Thursday 26 August 2021



BEYONDIE SOP PROJECT - COMMISSIONING UPDATE

Commissioning activities for the Beyondie SOP Project are continuing, with completed plant modules progressively handed over by the construction contractor in accordance with the agreed commissioning plan.

Key commissioning milestones include:

- Hydro and vacuum tests on cooling crystalliser successfully complete
- Hydro testing through flotation successfully complete
- Water commissioning of process loop circuits underway fire, raw, gland, potable and process water headers successfully commissioned
- The gas power station now operating continuously, with all switchrooms and transformers energised
- Harvesting of potassium salts continues on schedule
- Construction activities and parallel commissioning activities remain within the capital expenditure budget
- Several key equipment vendors attending site to support commissioning activities

"Commissioning activities at the Beyondie SOP Project are continuing as planned, with all switchrooms and transformers energised. Water commissioning is also underway across several different areas of the plant.

"As harvesting activities continue, the potassium salt stockpile on the ROM pad is growing with 'on-spec' plant feed salts in preparation for salt commissioning and first production."

Rudolph van Niekerk - Chief Executive Officer



ROM Stockpile and SOP Purification Plant - Viewed from the West

Commissioning Progress

SOP purification plant highlights include commencement of water commissioning of key vessels and process piping loop circuits, with successful completion of hydro testing on the cooling crystalliser and flotation circuits. Vacuum testing on the cooling crystalliser has also been successfully completed while insulation of the cooling crystalliser and conditioning vessels continues.

The gas power station is now operating continuously, ensuring that sufficient power is available for all commissioning requirements moving forward. All high voltage equipment on site has been energised, substantially de-risking the Project.

Instrumentation commissioning is progressing in the crushing, flotation and crystallisation areas, with trial running of the plant feed conveyor completed successfully.



ROM Stockpile and SOP Purification Plant – Viewed from the North



ROM Stockpile and SOP Purification Plant – Viewed from the East

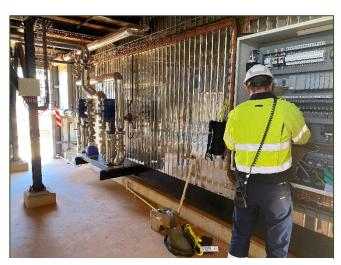
www.kaliumlakes.com.au Page 2 of 4



Flotation Circuit (inset shows inside of cell)



Flotation Circuit Pump Station



Steam Boiler



Engineering Control Room



Scoenite Reactor



Centrifuges

<u>www.kaliumlakes.com.au</u> Page 3 of 4

Forward looking statements

Certain information in this document refers to the intentions of Kalium Lakes, but these are not intended to be forecasts, forward looking statements or statements about the future matters for the purposes of the Corporations Act or any other applicable law. The occurrence of the events in the future are subject to risk, uncertainties and other actions that may cause Kalium Lakes' actual results, performance or achievements to differ from those referred to in this document. Accordingly, Kalium Lakes and its affiliates and their directors, officers, employees and agents do not give any assurance or guarantee that the occurrence of these events referred to in the document will actually occur as contemplated. Statements contained in this document, including but not limited to those regarding the possible or assumed future costs, performance, dividends, returns, revenue, exchange rates, potential growth of Kalium Lakes, industry growth or other projections and any estimated company earnings are or may be forward looking statements. Forward-looking statements can generally be identified by the use of words such as 'project', 'foresee', 'plan', 'expect', 'aim', 'intend', 'anticipate', 'believe', 'estimate', 'may', 'should', 'will' or similar expressions. These statements relate to future events and expectations and as such involve known and unknown risks and significant uncertainties, many of which are outside the control of Kalium Lakes. Actual results, performance, actions and developments of Kalium Lakes may differ materially from those expressed or implied by the forward-looking statements in this document. Such forward-looking statements speak only as of the date of this document.

There can be no assurance that actual outcomes will not differ materially from these statements. To the maximum extent permitted by law, Kalium Lakes and any of its affiliates and their directors, officers, employees, agents, associates and advisers:

- disclaim any obligations or undertaking to release any updates or revisions to the information to reflect any change in expectations or assumption;
- do not make any representation or warranty, express or implied, as to the accuracy, reliability or completeness of the
 information in this document, or likelihood of fulfilment of any forward-looking statement or any event or results expressed or
 implied in any forward-looking statement; and disclaim all responsibility and liability for these forward-looking statements
 (including, without limitation, liability for negligence).

*** ENDS ***

This announcement was approved and authorised for release by the Chief Executive Officer of Kalium Lakes Limited.

Kalium Lakes Limited



ABN: 98 613 656 643 ASX: KLI



Contact Details: Kalium Lakes Limited Unit 1, 152 Balcatta Road BALCATTA WA 6021

PO Box 610 BALCATTA WA 6914

Email: info@kaliumlakes.com.au Web: www.kaliumlakes.com.au Tel: +61 (0)8 9240 3200



Board of Directors Stephen Dennis Mark Sawyer Brent Smoothy Sam Lancuba

r Non-Executive Director hy Non-Executive Director a Non-Executive Director

Non-Executive Chairman



Chief Executive Officer Rudolph van Niekerk

Chief Financial Officer Jason Shaw

Company Secretary Gareth Widger

Share Registry

Computershare Investor Services Pty Ltd Level 11, 172 St Georges Terrace Perth, WA 6000

Tel: (within Australia): 1300 850 505 Tel: (outside Australia): +61 3 9415 4000

<u>www.kaliumlakes.com.au</u> Page 4 of 4