

31 January 2019

## DECEMBER 2018 QUARTERLY REPORT

The Board of Salt Lake Potash Limited (**the Company** or **Salt Lake Potash**) is pleased to present its Quarterly Report for the period ending 31 December 2018.

The Company is focussed on rapidly progressing the development of its Lake Way Project, intended to be the first salt-lake brine Sulphate of Potash (**SOP**) production operation in Australia.

Highlights for the quarter and subsequently include:

### **Native Title Land Access and Exploration Agreement Executed for Lake Way**

- Salt Lake Potash and Tarlka Matuwa Piarku (Aboriginal Corporation) RNTBC (TMPAC) have entered into a Native Title Land Access and Exploration Agreement for Lake Way
- TMPAC consent has been received for the on-lake construction of the pond system for the dewatering of the Williamson Pit at Lake Way (Williamson Ponds)

### **Key Approval Obtained and Construction of Williamson Ponds Imminent**

- Mining Proposal and Project Management Plans for the Williamson Ponds approved by the Department of Mines, Industry Regulation and Safety (DMIRS)
- Initial fleet of construction equipment mobilised to Lake Way and site preparation works being undertaken in preparation for imminent construction of the Williamson Ponds
- Detailed design of Williamson Ponds completed

### **'Whole of Lake' Resource Program for Lake Way Advancing**

- Work well advanced to enable the Company to report:
  - a Mineral Resource Estimate for the lake bed brine and the paleochannel aquifer for the 100% owned Salt Lake tenements
  - upgraded Mineral Resource Estimate for the Blackham tenements
- 'Whole of Lake' Mineral Resource Estimate will enable the Company to examine larger production scenarios

### **Field Trials at Lake Way Confirm Salt Production Process**

- Comprehensive field evaporation trials at Lake Way are successfully producing substantial volumes of potassium Harvest Salts validating the modelled salt production process.
- Field evaporation trials have produced over 2 tonnes of high grade Harvest Salts at Lake Way.
- Over 100,000l of brine from both high grade Lake Way playa brine and the super high-grade Williamson Pit brine have been extracted for the field trial and evaporated separately. Both brines have rapidly produced quality harvest salts amenable for conversion to Sulphate of Potash (SOP).
- Potassium Harvest Salts produced from the field trial will be processed at Saskatchewan Research Council (SRC), where a pilot plant will duplicate and refine the Lake Way process flow sheet, as well as producing further product samples for offtake partners.

### **Key Appointments Enhance Senior Project Development Team**

- *Highly regarded mining executive Tony Swiericzuk commenced as Managing Director and Chief Executive Officer of Salt Lake Potash effective 5 November 2018*
- *Three proven mining executives join Salt Lake Potash as leaders in the project development team:*
  - *Peter Cardillo as Project Director – Processing and NPI*
  - *Lloyd Edmunds as Project Director – Civil*
  - *Stephen Cathcart as Project Director – Technical*
- *These appointments, along with other recent additions to the project execution team, bring diversified technical/studies, approvals, construction, operations, process infrastructure experience to the Company as it moves into rapid project development phase*

### **Completion of A\$13.0 Million Placement to Fund Activities at Lake Way**

- *The Company completed placement of 31.0 million new shares to raise gross proceeds of \$13.0 million*
- *The Placement included 950,000 shares subscribed for by CEO, Mr Tony Swiericzuk, and 750,000 shares subscribed for by the Company's Chairman, Mr Ian Middlemas*
- *The proceeds have enabled the Company to accelerate planned development activities at Lake Way, including mobilisation of construction equipment for the imminent construction of the Williamson Ponds and dewatering of the Williamson Pit*

**Enquiries:**

**Tony Swiericzuk (Perth)**

Telephone: +61 (8) 9322 6322

**Jo Battershill (London)**

Telephone: +44 207 478 3900

## Overview

Salt Lake Potash is the owner of nine large salt lakes in the Northern Goldfields Region of Western Australia. This outstanding portfolio of assets has a number of important, favourable characteristics:

- Over 3,300km<sup>2</sup> of playa surface, with in-situ clays suitable for low cost on-lake pond construction;
- Very large paleochannel hosted brine aquifers, with chemistry amenable to evaporation of salts for SOP production, extractable from both low-cost trenches and deeper bores;
- Excellent evaporation conditions;
- Excellent access to transport, energy and other infrastructure in the Goldfields mining district;
- Clear opportunity to reduce transport costs by developing lakes closer to infrastructure and by capturing economies of scale; and
- Potential for multi-lake production offers optionality and significant scale potential, operational flexibility, cost advantages and risk mitigation from localised weather events.

Salt Lake Potash's immediate focus is on the rapid development of the Lake Way Project, intended to be the first salt-lake brine Sulphate of Potash (**SOP**) production operation in Australia. Lake Way's location and logistical advantages make it the ideal location for the Company's first SOP operation.

The Company's long term plan is to develop an integrated SOP operation, producing from a number (or all) of the lakes. Salt Lake Potash will progressively explore each of the lakes with a view to estimating resources for each Lake, and determining the development potential. Exploration of the lakes will be prioritised based on likely transport costs, scale, permitting pathway and brine chemistry.

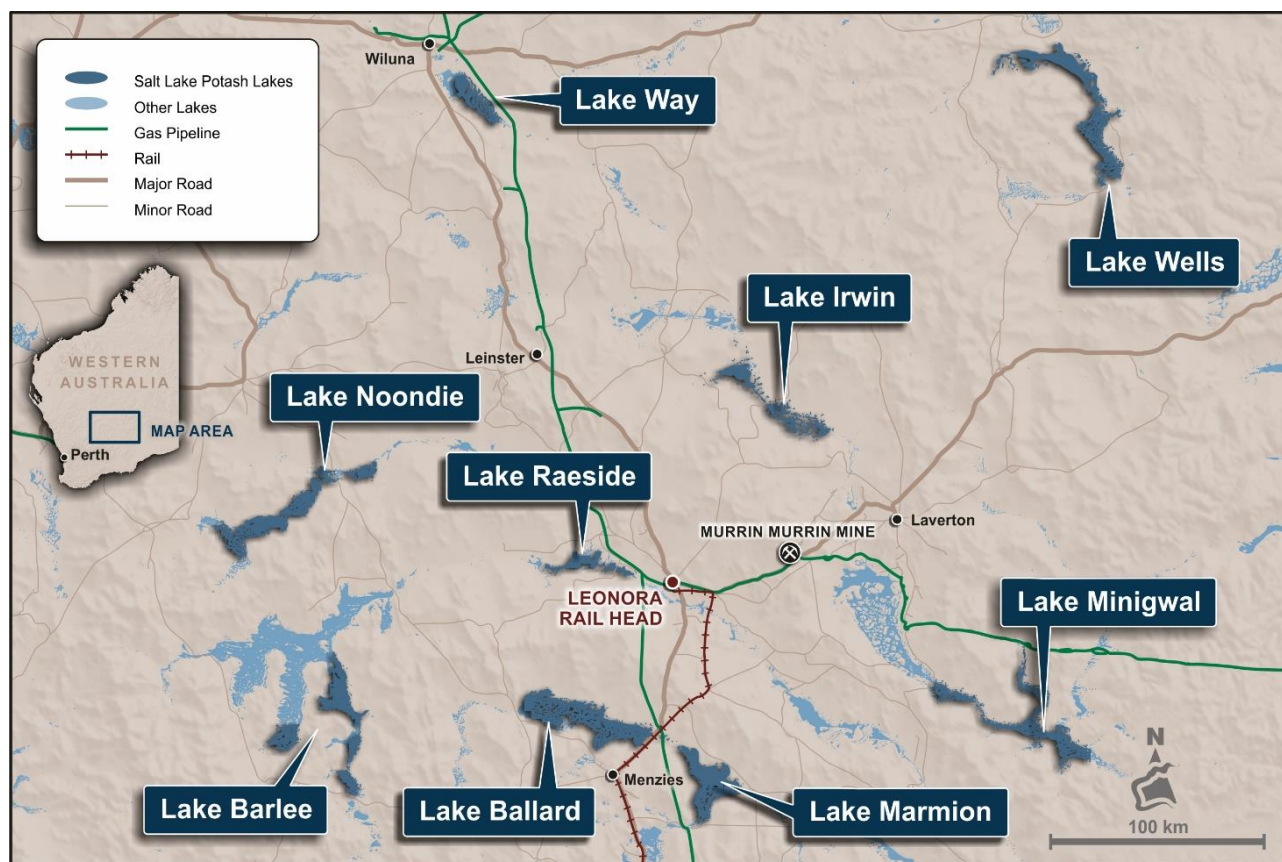


Figure 1: Location of Salt Lake Potash's Portfolio of Assets



## LAKE WAY PROJECT

Lake Way is located in the Northern Goldfields Region of Western Australia, less than 15km south of Wiluna. The surface area of the Lake is over 270km<sup>2</sup>.

Salt Lake Potash holds five Exploration Licences (one granted and four under application) covering most of Lake Way and select areas off-lake, including the paleochannel defined by previous exploration. The northern end of the Lake is largely covered by a number of Mining Leases, held by Blackham Resources Limited (Blackham), the owner of the Wiluna Gold Mine.

The Company's Memorandum of Understanding with Blackham (see ASX Announcement dated 12 March 2018) allows for an expedited path to development at Lake Way.

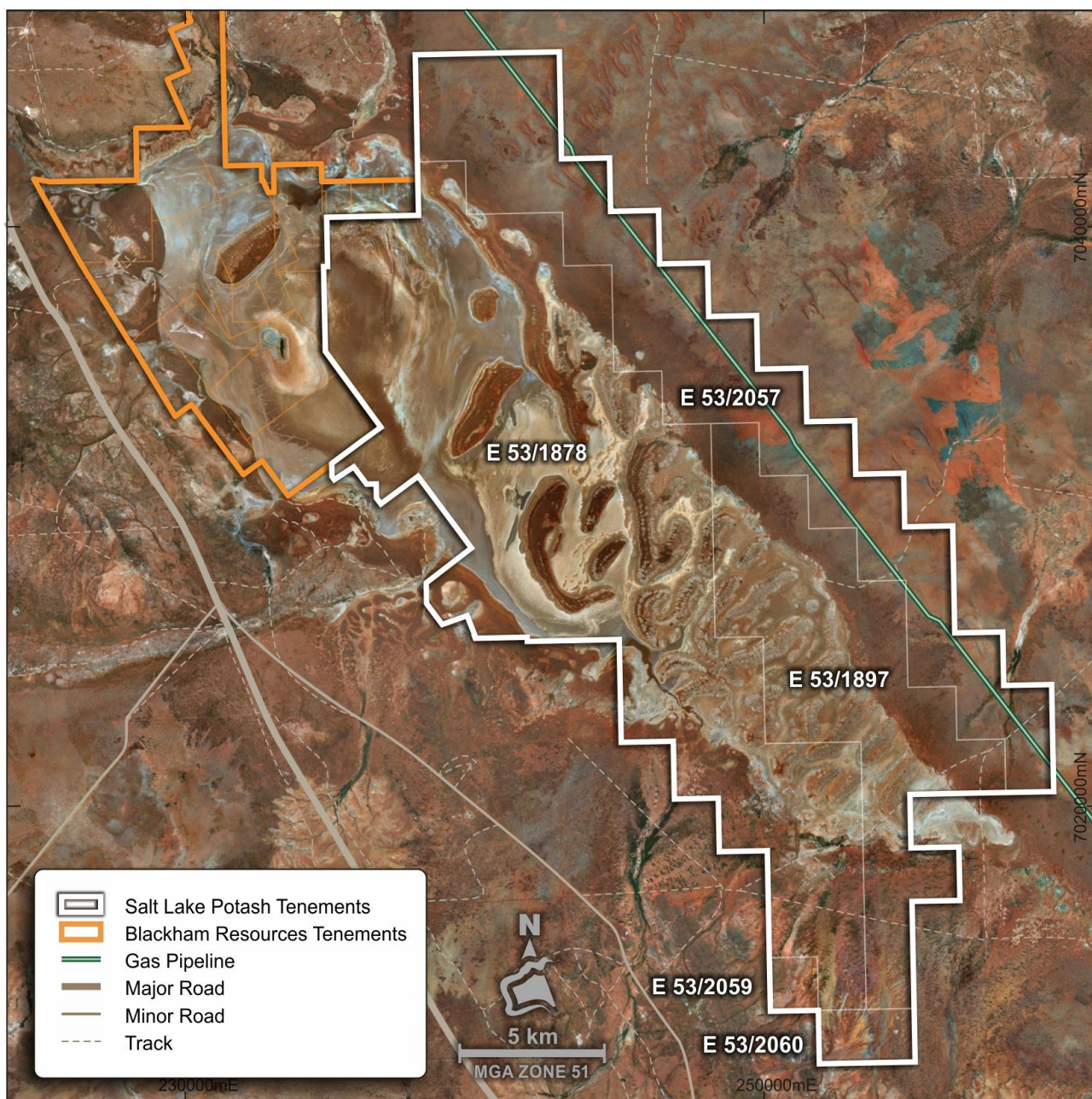


Figure 2: Lake Way Tenement Holdings

Lake Way has a number of compelling advantages which make it an ideal site for Salt Lake Potash's initial SOP operation, including:

- Utilisation of Blackham's existing infrastructure (including camps, power and maintenance) to accelerate development.
- The site has excellent freight solutions, being adjacent to the Goldfields Highway, which is permitted for heavy haulage, quad trailer road trains to the railhead at Leonora and then direct rail access to both Esperance and Fremantle Ports, or via other heavy haulage roads to Geraldton Port.
- The Goldfields Gas Pipeline is adjacent to Salt Lake Potash's tenements, running past the eastern side of the Lake.
- Access to Blackham's existing Mining Leases provides advanced permitting pathway for early development activity, including the construction of the Williamson Ponds.
- Salt Lake Potash will construct the Williamson Ponds and dewater the existing Williamson Pit on Lake Way. The pit contains an estimated 1.2GL of brine at the exceptional grade of **25kg/m<sup>3</sup> of SOP**. This brine is the ideal starter feed for evaporation ponds, having already evaporated from the normal Lake Way brine grade, which averages over 14kg/m<sup>3</sup>.
- The high grade brines at Lake Way will result in lower capital and operating costs due to lower extraction and evaporation requirements.
- The presence of clays in the upper levels of the lake which are amenable to low cost, on-lake evaporation pond construction.

The Company is concurrently progressing the imminent construction of the Williamson Ponds, whilst also rapidly advancing a 'whole of lake' scenario, including mineral resource estimates, permitting and approvals, pilot plant process testwork and assessment of infrastructure and logistical options.

A number of key appointments have been made during the Quarter that support the rapid development of the Lake Way Project, bringing diversified technical, construction, operations, process infrastructure experience to the Company, including:

- Peter Cardillo as Project Director – Processing and NPI
- Lloyd Edmunds as Project Director – Civil
- Stephen Cathcart as Project Director – Technical

Salt Lake Potash has also engaged industry leading consultants to work alongside the Company's internal experts for works related to the larger 'whole of lake' development of the Lake Way Project, including:

- WOOD – technical studies for a full scale commercial project
- Pendragon – environmental consultant
- Ad-Infinity – pond process design
- Knight Piesold – Williamson Pond detailed design
- Cardno – on playa trench hydraulics
- SRC – process testwork and pilot plant
- Global groundwater – bore test pumping
- Hydrogeoenviro – bore water licensing

Having completed a placement to raise \$13.0 million during the quarter and built a team with capability and track record of successfully developing and constructing numerous resource projects, the Company is well placed to take advantage of the benefits of the Lake Way Project and its broader portfolio of nine salt lakes.

Discussions are also ongoing with a number of offtake partners and the testwork currently underway at SRC will provide high-grade SOP product samples for testing by these partners.



### Native Title Land Access and Exploration Agreement

In December 2018, the Company signed a Native Title Land Access and Brine Minerals Exploration Agreement (the **Agreement**) with Tarlka Matuwa Piarku (Aboriginal Corporation) RNTBC (**TMPAC**) covering the Lake Way Project area.



Figure 3: Salt Lake Potash CEO, Tony Swiericzuk and TMPAC Chairman, Robbie Wongawol

TMPAC entered into the Agreement with Salt Lake Potash on behalf of the Wiluna People who are the recognised Native Title Holders of the land covering the Lake Way Project area. TMPAC also provided consent for the total area required for the construction and operation of the Williamson Ponds.

The signing of the Agreement with TMPAC and receipt of TMPAC's consent for the Williamson Ponds is a major milestone in the development of the Lake Way Project and positions Salt Lake Potash to accelerate the works program for the Williamson Ponds.

### Approvals Advancing

The Company's Mining Proposal and Project Management Plans for the Williamson Ponds were approved by Department of Mines, Industry Regulation and Safety (DMIRS) during the quarter, and a Works Approval licence was also submitted to the Department of Water and Environmental Regulation (DWER). These works include the construction of operational scale evaporation ponds and associated infrastructure including pond trenching to provide brine conditioning to manage the brine extracted from the Williamson Pit.

Salt Lake Potash has previously received environmental approval from the DMIRS to construct ponds totalling up to 133Ha (the Williamson Ponds), as well as ancillary infrastructure.

The Williamson Ponds will be the first operational scale SOP evaporation ponds built on a salt lake in Australia – an important part of the staged de-risking and development at Lake Way and across the Company's portfolio of salt lakes in the Northern Goldfields Region.

A series of studies commenced during the quarter in support of the ongoing environmental approvals. These include flora and fauna surveys, climatology and hydrologic assessment, flood modelling and geotechnical investigations.

### Mineral Resource Program

The Company has previously reported a Mineral Resource Estimate for Lake Way (Blackham tenements only). Work progressed during the quarter to enable the Company to estimate a ‘whole of lake’ Mineral Resource Estimate, including the remaining playa surface covered by Salt Lake Potash’s tenements and the paleochannel aquifer, which were not considered as part of the initial Mineral Resource estimate and provide significant short term upside to increase resources at Lake Way.

Estimation of a ‘whole of lake’ resources will enable the Company to consider larger production scenarios for Lake Way.

A program of 19 auger holes (Figure 4), test pits, trench testing, recovery testing, brine sampling and laboratory determination of hydraulic parameters has commenced and is expected to be completed in the current quarter. Results of these activities will provide inputs to the Mineral Resource Estimate for the playa surface.



Figure 4: Location of Auger Holes and Geophysical Survey lines at Lake Way



Planning and initial works also commenced on defining the paleochannel resource under Lake Way.

By taking advantage of previous works in the area, the Company was able to identify and inspect three existing production bores drilled into the paleochannel. Each of the holes was inspected by downhole camera which showed that all three remain intact and, with some minor cleaning and redevelopment, are expected to be suitable for test pumping. Rehabilitation and test pumping is planned for the current quarter, and the results of this activity are expected to confirm the hydraulic parameters of the productive zone of the paleochannel and the brine grade. The data produced from the test pumping will be used as an input to the Mineral Resource Estimate for the paleochannel.

A gravity and passive seismic geophysical survey consisting of 22 lines and a total coverage of greater than 110 km was commissioned to define the location and form of the Lake Way paleochannel within the Salt Lake Potash and Blackham tenements (refer Figures 4 and 5). The work consists of a number of cross sections which are then combined to provide a 3D representation of the paleochannel. This work will be completed in the current quarter. When combined with the geological logs from previous work it is expected to be possible to define the extent of the brine hosting sediments and develop a volumetric understanding of the paleochannel, which in turn will inform the resource model.

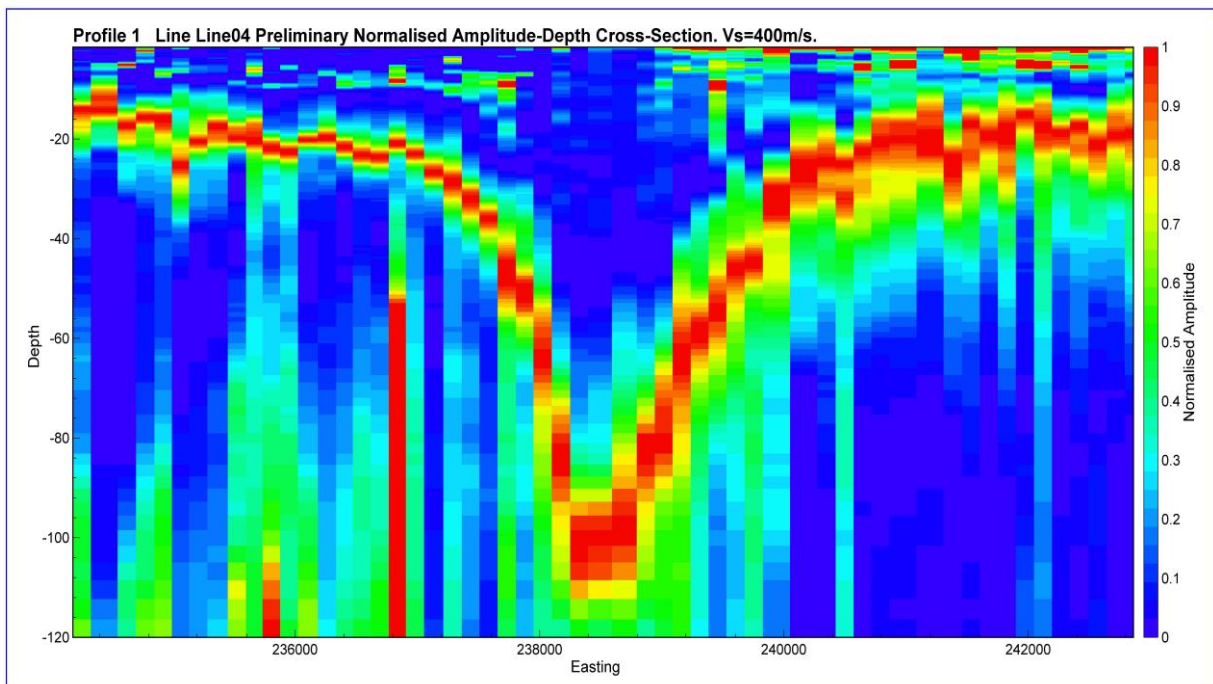


Figure 5: Passive seismic survey showing paleochannel at Lake Way (Line 4)



## Civil Construction – On-Lake Infrastructure

During the quarter, the Company progressed the first phase of on-lake development with completion of the detailed design of the Williamson Ponds to dewater the high grade Williamson Pit brine. This early works program will allow the fast-tracking of harvest salts in readiness for process plant commissioning.

Detailed engineering works during the quarter for the Williamson Ponds included further analysis of strength and permeability characteristics of lakebed sediments, and geotechnical parameters for final pond analysis and design. Other geotechnical design work undertaken included Cone Penetration Test (CPT) data analysis, trafficability assessment, access road analysis, seepage models, borrow pit assessments and development of the pond construction methodology. The geotechnical investigation and engineering works will expand in the current quarter for the larger ‘whole of lake’ scenario at Lake Way.

Surveying contractor, AAM Group set out the Williamson Pond design in readiness for construction commencement in the current quarter, and also commenced the Light Detection and Ranging (LiDAR) topographical survey flyover for the larger ‘whole of lake’ scenario.



Figure 6: AAM Group flying LiDAR topographical survey over Lake Way

Given the unique design and site conditions, the Company is now engaging with the specialist civil contracting market to select our contracting partners to build the on lake Williamson Ponds and dewater the Williamson Pit. In late December 2018, the Company mobilised initial construction equipment to Lake Way, with site preparation works being undertaken in preparation of the imminent construction of the Williamson Ponds.

The Company has also sort Expressions of Interest (EOI) from key civil contractors to participate in an Early Contractor Involvement (ECI) process for the larger ‘whole of lake’ development. To date, the Company has received positive feedback and acceptance from a number of major civil contractors.

## Process Testwork

Comprehensive field evaporation trials at Lake Way are continuing to successfully produce substantial volumes of potassium Harvest Salts validating the modelled salt production process.



**Figure 7: Lake Way Harvest of Potassium Salt**

A major component of the feasibility study process for the Lake Way Project is to develop a brine evaporation and salt production model based on the brine chemistry of both Lake Way playa and Williamson Pit brines under local environmental (evaporation) conditions.

Initially, this model was based on a computer simulation generated by international brine processing experts Ad Infinitum, from known brine chemistry (from assays) and comprehensive public weather datasets. In this case the model was also informed by the Company's unique database of more than 18 months of field evaporation trials at Lake Wells, reflecting similar chemistry and environmental inputs.

In the second stage of the model development the computer simulation was calibrated against and updated for the results of wind tunnel evaporation tests of Lake Way brines under laboratory conditions.

Thirdly, the model is now being further refined by establishing a site evaporation trial, where a scaled down version of an evaporation pond system is established on site and brine is evaporated under actual field conditions. Both brine chemistry and salt production are closely monitored.

The Lake Way Site Evaporation Trial (SET) was established in May/June 2018 and initial brine feed was gradually introduced from both the Williamson Pit (SOP resource grade 25kg/m<sup>3</sup>) and the Lake Way playa (SOP resource grade 14kg/m<sup>3</sup>) (refer page 17 for mineral resource estimate on Blackham tenements).

Over 100,000 litres of Williamson Pit and the Lake Way Playa brine has been fed into the SET pond system to date. Brine is sourced from a surface trench, for the Lake Way Playa brine, or direct from the Williamson Pit and introduced into a Halite Pond. As solar evaporation concentrates the brine, it progresses through a series of 5 ponds: two halite salt ponds, and then schoenite, kainite and carnallite salt ponds.



Figure 8: Lake Way SET

Harvested salt and brine samples are analysed at regular intervals through the evaporation process to gather data for model correlation. To date over 400 samples have been extracted and assayed at Bureau Veritas in Perth.

Figure 9 below set out the results from the Lake Way SET to date, which have an excellent correlation to the salt production model.

This provides the Company with a very strong basis to continue development of the mass balance model and process flow sheet for the Lake Way Project.

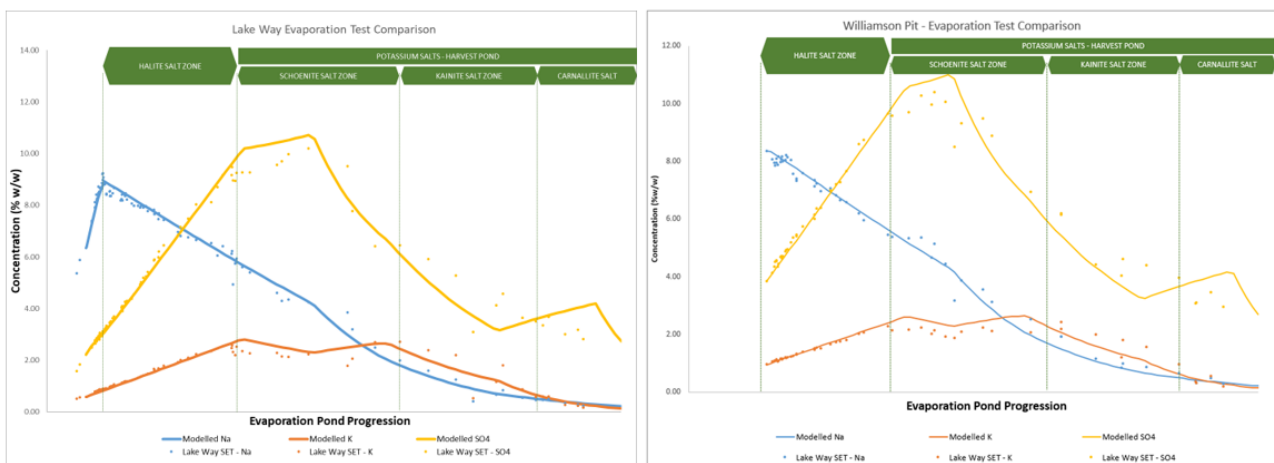


Figure 9: Comparison of brine modelling to (a) Lake Way Playa, and (b) Williamson Pit

It was found that halite salts begin to form almost immediately upon initial evaporation (refer Figure 9(b)). This will shorten the overall salt production timeframe for the Williamson Pit brine. It may also offer the opportunity for faster construction of harvest pond infrastructure, utilising harvested halite salts for pavement.



The Lake Way SET has already produced over 2 tonnes of Potassium Harvest Salts (1.8 tonnes Lake Way Playa and 0.4 tonnes of Williamson Pit) and a further 5 tonnes are forecast to be harvested during ongoing evaporation trials.

From the test work to date, the Williamson Pit and the Lake Way Playa brines have produced excellent high grade Harvest Potassium Salts with an exceptional K grade of up to 10% and an overall high average K grade of 6.8%. This aligns very well with the grades that were observed during the Lake Wells SET's.

This provides the Company with confidence that the Lake Way production model, process flowsheet and Harvest Salt product will produce a final high grade SOP product in line with the world leading SOP product of 53% K<sub>2</sub>O produced at Lake Wells.

The Company has engaged the world's leading potash processing laboratory, Saskatchewan Research Council (**SRC**), to establish a pilot plant based on the process flow sheet for the Lake Way Project. The initial batch of harvest salts from Lake Way has been delivered to SRC and testwork is underway.

The pilot plant will validate and refine the Lake Way process flowsheet and also produce high-grade SOP product samples for offtake partners.

## LAKE BALLARD

The Lake Ballard Project is located about 15 km north of Menzies. The playa is a significant regional landform with a surface area of 698km<sup>2</sup>. The geology of Lake Ballard is similar to that encountered at other lakes in the Company’s portfolio.

### Surface Aquifer Exploration Program

Final elements of fieldwork undertaken to enable the estimation of a resource were completed at Lake Ballard during the quarter.

The Company commenced an auger drilling program in September 2018 to obtain insitu samples for geological logging, porosity measurement, specific yield testing and brine sampling. The holes were drilled using a track mounted auger rig, capable of drilling to between 15 - 20m depth depending on ground conditions.

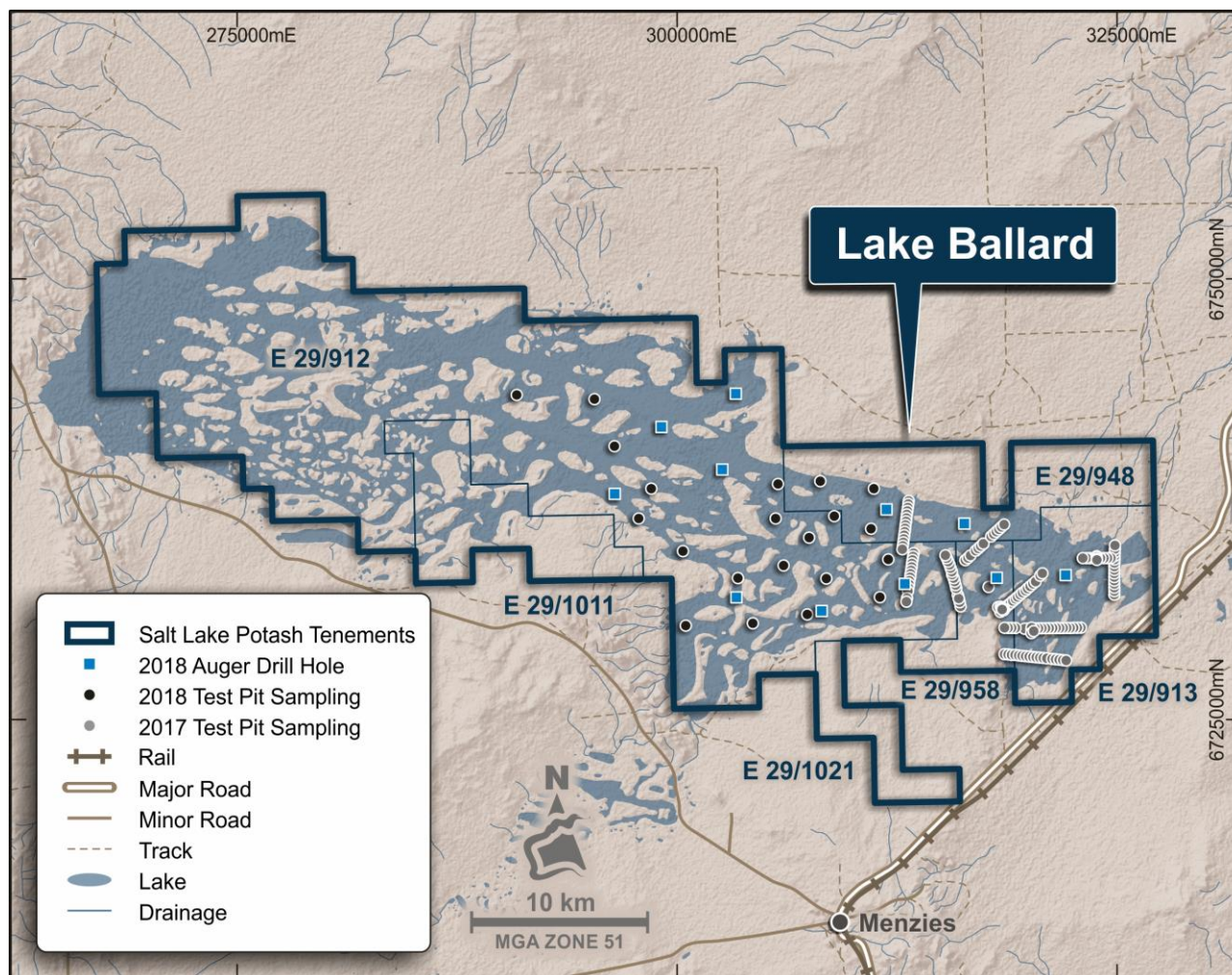


Figure 10: Lake Ballard Surface Aquifer Exploration Programme

Drilling was completed, with a total of 15 auger holes, from which 47 insitu samples from depths varying from 1m to 15m.

The core samples were collected and sent to Core Laboratories WA for analysis of hydraulic conductivity, total porosity and drainable porosity (Specific yield).

The Company also test pumped two trenches for 15 days (Figure 11) and analysed data from the test pumping of 44 trial pits.

Results of the auger program and insitu sampling are in accordance with expectation and reported in full in Appendix 2.



**Figure 11: Lake Ballard trench and pump setup**

The test pumping and trial pit data were analysed using known methodologies with the AQTESOLV analysis programme. This data will ultimately feed into a mineral resource estimate for the majority of the lake.



**LAKE MINIGWAL**

The Lake Minigwal Project is located in the Northern Goldfields Region of Western Australia approximately 80km south east of Laverton.

During the quarter extensive gravity geophysics was run over the various branches of Lake Minigwal as a preliminary investigation into the depth to basement and location of the paleochannel.

The purpose of the gravity survey was twofold, to identify the depth to basement across the lake and to identify the thalweg of the paleochannel as a precursor to the development of a drilling programme.

Whilst there is confidence that the main trunk drainage of the paleochannel passes beneath the Company’s tenements and that a large paleo-tributary that enters from the north and merges with the main trunk drainage beneath the eastern third of Lake Minigwal, the exact location is currently unknown.

The results are currently being processed, however preliminary analysis has identified the Thalweg of the paleochannel as can be seen in Figure 12 below. Further modelling will be undertaken to refine the data response and to identify future areas for greater density of surveys.

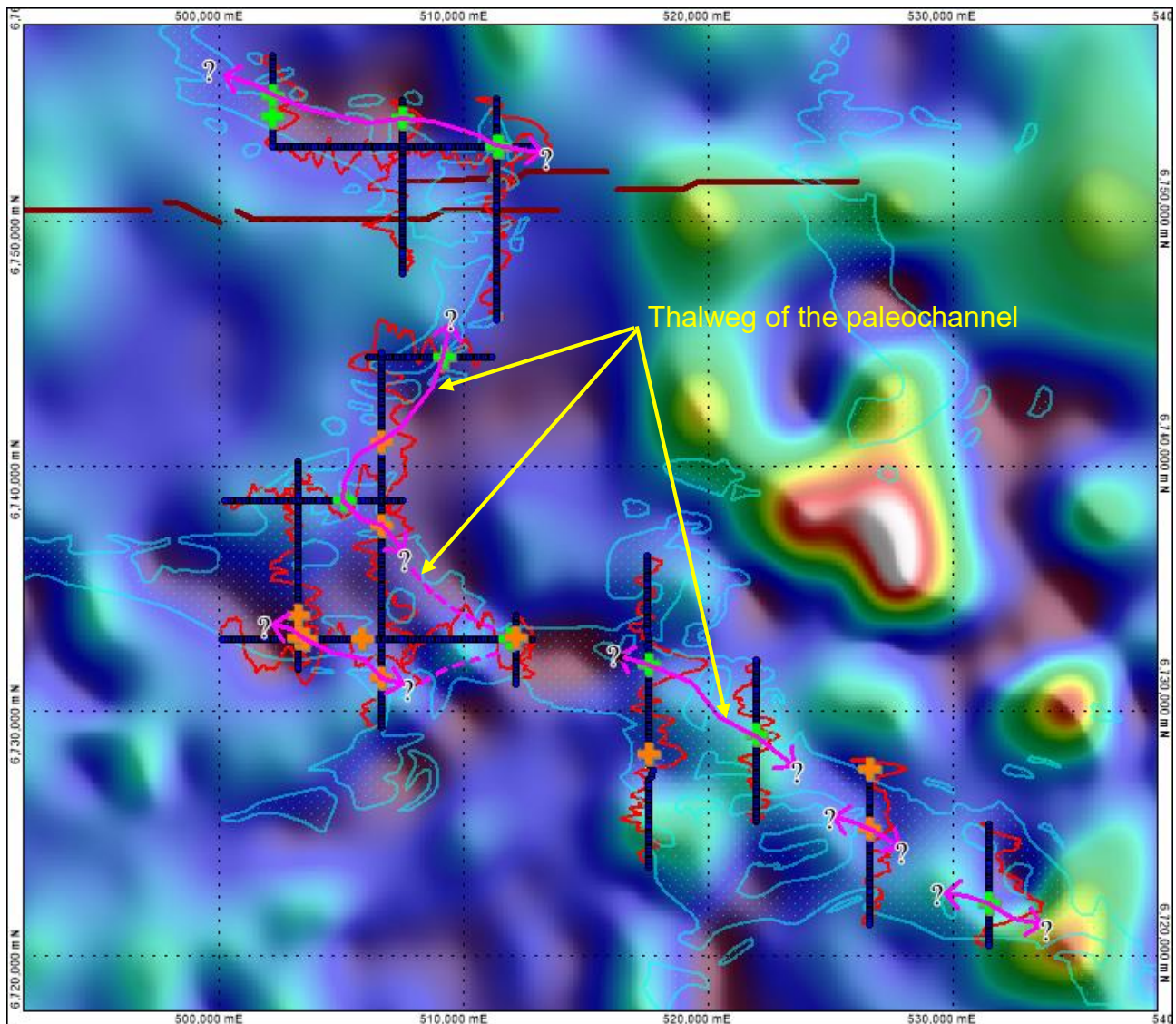


Figure 12: Lake Minigwal Gravity Geophysics (Regional basemap and targeted survey)

## SOP SAMPLE PRODUCTION

During the quarter, the Company completed confirmatory testwork at Fremantle Metallurgy's mineral processing laboratory. The testwork, conducted by the Company's process engineers, began the process of converting several tonnes of harvest salts collected from the Lake Wells SET into SOP samples. The process and equipment used was based upon the flowsheet previously tested by SRC.

The in-house work successfully tested some of the discrete unit operations in the flowsheet and generated a small amount of lake-derived SOP product for assessment of quality. The testwork has provided valuable inputs into the process flowsheet development and equipment selection for the Lake Way harvest salt testwork now underway at SRC. Importantly, the operation also provided the Company's process team valuable hands-on experience in dealing with the subtle complexities in the operation of a saturated salt-brine process.

## CORPORATE

During the quarter, the Company completed a placement to existing and new institutional and sophisticated investors in Australia and overseas for 31.0 million new ordinary shares of the Company, to raise gross proceeds of \$13,000,000 (**Placement**). There was very strong demand for the Placement, an endorsement of the recent appointment of Tony Swiericzuk as CEO and also of the Company's world class Sulphate of Potash project.

The cornerstone investor for the Placement was a significant international investment fund. Directors and senior management subscribed for a total of 2.4 million shares in the Placement, including 950,000 shares by the CEO, Mr Tony Swiericzuk, and 750,000 shares by the Company's Chairman, Mr Ian Middlemas, which were issued in January 2019 following shareholder approval.

Proceeds from the Placement are being used to fund construction of the Williamson Ponds and dewatering of the Williamson Pit, as well as ongoing development of on-lake infrastructure, exploration and feasibility studies, and general working capital.

Having successfully raised the funds for project development at Lake Way, the Company significantly accelerated its activity and expenditure during the December quarter.

**Note 1: Lake Way Mineral Resource Estimate (Blackham tenements only)**

*Sediment Hosted Brine – Indicated (94%)*

Playa Area (km <sup>2</sup> )	Lakebed Sediment Volume (Mm <sup>3</sup> )	Brine Concentration			Mineral Tonnage Calculated from Total Porosity			Mineral Tonnage Calculated from Drainable Porosity		
		K (kg/m <sup>3</sup> )	Mg (kg/m <sup>3</sup> )	SO <sub>4</sub> (Kg/m <sup>3</sup> )	Total Porosity	Brine Volume (Mm <sup>3</sup> )	SOP Tonnage (kt)	Drainable Porosity	Brine Volume (Mm <sup>3</sup> )	SOP Tonnage (kt)
55.4	290	6.9	7.6	28.3	0.43	125	<b>1,900</b>	0.11	31.9	<b>490</b>

*Williamson Pit Brine – Measured (6%)*

Brine Volume (Mm <sup>3</sup> )	Potassium Conc. (kg/m <sup>3</sup> )	Magnesium Conc. (kg/m <sup>3</sup> )	Sulphate Conc. (kg/m <sup>3</sup> )	SOP Tonnage (kt)
1.26	11.4	14.47	48	<b>32</b>

Work is currently underway to enable the Company to report a Mineral Resource Estimate for the lake bed brine and the paleochannel aquifer for the 'whole of lake', which will enable the Company to examine larger production scenarios.

**Competent Persons Statement**

The information in this announcement that relates to Exploration Results for Lake Ballard is based on information compiled by Mr Ben Jeuken, who is a member Australian Institute of Mining and Metallurgy and a member of the International Association of Hydrogeologists. 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 information in this announcement that relates to Process Testwork Results is extracted from the report entitled 'Field Trials at Lake Way Confirm Salt Production Process' dated 29 January 2019. This announcement is available to view on [www.saltlakepotash.com.au](http://www.saltlakepotash.com.au). The information in the original ASX Announcement that related to Process Testwork Results was based on, and fairly represents, information compiled by Mr Bryn Jones, BAppSc (Chem), MEng (Mining) who is a Fellow of the AusIMM. Mr Jones is a Director of Salt Lake Potash Limited. Mr Jones 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'. Salt Lake Potash Limited confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement. Salt Lake Potash Limited 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 Announcement that relates to Mineral Resources is extracted from the report entitled 'Scoping Study for Low Capex, High Margin Demonstration Plant at Lake Way' dated 31 July 2018. This announcement is available to view on [www.saltlakepotash.com.au](http://www.saltlakepotash.com.au). The information in the original ASX Announcement that related to Mineral Resources was based on, and fairly represents, information compiled by Mr Ben Jeuken, who is a member Australian Institute of Mining and Metallurgy and a member of the International Association of Hydrogeologists. 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'. Salt Lake Potash Limited confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. Salt Lake Potash Limited 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.



## Appendix 1 - Summary of Exploration and Mining Tenements

As at 31 December 2018, the Company holds interests in the following tenements:

Project	Status	Type of Change	License Number	Interest (%) 1-Oct-18	Interest (%) 31-Dec-18
<u>Western Australia</u>					
<u>Lake Way</u>					
Central	Granted	-	E53/1878	100%	100%
East	Application	Application	E53/2057	-	100%
South	Application	-	E53/1897	100%	100%
South	Application	Application	E53/2059	-	100%
South	Application	Application	E53/2060	-	100%
<u>Lake Wells</u>					
Central	Granted	-	E38/2710	100%	100%
South	Granted	-	E38/2821	100%	100%
North	Granted	-	E38/2824	100%	100%
Outer East	Granted	-	E38/3055	100%	100%
Single Block	Granted	-	E38/3056	100%	100%
Outer West	Granted	-	E38/3057	100%	100%
North West	Granted	-	E38/3124	100%	100%
West	Granted	-	L38/262	100%	100%
East	Granted	-	L38/263	100%	100%
South West	Granted	-	L38/264	100%	100%
South	Granted	-	L38/287	100%	100%
South Western	Granted	-	E38/3247	100%	100%
South	Granted	-	M38/1278	100%	100%
<u>Lake Ballard</u>					
West	Granted	-	E29/912	100%	100%
East	Granted	-	E29/913	100%	100%
North	Granted	-	E29/948	100%	100%
South	Granted	-	E29/958	100%	100%
South East	Granted	-	E29/1011	100%	100%
South East	Granted	-	E29/1020	100%	100%
South East	Granted	-	E29/1021	100%	100%
South East	Granted	-	E29/1022	100%	100%
<u>Lake Irwin</u>					
West	Granted	-	E37/1233	100%	100%
Central	Granted	-	E39/1892	100%	100%
East	Granted	-	E38/3087	100%	100%
North	Granted	-	E37/1261	100%	100%
Central East	Granted	-	E38/3113	100%	100%
South	Granted	-	E39/1955	100%	100%
North West	Granted	-	E37/1260	100%	100%
South West	Granted	-	E39/1956	100%	100%
<u>Lake Minigwal</u>					
West	Granted	-	E39/1893	100%	100%
East	Granted	-	E39/1894	100%	100%
Central	Granted	-	E39/1962	100%	100%
Central East	Granted	-	E39/1963	100%	100%
South	Granted	-	E39/1964	100%	100%
South West	Granted	-	E39/1965	100%	100%
<u>Lake Marmion</u>					
North	Granted	-	E29/1000	100%	100%
Central	Granted	-	E29/1001	100%	100%
South	Granted	-	E29/1002	100%	100%
West	Granted	-	E29/1005	100%	100%
<u>Lake Noondie</u>					
North	Granted	-	E57/1062	100%	100%
Central	Granted	-	E57/1063	100%	100%
South	Granted	-	E57/1064	100%	100%
West	Granted	-	E57/1065	100%	100%
East	Granted	-	E36/932	100%	100%
<u>Lake Barlee</u>					
North	Granted	-	E30/495	100%	100%
Central	Granted	-	E30/496	100%	100%
South	Granted	-	E77/2441	100%	100%
<u>Lake Raeside</u>					
North	Granted	-	E37/1305	100%	100%
<u>Lake Austin</u>					
North	Application	-	E21/205	100%	100%
West	Application	-	E21/206	100%	100%
East	Application	-	E58/529	100%	100%
South	Application	-	E58/530	100%	100%
South West	Application	-	E58/531	100%	100%
<u>Lake Moore</u>					
	Granted	Granted	E59/2344	-	100%
<u>Northern Territory</u>					
<u>Lake Lewis</u>					
South	Granted	-	EL 29787	100%	100%
North	Granted	-	EL 29903	100%	100%

## Appendix 2 – Lake Ballard Auger and Test Pit Results

Table 1: Auger Hole and Shelby Tube Porosity and Effective Porosity Results

HoleID	Sample From	Sample To	Auger Core Total Porosity (% v/v)	Shelby Tube Total Porosity (% v/v)	Auger Core Drainable Porosity (% v/v)	Shelby Tube Drainable Porosity (% v/v)
LBAG001	1	2	44.2		10	
LBAG001	3	4	49.8		12	
LBAG001	6	7	44		9	
LBAG001	11	12				
LBAG002	1	2	46.6		8	
LBAG002	2	3	49.7		11	
LBAG002	5	6	57.4		15	
LBAG002	7	8				
LBAG002	9.5	10	35		8	
LBAG003		1	52.6		12	
LBAG003	2	3	53.4		14	
LBAG003	4	5	51.8		11	
LBAG003	8	9	37.8		8	
LBAG003	11	12	52.4		13	
LBAG003	12	13	42.2		11	
LBAG004	1	2	48.6		14	
LBAG004	4	5	51.4		11	
LBAG004	7	8	47.7		12	
LBAG004	9	10	43.4		10	
LBAG004	12	13	48.3		11	
LBAG005	2.2	2.5	64.5		17	
LBAG005	4	5	43.1		11	
LBAG005	7	8	49.3		9	
LBAG005	9	10	48.2		9	
LBAG005	12	13	51.2		11	
LBAG006A	1	2	33.7		8	
LBAG006A	3	4	26.7		12	
LBAG006B	2	3	42.1		15	
LBAG006B	8	9	41.9		8	
LBAG007A	2	3	33.3		11	
LBAG007B	2	3	59.1		17	
LBAG007C	2	3	42.9		14	
LBAG008	1	2	57.6		13	
LBAG008	4	5	64.4		14	
LBAG008	7	8	32.7		11	
LBAG008	9	10	43.3		9	
LBAG009A	2	3	26		13	
LBAG009B	1	2	32.6		18	
LBAG010	2	2.5	47.3		14	
LBAG010	6	7	36		9	
LBAG010	10	11	30		9	
LBAG011	2	3	36.5		14	
LBAG011	4	5	52.6		11	
LBAG011	6	7	64.9		11	
LBAG011	9	10	41.1		11	
LBAG011	11	12	47.4		11	
LBAG011	12	13	45.9		11	
LBTT121	-	1		52.5		13
LBTT121	-	2		60.1		15
LBTT121	-	3		35.2		7
LBTT121	-	4		43.1		12
LBTT144	0.5	1		55.8		12
LBTT144	1.5	2		58.2		13
LBTT144	2.5	3		45.4		5
LBTT155	0.5	1		59.9		11
LBTT155	1.5	2		38.5		4
LBTT155	2.5	3		26.7		6
LBTT192	0.5	1		37.0		19
LBTT192	1	1.5		28.0		13
LBTT192	2	2.5		42.9		19
LBTT192	3	3.5		34.6		18
LBTT189	0	2		45.5		14

**Table 2: Location Details for Auger Holes**

Hole ID	Easting	Northing	Depth (m)
LBAG001	319177	6731097	12.7
LBAG002	318517	6731243	10.8
LBAG003	315539	6733652	13.0
LBAG004	311947	6733975	13.5
LBAG005	307467	6735256	14.5
LBAG006A	303547	6733253	5.0
LBAG006B	304066	6733890	9.0
LBAG007A	301092	6737570	4.5
LBAG007B	300749	6937786	4.0
LBAG007C	300443	6737940	3.0
LBAG008	303139	6739647	10.0
LBAG009A	299465	6741072	4.0
LBAG009A	299174	6741053	4.5
LBAG010	294859	6741331	11.0
LBAG011	290355	6741953	15.0

Note: All holes are vertical, with an RL of approximately 370m. Depth indicates end of hole.



Table 3: Location Details for Test Pits

HoleID	Easting	Northing	HoleID	Easting	Northing	HoleID	Easting	Northing
LBTT011	324848	6734075	LBTT075	318810	6731492	LBTT143	312850	6735049
LBTT014	324869	6734673	LBTT076	318936	6731596	LBTT144	312822	6734850
LBTT015	324875	6734875	LBTT077	319077	6731719	LBTT145	312797	6734660
LBTT016	324648	6734154	LBTT078	319224	6731844	LBTT149	313340	6733847
LBTT017	324447	6734155	LBTT079	319344	6731947	LBTT150	313323	6733652
LBTT018	324250	6734155	LBTT080	319491	6732075	LBTT156	313143	6732468
LBTT019	324047	6734155	LBTT081	319626	6732190	LBTT161	311165	6737839
LBTT020	323847	6734155	LBTT082	319787	6732309	LBTT162	311016	6735825
LBTT021	323650	6734155	LBTT083	319908	6732429	LBTT164	311995	6734079
LBTT022	323447	6734155	LBTT084	320056	6732555	LBTT165	308329	6738318
LBTT023	323249	6734154	LBTT087	320625	6733158	LBTT166	307463	6735246
LBTT024	323047	6734155	LBTT099	316105	6731412	LBTT169	307397	6731029
LBTT025	323838	6734261	LBTT100	316051	6731653	LBTT170	304632	6730314
LBTT026	323839	6734212	LBTT101	315997	6731866	LBTT171	300652	6730490
LBTT027	323845	6734107	LBTT103	315997	6731866	LBTT172	303546	6733252
LBTT028	323847	6734054	LBTT105	315815	6732626	LBTT173	306038	6733728
LBTT030	322735	6730202	LBTT106	315764	6732827	LBTT174	305593	6736408
LBTT031	322531	6730201	LBTT107	315704	6733021	LBTT175	306265	6737846
LBTT038	321137	6730178	LBTT109	315603	6733390	LBTT176	300602	6734536
LBTT043	320136	6730166	LBTT110	315538	6733588	LBTT177	298528	6738100
LBTT045	319738	6730151	LBTT112	315395	6733959	LBTT179	295300	6743180
LBTT046	320132	6730100	LBTT113	315314	6734154	LBTT180	290882	6743418
LBTT047	320136	6730206	LBTT114	315240	6734314	LBTT181	298362	6736492
LBTT050	318601	6728705	LBTT115	316375	6734039	LBTR004	318513	6731366
LBTT053	319201	6728663	LBTT116	316521	6734168	LBTR007	315240	6734314
LBTT054	319406	6728628	LBTT119	316962	6734577			
LBTT055	319603	6728608	LBTT123	317399	6734975			
LBTT056	319804	6728588	LBTT124	317694	6732520			
LBTT057	320003	6728568	LBTT125	317839	6735385			
LBTT058	320209	6728546	LBTT126	317986	6735519			
LBTT059	320404	6728525	LBTT127	318137	6735660			
LBTT060	320604	6728506	LBTT128	318282	6735794			
LBTT061	320800	6728486	LBTT129	318428	6735928			
LBTT063	321301	6728433	LBTT131	313153	6737408			
LBTT064	321502	6728412	LBTT132	313132	6737224			
LBTT065	321703	6728389	LBTT133	313105	6737027			
LBTT068	319222	6730192	LBTT134	313082	6736829			
LBTT071	318604	6730200	LBTT135	313051	6736634			
LBTT072	318364	6731106	LBTT136	313029	6736432			
LBTT073	318513	6731235	LBTT137	313004	6736240			
LBTT074	318664	6731366	LBTT142	312874	6735244			

APPENDIX 3 – JORC TABLE ONE

Section 1: Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
<b>Sampling techniques</b>	<p><i>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</i></p> <p><i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i></p> <p><i>Aspects of the determination of mineralisation that are Material to the Public Report.</i></p> <p><i>In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</i></p>	<p>Sampling involved the excavation of test pits over the tenement area to a depth of up to 6m bgl or weathered basement whichever was encountered first. Two trenches were also dug to 3.5m depth.</p> <p>A brine sample and duplicate were taken from each test pit and trench for analysis.</p> <p>Samples were taken manually by initially rinsing out the bottle with brine from the pit or trench and then placing the bottle in the test pit or trench and allowing it to fill.</p> <p>Samples were analysed for K, Mg, Ca, Na, Cl, SO<sub>4</sub>, HCO<sub>3</sub>, NO<sub>3</sub>, pH, TDS and specific gravity.</p> <p>Each test pit was geologically logged and a sample taken each 1m depth.</p> <p>Test pumping entailed pumping from the trenches and test pits using a diesel driven submersible pump coupled to a level switch.</p> <p>Water levels in the piezometer, test pits and trenches were logged manually and by pressure transducer.</p>
<b>Drilling techniques</b>	<p><i>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</i></p>	<p>Hollow-stem auger holes drilled to basement or refusal, up to 15m. Core was collected from surface, geologically logged, sampled and set for lab analysis for porosity.</p> <p>Once completed brine samples also taken from the open hole</p> <p>Test pits were dug with an excavator</p>
<b>Drill sample recovery</b>	<p><i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></p> <p><i>Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</i></p>	<p>Samples from the test pits were logged each bucket and a representative sample bagged.</p> <p>100% of excavated sample was available for sampling. The ability to see the bulk sample facilitated the selection of a representative sample.</p> <p>There is no relationship between sample recovery and grade and no loss of material as a result of excavation.</p>
<b>Logging</b>	<p><i>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</i></p> <p><i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></p> <p><i>The total length and percentage of the relevant intersections logged.</i></p>	<p>The geological logging is sufficient for the purposes of identifying variations in sand/ clay and silt fraction within the top 6m. For a brine abstraction project, the key parameters are the hydraulic conductivity and storativity of the host rock, which will be determined during test pumping of the trenches.</p> <p>The logging is qualitative.</p> <p>The entire pit depth was logged in every case.</p>
<b>Sub-sampling techniques and sample preparation</b>	<p><i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></p> <p><i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></p> <p><i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></p> <p><i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i></p> <p><i>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</i></p> <p><i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></p>	<p>Whole core taken.</p> <p>Not applicable, core drilling.</p> <p>At all test pits brine samples were taken from the pit after 24hours or once the pit had filled with brine. The brine samples taken from the pits are bulk samples which is an appropriate approach given the long-term abstraction technique of using many kilometres of trenches to abstract brine.</p> <p>All the samples taken were incorporated into a QA / QC program in which Standards and Duplicates were taken. The samples were taken in sterile plastic bottles of 250ml capacity. Excavated lake bed samples were sealed in plastic bags. For all brine samples (original or check samples) the samples were labelled with the alphanumeric code B800001, B800002 ...</p> <p>Lake bed samples were labelled with the test pit locator LBTT01, LBTT02 etc. and the depth from which they were taken.</p>
<b>Quality of assay data and</b>	<p><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></p>	<p>The brine samples were sent to Bureau Veritas Laboratories in Perth, WA with the duplicates being held by Salt Lake Potash. Every 10th duplicate was sent to Intertek, an alternate laboratory for comparison purposes.</p>

Criteria	JORC Code explanation	Commentary
<b>laboratory tests</b>	<p>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</p> <p>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</p>	<p>No laboratory analysis was undertaken with geophysical tools.</p> <p>Soil samples and laboratory derived hydraulic conductivity, total porosity and drainable porosity samples were analysed by Core Laboratories in Perth WA. All laboratories used are NATA certified.</p>
<b>Verification of sampling and assaying</b>	<p>The verification of significant intersections by either independent or alternative company personnel.</p> <p>The use of twinned holes.</p> <p>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</p> <p>Discuss any adjustment to assay data.</p>	<p>Not applicable, no significant intersections, no verification required.</p> <p>No twin holes were drilled.</p> <p>All sampling and assaying is well documented and contained on Salt Lake Potash's internal database</p> <p>No adjustments have been made to assay data</p>
<b>Location of data points</b>	<p>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</p> <p>Specification of the grid system used.</p> <p>Quality and adequacy of topographic control.</p>	<p>All coordinates were collected by handheld GPS.</p> <p>The grid system is the Australian National Grid Zone MGA 51 (GDA 94)</p> <p>The is no specific topographic control as the lake surface can essentially be considered flat.</p>
<b>Data spacing and distribution</b>	<p>Data spacing for reporting of Exploration Results.</p> <p>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</p> <p>Whether sample compositing has been applied.</p>	<p>The lake area contained within the Ballard tenements was calculated by digitising the lake surface and removing the area covered by the islands, the approximate area for the eastern portion of the lake is 359 km<sup>2</sup>, 205 km<sup>2</sup> for the western portion. 181 test pits, 15 auger holes and 2 trenches were excavated over the eastern portion of the lake surface resulting in 1 excavation per 1.8 km<sup>2</sup> providing a high density of investigation over this portion of the tenement.</p> <p>However, western portion of the lake has had little to no work completed and is considered to have a low density of investigation suitable for determining an exploration target.</p> <p>Sample compositing not applicable.</p>
<b>Orientation of data in relation to geological structure</b>	<p>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</p> <p>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</p>	<p>There are no structural or geological controls with respect to sampling the lake bed sediments. The variation in depth to basement does control the potential depth of future trench systems.</p> <p>Geological influence on the brine is limited to the aquifer parameters of the host rock, namely the hydraulic conductivity, and porosity.</p>
<b>Sample security</b>	<p>The measures taken to ensure sample security.</p>	<p>Salt Lake Potash's field geologists were responsible for bagging and tagging samples prior to shipping to the BV lab in Perth and the Salt Lake Potash offices. The security measures for the material and type of sampling at hand was appropriate</p>
<b>Audits or reviews</b>	<p>The results of any audits or reviews of sampling techniques and data.</p>	<p>Data review included an assessment of the quality of assay data and laboratory tests and verification of sampling and assaying. No audits of sampling techniques and data have been undertaken.</p>

## Section 2: Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
<b>Mineral tenement and land tenure status</b>	<p>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</p> <p>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</p>	<p>The tenements covering Lake Ballard are all exploration licenses, held solely by Salt Lake Potash, are; E29/912, E29/913, E29/948, E29/958, E29/1011, E29/1021 and E29/1022</p>
<b>Exploration done by other parties</b>	<p>Acknowledgment and appraisal of exploration by other parties.</p>	<p>A large amount of historical exploration work has been undertaken surrounding Lake Ballard focusing on gold, nickel and uranium. There has been limited exploration on the lake surface with most exploration associated with uranium</p>



Criteria	JORC Code explanation	Commentary
		exploration in the upper 10 m. Soil sampling was undertaken on the lake, as well as a number of geophysical surveys and shallow drilling activities. The Company has reviewed multiple publicly available documents to provide an understanding of the geology and hydrogeology in the Lake Ballard paleodrainage.
<b>Geology</b>	<i>Deposit type, geological setting and style of mineralisation.</i>	The deposit is a salt-lake brine deposit.  The lake setting is typical of a Western Australian palaeovalley environment. Ancient hydrological systems have incised palaeovalleys into Archaean basement rocks, which were then infilled by Tertiary-aged sediments typically comprising a coarse-grained fluvial basal sand overlaid by palaeovalley clay with some coarser grained interbeds. The clay is overlaid by recent Cainozoic material including lacustrine sediment, calcrete, evaporite and aeolian deposits.
<b>Drill hole Information</b>	<p>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</p> <ul style="list-style-type: none"> <li>○ easting and northing of the drill hole collar</li> <li>○ elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>○ dip and azimuth of the hole</li> <li>○ down hole length and interception depth</li> <li>○ hole length.</li> </ul> <p>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</p>	<p>Hollow-stem auger holes were completed along with test pits and trenches were excavated on the lake surface.</p> <p>All test pit and trench details and locations of all data points are presented in the report.</p>
<b>Data aggregation methods</b>	<p>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</p> <p>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</p> <p>The assumptions used for any reporting of metal equivalent values should be clearly stated.</p>	<p>Within the salt-lake extent no low-grade cut-off or high-grade capping has been implemented due to the consistent nature of the brine assay data.</p> <p>Test pit and trench data aggregation comprised calculation of a hydraulic conductivity, transmissivity and drainable porosity for the whole sequence.</p>
<b>Relationship between mineralisation widths and intercept lengths</b>	<p>These relationships are particularly important in the reporting of Exploration Results.</p> <p>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</p> <p>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</p>	<p>The chemical analysis from each of the test pits and auger holes has shown that the brine resource is consistent and continuous through the full thickness of the Lake Playa sediments unit. The unit is flat lying all auger holes were excavated into the lake sediments to a depth of 15m or basement, the intersected depth is equivalent to the vertical depth and the thickness of mineralisation.</p>
<b>Diagrams</b>	<p>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</p>	<p>All location maps and sections are contained within the body of the report.</p>
<b>Balanced reporting</b>	<p>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</p>	<p>All results have been included in the body of the report.</p>
<b>Other substantive exploration data</b>	<p>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</p>	<p>All material exploration data has been reported.</p>
<b>Further work</b>	<p>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</p> <p>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</p>	<p>Further work is planned at the western end of the lake bed in 2019 and a maiden mineral resource estimate will be prepared for Lake Ballard.</p>

## Appendix 5B

# Mining exploration entity and oil and gas exploration entity quarterly report

Introduced 01/07/96 Origin Appendix 8 Amended 01/07/97, 01/07/98, 30/09/01, 01/06/10, 17/12/10, 01/05/13, 01/09/16

### Name of entity

Salt Lake Potash Limited

### ABN

98 117 085 748

### Quarter ended ("current quarter")

31 December 2018

Consolidated statement of cash flows	Current quarter \$A'000	Year to date (6 months) \$A'000
<b>1. Cash flows from operating activities</b>		
1.1 Receipts from customers		
1.2 Payments for		
(a) exploration & evaluation	(1,664)	(3,298)
(b) development	-	-
(c) production	-	-
(d) staff costs	(864)	(1,474)
(e) administration and corporate costs	(280)	(461)
1.3 Dividends received (see note 3)	-	-
1.4 Interest received	19	53
1.5 Interest and other costs of finance paid	-	-
1.6 Income taxes paid	-	-
1.7 Research and development refunds	-	-
1.8 Other (provide details if material) - Business Development	(302)	(526)
<b>1.9 Net cash from / (used in) operating activities</b>	<b>(3,091)</b>	<b>(5,706)</b>
<b>2. Cash flows from investing activities</b>		
2.1 Payments to acquire:		
(a) property, plant and equipment	(138)	(260)
(b) tenements (see item 10)	-	-
(c) investments	-	-
(d) other non-current assets	-	-

## Mining exploration entity and oil and gas exploration entity quarterly report

<b>Consolidated statement of cash flows</b>		<b>Current quarter \$A'000</b>	<b>Year to date (6 months) \$A'000</b>
2.2	Proceeds from the disposal of:		
	(a) property, plant and equipment	-	-
	(b) tenements (see item 10)	-	-
	(c) investments	-	-
	(d) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
<b>2.6</b>	<b>Net cash from / (used in) investing activities</b>	<b>(138)</b>	<b>(260)</b>
<b>3.</b>	<b>Cash flows from financing activities</b>		
3.1	Proceeds from issues of shares	13,000	13,000
3.2	Proceeds from issue of convertible notes	-	-
3.3	Proceeds from exercise of share options	-	-
3.4	Transaction costs related to issues of shares, convertible notes or options	(715)	(715)
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (provide details if material)	-	-
<b>3.10</b>	<b>Net cash from / (used in) financing activities</b>	<b>12,285</b>	<b>12,285</b>
<b>4.</b>	<b>Net increase / (decrease) in cash and cash equivalents for the period</b>		
4.1	Cash and cash equivalents at beginning of period	2,972	5,709
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(3,091)	(5,706)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(138)	(260)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	12,285	12,285
4.5	Effect of movement in exchange rates on cash held	-	-
<b>4.6</b>	<b>Cash and cash equivalents at end of period</b>	<b>12,028</b>	<b>12,028</b>



5. <b>Reconciliation of cash and cash equivalents</b> at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1 Bank balances	2,901	1,259
5.2 Call deposits	9,127	1,713
5.3 Bank overdrafts	-	-
5.4 Other (provide details)	-	-
<b>5.5 Cash and cash equivalents at end of quarter (should equal item 4.6 above)</b>	<b>12,028</b>	<b>2,972</b>

6. <b>Payments to directors of the entity and their associates</b>	Current quarter \$A'000
6.1 Aggregate amount of payments to these parties included in item 1.2	(175)
6.2 Aggregate amount of cash flow from loans to these parties included in item 2.3	-
6.3 Include below any explanation necessary to understand the transactions included in items 6.1 and 6.2	

Payments include salaries, director and consulting fees, superannuation and provision of corporate, administration services, and a fully serviced office.

7. <b>Payments to related entities of the entity and their associates</b>	Current quarter \$A'000
7.1 Aggregate amount of payments to these parties included in item 1.2	-
7.2 Aggregate amount of cash flow from loans to these parties included in item 2.3	-
7.3 Include below any explanation necessary to understand the transactions included in items 7.1 and 7.2	

Not applicable.

## Mining exploration entity and oil and gas exploration entity quarterly report

<b>8. Financing facilities available</b> <i>Add notes as necessary for an understanding of the position</i>	<b>Total facility amount at quarter end \$A'000</b>	<b>Amount drawn at quarter end \$A'000</b>
8.1 Loan facilities	-	-
8.2 Credit standby arrangements	-	-
8.3 Other (please specify)	-	-
8.4 Include below a description of each facility above, including the lender, interest rate and whether it is secured or unsecured. If any additional facilities have been entered into or are proposed to be entered into after quarter end, include details of those facilities as well.		

Not applicable

<b>9. Estimated cash outflows for next quarter</b>	<b>\$A'000</b>
9.1 Exploration and evaluation	2,400
9.2 Development	1,500
9.3 Production	-
9.4 Staff costs	1,100
9.5 Administration and corporate costs	350
9.6 Other (provide details if material) - Business Development	100
<b>9.7 Total estimated cash outflows</b>	<b>5,450</b>

<b>10. Changes in tenements (items 2.1(b) and 2.2(b) above)</b>	<b>Tenement reference and location</b>	<b>Nature of interest</b>	<b>Interest at beginning of quarter</b>	<b>Interest at end of quarter</b>
10.1 Interests in mining tenements and petroleum tenements lapsed, relinquished or reduced		Refer to Appendix 1		
10.2 Interests in mining tenements and petroleum tenements acquired or increased				

**Compliance statement**

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

Sign here: .....  
(Director/Company secretary)

Date: 31 January 2019

Print name: Clint McGhie

**Notes**

1. The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity that wishes to disclose additional information is encouraged to do so, in a note or notes included in or attached to this report.
2. If this quarterly report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.