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ASX ANNOUNCEMENT ASX: ASN

## Anson Despatches Pre-treated Brine for 20kg Li<sub>2</sub>CO<sub>3</sub> Sample

## Highlights:

- On-site pre-treatment of brine for 20kg Li<sub>2</sub>CO<sub>3</sub> production completed
- Further samples intended to be made available for prospective customers
- Learning to assist in design of on-site pilot plant

Anson Resources Limited (Anson) has completed the on-site pre-treatment of brine with the first shipment despatched for processing using ion exchange equipment. This completes the first stage of processing of brine from which Anson intends to produce ~20kg of lithium carbonate ( $Li_2CO_3$ ) chemicals.



A photo of the pre-treated brine loaded for transport is shown in Figure 1.

Figure 1: Pre-treated Brine from Long Canyon Unit 2 Being Sent for ion exchange processing



Following completion of the ion exchange stage of processing, which will produce purified lithium chloride eluate, the eluate will then enter a lithium carbonate process followed by washing with deionized water, drying, and then being micronised using a jet mill.

The production of a sample of ~20kg of  $Li_2CO_3$  will use ion exchange equipment to be used in Anson's planned on-site pilot plant. This will not only provide the opportunity to provide samples to prospective customers to perform initial testing, but also provide further feedback on the expected performance of ion exchange equipment intended to be used in the planned on-site pilot plant.

The brine sample was collected from Long Canyon Unit 2 during Anson's drilling and sampling program in the first and second quarters of 2019. *See announcements dated 1 April, 11 April and 6 May 2019 for details.* 

ENDS

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**Forward Looking Statements:** Statements regarding plans with respect to Anson's mineral projects are forward looking statements. There can be no assurance that Anson's plans for development of its projects will proceed as expected and there can be no assurance that Anson will be able to confirm the presence of mineral deposits, that mineralisation may prove to be economic or that a project will be developed.



## About the Paradox Brine Project

Anson is targeting lithium rich brines in the deepest part of the Paradox Basin in close proximity to Moab, Utah. The location of Anson's claims within the Paradox Basin is shown below:

