Thursday 28 January 2021



BEYONDIE SULPHATE OF POTASH PROJECT UPDATE

Milestones

- Overall Beyondie SOP Project 80% complete, on schedule and on budget
- All key process equipment from Ebtec GbR (Ebtec) delivered to site
- SOP Purification Plant construction progress at 71% completion
- Gas and power pre-commissioning commenced

"The Kalium Lakes' team has hit the ground running to begin what will be an exciting 2021 for the Company. All engineering and design for the Project is now complete and we are pleased to report delivery of the final piece of Ebtec equipment to site. Importantly, we remain on schedule and on budget while we transition from construction into commissioning and production."

Rudolph van Niekerk - Chief Executive Officer

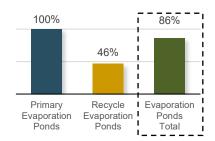
Completion Progress

KLL is pleased to report that development of its 100% owned Beyondie Sulphate of Potash Project (BSOPP) in Western Australia, remains on budget and on schedule.

Overall Beyondie SOP Project

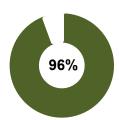






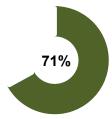
- ✓ 60.1 Ha pre-concentrator ponds complete
- ✓ 163.1 Ha sodium chloride ponds complete
- ✓ 57.6 Ha primary potassium ponds complete
- 21.2 Ha recycle ponds commissioned with remaining ponds on schedule

Gas and Power



- APA metering facility
- ✓ Kalium Lakes owned gas inlet station
- ✓ Kalium Lakes owned gas pipeline
- Kalium Lakes owned gas delivery station
- Kalium Lakes owned power station

SOP Plant



- Standard grade SOP plant
- Granulation plant
- Product storage
- Product coating and out-loading

Overall Project Footprint



Crystalliser Ponds and SOP Production Areas



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Evaporation Ponds

All Primary Evaporation Ponds are now complete and in operation, with a number scheduled for harvesting in accordance with commissioning and production ramp-up planning.

Construction and lining of Recycle Ponds continues in accordance with the schedule, which now only requires one lining contractor to complete the remainder of the work.

Evaporation Pond Layout



Gas and Power

Construction of all gas and power infrastructure are either complete or in the final stages of completion, with commissioning of these facilities to commence in February. This construction is well ahead of schedule, enabling power supply to the SOP Purification Plant when needed.

Generator Pre-Commissioning Progress





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High Voltage Switch Room Pre-Commissioning Progress





SOP Purification Plant

Engineering and design work for the SOP Purification Plant has been completed and all key process equipment supplied by Ebtec has been delivered to site. With multiple areas open to construction access and weekly delivery of steel and platework, structural, mechanical and piping installation activities are now ramping up significantly. All concrete works are scheduled for completion in the first week of February.

Purification Plant and Power Station Overview



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Beyondie Sulphate of Potash Project

Pioneering Australian SOP Production

- 100% owned Beyondie Sulphate of Potash Project (BSOPP)
- Located 160km south east of Newman, in Western Australia
- 5.1Mt SOP Ore Reserve (1.65Mt Proven, 3.49Mt Probable)
- 31.42Mt SOP Drainable Mineral Resource (4.32Mt Measured, 13.19Mt Indicated, 13.91Mt Inferred)
- Binding Offtake Agreement with K+S
- All Native Title Mining Agreements in place
- All EPA, EPBC, DMIRS, DWER construction approvals in place
- Phase 1 Start-up = 90ktpa SOP; Phase 2 = 180ktpa SOP
- Low All In Sustaining Operating Cost (AISC) ~US\$200 /t FOB
- Low cost, high margin, long life operation: pre-tax Phase 1 NPV(8) of A\$364M and pre-tax Phase 2 NPV(8) of A\$603M
- Low Cost Financing NAIF (\$74M), KfW (\$102M) with Euler Hermes German Government Guarantee
- \$15M Westpac working capital facility
- First production due Q3 of the 2021 calendar year with +30 years Ore Reserve
- Overall Project is 80% complete as at 27 January 2021
- The BSOPP is subject to various specific and general risks as set out at Section 9 (pages 67-74) of the Prospectus published on 21 May 2020

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.

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 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



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Board of Directors: Stephen Dennis Dale Champion Mark Sawyer Brent Smoothy Sam Lancuba

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

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