



First Test Minerals to Exclusively Support Suvo's Development of Trawalla Halloysite Kaolin Deposit

- Suvo signed an exclusive agreement with First Test Minerals in the United Kingdom, a global leader in the testing and product development of halloysite kaolin deposits
- First Test Minerals to help support the development of Suvo's Trawalla Halloysite kaolin deposit
- Samples already dispatched to First Test Minerals for preliminary test work
- Initial test work led by FTM will concentrate on physical properties, understanding morphology, rheology of Trawalla Halloysite kaolin, to identify the most suitable process and develop products for both traditional halloysite use and new applications
- Meanwhile, BGRIMM will continue focusing on testing and using Trawalla halloysite kaolin in battery technology development, coatings and nanomaterial engineering to develop nanotubes for hydrogen storage and carbon capture

SUVO STRATEGIC
MINERALS LIMITED

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CORPORATE DETAILS:

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Australian kaolin producer and silica sand exploration company, **Suvo Strategic Minerals Limited** ('Suvo or the Company'), is pleased to announce that it has secured the exclusive Australian rights of First Test Minerals Limited ("FTM") in the United Kingdom to help develop their 100% owned and permitted Trawalla halloysite kaolin deposit located 23km from their operational kaolin processing facility in Victoria.



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Commenting on the appointment, Suvo's Executive Chairman, Robert Martin said "Trawalla is unique and offers Suvo the opportunity to be the first halloysite producer in Australia utilising the existing production infrastructure at Pittong. FTM are global leaders in the industry, and we are grateful to have their 100% support and commitment in helping Suvo develop this asset. The Trawalla deposit was not our focus in the recent acquisition but has quickly become very important as it opens a range of new and exciting markets not only with traditional application but also new energy and LiB related applications. Each of these new applications has the potential to present unlimited global development demands and opportunities, and could fundamentally add more value to our existing operations at Pittong, which is the only hydrous kaolin production facility in Australia."

Frank Hart form First Test Minerals commented, "I am delighted to be working with Robert Martin and the Suvo team, particularly with Eileen Hao, and Dr. Ian Wilson who have been working in the kaolin industry for many years. I look forward to contributing to developments at both Pittong and Trawalla in Victoria and the White Cloud Project in Western Australia, all of which have enormous potential for commercial success in a number of high value applications. An exciting time ahead!"

Test Work

Samples from T21005 have already been dispatched to FTM and are currently in progress. FTM have proposed a comprehensive set of preliminary tests to establish Trawalla clays suitability for the high-end ceramic markets.

These tests include:

- · Particle size by sedigraph
- Surface area by N₂ adsorbsion
- ISO Brightness, yellowness and CIE L, a, b colour co-ordinates
- Modulus of Rupture
- pH
- Flowability
- Fired properties at 1180 C
- Fired properties at 1280 C
- Chemical Analysis by XRF & LOI
- Mineralogical Analysis by XRD
- Casting properties: Deflocculation Demand, Casting Concentration & Casting Rate.
- SFMs

We look forward to updating the market as results come to hand.

Frank Hart

Frank Hart is the owner and Director of FTM since 2013. Frank has significant experience in the industry which is highlighted by:

- five years in the paper and board industry
- five years in the glass fibre industry
- 28 years in kaolin extraction
- Numerous publications and technical papers.



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The release of this announcement has been approved by the Board of Directors.

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Company Profile

Suvo Strategic Minerals Limited is an Australian hydrous kaolin producer and exploration company listed on the Australian Securities Exchange (ASX:SUV). Suvo is focused on production at, and redevelopment of, their 100% owned Pittong hydrous kaolin operation located 40km west of Ballarat in Victoria. Suvo's exploration focus is on their 100% owned White Cloud Kaolin Project located adjacent to Gabbin in the Central Wheat Belt, and the 100% owned Nova Silica Sands Project located in the Gin Gin Scarp near Eneabba, both situated in Western Australia.

Pittong Operations

The 100% owned Pittong Operations, located in Victoria 40km west of Ballarat, is the sole wet kaolin mine and processing plant in Australia and has been in operation since 1972. Pittong comprises the Pittong, Trawalla and Lal deposits located on approved Mining Licences MIN5408, MIN5365 and MIN5409 respectively.

At Pittong mining contractors deliver crude kaolin ore to stockpiles from the two currently operating mines, Pittong and Lal Lal. The plant takes its feedstock from the ROM and it is processed into four separate products for end users. These products are 10% moisture lump, high solids slurry, 1% moisture powder and 1% moisture pulverised powder. The solids slurry is used in paper and board manufacturing. The other products are used in paper, coatings, paint and specialist industries including rubber and pharmaceutical applications. Around 20-25kt per annum is supplied to various end users.

Current Reserves and Resources at Pittong are reported to PERC code and are in the process of being upgraded to JORC 2012 compliance.

The White Cloud Kaolin Project

The 100% owned White Cloud Project is located 215km northeast of Perth, Western Australia. The project area comprises four granted exploration licences (E70/5039, E70/5332, E70/5333, E70/5517) for 413km², centred around the town and rail siding of Gabbin.

The generally flat area is primarily cleared farming land devoid of native bushland and is currently used for broadacre cereal cropping. A mining access agreement is in place over the current resource area with the landowner and occupier.

The main rock types at White Cloud are primarily Archaean granite, gneiss, and migmatite. These rocks are overlain and obscured by Tertiary sand and Quaternary sheetwash. The weathering profile is very deep and contains thick kaolin horizons capped by mottled clays or laterite zones. The current JORC 2012 Mineral Resources are 72.5Mt of bright white kaolinised granite with an ISO Brightness of 80.5%, $<45\mu$ m yield of 41.2% results in 29.9Mt of contained kaolin.

Nova Silica Sands Project

The 100% owned Nova Silica Sands Project is located 300km north of Perth, Western Australia. The project comprises four granted exploration licences (E70/5001, E70/5322, E70/5323, E70/5324) for 169km².

The project is located on the Eneabba Plain whose sandy cover is very flat to gently undulating. Outcrop is rare due to the accumulations of windblown and alluvial sand at surface. Below this is a thin hard silcrete or lateritic claypan which overlies deep white and yellow sands.

Preliminary exploration has included 54 drillholes for 1,620 metres to depths of up to 30m. This program is anticipated to deliver an initial resource for the project and a process route.



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Forward looking statements

Information included in this release constitutes forward-looking statements. Often, but not always, forward looking statements can generally be identified by the use of forward looking words such as "may", "will", "expect", "intend", "plan", "estimate", "anticipate", "continue", and "guidance", or other similar words and may include, without limitation, statements regarding plans, strategies and objectives of management, anticipated production or construction commencement dates and expected costs or production outputs.

Forward looking statements inherently involve known and unknown risks, uncertainties and other factors that may cause the Company's actual results, performance and achievements to differ materially from any future results, performance or achievements. Relevant factors may include, but are not limited to, changes in commodity prices, foreign exchange fluctuations and general economic conditions, increased costs and demand for production inputs, the speculative nature of exploration and project development, including the risks of obtaining necessary licences and permits and diminishing quantities or grades of reserves, political and social risks, changes to the regulatory framework within which the Company operates or may in the future operate, environmental conditions including extreme weather conditions, recruitment and retention of personnel, industrial relations issues and litigation.

Forward looking statements are based on the Company and its management's good faith assumptions relating to the financial, market, regulatory and other relevant environments that will exist and affect the Company's business and operations in the future. The Company does not give any assurance that the assumptions on which forward looking statements are based will prove to be correct, or that the Company's business or operations will not be affected in any material manner by these or other factors not foreseen or foreseeable by the Company or management or beyond the Company's control.

Although the Company attempts and has attempted to identify factors that would cause actual actions, events or results to differ materially from those disclosed in forward looking statements, there may be other factors that could cause actual results, performance, achievements or events not to be as anticipated, estimated or intended, and many events are beyond the reasonable control of the Company. Accordingly, readers are cautioned not to place undue reliance on forward looking statements. Forward looking statements in these materials speak only at the date of issue. Subject to any continuing obligations under applicable law or any relevant stock exchange listing rules, in providing this information the Company does not undertake any obligation to publicly update or revise any of the forward-looking statements or to advise of any change in events, conditions or circumstances on which any such statement is based.

