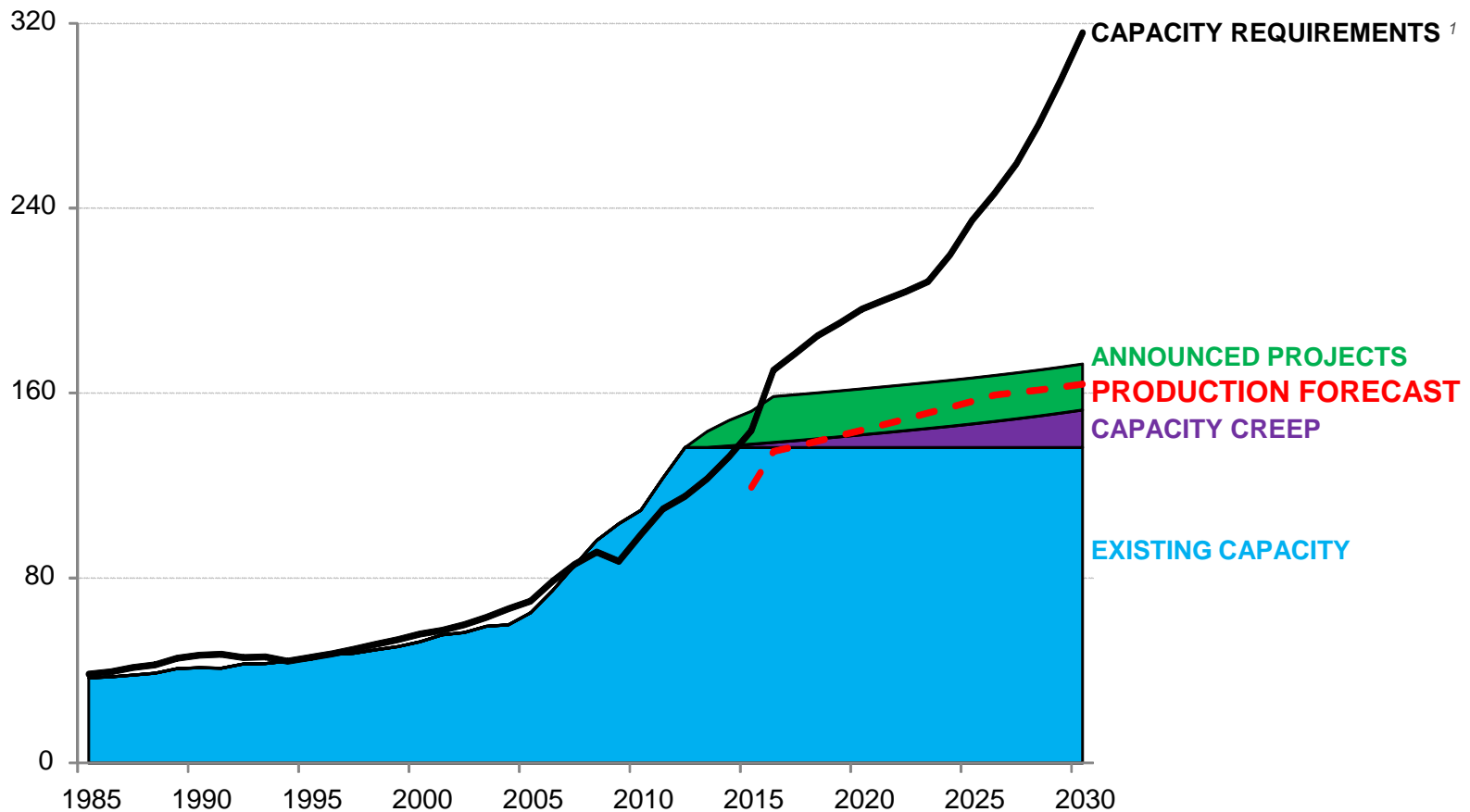
Expect ex-China growth in demand of approx 2m tonnes per annum

| Region | Country | Company | Refinery | 2012 | 2013F | 2014F | 2015F | 2016F | Type | Comments |
|---------------|--------------|-----------------|---------------------------|-------|-------|-------|-------|-------|------------|---|
| Asia ex China | Saudi Arabia | AWAC-Ma'aden | Ras Al Khair | | | 1,500 | 300 | | Greenfield | Commissioning on track |
| | India | Hindalco | Utkal-Salampur, Orissa | | 1,500 | | | | Greenfield | Commissioning in progress |
| | | Anrak | Anrak Alumina | | 1,500 | | | | Greenfield | Initially expected to be operational by February 2012. Commissioning expected for 2H 2013. It will only produce at half of capacity |
| | | Vedanta | Lanjigarh | | | 635 | 1,400 | | Brownfield | The expansion is on hold due to inability to secure long term bauxite supply. The refinery's output was fully curtailed last year and it remains idle |
| | | Hindalco-Aditya | Orissa | | | | 1,500 | | Greenfield | |
| | | Nalco | Damanjodi | | | | | 1,000 | Brownfield | Approval for mining lease received from Govt of Odisha. DPR under preparation |
| | Vietnam | Vinacomin | Lam Dong | | 600 | | | | Greenfield | Production started this year, after various delays. Producing at 50% of capacity amid insufficient transportation infrastructure |
| | | Vinacomin | Nhan Co | | | 650 | | | Greenfield | Likely to experience delays. |
| | Indonesia | PT Antam | Mempawah, West Kalimantan | | | | | 1,200 | Greenfield | The project is on feasibility study. Estimated to start commercial operation in 2016. Possible delays. |
| | | Bosai Group | | | | | | 2,000 | Greenfield | |
| Latin America | Brazil | Hydro Aluminium | CAP | | | | | 1,860 | Greenfield | The project has been shelved by the company amid "market conditions". Commissioning year high likely to be beyond 2016 |
| Oceania | Australia | Rio Tinto BHP | Yarwun | 2,000 | | | | | Brownfield | Will be fully ramped up this year |
| | | | Worsley | 1,100 | | | | | Brownfield | Will be fully ramped up this year |

New ex-China capacity subject to long lead times & delays

Long-term capacity requirements

Supply shortfall is possible in the medium term

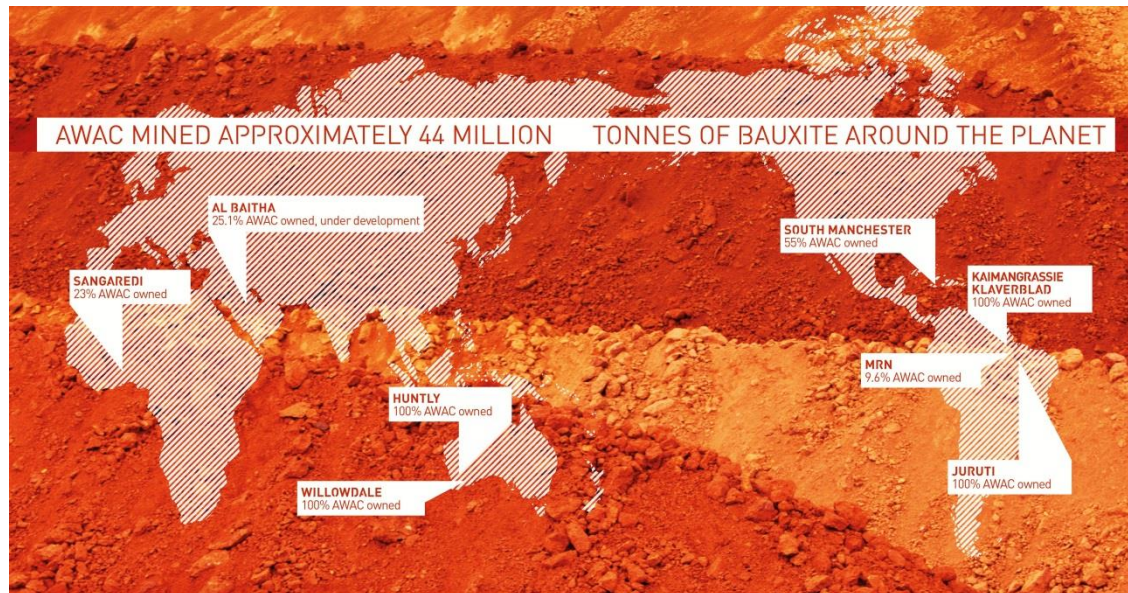


Announced projects subject to delays/cancellations



Part 3: Bauxite

AWAC is well positioned with long-life mines

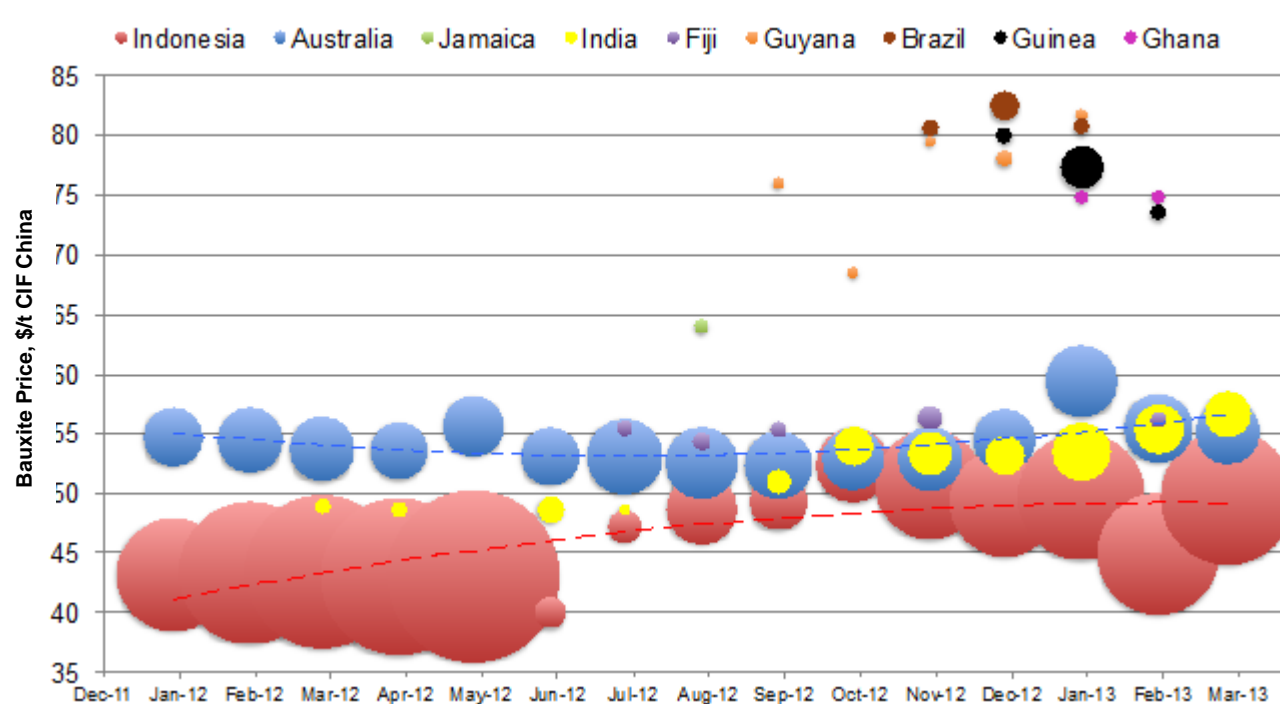


- AWAC mined approximately 44m tonnes of bauxite in 2012
- Nearly all AWAC mines are integrated with its refineries
- China is world's largest consumer of bauxite but is experiencing declining quality of its resource
- Bauxite is globally plentiful, but development is becoming slower/harder
 - Government approvals
 - Capital costs & available infrastructure
 - Nationalistic policies & taxes

Global demand & value of bauxite has been increasing

Bauxite imported into China

National interests can disrupt supply and increase costs

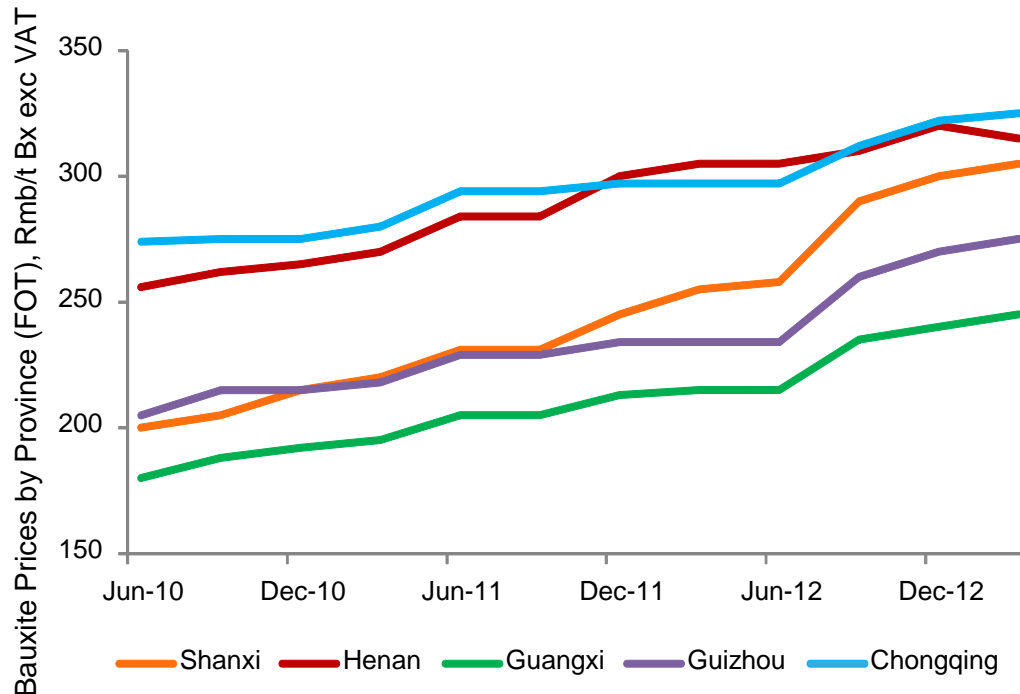


- Indonesia's raw minerals export ban scheduled to start in January 2014
- China seeking to diversify supply
- Rising price of bauxite reflects supply:demand balance, freight & new taxes
- Recent Indonesian price also reflecting lower grades
- Delivered costs affected by shipment sizes & current low levels of freight cost

Alternative to Indonesia sought, but limited by infrastructure, distance & lead time for investment

Cost of bauxite within China

Prices rising in key regions as quality of resource diminishes

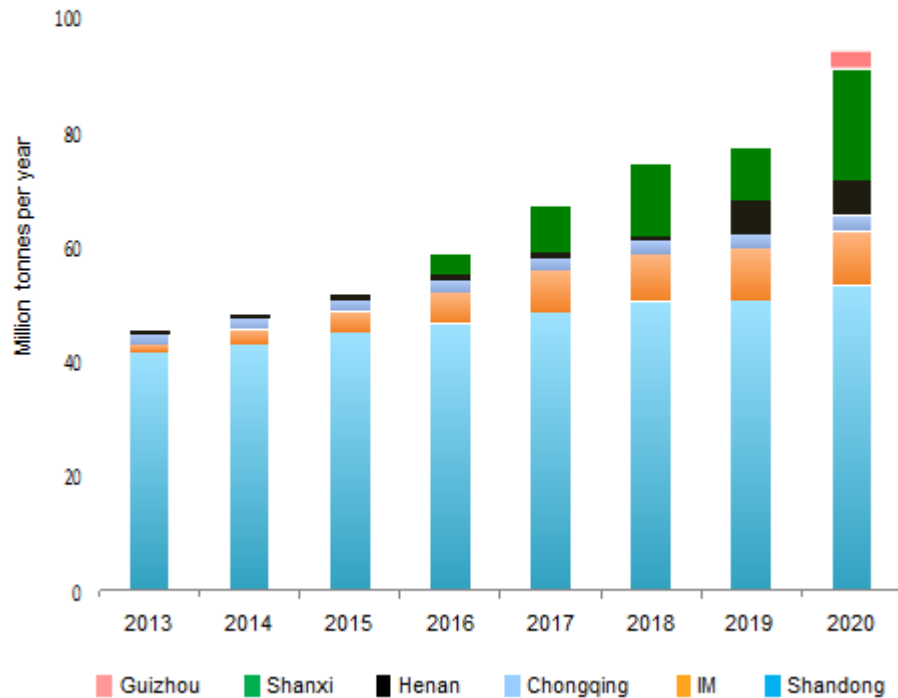


- Ore quality is diminishing
- Domestic bauxite becoming more expensive to produce
- Supply is constrained

Higher cost of processing bauxite should drive further bauxite or alumina imports

Long-term bauxite imports into China

Continued growth expected with Shandong remaining major importer



Major alumina producing regions



New import entrants will be driven by under-utilised local bauxite allocation & quality issues & logistics

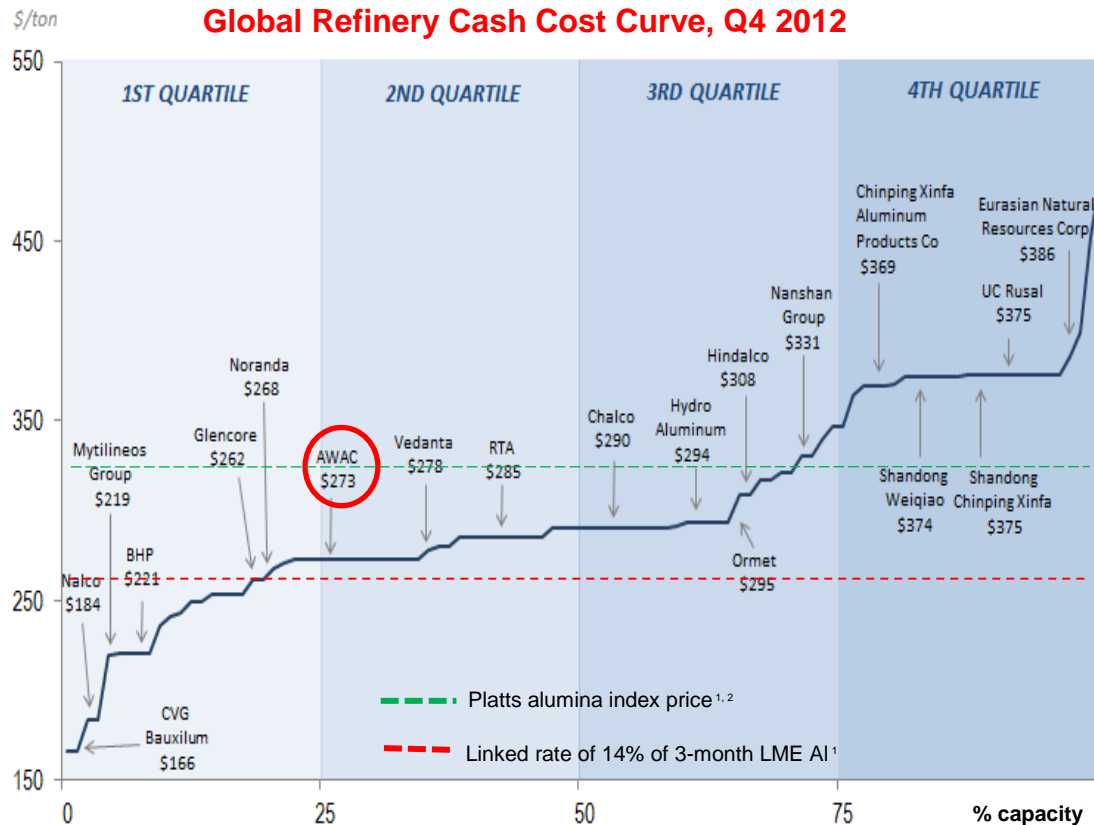


Part 4: Cash cost of alumina production

Metallurgical refining cash cost curve

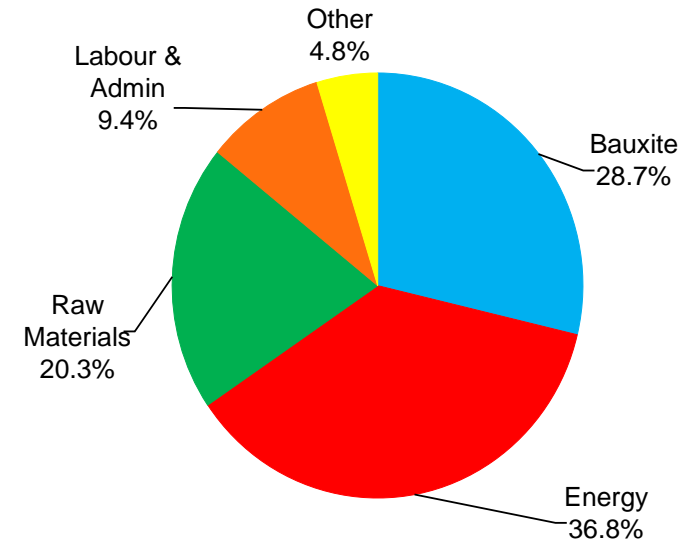
Large proportion of costs represented by energy and bauxite

Global Refinery Cash Cost Curve, Q4 2012



Global Industry Cash Cost Average

Excludes applicable VAT of 17% that Chinese alumina refiners pay on raw materials, energy and services



AWAC is a low cash cost producer of alumina

Chart: HARBOR Intelligence, December 2012

¹ As at 30 April 2013. Historical LME-linked long-term supply contracts can be at lower linkage rates.

² Equivalent to approx 17.5% of 3-month LME based on 30 April 2013 prices

Pie Chart: Harbor Q1 2013

AWAC cash cost reduction initiatives

Largely integrated with long-life bauxite mines & with initiatives targeting first quartile by 2015

Optimise Portfolio 2-3pp

- 390kt curtailments at Atlantic refineries announced 2012
- Creep at lower cost Australian refineries

Ma'aden Refinery 2pp

- Refinery on budget and on time

Cost Reductions 1-2pp

- \$190m productivity gains in FY12¹
- \$390m productivity gains since FY10¹

Lower Cost Energy 1pp

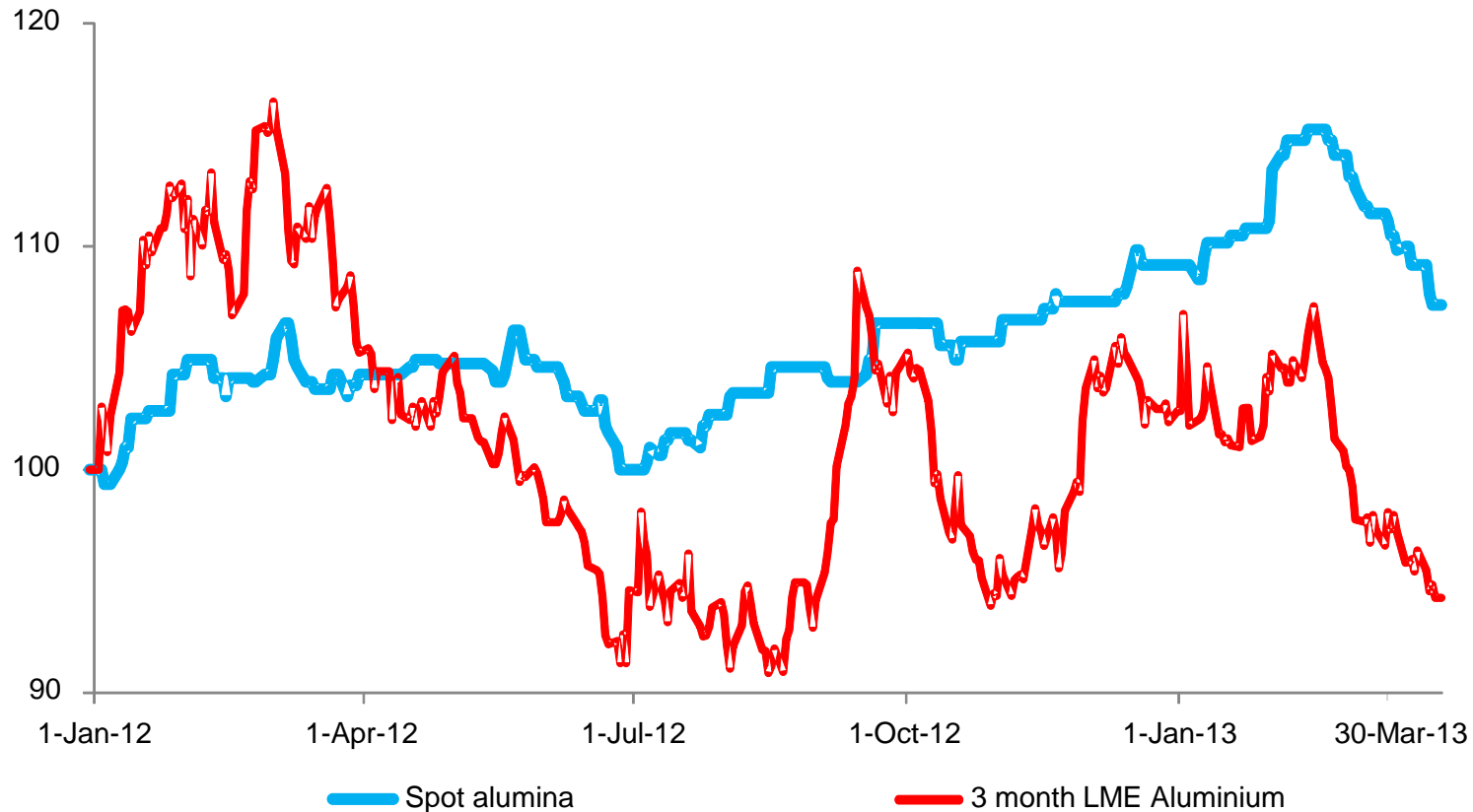
- San Ciprian: Target \$25/mt savings
- Jamaica: Target \$50/mt savings



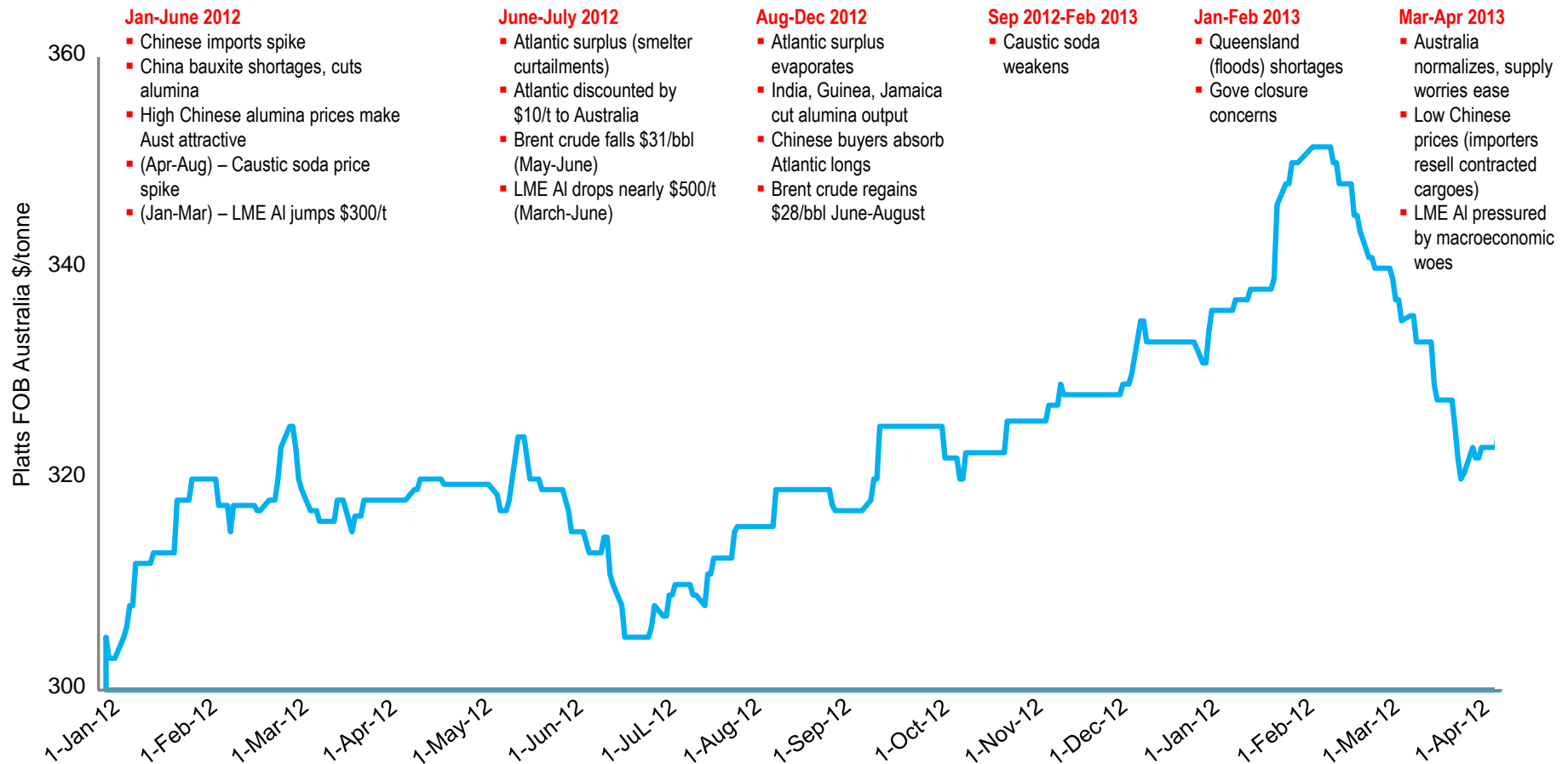
Part 5: Pricing of alumina

Pricing of metallurgical alumina

Spot based pricing better reflects alumina fundamentals

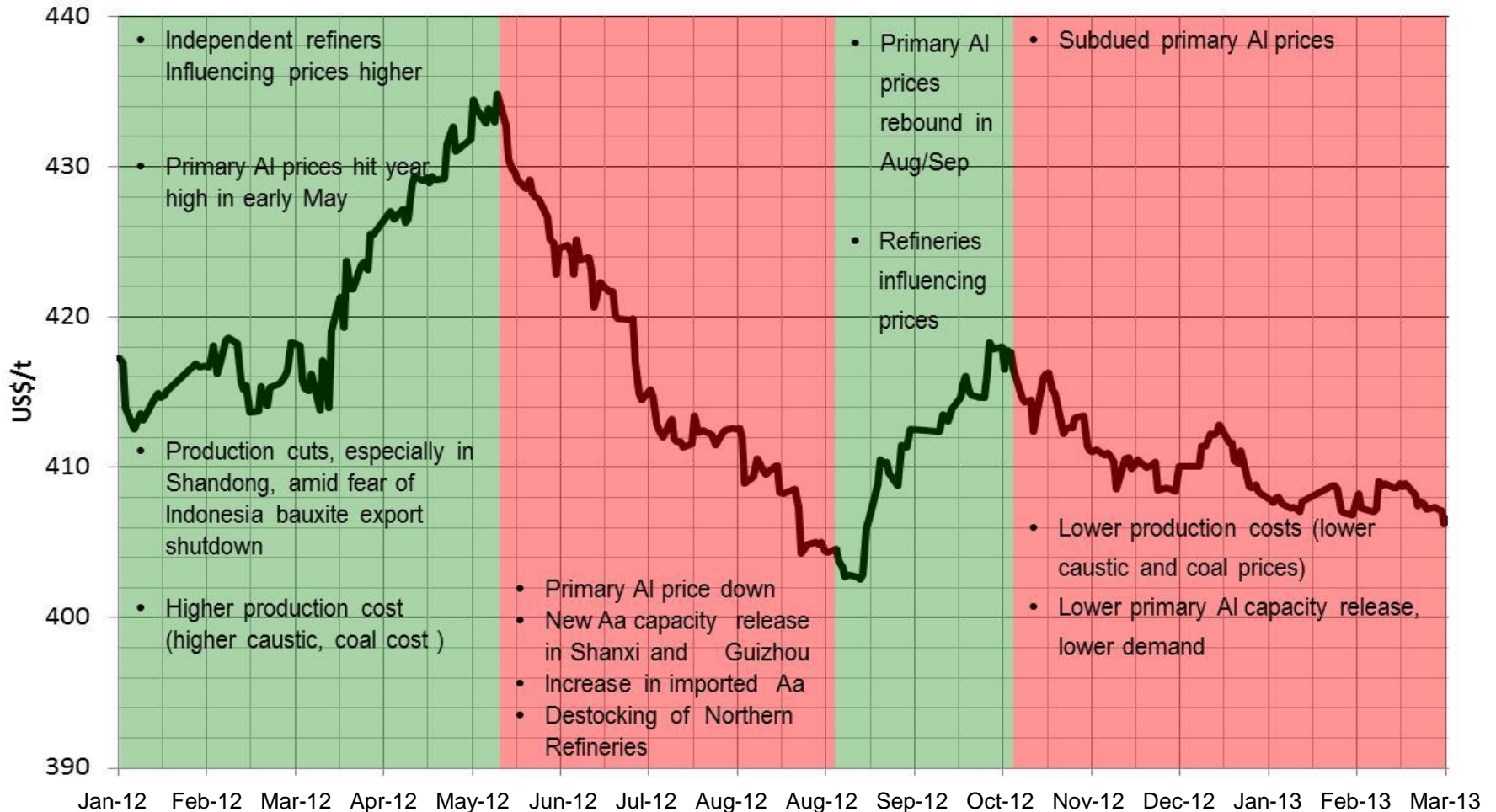


Alumina spot price reflects fundamentals



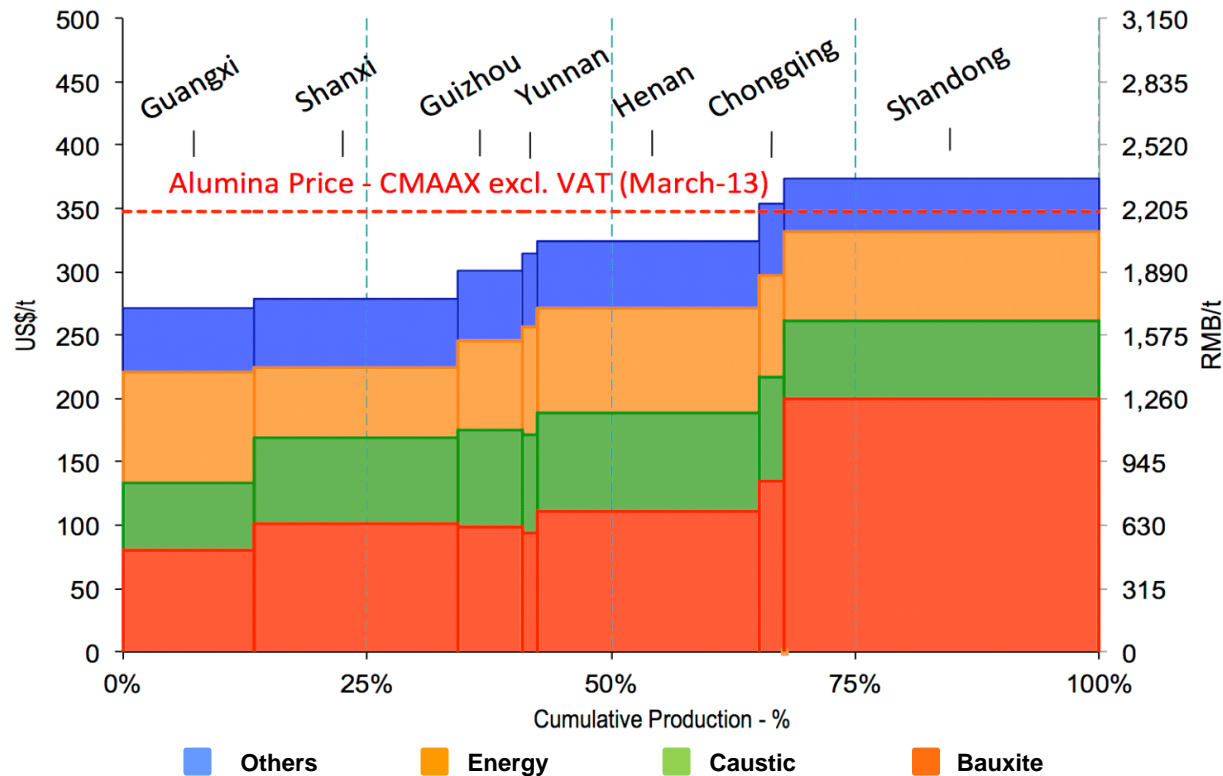
CMAAX (China ex-works) alumina prices

Different alumina fundamentals affect Chinese prices



China refinery cash cost curve

Shandong is global marginal producer & with 20m tonnes of capacity

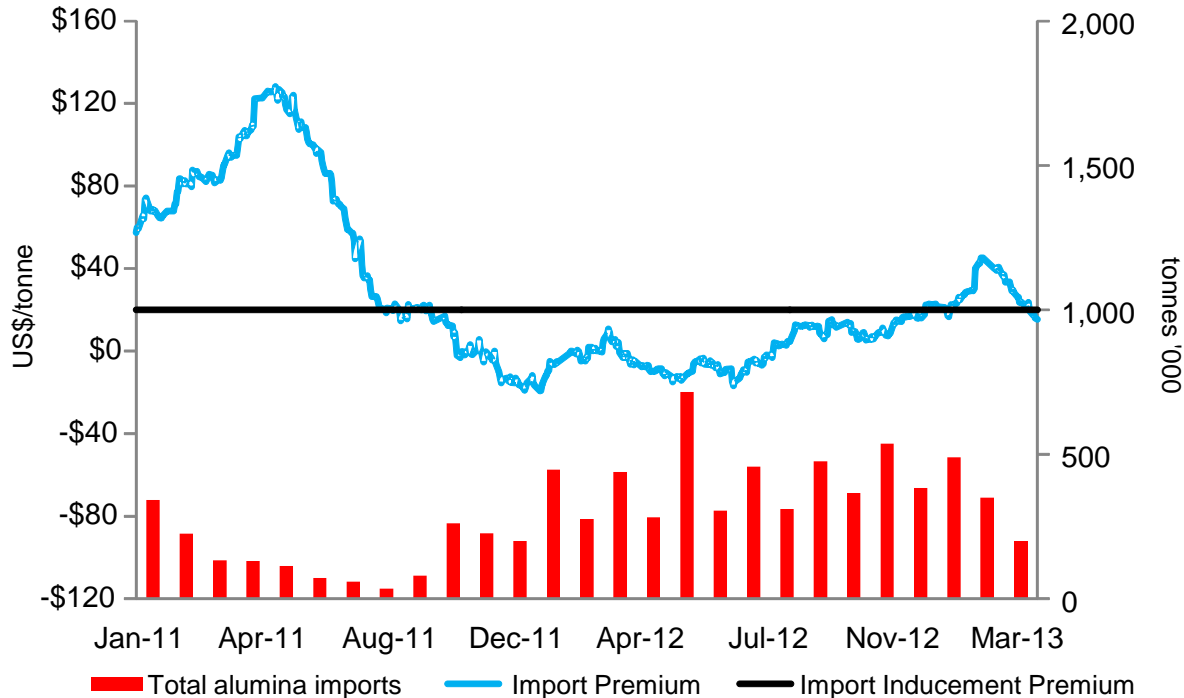


- Shandong dependent on imported bauxite
- Central provinces facing bauxite quality issues & could begin to import in near future

Bauxite cost of processing is also increasing in other provinces

China imports of alumina

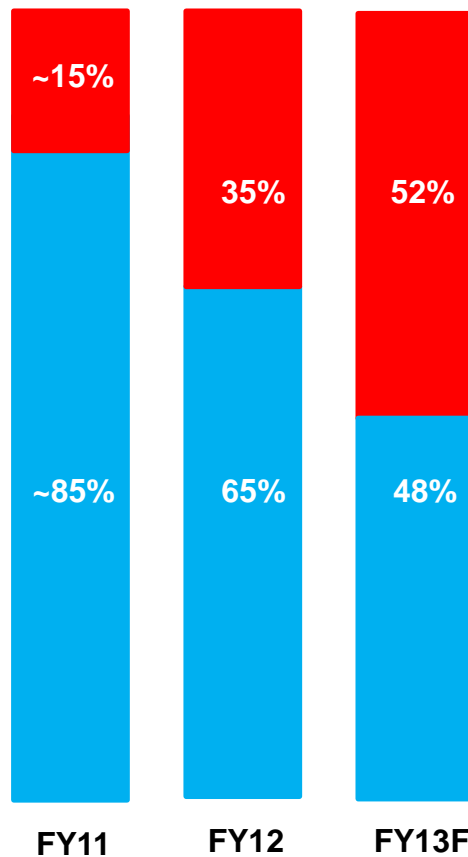
Quantity of imports reflects pricing arbitrage with RoW



- China and RoW acting as two distinct alumina markets interacting through imports into China
- Uncertainty over future bauxite supply also affected alumina imports

Expect China to set alumina clearing price

AWAC's transition towards spot based pricing continues



- Spot/index pricing reflects physical supply and demand dynamics and other alumina fundamentals
- Spot prices are above legacy LME-linked contracts
- New contracts to be on a spot/index pricing basis

■ Portion of AWAC shipments on spot or index pricing basis
■ Portion of AWAC shipments on LME/other pricing basis



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