

ASX ANNOUNCEMENT

8 April 2024

GEPOLYMER CONCRETE UPDATE

HIGHLIGHTS

- Dowsing Group (**Dowsing**) has agreed to facilitate demonstration pour of Collicrete on the Bunbury Outer Ring Road Project (**BORR**).
- Dowsing is one of Australia's leading civil contractors specialising in slipform concrete pavements, barriers, kerbing, footpaths, hardscapes and civil services.
- Peel Resource Recovery (**Peel**), a waste management company located in Kemerton, Western Australia, roughly 20 kilometers from the BORR, to provide land and services for trial pours of Collicrete planned prior to the demonstration pour on the BORR.
- Chemical Engineer, Mr Peter Snowsill joins Suvo on a three-day per week basis.
- Mr Snowsill has over 30 years' industry experience, having held several executive positions across the technology and engineering sectors.
- Mr Snowsill's role at Suvo includes the development and commercialisation of the Company's low carbon geopolymer concrete pilot batching plant and formulations licensed IP.

Suvo Strategic Minerals Limited (ASX: SUV) ("Suvo" or "the Company") is pleased to announce that Dowsing Group (**Dowsing**) has agreed to facilitate the demonstration pour of Collicrete on the Bunbury Outer Ring Road Project (**BORR**) (ASX Announcement 16 January 2024: Suvo Invited to Demonstrate Collicrete on Major Government Infrastructure Project).

Aaron Banks
NON-EXECUTIVE CHAIRMAN

Oliver Barnes
NON-EXECUTIVE DIRECTOR

Agu Kantsler
NON-EXECUTIVE DIRECTOR

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ASX: SUV

The BORR is currently under construction by the South–West Gateway Alliance for Main Roads Western Australia, and is the largest road infrastructure project in the history of the South–West of Western Australia.

In January 2024, the Company received an invitation from the Sustainability Waste Alliance (“SWA”) to complete a demonstration pour of ‘Collicrete’ – the low carbon concrete formulation to which the Company holds the rights, by way of an exclusive license agreement with Murdoch University (ASX Announcement 30 October 2023).

Peel Resource Recovery (**Peel**), a waste management company located in Kemerton, Western Australia, roughly 20 kilometers from the BORR, has agreed to provide land and services to Suvo and Dowsing to complete several trial pours of Collicrete prior to the demonstration pour on the BORR.

Additionally, Mr Peter Snowsill has joined the Company on a three–day per week basis. Mr Snowsill is a Chemical Engineer with over 30 years’ industry experience. Having held senior executive positions across the technology and engineering sectors, Peter will be a key resource, assisting the Company in its pursuit to commercialise its low carbon geopolymers concrete IP.

Mr Snowsill’s experience incorporates technology development and commercialisation, contracting strategies, project and commercial team development, and project execution for pilot and commercial scale packaged process equipment projects across broad industrial and government market sectors.

Non–executive Chairman Aaron Banks commented:

“We welcome Peter to the team to help progress the MoU’s with Dowsing Group and PERMAcast as well as prioritise the almost daily inquiries we’re now receiving on our low carbon geopolymers concrete.

Securing a strategically located site to commence trial pours of Collicrete in preparation for the BORR demonstration pour, is another step forward and we thank Peel for offering their land and services.

We look forward to updating the market once we have commenced trial pours of our low carbon concrete”.

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 expansion of, their 100% owned Pittong hydrous kaolin operation located 40km west of Ballarat in Victoria. Suvo's exploration focus is on near-term kaolin and high purity silica assets with 100% owned Gabbin (kaolin), Eneabba and Muchea (silica sands) projects located 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 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 product forms for end users. These product forms 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.

Gabbin Kaolin Project

The 100% owned Gabbin Kaolin Project (White Cloud) 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 broad-acre cereal cropping. A mining access agreement is in place over the current resource area with the landowner and occupier.

The main rock types at Gabbin 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%.

Eneabba Silica Sands Project

The 100% owned Eneabba 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.