

## ASX ANNOUNCEMENT

# Air-core drilling re-commences at Lake Throssell Sulphate of Potash Project, WA

*Second half of pivotal drilling program now underway to lay the foundations for a maiden JORC Mineral Resource Estimate*

### Lake Throssell Sulphate of Potash Project – new high-grade discovery

- Air-core drilling has re-commenced with up to 22 holes to be drilled over the next few weeks.
- A total of 16 holes for 1,806m, around 40% of the program, was completed in December 2020, before drilling was interrupted due to inclement weather.
- The remaining drill holes will largely target the southern portion of the project, expanding on brine results received recently from the initial drilling which returned high grades of up to 11,519mg/L SOP (11.5kg/m<sup>3</sup>), with an average grade of 9,772mg/L SOP.

Trigg Mining Limited (ASX: TMG) (Trigg or the Company) is pleased to advise that air-core drilling has re-commenced at its highly prospective 100%-owned Lake Throssell Sulphate of Potash (SOP) Project, located east of Laverton in Western Australia.

The balance of the air-core program, comprising up to a further 22 holes, will now be completed after the pre-Christmas program was interrupted due to inclement weather in mid-December.

The drilling completed in 2020 within the northern half of the project area confirmed the presence of a broad palaeovalley at least 1km wide and potentially up to 3-4km wide in places, with assay results received to date returning **high grades of up to 11,519mg/L SOP (11.5kg/m<sup>3</sup>) with an average grade of 9,772mg/L SOP** (refer to ASX announcement dated 22 January 2021). These grades compare favourably with other SOP projects currently under development in Western Australia.

The remainder of the drilling program will largely target the untested southern portion of the project and will extend the total drilling coverage of the palaeovalley over a strike length of up to ~33km (Figure 1).

A maiden JORC Mineral Resource estimate is expected to be released once the air-core drilling is complete and all results have been received and interpreted.

In the meantime, the Company has commenced work on a maiden JORC Exploration Target for the Lake Throssell Project, based on all available data gathered to date, which is expected to be published in February.

Trigg notes the announcement made by the Western Australian Government on 31 January applying a 5-day lockdown period to the Perth metropolitan area and the Peel and South West regions of the State due to the COVID-19 coronavirus. Our field crews are on-site outside of these areas and as a result at this stage the Company does not expect the program to be impacted by the restrictions.

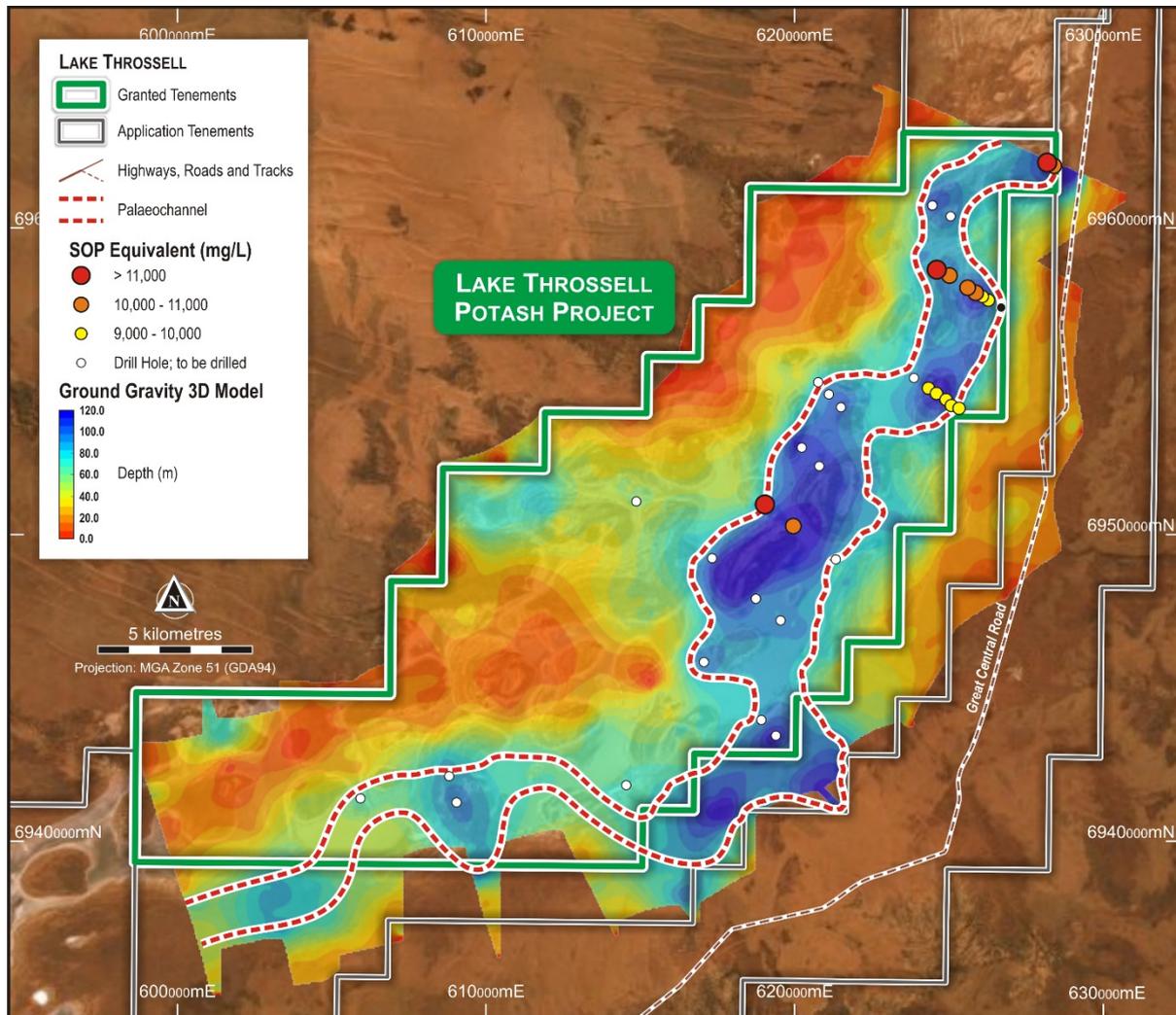


Figure 1: Maximum down-hole SOP from the air-core drilling completed to date, including locations of proposed holes for the remainder of the program.

**Trigg Mining’s Managing Director, Keren Paterson, said:** “We are pleased that the drill-bit is turning once again at Lake Throssell, signalling the start of what will be a busy period for the Company. While giving us our first good look at the basal aquifer in the southern portion of the deposit, the drilling is also expected to generate sufficient data to underpin our maiden Inferred Mineral Resource estimate for Lake Throssell.

“In the lead-up to that significant milestone we expect to receive assay results from the drilling and also to publish our maiden JORC Exploration Target for Lake Throssell – all of which will help to give investors a sense of the scale of the commercial opportunity in front of us.”

This announcement was authorised to be given to ASX by the Board of Directors of Trigg Mining Limited.

*Keren Paterson .*

**Keren Paterson**  
Managing Director & CEO  
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