



ACTIVITIES REPORT

30 October 2017

Trigg Mining establishes itself as a competitive Sulphate of Potash exploration company, earning-in to 1,500km² across 3 projects in the Northern Goldfields of Western Australia

Highlights

- On 17 July 2017 Trigg Mining signed an earn-in agreement with K2O Minerals Pty Ltd for two Sulphate of Potash (“SOP”) brine exploration projects, Lake Rason and Lake Throssell, covering 640km² of tenure in the Northern Goldfields of Western Australia in a two-stage earn-in. Trigg will earn:
 - 44% of the joint venture tenements by spending \$400,000 within 12 months; and
 - 80% of the joint venture tenements by spending an additional \$400,000 within 2 years.

Including:

- any new SOP projects identified by the joint venture parties for a period of 5 years to form part of the Joint Venture tenements at no additional earn-in cost to Trigg; and
 - the remaining 20% ownership of the projects will convert to equity in Trigg on listing Trigg Mining on the ASX.
 - In August the joint venture parties applied for a third project, Lake Hope Campbell (for no additional earn-in costs to Trigg), covering a 90km stretch of palaeochannel along the palaeovalley from Lake Rason, taking the total tenure to approximately 1,500km².
 - Over \$700,000 was raised in initial seed capital to commence exploration activities and CPS Capital was engaged to raise up to an additional \$1,000,000.
 - Exploration activities commenced at Lake Rason and a drill program is planned for the coming quarter.
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Trigg Mining Pty Ltd (“Trigg Mining” or “Trigg”) is extremely pleased to provide shareholders and interested parties its first quarterly report on activities. The first three months has been a busy foundation period for Trigg with the following key activities completed or underway in the period:

- execution of the formal farm-in agreement with K2O Minerals Pty Ltd (“K2O”) on 17 July 2017 to earn in two Sulphate of Potash (“SOP”) brine projects in the Northern Goldfields of Western Australia in a two stage earn-in. Trigg will earn:

- 44% by spending \$400,000 within 12 months; and
- 80% by spending an additional \$400,000 within 2 years.

Including:

- additional SOP projects identified by the joint venture parties in Western Australia for a period of 5 years to form part of the joint venture projects, at no additional earn-in cost to Trigg; and
 - the remaining 20% ownership of the projects will convert to equity in Trigg on listing Trigg Mining on the ASX.
- raising of over \$700,000 in initial seed capital to facilitate immediate exploration work on the projects and the engagement of CPS Capital to raise up to an additional \$1,000,000 to accelerate the exploration work across the projects;
 - the application for a new SOP project, Lake Hope Campbell, along the paleovalley from Lake Rason comprising two tenements which more than double the joint venture tenure to approximately 1,500km² at no additional earn-in cost to Trigg;
 - commencement of exploration planning at Lake Rason for field work and drilling to commence in the next quarter; and
 - commencement of Native Title negotiations at Lake Throssell with the Ngaanyatjarra Council.

The Projects

Trigg Mining is earning-in to three sulphate of potash (“**SOP**”) brine projects in the Northern Goldfields of Western Australia covering approximately 1,500km² (Figure 1). The region is rapidly becoming known for its potential to host numerous long-life, low cost primary production centres of premium SOP, an essential fertiliser for high value food crops. In the region, Salt Lake Potash (ASX:SO4), Australian Potash (ASX:APC), and further to the north, Kalium Lakes (ASX:KLL) are working towards developing projects with proposed production rates of between 75,000 tonnes per annum (“**tpa**”) and 400,000tpa SOP.

The SOP is found in the potassium-bearing brine water aquifers of the extensive palaeo-drainage systems (Figure 2) in the region where the minerals are thought to have concentrated through the dissolution of basement rocks and the net environmental evaporation of approximately 3 metres per year.

Production of SOP from this primary source occurs through the harvest of brine waters from trenches and bores targeting the mineralised brine solutions. The brine is transferred to on-site evaporation ponds where Australia’s abundant solar energy is harvested to evaporate the water and produce mineralised crystal salts. An ion exchange treatment plant processes the salts to produce SOP and other potentially marketable mineral salts before packaging and transporting for export.

All three SOP projects are well located for access to infrastructure with all projects within 300km of the Leonora rail head and 900km from the multi-use port of Esperance for export to key international markets.

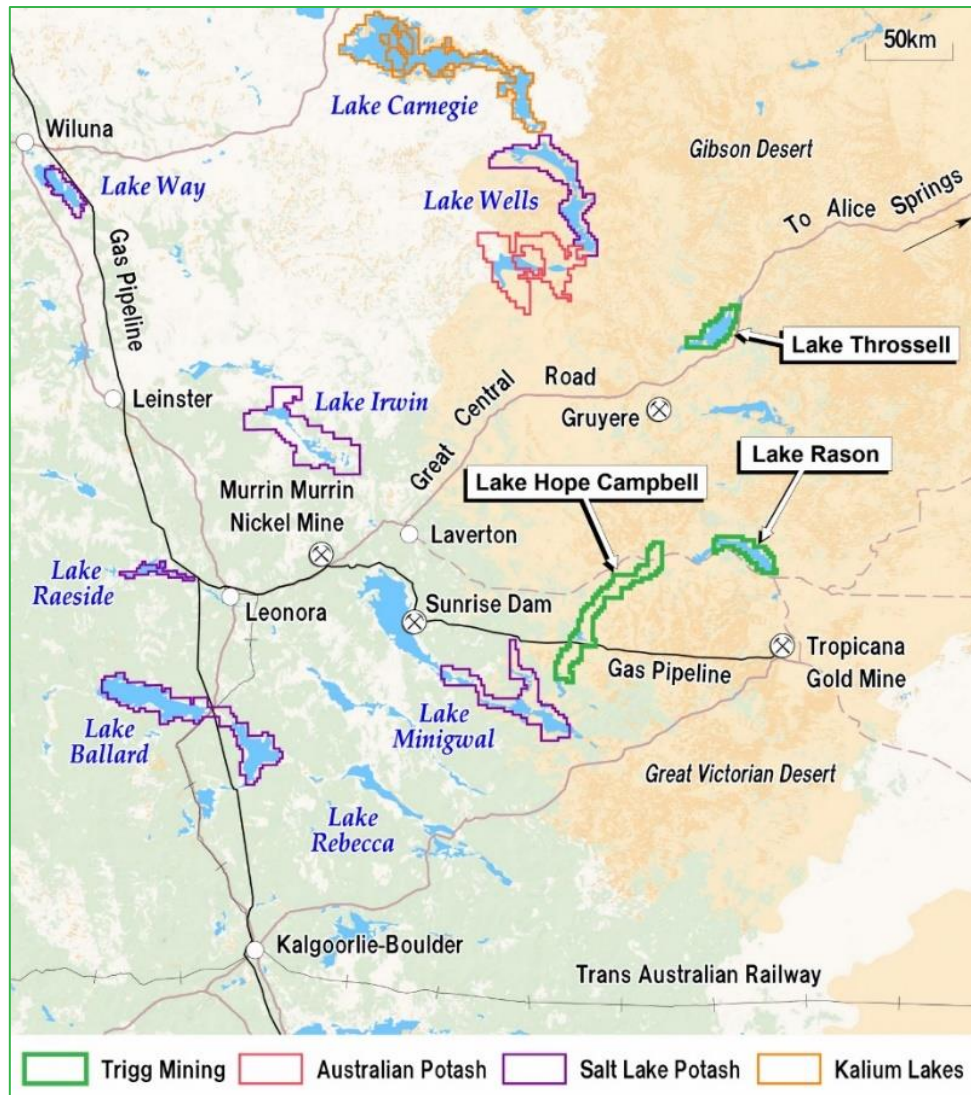


Figure 1: Location of Trigg Mining's SOP projects in the Northern Goldfields of Western Australia

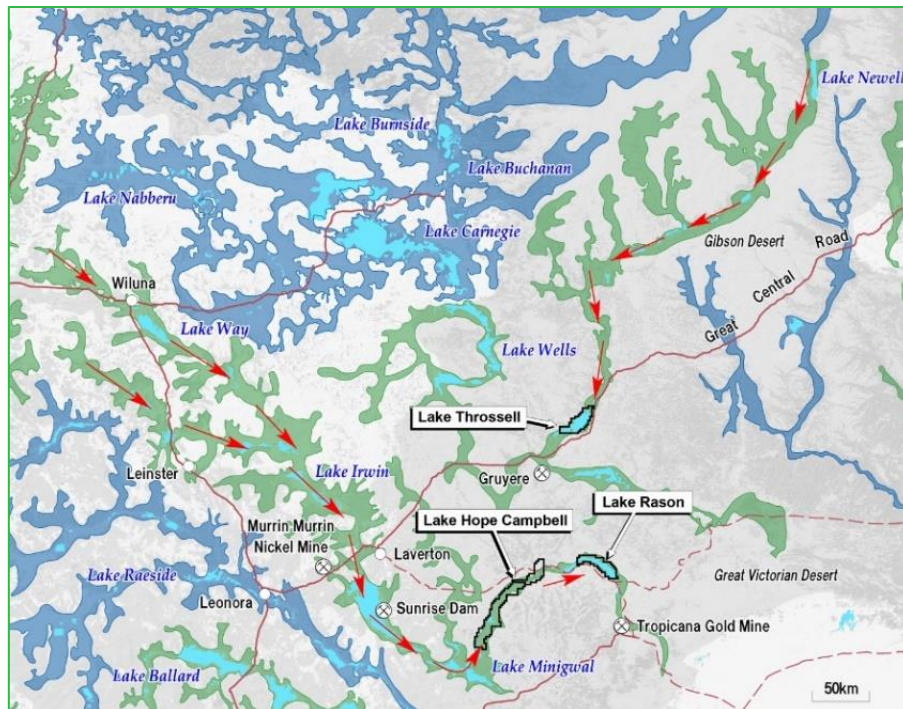


Figure 2: Paleo-drainage systems feeding Trigg Mining's SOP Projects

Lake Rason Project

(E38/3089 Granted)

The Lake Rason Project covers 316km² of predominantly salt lake playa sediments and subterranean palaeochannel aquifer. The Project is located approximately 200km east of Laverton in the Northern Goldfields of Western Australia and 60km north of the Tropicana Gold Mine. The project is accessible via the Lake Rason Road from Laverton (150km) or via the Tropicana Gold Mine Access Road from Kalgoorlie (480km). The Project is well located for access to infrastructure with the Project situated 60km from the Eastern Goldfields gas pipeline, 200km from the Leonora railhead and 900km from the port of Esperance, making it one of the best serviced sulphate of potash projects in Western Australia.

Lake Rason is the most advanced of Trigg Mining's Projects with initial sub-surface brine samples carried out in December 2015 by K2O Minerals delivering an average grade of 5,760mg/L K₂SO₄ (Sulphate of Potash) (Figure 3). The tenement currently has no determined Native Title claim and a Program of Works was approved during the quarter for Trigg Mining's maiden drilling program.

Exploration work carried out in the September Quarter included the engagement of experienced hydrogeologists, AQ2, to model the historical data in preparation for planning the fourth quarter exploration activities and the engagement of a Project Hydrogeologist with 3 years' experience exploring for SOP in the Northern Goldfields.

Exploration planned for the coming quarter includes:

- initial reconnaissance to determine access points onto Lake Rason in preparation of the drilling program;
- additional sampling of the sub-surface groundwater;
- ground gravity and 3D seismic surveys to assist in the drill planning and geological modelling; and

- Trigg's maiden drilling program to test the mineral contents, aquifer/s characteristics and estimate the aquifer volumes.

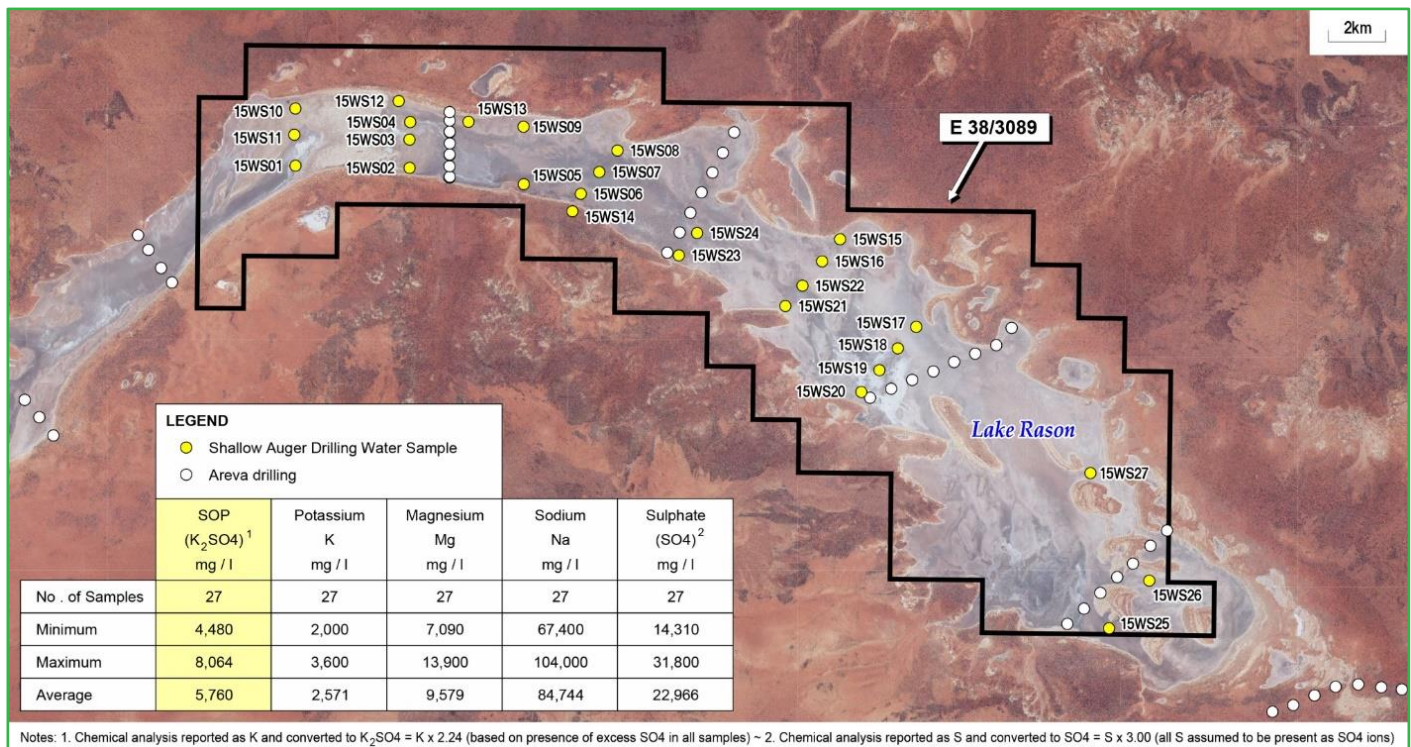


Figure 3: The Lake Rason Project showing sample locations of the 2015 K2O Minerals Pty Ltd sampling program.

Lake Throssell Project

(E38/3065 Application)

The Lake Throssell Project covers 323km² of predominantly salt lake playa sediments and palaeochannel, and is rated by Geoscience Australia as one of the most prospective lakes for sulphate of potash brine in the region. The Project is located 200km east of Laverton on the Great Central Road that connects Laverton to Alice Springs and lies within the Ngaanyatjarra Native Title determined lands.

Work during the quarter included the commencement of Native Title negotiations with the Ngaanyatjarra Council for exploration access to the tenement.

Lake Hope Campbell Project

(E38/3259 and E39/2047 Applications)

Two applications for new tenements at the Lake Hope Campbell Project covering 814km² were applied for in August with grant anticipated in the first quarter of 2018. The tenements lie approximately 100km east of Laverton and 50km to the west of Lake Rason, along the palaeovalley system connected to Lake Rason. The two tenement applications cover approximately 90km of the palaeovalley system (more than twice the extent of the Lake Rason Project).

A review of historical data and in-field reconnaissance will be carried out in the coming quarters in preparation of geophysical surveys and sub-surface brine sampling.

Corporate

On 12 July 2017, the formal farm-in agreement was executed with K2O Minerals Pty Ltd providing Trigg Mining Pty Ltd with the opportunity to earn 80% of the Joint Venture projects in two stages by spending \$800,000. The remaining 20% ownership will be converted to equity in Trigg Mining upon the listing of Trigg on the ASX thereby ensuring Trigg will own 100% of all projects on IPO.

The agreement also includes the intellectual property of the Joint Venture parties, whereby any additional new tenements applied for the exploration of SOP in Western Australia will comprise the Joint Venture projects, for no additional earn-in cost to Trigg Mining for a 5-year period.

During the quarter over \$700,000 was raised in seed funding to commence exploration activities and CPS Capital was engaged to raise up to an additional \$1,000,000 to accelerate the exploration work across the three projects.

Karen Logan was appointed Company Secretary and cash at the end of the quarter was \$570,000.

Trigg Mining's Managing Director, Keren Paterson says:

"We are thrilled with the progress Trigg Mining has made in establishing itself as a competitive exploration and development company in this first quarter. The dedicated team has executed the foundation earn-in agreement, funded the first earn-in round and is progressing towards executing its first in-field exploration work at the Lake Rason Project, including Trigg Mining's maiden drilling program in the next quarter."

For further information please contact:

Trigg Mining Pty Ltd

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Managing Director
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ABOUT TRIGG MINING

Trigg Mining Pty Ltd is a Perth based exploration company targeting the primary production of sulphate of potash (SOP) from hypersaline brines in the salt lake systems of the Northern Goldfields of Western Australia.

The company is earning 80% of approximately 1,500km² across three projects by spending \$800,000. The remaining 20% project ownership will convert to equity on the listing of Trigg Mining on the ASX, providing Trigg Mining with 100% ownership of the projects.

Lake Rason, 150km east of Laverton is the most advanced project with early sub-surface samples returning an average grade of 5,760mg/l SOP (K₂SO₄) with drilling planned for Q4 2017.



Figure 4: SOP Projects of Western Australia

PROJECT SNAPSHOTS

LAKE RASON

316km² of predominantly salt lake and underlying palaeochannel.

- 150km east of Laverton.
- Preliminary sub-surface brine samples average 5,760mg/l SOP (K₂SO₄).
- Geophysics and drilling planned for Q4 2017.

LAKE THROSSELL

323km² of predominantly salt lake and underlying palaeochannel.

- 200km east of Laverton on the Great Central Road.
- Rated by Geoscience Australia as one of the most prospective lakes in the region.
- Native Title negotiations for exploration underway.

LAKE HOPE CAMPBELL

814km² covering almost 90km of palaeovalley connecting to the Lake Rason palaeochannel.

- 100km east of Laverton.
- Tenement grant anticipated in Q1 2018.

Board of Directors

Keren Paterson
Managing Director

Bill Bent
Non-Executive Director

Mike Ralston
Non-Executive Chairman

Karen Logan
Company Secretary

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