

Wednesday 17 June 2020

Salt Harvester Commissioned at Beyondie



Wirtgen Salt Harvester Commissioning – June 2020

Kalium Lakes Limited (ASX: KLL) is pleased to announce the successful on-site commissioning of the recently delivered salt harvester at the Beyondie Sulphate of Potash Project (BSOPP).

The German manufactured Wirtgen harvester was selected after extensive trials using different harvesting methods and machinery as part of KLL's 10 hectare pilot scale ponds program. The Wirtgen 220 can produce up to 600 tonnes of harvested salts per hour, at a consistent floor height and grain size. Those salts are then transported to the nearby purification plant for processing into a final SOP product. Similar Wirtgen harvesters are in use in other salt mining operations around the world.

The commissioning also allowed the Company to confirm several operational parameters including salt pavement thickness, harvesting methodology, expected grain size and the estimated timeframes to drain the evaporation pond of brine, harvest, refill with brine and recommence salt crystallisation.

Managing Director, Brett Hazelden, commented: "As we approached the milestone of 30,000 tonnes of SOP brine pumped into our evaporation ponds it was a timely opportunity to commission the harvester on-site and confirm the operational assumptions.

"This very impressive machine has been specifically designed to generate a certain product size to enable the downstream purification plant to operate efficiently. It is also pleasing to see our operation completing another first for the SOP sector in Australia, as we continue to develop this new industry aimed at supplying our local Australian farmers," he said.



Wirtgen Salt Harvester Commissioning – June 2020



Brett Hazelden (MD) with harvested salts

*** ENDS ***

This announcement was approved and authorised for release by the Managing Director of Kalium Lakes Limited.

Kalium Lakes Limited



ABN: 98 613 656 643
ASX: KLL



Board of Directors:

Mal Randall
Brett Hazelden
Stephen Dennis
Dale Champion
Mark Sawyer
Brent Smoothy

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



Contact Details:

Kalium Lakes Limited
Unit 1, 152 Balcatta Road
BALCATT A WA 6021

PO Box 610
BALCATT A WA 6914

Email: info@kaliumlakes.com.au
Web: www.kaliumlakes.com.au

Tel: +61 (0)8 9240 3200

**Chief Financial Officer and
Joint Company Secretary:**

Christopher Achurch

Joint 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