

Trigg Minerals Season 7 | Episode 13

OTC Markets

Joining us today is Keren Paterson the Managing Director and CEO of Trigg Minerals limited the trades on our OTCQB Venture Market under the ticker TMGLF. Trigg minerals is an Australian based exploration and development company focused on brine hosted fertilizer minerals that are critical for the production of high nutrient food sources.

Keren thanks so much for joining us today.

Keren Paterson

Thank you for having us Cecilia

OTC Markets

Karen thank you for joining us at our New York offices and to start tell us a little bit about yourself and your background on the international mining industry

Keren Paterson

I'm a mining engineer from the wi's school of mines in western Australia I have worked across the industry operational and through corporate. For the last few decades really? It's been an incredible journey of underground mining open pit mining exploration success. I've worked in private equity and really quiet now at the entrepreneurial end of mining starting Trigg Minerals.

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Talk about your flagship asset. The Lake Throssell project.

Keren Paterson

Well Lake Throssell is in western Australia which is my backyard.

The all 3 assets are 100% owned by Trigg and Throssell is our flagship project. It's where we have a high grade discovery of Sulphate of potash and it continues to impress us each time we get out there and add more data. We listed on the Australian Securities Exchange just over three years ago so all of the results have occurred since then on Lake Throssell and last year this greenfields discovery



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one discovery of the year award with Australian Mining so it's ah something we're incredibly proud of it is large it's about thirteen three million tons of Sulphate of potash as we speak. And we have an expiration target that suggests that could grow. We did a scoping study at the end of 2021 on the deposit at that time and it suggested a 21 year mine life initial my life ah on about 40% of that resource. And producing about two hundred and forty five thousand tons per annum which will place the project globally in the top 10 producers of sulphate of potash since then we've doubled the indicated resource which will potentially enhance that mine life. So we're looking at potentially a multi-generational project. Producing sulphate of potash for global food security in Western Australia.

OTC Markets

Let's expand on that global food security is an important topic as you know now with climate change and geopolitical factors. How does Trigg become a key player in this environment.

Keren Paterson

Sulphate of potash is vital for our global food security. It is essential for many of the high value food crops that we consume daily around the world and with a growing population of 8 billion people. We need a lot more mineral fertilizers to feed. Everyone daily and Sulphate of potash is quite a unique fertilizer in that it contains only nutrients the plants need being potassium and Sulphur they're both macronutrients are the for macronutrients for plant growth and with that it's suitable for all agriculture and it's really very sustainable for an environmental perspective.

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What's in the pipeline for Trigg Minerals in 2023.

Keren Paterson

We've just come out with some technology that we've applied to the process flow sheet on that scoping study where we think we can enhance the. The yeah, the return on the project by bringing forward production using this new technology and it would give us more reliability over the process which it traditionally relies on solar evaporation to produce all of the feed salts to go into the process part and we've looked at the second stage of that evaporation process and how we can improve on that. So 2023. That's a big step for us is to prove up that technology and get that to pilot scale. So we can take that through to a pre-feasibility study in with the resource.



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As you cross-trade on the ASX. Why was it important to join the OTCQB platform to access more investors.

Keren Paterson

As a global scale project. We are attracting global scale investors and coming to the us as part of that where the U.S. uses this fertilizer and relies on 1 or 2 producers for it. So there is a lot of interest for Sulphate of potash from Australia.

OTC Markets

Keren, thanks again for joining us here in New York and great speaking with you.

Keren Paterson

Thank you Cecilia

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Trigg Minerals trades under the symbol TMGLF on our OTCQB Venture Market.

^{*}This is an autogenerated transcript and may contain typos.