

PREMIUM ORGANIC FERTILIZER

MARCH 2016



Overview

Salt Lake Potash (SO4) plans to produce Sulphate of Potash (SOP) from salt lakes in Western Australia

Premium Product

SOP is a premium agricultural fertiliser, where supply cannot meet demand.

Low Cost, Organic

Salt lake brine projects are ORGANIC and have a massive cost advantage as they use solar evaporation.

Australia's Best Projects

SO4 has Australia's best salt lake SOP projects:

- size and quality of resource – 85Mt of SOP with an average grade of 8.7 kg/m³ of K₂SO₄ at the Company's flagship Lake Wells project
- resource recoverability – aquifers identified
- superior infrastructure setting

Excellent Economics

Excellent potential economics – low cost, high margin, very long life.

Right Team

Board and management with a track record of delivering for shareholders.

News Flow

Scoping Study underway and significant news flow expected.



SOP is a Premium Agriculture Commodity

ESSENTIAL MACRONUTRIENT

Potash provides potassium which is an essential crop nutrient.

SOP also provides sulphur, the “fourth macronutrient”.

HIGH VALUE

Favoured by global demographic shift to high value specialty crops (including citrus, potatoes, beans, nuts, strawberries, mangoes, tomatoes, coffee, tobacco, spinach, peas etc.).

Environmentally friendly – no chloride contamination (K_2SO_4), low salt index and ORGANIC.



SUPPLY CONSTRAINED

Most countries, including Australia, are import dependent.

Most SOP comes from expensive secondary processing of MOP (KCl).

Salt lakes with the right chemistry are geologically scarce.

PRICE

SOP is the premium potash product.

SOP currently sells for a 50-100% premium to more common MOP.

Landing in Australia for A\$1,000/t today.

Megatrends Underpinning Fertilizer Demand

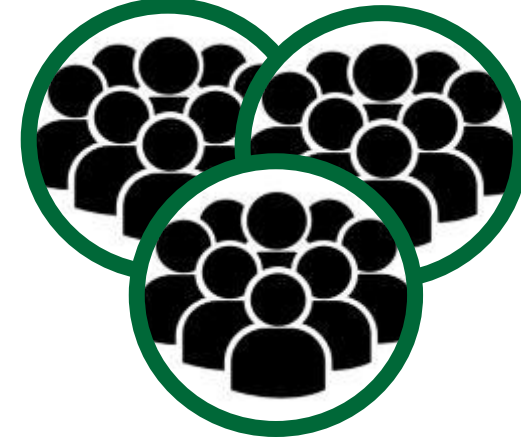
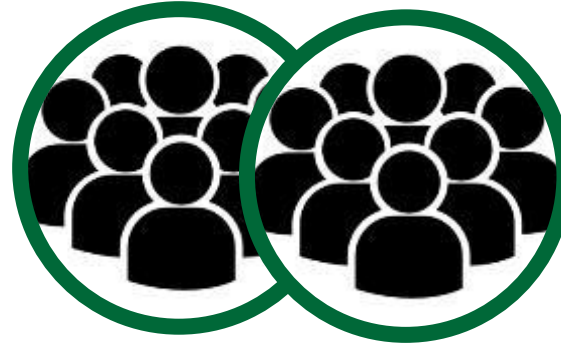
1960

2010

2050

POPULATION

By 2050 the world's population will reach 9.1 billion, 34% higher than today. (UN Study)



AGRICULTURAL PRODUCTIVITY

Reduced arable land drives need for increased productivity



CHANGING DIETS

Urbanisation, higher incomes are driving diets towards higher valued crops



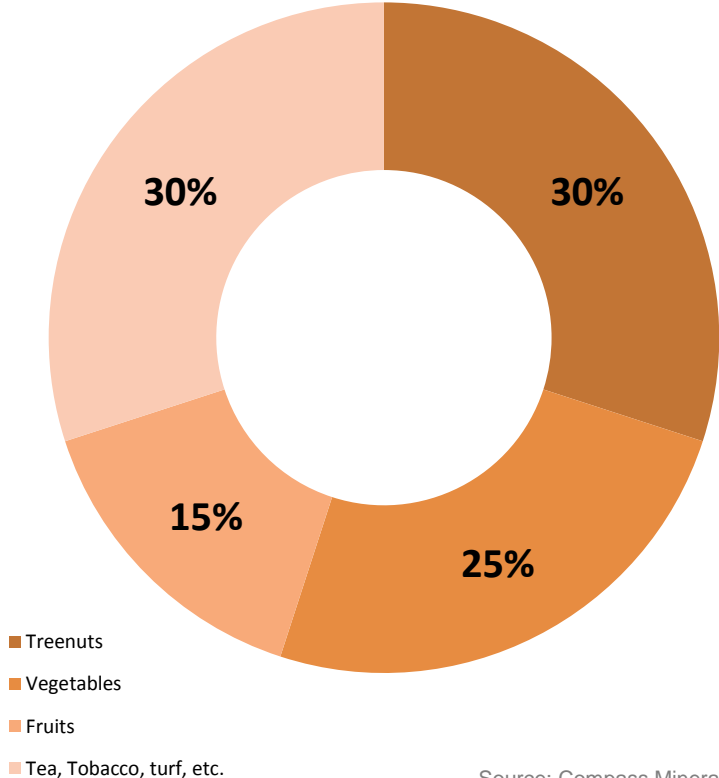
* kcal/person/day

SOP for Premium Agriculture

SOP's demand is driven by high value crops.

SOP contains 18% sulphur, the "fourth macronutrient", especially important for oil crops.

SOP Consumption



Source: Compass Minerals

SOP for Enhanced Quality

Improves the **storage quality** of fruit and vegetables

Improves the **colour**

Increases the **resistance** of plants to **drought**

Increases the **sugar content** of crops such as fruit, carrots, onions, and sweet potatoes.



makes plants more **frost resistant**

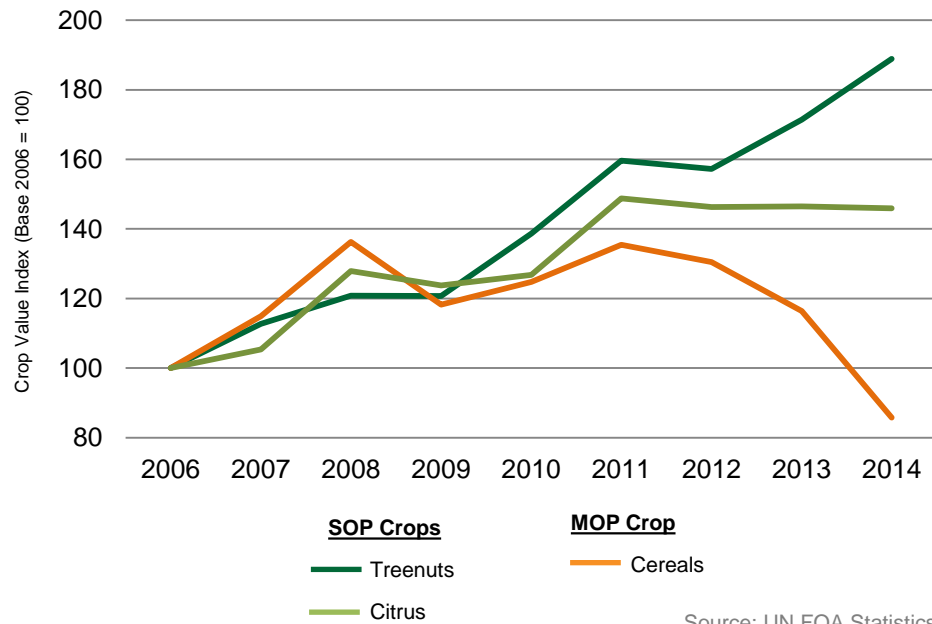
Increases the **size**



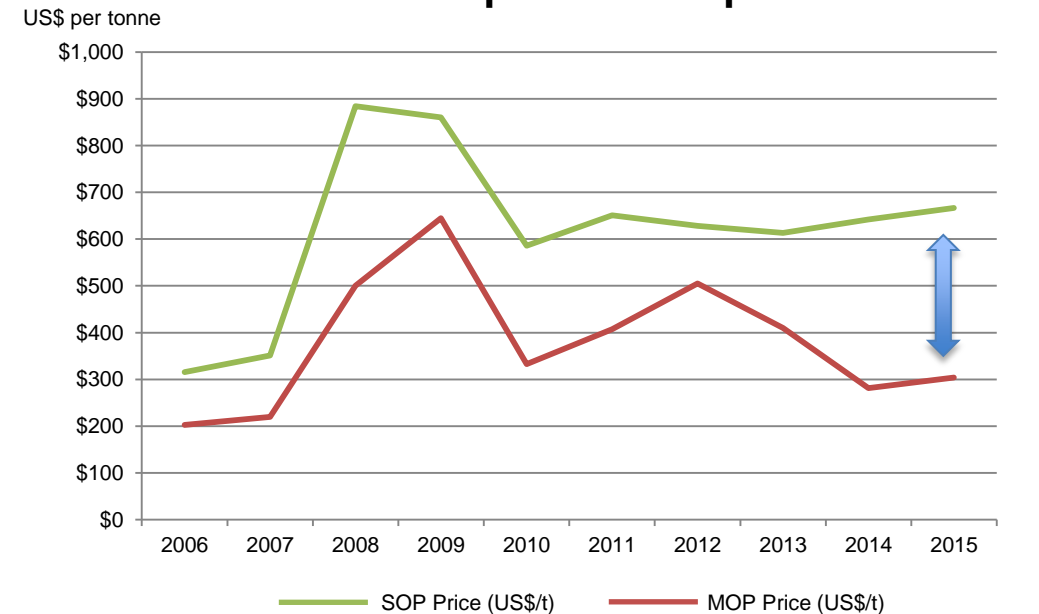
Value Drives Pricing Resilience

- SOP is preferred for chloride sensitive crops because muriate of potash (MOP) contains chloride.
- High value chloride sensitive crops have been immune to the downturn in major grains.
- SOP price premium expanded during 2013 – 2015.

Chloride sensitive crops outperforming



SOP premium expanded



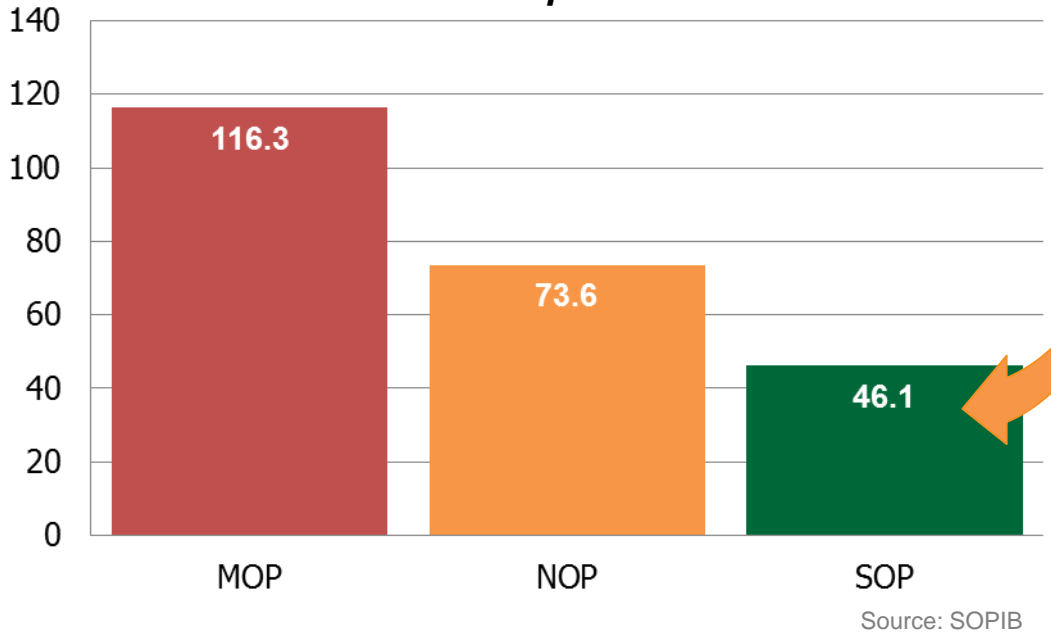
The Superior Potassium Source

Long term market potential for SOP is significantly higher than current supply constrained market (10-12Mt* versus current 5-6Mt).

* Greenmarkets/Bloomberg

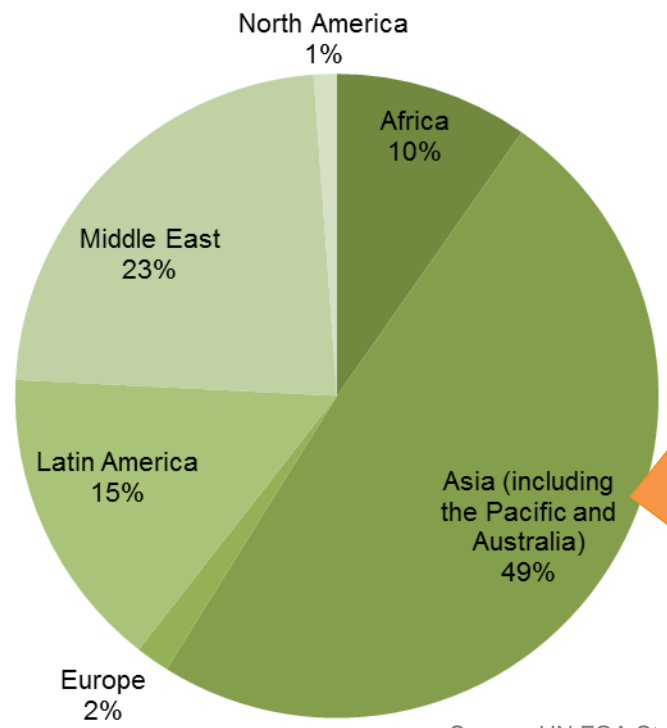
SOP has the lowest salt index compared to other sources of K, such as MOP and NOP. Provides the solution to chloride build up in soils

Salt index of potash fertilisers



Asia the largest potential market

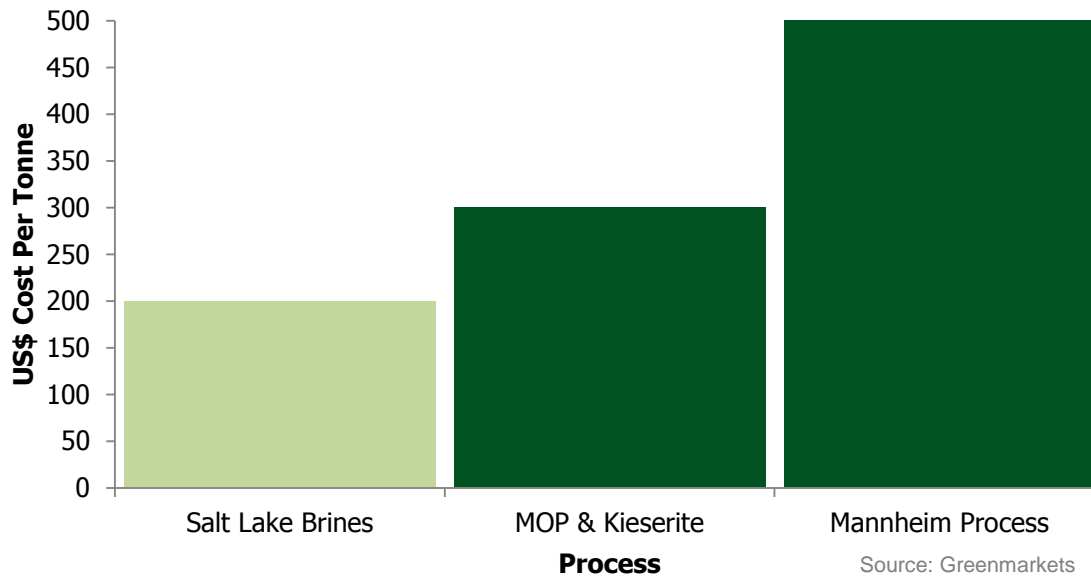
Salt Affected Soils by Region



Salt Lake Brine SOP has a Massive Cost Advantage

Solar evaporation does most of the work

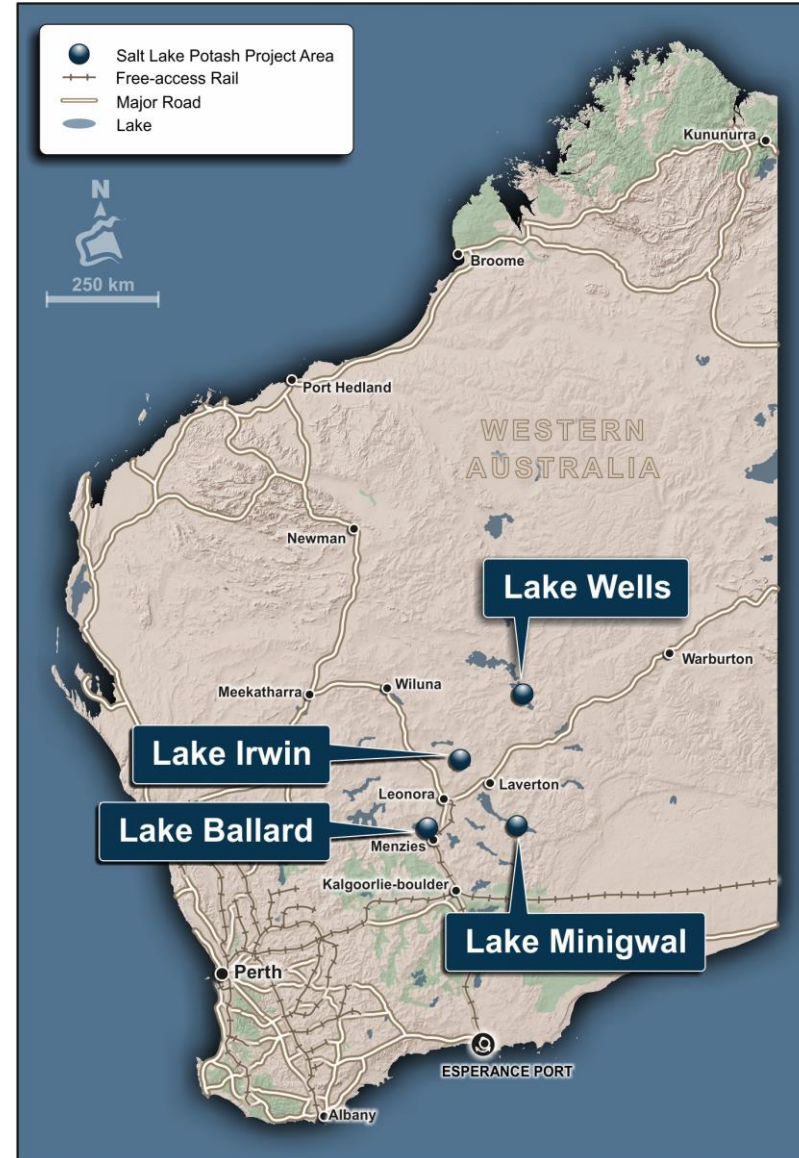
- Salt lake SOP has been produced in:
 - USA (Utah) since the 1970s – around 350,000 tpa.
 - China since early 2000s – around 2,600,000 tpa (reaching peak production).
- Inland Australian evaporation rates are up to 3x higher than Utah.



- Average salt lake costs – US\$200/t.
- Average Secondary costs – US\$400/t.

SO4 has the Best SOP Projects in Australia

- Very large resource at Lake Wells – 85Mt of SOP in just the upper 52m.
- Open in almost all directions.
- Aquifers at surface AND at depth indicate potential for brine extractability.
- Easily the best location and infrastructure proposition *i.e. much lower costs.*
- Clear permitting pathway with no current Native Title claims and initial heritage clearance.
- Three other large lakes in the Northern Goldfields with potential for integration.



Very High Quality Resource at Lake Wells

- Three phases of drilling in 12 months:
 - shallow core drilling;
 - deeper air core; and
 - deeper core drilling currently underway.

- High quality data including geology, porosity and wide-spread brine sampling.

- Excellent and consistent brine chemistry across the resource.

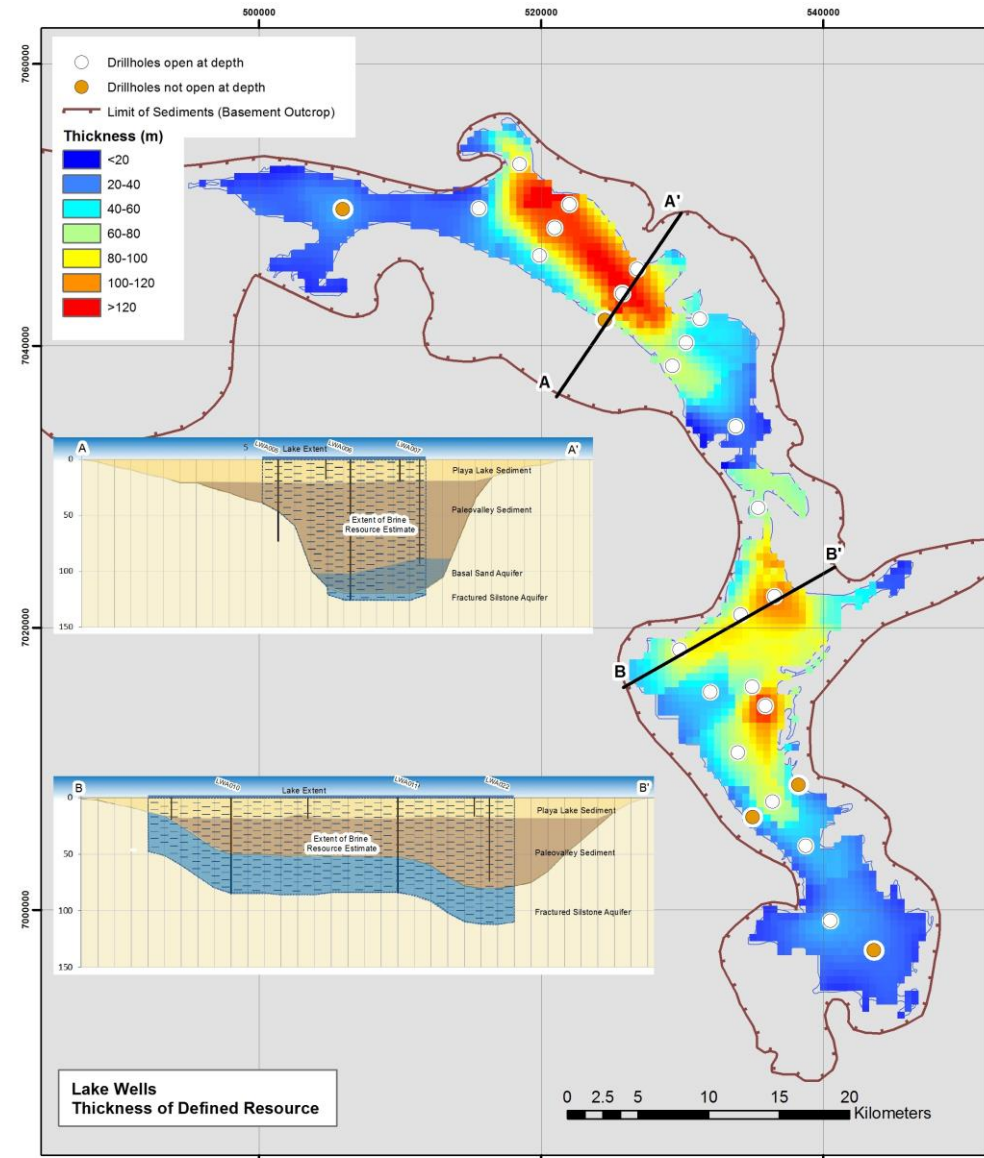
	Area (km ²)	Sediment Volume (M m ³)	Porosity	Brine Volume (M m ³)	Potassium (K)		Magnesium (Mg)		SO ₄		K ₂ SO ₄
					Concent- ration (kg/m ³)	Tonnage (Mt)	Concent- ration (kg/m ³)	Tonnage (Mt)	Concent- ration (kg/m ³)	Tonnage (Mt)	Tonnage (Mt)
Measured	341	5,427	0.464	2,518	4.009	10.1	6.886	17.3	19.175	48.3	23
Indicated	59	775	0.464	359	3.806	1.4	6.968	2.5	17.809	6.4	3
Inferred *	77	18,521	0.368	6,814	3.949	26.5	7.058	47.7	17.855	120.3	59
Total	477	24,723	0.392	9,691	3.921	38.0	7.011	67.5	18.218	175	85

* Using Porosity of 0.30 for the Fractured Siltstone Aquifer



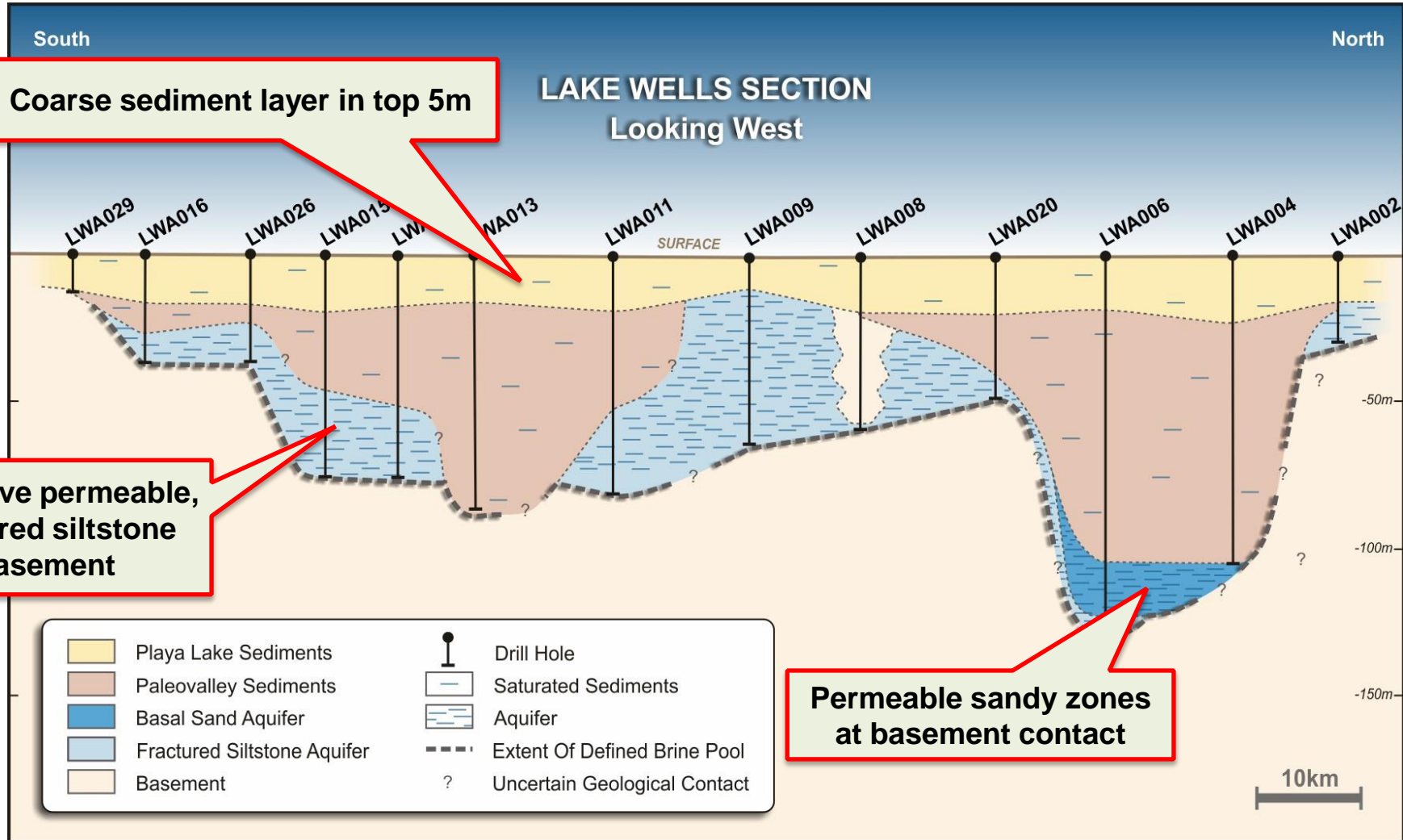
Resource Expansion Likely

- Resource limited to Lake edge at the moment.
- Open at depth in most holes.
- Testing the Fractured Siltstone Aquifer for porosity will allow higher resource category.



Geological Outcomes Indicate Potential Brine Extractability

Porosity (brine content) does not equal permeability (brine flow). It is critically important to have permeable zones to recover brines. Brine extraction rates will determine production capacity.



Best Infrastructure for SOP in Australia

SO4's Projects have the best location/infrastructure in Australia

Goldfields Highway



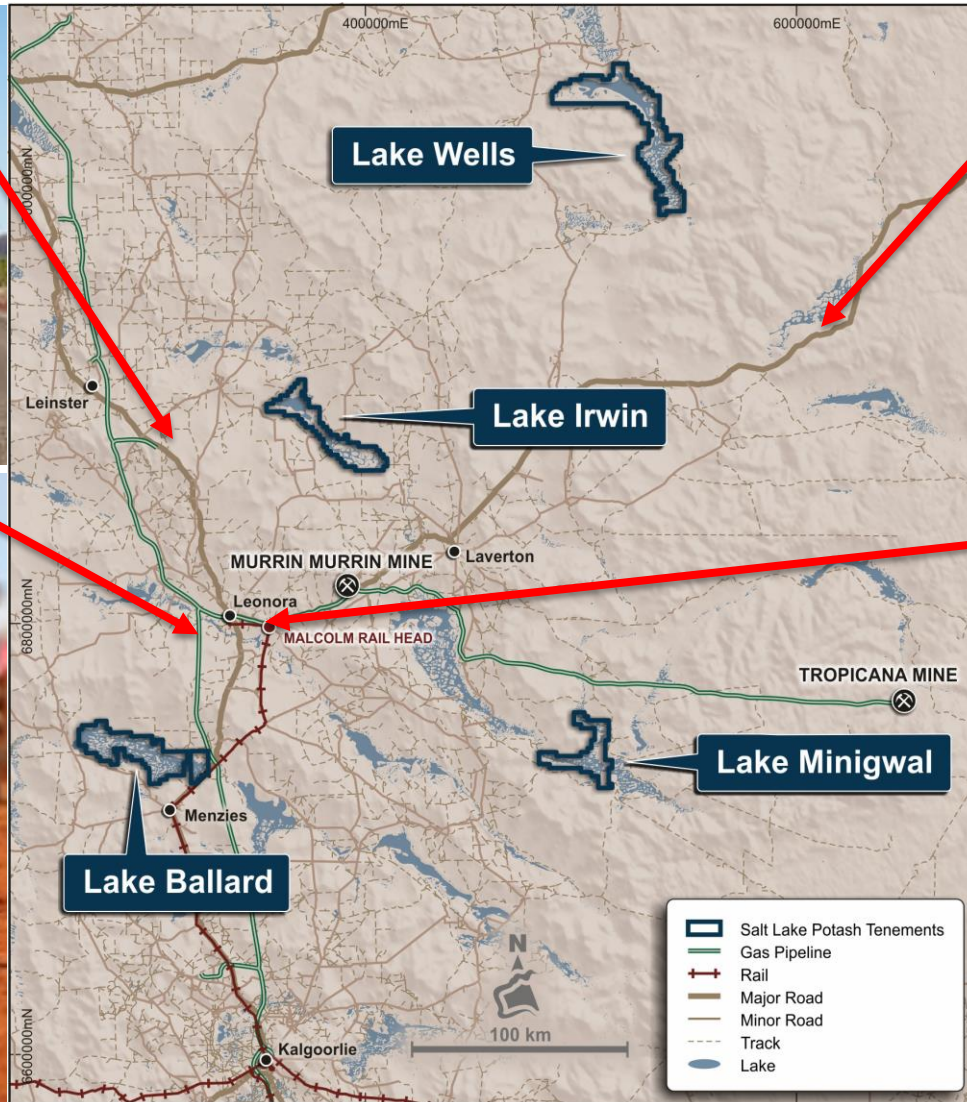
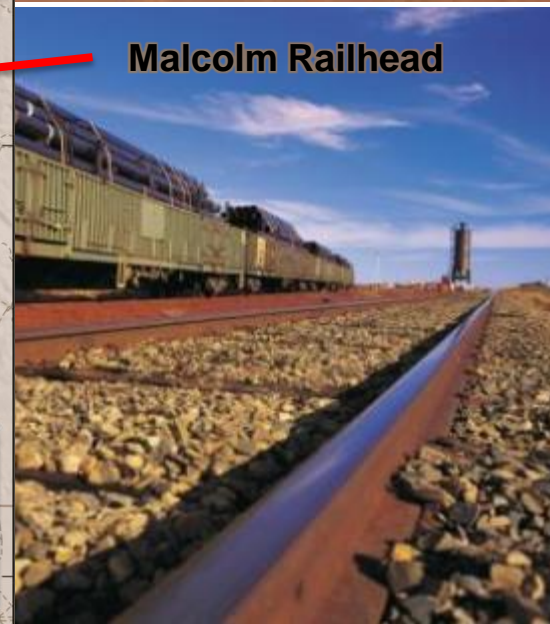
Great Central Road



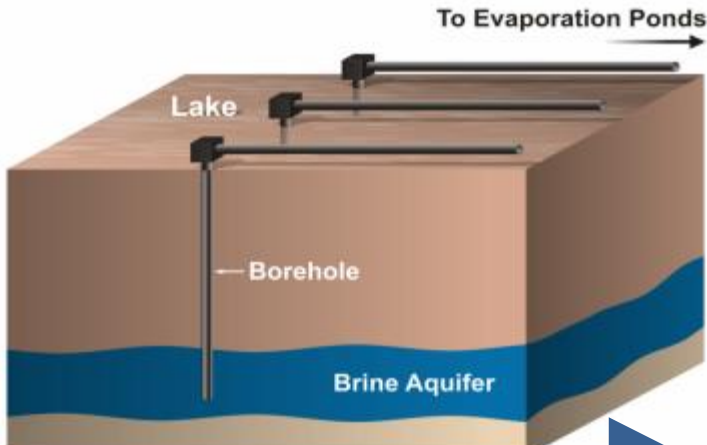
Goldfields Gas Pipeline



Malcolm Railhead



Established Production and Process Route



Brine Extraction



Solar Evaporation



Harvest of Potassium Salts



SOP to Market



SOP Dried, Screened & Sized



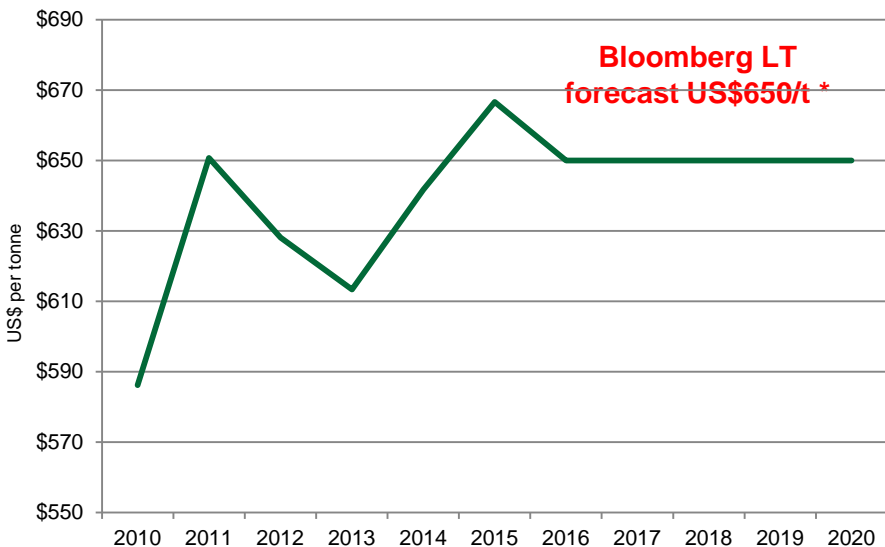
Schoenite Separated by Flotation & SOP Crystallisation

Process chart for illustration purposes only. No images are of Salt Lake Potash Limited's property or operations

Potential for Superior Margins/Returns

Prices to remain high

Current SOP Price ~A\$1,000 tonne.

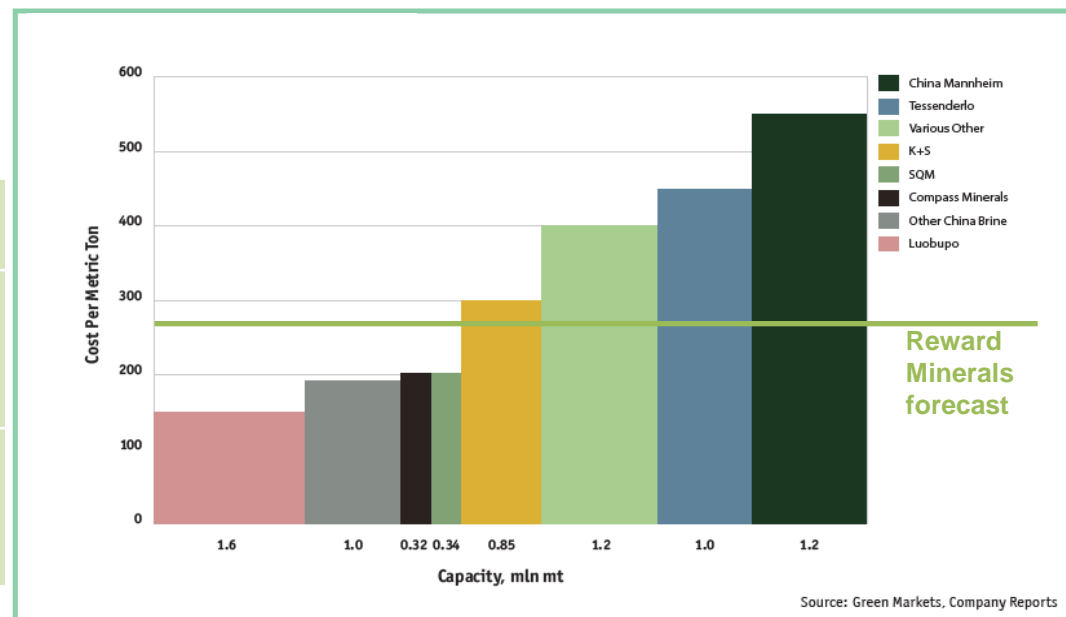


Capex low

- Capital Intensity lower than alternative projects.
- Reward forecasting capex of US\$256m for 400k tpa at Lake Disappointment, including US\$45m for roads + US\$57m for infrastructure.
- Average Capex of other large potash project developers > US\$1,000/tonne.

Opex very low for brine projects

- Average opex approx. \$200-250/t, half that of secondary production.
- Reward Minerals forecast US\$163/tonne minegate plus US\$99/tonne transport.



Sources: Greenmarkets, Company Reports and ASX Announcements

Source: Green Markets, Company Reports

Management with Right Track Record

Ian Middlemas
Chairman

Respected resource executive with extensive finance, commercial and capital markets experience. Current Chairman of Berkeley Energia Limited and Equatorial Resources Limited & former Chairman of Papillon Resources Ltd and Mantra Resources Limited.

Matt Syme
Director

Chartered Accountant with over 25 years of experience in mining and company management. Former MD of Berkeley Energy (BKY) and Sierra Mining (SRM). Grew BKY from a \$4m shell to over \$200m by acquiring and completing initial scoping study on the Salamanca Uranium Project in Spain. Grew SRM from \$5m to over \$80m when sold to RTG Mining inc by acquiring and exploring the Mabilo Copper/Gold Project in the Philippines.

Jason Baverstock
Director

Founded Australia Salt Lake Potash Pty Ltd (acquired entity) with the purpose of establishing the foremost exploration and development business in the emerging salt lake SOP industry in Australia. Strategically acquired company assets over a 5 year period. Over 10 years of financial and research expertise focused on the Greater China region, including Chinese fertiliser sector analyst.

Aharon Arakel
Senior Consultant

Dr Arakel brings to the company a wealth of industry knowledge in hydrogeology and saline processing. He is an internationally recognised authority on salt lake deposits and inventor of process technologies for potash and mineral products recovery from saline water resources.

Ben Jeuken
Consultant/ Hydrogeologist

The Principal Hydrogeologist of Groundwater Science, Ben Jeuken, has over 10 years of experience in groundwater resources assessment and management for mining. He has experience in salt lake brine potash evaluation, aquifer testing, wellfield planning and installation for mining, and the development of conceptual hydrogeological models.

Carlos Perucca
Consultant Process Engineer

Minerals Process Engineer with 25+ years of experience in mineral processing engineering, specializing in Potash and Phosphates beneficiation. Significant experience from operations in North, South and Central America, including salt lake brine production.



Corporate Structure

EQUITIES ON ISSUE

Ordinary Shares on Issue	106,052,696
Unlisted Options <small>(exercise prices ranging from \$2.73 to \$6.00)</small>	205,443
Performance Rights – (PFS, DFS & Construction)	22,500,000

VALUATION

Market Capitalisation *	\$40.30m
Cash on hand (31 December)	\$1.26m
Enterprise Value	\$39.04m

HOLDING STRUCTURE

Directors/ Vendors	~37%
Australian HNW	~36%
UK HNW	~5%
Others	~22%



* Valuations and holding details as at 29 February 2016 SO4 = A\$0.38

Clear Path Forward

Maiden Resource at Lake Wells.



Results from air-core drilling program testing the depth potential of the lake.



Updated JORC resource estimate for whole lake.



Laboratory studies of the brine chemistry characteristics (underway)

Q1 2016

Pump testing of Lake Wells aquifers (underway).

Q1 2016

Field evaporation trials at Lake Wells.

Q2-3 2016

Environmental, infrastructure, market and other baseline studies.

H1 2016

Lake Wells Scoping Study completion.

H1 2016

Lake Irwin – permitting and sampling.

H1 2016



Disclosures and Disclaimers

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Competent Persons Statement

The information in this presentation that relates to Mineral Resources for Lake Wells, is extracted from the reports entitled 'Lake Wells Resource Increased By 193 Percent to 85Mt of SOP' dated 22 February 2016 and 'Significant Maiden SOP Resource of 29Mt at Lake Wells' dated 11 November 2015 and is available to view on the Company's website www.saltlakepotash.com.au. The information in the original ASX Announcement that related to Exploration Results for Lake Wells based on information compiled by Mr Ben Jeuken, who is a member Australian Institute of Mining and Metallurgy. Mr Jeuken is employed by Groundwater Science Pty Ltd, an independent consulting company. Mr Jeuken has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity, which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Jeuken consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement. 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.

The information in this presentation that relates to Exploration Results for Lake Wells, is extracted from the reports entitled 'Aircore Drilling Confirms Deeper Potential At Lake Wells' dated 23 November 2015, 'Successful Shallow Core Drilling Completed at Lake Wells' dated 22 September 2015 and 'Wildhorse Acquires Two Large Scale High Grade Sulphate Of Potash Brine Projects' dated 9 April 2015 and is available to view on the Company's website www.saltlakepotash.com.au. The information in the original ASX Announcement that related to Exploration Results for Lake Wells based on information compiled by Mr Ben Jeuken, who is a member Australian Institute of Mining and Metallurgy. Mr Jeuken is employed by Groundwater Science Pty Ltd, an independent consulting company. Mr Jeuken has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity, which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Jeuken consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement. 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.



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