13 September 2022



BEYONDIE SOP PLANT RESTARTED

Kalium Lakes Limited (ASX:KLL) (**Kalium Lakes** or the **Company**) is pleased to advise that it has restarted the SOP purification plant at its Beyondie SOP Mine, in-line with the targeted schedule. This follows an approximate four-week planned shutdown to perform key rectification and optimisation works.

- All planned plant rectification and optimisation works were completed on schedule; works focused primarily on the schoenite production circuit to drive improved recoveries, efficiencies and throughput.
- Plant has been restarted with lower KTMS feed grades in order to mechanically confirm that rectified equipment is operating as expected and allow density build-up in the internal process circuits.
- Following testing and density build-up over approx. two weeks, design grade KTMS is set to be fed to the plant to commence the targeted SOP production ramp up.
- Further incremental plant optimisation, including additional pump upgrades and installation of a heat exchanger to allow improved operation during summer, will take place as scheduled alongside normal plant operations over coming months.

Kalium Lakes' Chief Executive Officer, Len Jubber, said:

"We are pleased to advise of the restart of the SOP purification plant at Beyondie, following on-schedule completion of the planned rectification and optimisation works undertaken over the past weeks. Following a brief period of testing and density build-up, the plant will be transitioned to design grade KTMS feed and we will set about delivering the targeted ramp-up in SOP output from the Beyondie operation. The entire Kalium team has worked steadfastly towards delivering the business to this ramp-up ready position – we now look forward to delivery of the promise that the Beyondie Mine offers to Kalium shareholders."



SOP Purification Plant ready for restart, with newly installed mobile crusher on the ROM pad in the foreground





Flotation feed pump upgrade

Centrifuge optimisation



SOP Purification Plant ready for restart, with bulk bags of SOP (bottom left) ready for loading

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 Board of Kalium Lakes Limited.

Kalium Lakes Limited



ABN: 98 613 656 643 ASX: KLL



Board of Directors Stephen Dennis Mark Sawyer Brent Smoothy Sam Lancuba

Non-Executive Chairman Non-Executive Director Non-Executive Director Non-Executive Director



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



Chief Executive Officer Len Jubber

Chief Financial Officer Jason Shaw

Company Secretaries Sophie Raven Jason Shaw

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

