



Lake Wells Potash Project Targeting Australia's Potash Demand



Forward-looking statements

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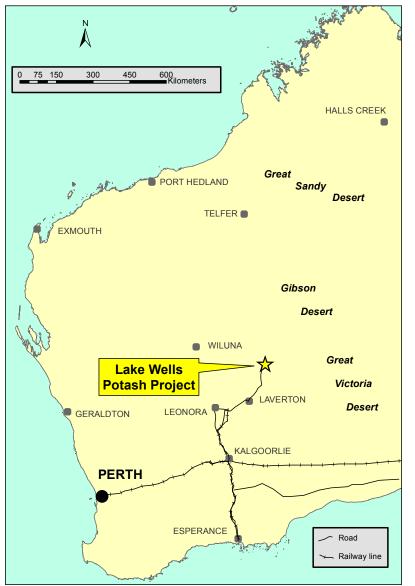
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Competent persons statement

The information in this presentation that relates to Exploration results, Mineral Resources or Ore Reserves is based on information compiled by Mr Brenton Siggs who is a member of the Australasian Institute of Geoscientists. Mr Siggs is contracted to the Company through Reefus Geology Services and is a Non-executive Director (Exploration Manager) of Goldphyre Resources Limited. Mr Siggs has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity currently being undertaken to qualify as a Competent Person as defined in the 2012 edition of the 'Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Siggs is a shareholder and director of Goldphyre WA Pty Ltd, a company that holds ordinary shares and options in the capital of Goldphyre Resources Limited (Goldphyre Resources Limited, Annual Report 2014).

Mr Siggs consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

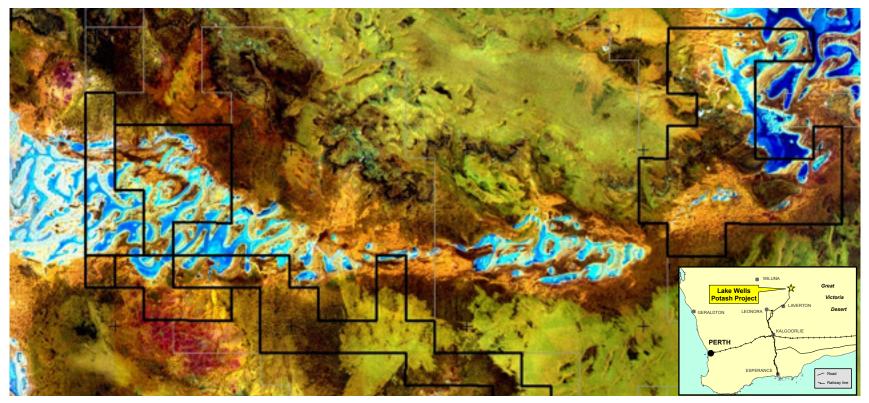




- * The Lake Wells Potash Project is 100% owned
- * Lake Wells identified as one of the **highest**
 - potash potential salt lakes in Australia
- * Very high grades at surface exploration at depth required to uncover potential
- * No Native Title claim existing
- * Low CAPEX brine operation potential
- * Highly conducive environment for evaporation ponds
- * Eastern Goldfields location with quality infrastructure, 300kms overland to bulk rail terminal at Leonora
- Drilling campaign imminent to determine potential at depth



A source of SOP for Australian farmers

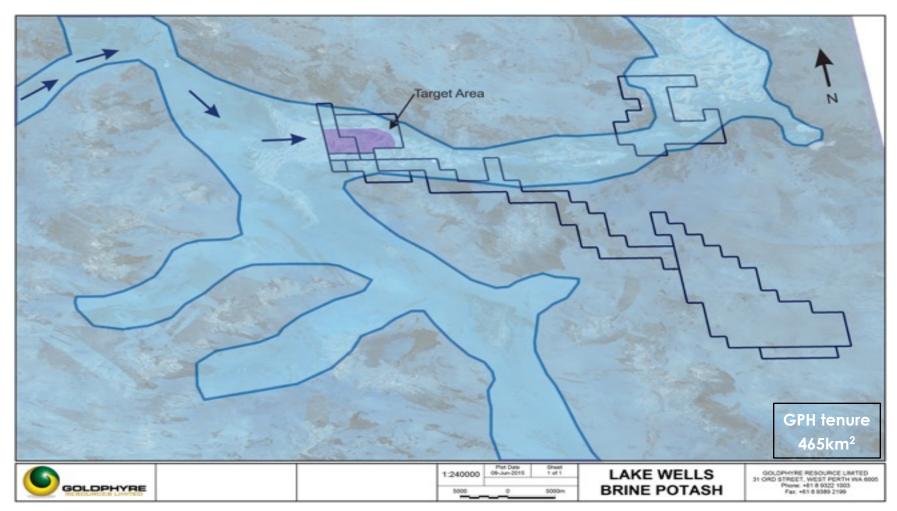


Lake Wells has been identified as one of the **highest potassium potential** salt lake systems in Australia¹

Evaporative operations require sunny, windy conditions: the Lake Wells environment is highly conducive to evaporation 1. Mernagh et al, 2013. Record 2013/039



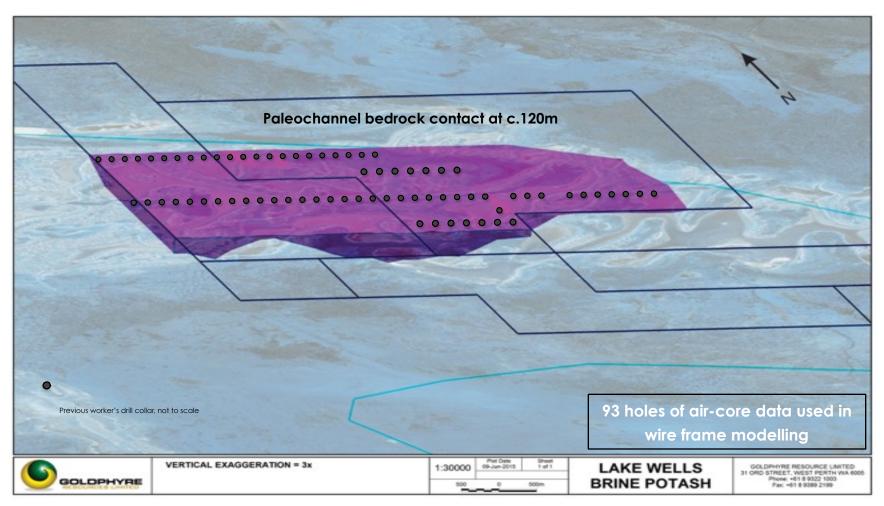
Aquifer recharge is vital to brine extraction



Research indicates the Lake Wells Potash Project's positioning over paleochannel recharge flow is favourable for brine recharge



Porosity and permeability are also vital to brine extraction



Aquifer modelling indicates volume of approximately 1,600 million m^{3,} and drill logs indicate very deep and extensive clay/sand/grit regolith horizon

Lake Wells



Location and logistics are vital to bulk commodity resources

- * Eastern Goldfields location with entrenched mining culture and infrastructure
- * 300kms overland to bulk rail terminal at Leonora
- * 85kms to Great Central Road (link to Kalgoorlie)

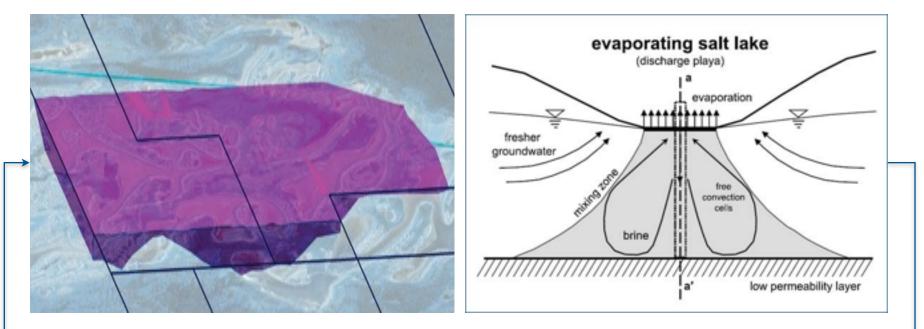
Prenti Downs Road 85km



Working towards a JORC 2012 resource

Grade, brine composition and volumes are key

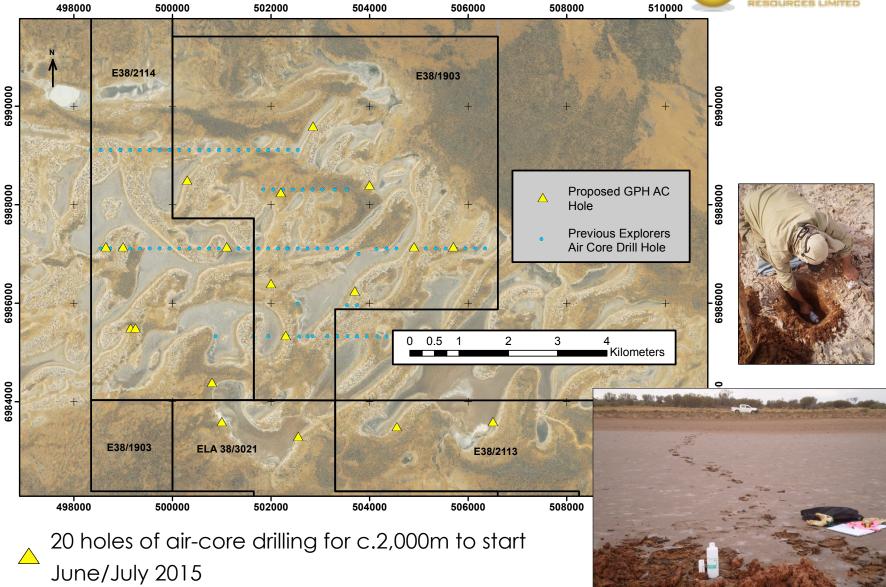
- * Brine pit sampling at Lake Wells has returned very high SOP values: average across 11 pit samples of 4.83 kg/m³ K equivalent to 10.79 kg/m³ SOP
- First forward drill program designed test concentration gradient through the aquifer layer
- * Drilling to bedrock to determine brine grade and composition at depth
- * 20 holes (c. 2,000m) drilling proposed
- * trench sampling, flow testing and hydrochemical studies, resource definition to follow



Nield, D.D., Simmons, C.T., Kuznetsov, A.V., Ward, J.D. (2008), On the evolution of salt lakes: Episodic convection beneath an evaporating salt lake, *Water Resources Research*, 44, W02439

Proposed forward drill program

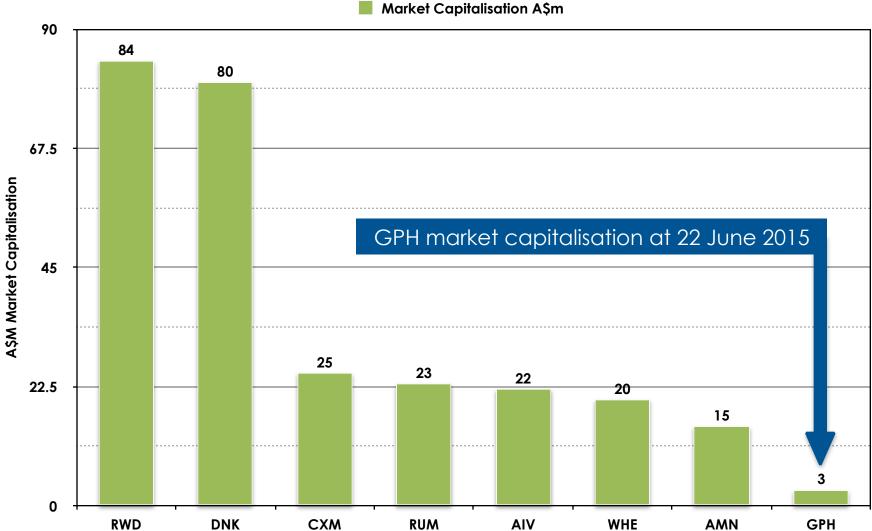




Upcoming activity



Activity	JUL	AUG	SEP	OCT	NOV	DEC
Site preparation, shallow auger/pit sampling						
Weather station installation and commencement of weather monitoring program						
Air-core drilling on lake margins and and lake pan						
Flow testing, water level logger installation						
Brine and multi-element analysis						
Hydrochemistry and hydrogeology studies						
Resource modelling and interpretation						
Follow up resource extension program finalised						



Market Capitalisation A\$m

Corporate Summary



Capital structure

Shares on issue*	68.4m		
Options on issue*	62.9m		
Share price 22 June 2015	3.5c		
Market capitalisation*	\$2.4m		
Cash (31 March 2015)	\$0.3m		
Тор 40	78%		
Board shareholding* *Pre June 2015 placement	18%		

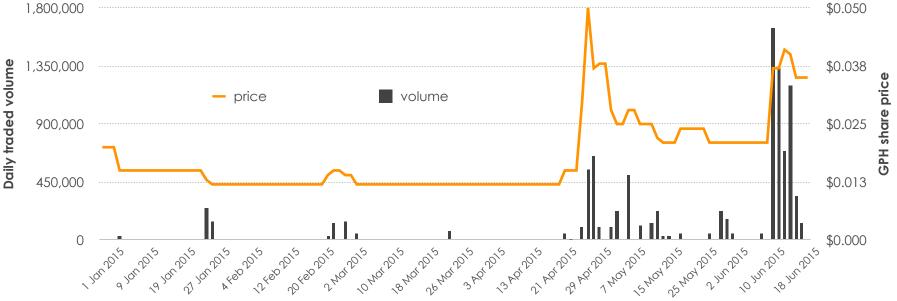
Board & management

Matt Shackleton | Executive Chairman +20 years experience in corporate management of ASX, TSX, overseas and Australian entities. Chartered Accountant, MBA (UWA), Canyon, Bannerman, Arunta, Mount Magnet South

Brenton Siggs | Non-executive Director

Exploration and mine geologist with +24 years experience in gold, nickel, coal and other minerals Newcrest, Inco, Vale, Sons of Gwalia

Dean Goodwin | Non-executive Director Geologist with +25 years experience in gold, nickel Intrepid, Santa Anna, Redoubtable deposits WMC, LionOre, Focus, Barra Resources, Mt Ridley Mines

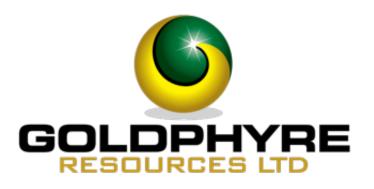


Targeting Australia's Potash Demand

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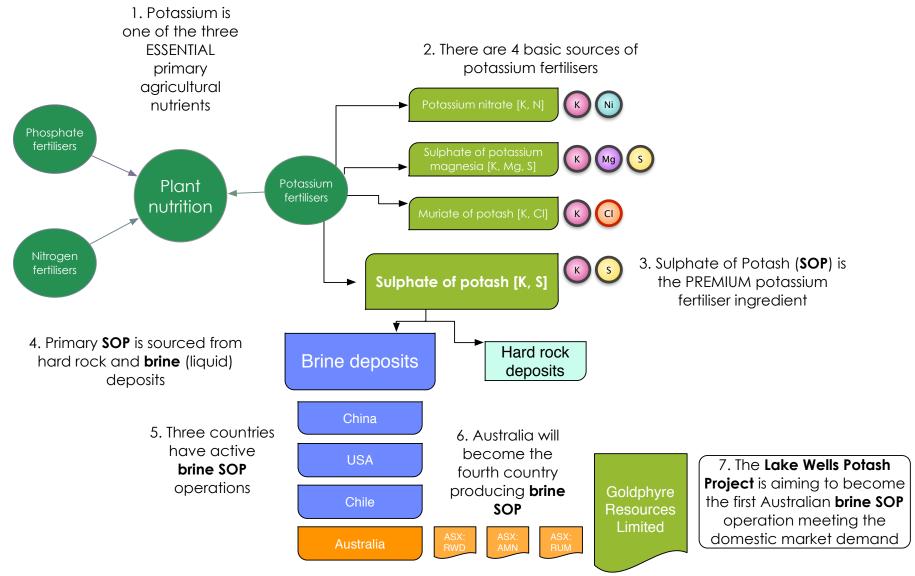
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Appendices following

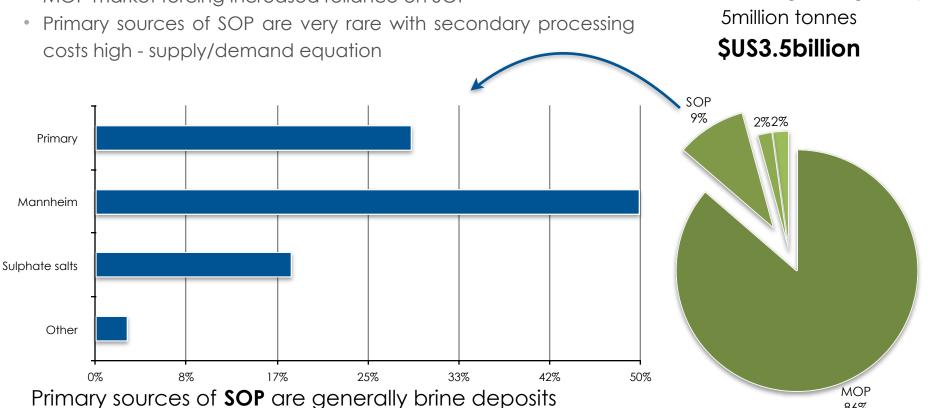






SOP is priced at an approximate 30% premium to muriate of potash (MOP)

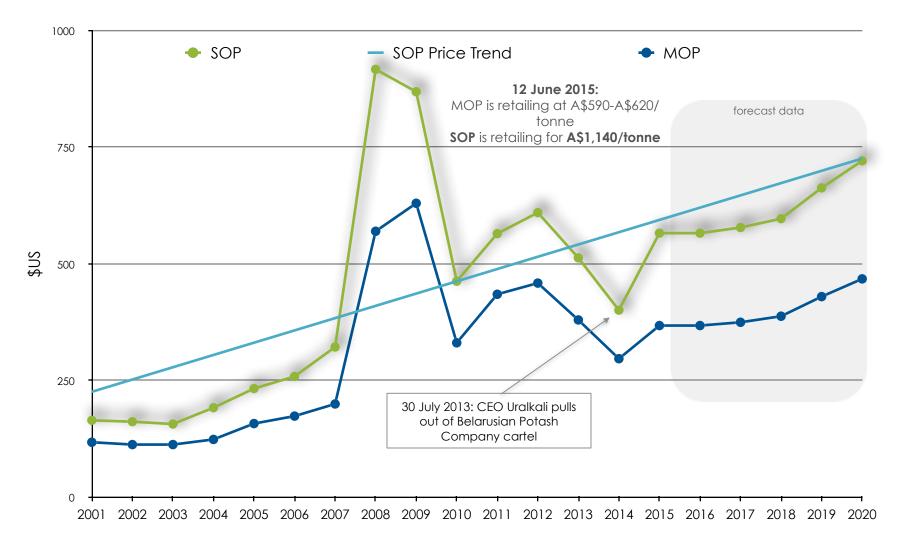
 Pressure on premium predicted to widen due to instability in the **SOP** market segment globally MOP market forcing increased reliance on SOP



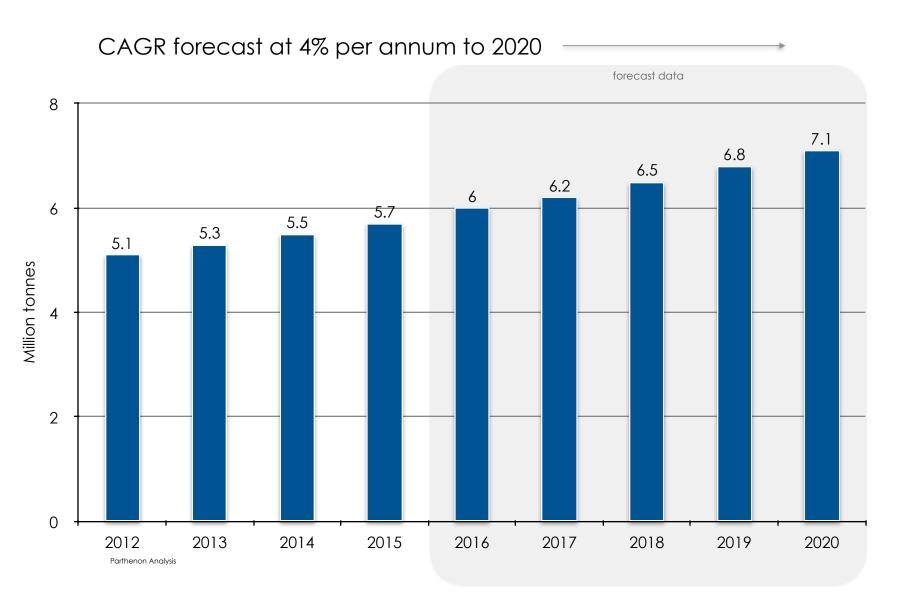
- Cheapest method of production: average cost US\$200 per tonne •
- Efficiency of evaporative operations highly contingent on evaporation and rainfall at that site

86%











forecast data

Australian farmers face massive swings in the farm gate price of potash (*both* MOP and SOP) due to the:

- USD/AUD exchange rate
- macro-economic factors within the potash industry
- isolation/logistics/shipping

