



# BUILDING A BRAZILIAN FERTILIZER COMPANY

July 2014

## WORLD-CLASS PHOSPHATE AND POTASH ASSETS

### 1. Rio Grande Phosphate Deposit

- Landholding over 390 km<sup>2</sup>
- Ideally located in area dependent on imports
- Three new igneous phosphate discoveries: Três Estradas, Joca Tavares, and Porteira
- Current focus is **Três Estradas**: 10 Mt Indicated & 19 Mt Inferred JORC Resource; 55% undrilled
- Excellent infrastructure: Três Estradas is 1 km from railway links to the Rio Grande port – one of only two ports in Brazil that have an acid terminal
- Drilling to take place at Três Estradas and Joca Tavares in 2H 2014

### 2. Atlantic Potash Project

- Adjacent to Brazil's only producing potash mine



### 3 & 4. Lucena & Mata da Corda Phosphate Projects

- Secondary projects with longer-term upside
- Lucena Inferred JORC Resource: 55Mt

## INVESTMENT HIGHLIGHTS

- Brazil is an agricultural powerhouse dependent on fertilizer imports
- Aguiá's assets are ideally located in the South
- Flagship Rio Grande Deposits Exhibit High Quality & Low Cost Characteristics
  - Encouraging beneficiation results;
  - Potential for high-grade/clean concentrate;
  - Expectation for simple mining from surface;
  - Potential for blending of high-grade oxide material over life of mine;
  - Potential to expand to SW;
  - Excellent infrastructure exists in area
- First Movers in Rio Grande Do Sul (RS) State – A Willing Market
  - Established farming area – produces wheat, rice, soybean, corn, dry beans and lesser quantities of sugar cane and coffee
  - Located close to Uruguay and Argentina – all part of Mercosur (free trade bloc in South America)
  - State requires 500ktpa P<sub>2</sub>O<sub>5</sub>; imports 100%
- Potential Long-Term Upside from Secondary Projects: Lucena & Mata da Corda

**ASX: AGR**  
**Share Price: A0.04**  
**Shares Out: 183.5 M**  
**Market Cap: A7.3 M**  
 As at June 23, 2014



## ENCOURAGING BENEFICIATION RESULTS

- Beneficiation results indicate the potential to produce a commercial concentrate using standard methods and reagents available in the market
- Metallurgical recoveries up to 58.4% and concentrate grades up to 30.8% P<sub>2</sub>O<sub>5</sub>
- Further optimization test work to commence 2<sup>nd</sup> half 2014

Sample Number & Description (100 kg samples)	Head Grade		Overall Metallurgical Results		
	P <sub>2</sub> O <sub>5</sub>	Recovery	P <sub>2</sub> O <sub>5</sub>	SiO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>
<b>EB-06, Oxidized Carbonatite</b>	<b>16.2%</b>	58.4%	<b>30.8%</b>	9.5%	10.1%
<b>EB-07, Fresh Carbonatite</b>	<b>4.2%</b>	58.1%	<b>27.0%</b>	3.3%	1.5%

## STRONG TECHNICAL EXPERTISE AND EXPERIENCED LEADERSHIP

### David Gower – Interim Chairman

- 25+ years experience in the minerals industry including senior positions with Falconbridge and Noranda

### Prakash Hariharan – Managing Director

- Chemical engineer with experience in Agrochemicals and a highly successful fund manager focused on the phosphate and potash sectors on both the ASX and TSX capital markets

### Dr. Fernando Tallarico – Technical Director

- 20+ years experience in Brazil in exploration and project generation for Noranda, Falconbridge and BHP

### Allan Pickett - Non-Executive Director

- Highly regarded Fertilizer Professional with 14 years experience with British Sulphur Consultants, the fertilizer and chemical division of CRU International Ltd.

### Brian Moller- Non-Executive Director

- Lawyer, specializing in capital markets, M&A and corporate governance, and has been a partner of HopgoodGanim for 30 years.

### Alec Pismiris - Non-Executive Director

- 25+ years experience in the securities, finance and mining and industries. Currently a director of Capital Investment Partners, a company that provides corporate advisory services.

The information is extracted from the report entitled Quarterly Report and Appendix 5B released on 30 April 2014 and Tres Estradas Phosphate Project released on 29 May 2014 and are available to view on [www.aguiaresources.com.au](http://www.aguiaresources.com.au). The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates 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 been materially modified from the original market announcement.