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#### Public Announcement 2009 - 34AWC

Attached is a copy of a presentation by Alumina Limited CEO, Mr John Bevan at the UBS Australian Resources, Energy & Utilities Conference held in Sydney on 18 June 2009.

Stephen Foster Company Secretary

18 June 2009

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# **Alumina Limited**

UBS Australian Resources, Energy & Utilities Conference Sydney – June 2009

John Bevan
Chief Executive Officer

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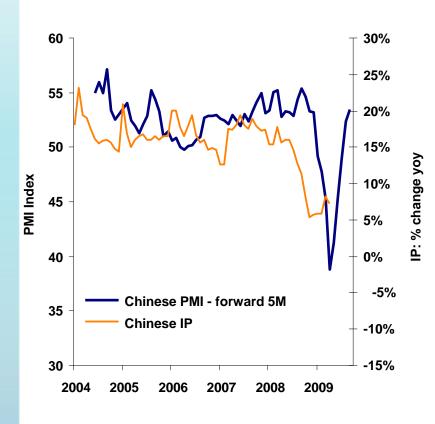
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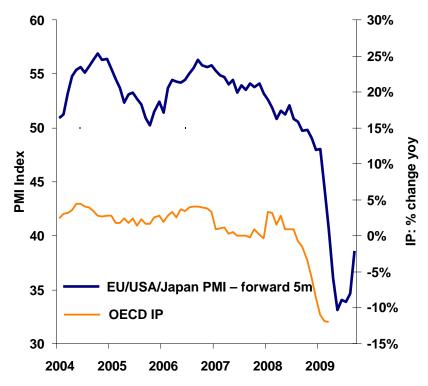
# **Economic Outlook**

# Has recovery started?

#### Chinese PMI and Industrial Production



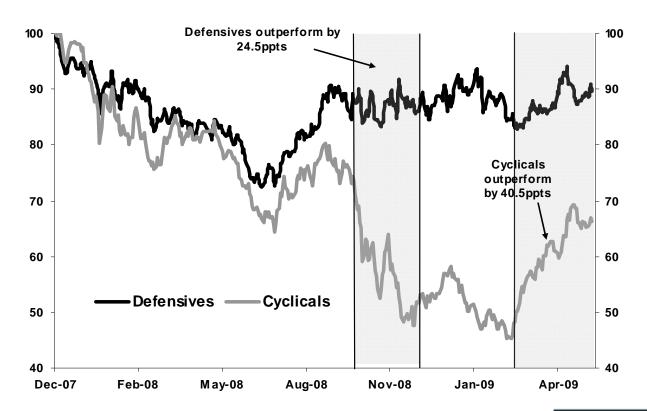
#### **OECD PMI and Industrial Production**



# Market Rebound – Equities

Cyclical companies leveraged to an upturn

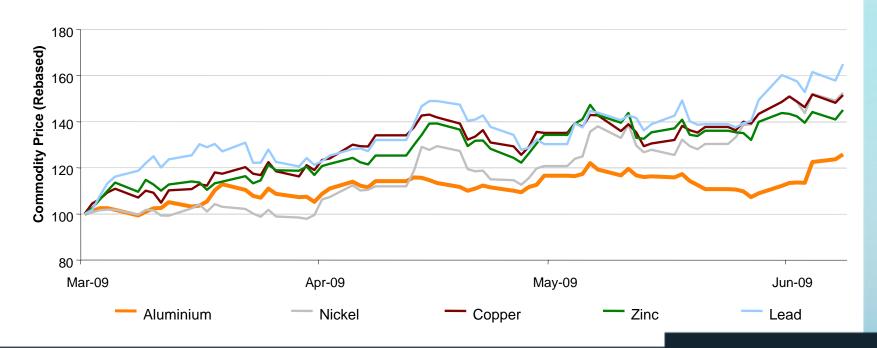
Indexed performance of cyclicals vs defensives



## Market Rebound - Commodities

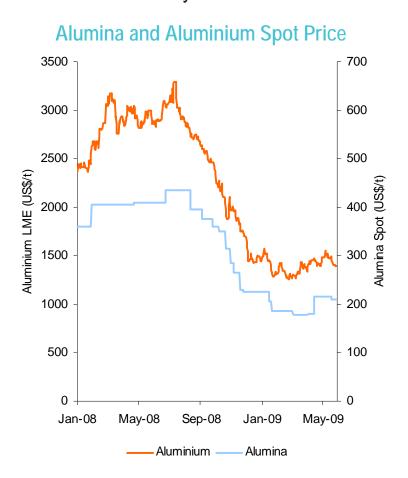
- Significant recovery across all base metals since March lows
- Having recovered from early year losses, Aluminium is up 26% since 1 March 2009

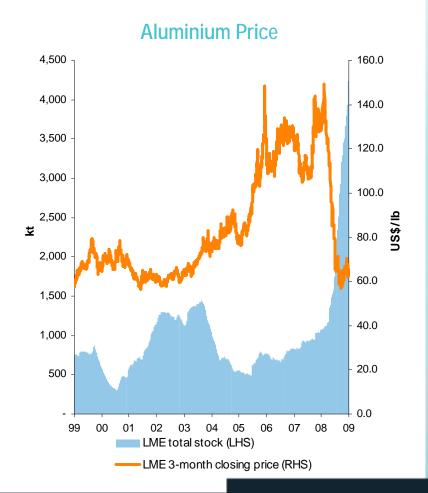
Commodity Price Performance Since 1 March 2009



# Aluminium Price – A Reflection of Weak Demand and High LME Stocks

Demand still likely to be down 7% on 2008





# Aluminium: China Deficit – West Surplus

#### 2009E Aluminium Supply / Demand Balance (in kmt)

#### **China in Deficit**

Jan-Mar 09 Primary production Run Rate (annualised)	10,735
Announced restarts to be implemented Apr-Dec 09	1,605
Supply	12,340
Demand (0% yoy change)	(13,100)
Deficit	(760)
Imports from Western World	700
Net Deficit	(60)

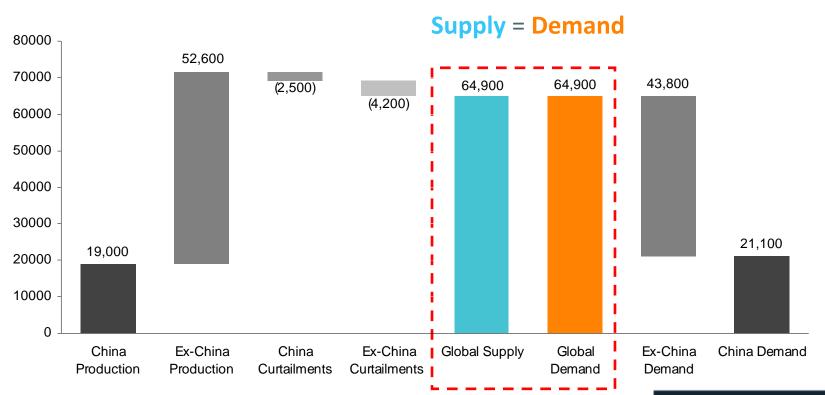
#### Western World in Surplus

Net Surplus	1,056
Exports to China	(700)
Surplus	1,756
Demand (-10% yoy change)	(21,400)
Supply	23,156
Announced curtailment to be implemented Apr-Dec 09	(1,051)
Jan-Mar 09 Primary production Run Rate (annualised)	24,207

# Alumina Market Balance in 2009...

- Global alumina market estimated to be in equilibrium in 2009
  - Driven by lack of Chinese self-sufficiency

#### 2009 Alumina Global Supply-Demand Balance



# **Near and Long Term Catalysts**

### **Catalysts for Aluminium Industry Growth**

#### **Near Term**

#### China

- Supply/demand balance
- Infrastructure investment

# Curtailment

- Continued execution of announced curtailments
- Expect additional curtailments in Summer

#### **De-Stocking**



- Unsustainable levels
- Rapid drawdown of inventories when economy rebounds

#### Stimulus Programs •



- Alternative fuel efficient buses
- New construction
- Transmission lines for grid

#### **Long Term**

#### **New Applications**



- Consumer electronics
- Aluminium bottle
- Energy
- Oil & Gas

#### **Demographics**



- Global Population Growth
  - 2006: 6.6 billion
  - 2024: 7.9 billion
  - 2050: 9.1 billion

#### Urbanisation



- Population Living in Cities
  - **—** 2006: >50%
  - **—** 2030: >60%

#### **Environment**



- Energy consumption up 54% by 2025
- Person Transport rates +40% by 2030
- Greenhouse gas regulation

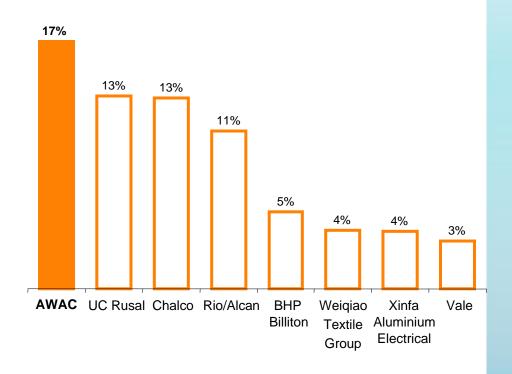
## What is AWAC?

World's largest alumina producer, accounting for 17% of world production

#### **Joint Venture Structure**

# Alumina Limited 40% 60% AWAC JV

#### Major Alumina Producers 2008



# AWAC - The Global Bauxite & Alumina Business

- Global reach with close proximity to emerging markets, including China
- Development in Brazil is expanding AWAC's asset base and enhancing long term capacity and cash cost position



# **Expansion Capital Nears Completion**

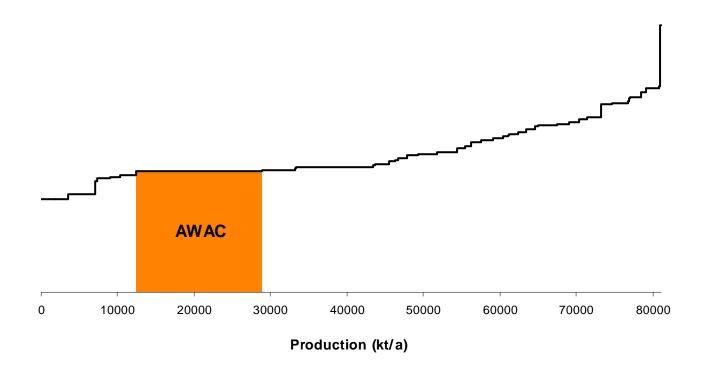
- Alumina's share of growth capex in Brazil during 2009 is US\$300m
- Projects on schedule to commence 3Q 2009
- Project includes development of new mine and infrastructure, and expansion of refinery





# Long Term Returns Based on AWAC's Competitive Cost Position

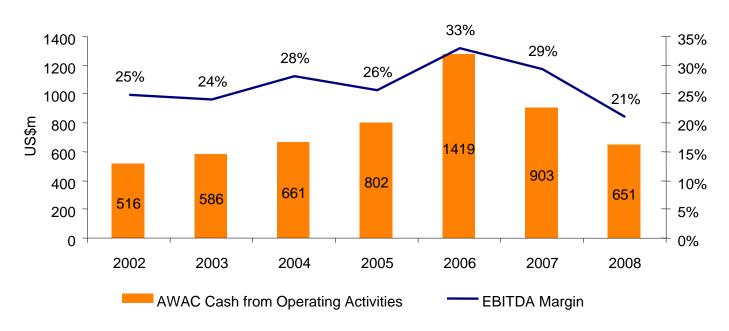
AWAC is producing at approximately the 30th percentile of industry participants



# **Strong Historical Profitability**

- AWAC's EBITDA margins have been robust through previous cyclical lows.
  - Margin maintained at 20%+ levels for the last seven years

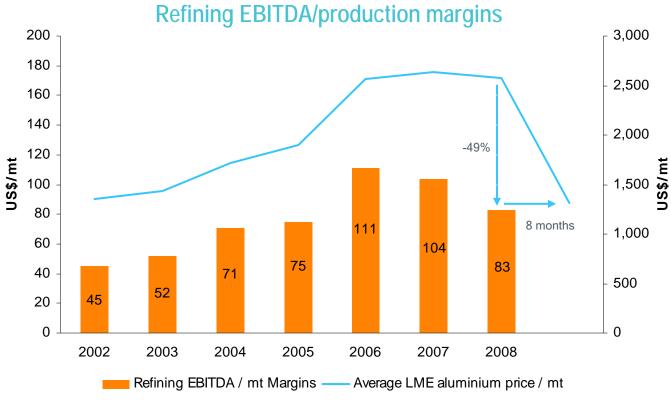
#### **AWAC EBITDA margins**



# **Historically Consistent Refining**

EBITDA/Production Margins – takes longer for costs to adjust

- AWAC's\* refining business has achieved consistent EBITDA/production margins
  - Average refining EBITDA margins of US\$77/mt produced over the last six years



<sup>\*</sup> This includes Pocos De Caldas and Alcoa's share of Sao Luis not included in the AWAC JV

# **AWAC Refinery Operating Performance**

**Cost Reduction – Tracking Ahead of Internal Targets** 

#### **Cost of Alumina Produced**

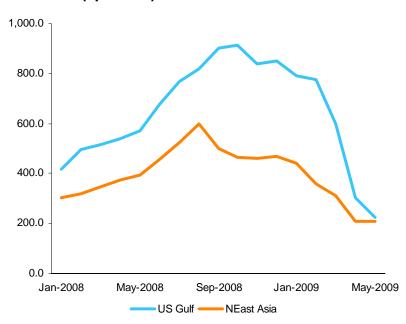
(Cash Cost \$ / mt) 100% -32% -38% 75% 68% 62% 1Q '09E 4Q '09E 3Q '08A Target

1Q '09E

#### **Global Caustic Spot Price**

(\$ / dry mt)

#### Caustic (spot ave)



# Alumina is strongly placed in the event of continued pressure in debt and commodity markets

- Rights issue 2Q09 raised approx net A\$954m
- Funds raised have been used to repay bank debt
- Effectively removed refinancing risk of debt facilities maturing in 2010
- Company retains fully drawn convertible bond US\$350m and current net cash position
- Sufficient undrawn committed facilities

# **Concluding Remarks**

- Long term outlook for aluminium industry remains solid
- AWAC strategically well positioned
- Recent capital raising received high level of investor support, and has effectively removed any refinancing risk for calendar year 2010

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Chief Executive Officer