

## Maiden Drilling Program Commences at Poochera

ASX Release: 28 September 2022

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### Highlights

- ▶ Maiden 3,000m AC drill program has commenced at the Poochera Project in South Australia
- ▶ Program to target potential areas of kaolin-halloysite mineralisation, in locations with geophysical characteristics similar to known kaolin deposits elsewhere on the Eyre Peninsula
- ▶ Drilling expected to take two weeks to complete with assay results to be released when available

Viridis Mining and Minerals Limited (**ASX: VMM**) ("**Viridis**" or the "**Company**") is pleased to report that drilling has commenced at the Company's 100% owned Poochera Project in South Australia.

Viridis plans to drill up to 60 holes for 3,000m to an average depth of 50m. Drilling targets were selected based on references to clay in historical drillholes and areas with bedrock geophysical characteristics similar to known kaolin deposits elsewhere on the Eyre Peninsula.

During the program, all one metre intervals will be recovered in plastic bags directly from the cyclone ensuring no loss of material. Each one metre interval will be analysed by pXRF to test for geochemical parameters related to kaolin. Mobile XRD will also be completed on selected samples believed to contain kaolin-halloysite, in order to confirm mineralogy.

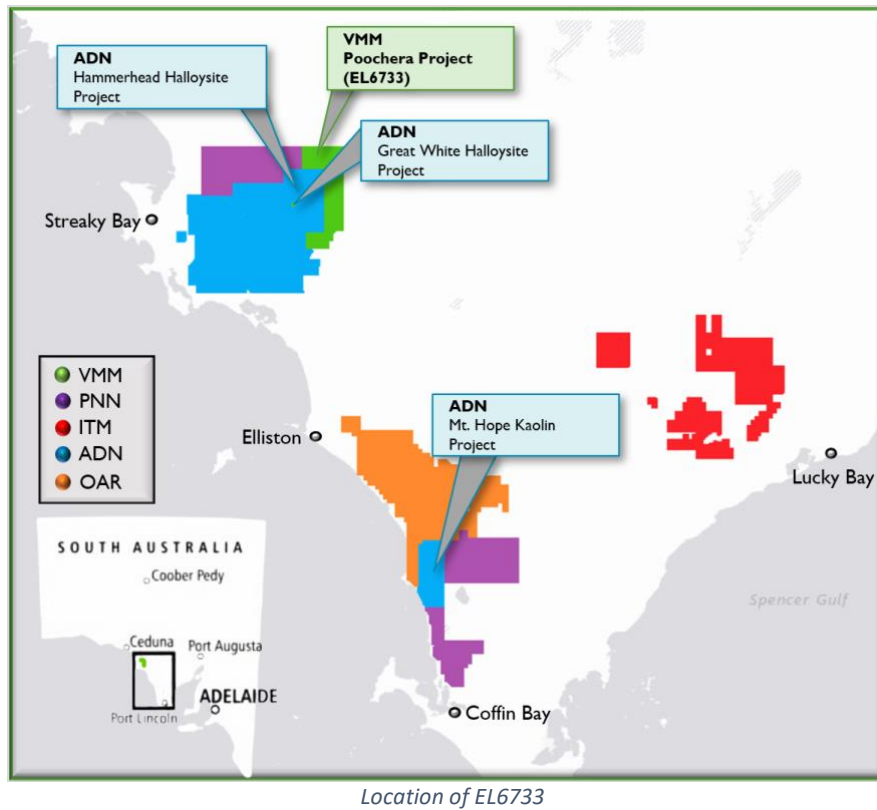


*Aircore Drilling activities at the Poochera Project*

The program is being completed by McLeod Drilling, an aircore drilling company with considerable kaolin experience on the Eyre Peninsula (*see ASX announcement 29 June 2022*). Drilling at Poochera is expected to take approximately two weeks to complete, with all selected samples being sent to Bureau Veritas (Adelaide) and other speciality laboratories.

## The Poochera Project

The Poochera Project comprises one exploration licence (EL6733) that covers an area of 329km<sup>2</sup> in the Eastern Eucla Basin in South Australia. The project is located adjacent to major halloysite-kaolin deposits, including the Great White Kaolin Project, but the area has never been systematically explored for kaolin-halloysite.



This announcement has been authorised for release by the Board.

## Contacts

For more information, please visit our website [www.viridismining.com.au](http://www.viridismining.com.au) or contact:

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## About Viridis Mining and Minerals

Viridis Mining and Minerals Limited is a resource exploration and development company with assets in Canada and Australia. The Company's Projects comprise of:

- the South Kitikmeot Project, which the Company considers to be prospective for gold;
- the Boddington West Project, which the Company considers to be prospective for gold;
- the Bindoon Project, which the Company considers to be prospective for nickel, copper and platinum group elements; and
- the Poochera and Smoky Projects, which the Company considers to be prospective for kaolin-halloysite.

### Competent Persons Statements

The information in this document that relates to the Smoky and Poochera projects has been prepared with information compiled by Steven Cooper, FAusIMM. Mr Steven Cooper is the principle of Orogenic Exploration Pty Ltd appointed by the Company. Mr Steven Cooper has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Steven Cooper consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears.

### Forward Looking Statements

This announcement contains 'forward-looking information' that is based on the Company's expectations, estimates and projections as of the date on which the statements were made. This forward-looking information includes, among other things, statements with respect to the Company's business strategy, plans, development, objectives, performance, outlook, growth, cash flow, projections, targets and expectations, mineral reserves and resources, results of exploration and related expenses. Generally, this forward-looking information can be identified by the use of forward-looking terminology such as 'outlook', 'anticipate', 'project', 'target', 'potential', 'likely', 'believe', 'estimate', 'expect', 'intend', 'may', 'would', 'could', 'should', 'scheduled', 'will', 'plan', 'forecast', 'evolve' and similar expressions. Persons reading this announcement are cautioned that such statements are only predictions, and that the Company's actual future results or performance may be materially different. Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the Company's actual results, level of activity, performance or achievements to be materially different from those expressed or implied by such forward looking information.