

ASX ANNOUNCEMENT

8th June 2022

Aircore started to test 1km prospective structure at high grade Kookynie Gold Project

<u>Highlights</u>

- Aircore program consisting of **5,000m** has commenced at the Kookynie Gold Project.
- Drilling designed to expand the high-grade McTavish East discovery between McTavish East and Champion South.



Figure 1: Aircore drilling at Kookynie Gold Project

- Geology of the target area is dominated by surficial transported cover and a depleted weathered rock profile that has hindered previous explorers.
- ** Assay results for this aircore program expected in August 2022.
- Assay results from the earlier RC drilling campaign are expected in the coming weeks.

CEO Humphrey Hale commented:

"We are very excited to be exploring the highly prospective corridor between the newly discovered highgrade McTavish East prospect and the Champion South Prospect. CAV has gained a better understanding of the complex regolith profile in the target zone from earlier aircore and RC drilling programs completed by CAV at the Kookynie Gold Project, as a result we can see strong potential in areas that were previously overlooked."

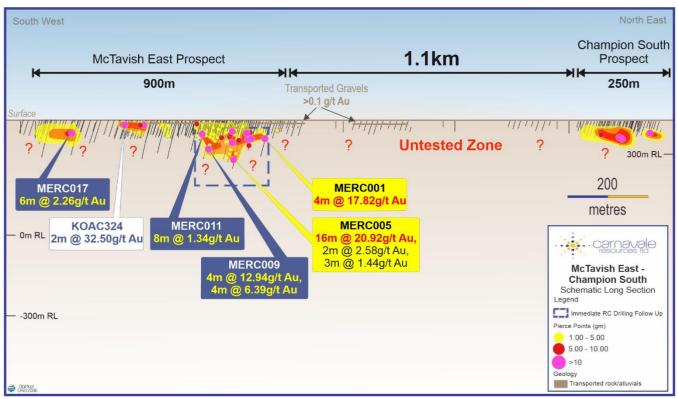


Figure 2: Long section showing 1.1km untested zone from McTavish East to Champion South

CAV has commenced a program of 5,000m of aircore drilling targeting this extensive prospective corridor that hosts the high-grade McTavish East prospect to the Southwest and the Champion South project to the Northeast.

With an increased understanding of the complex regolith profile at the Kookynie Gold Project CAV has designed a program of aircore drilling for the 1.1km **untested zone** between McTavish East and Champion South.

A limited amount of previous aircore drilling has outlined a 0.1g/t gold anomaly that is hosted within the transported cover along the main structure that hosts the McTavish East prospect (figure 2). Drilling at McTavish East identified anomalous gold hosted in transported material was directly attributable to primary high-grade gold at depth within bedrock geology.

The Kookynie mining district is famous for hosting high-grade gold deposits such as Cosmopolitan, Altona, Champion, Batavia, Leipold and McTavish (Figure 3). Most of these deposits were mined at the turn of the 20th century when Kookynie was a substantial mining centre. These historic discoveries were all made where there was no transported cover.

CAV has viewed this as an opportunity and been able to make new discoveries at Kookynie under the transported cover and depleted regolith profile using modern high powered aircore drilling and detailed geochemistry.

For further information regarding the RC drilling program at Kookynie refer to "Second RC program completed at the Kookynie Gold Project, 26 April 2022". Assay results from this drilling are expected to be received in the coming weeks.

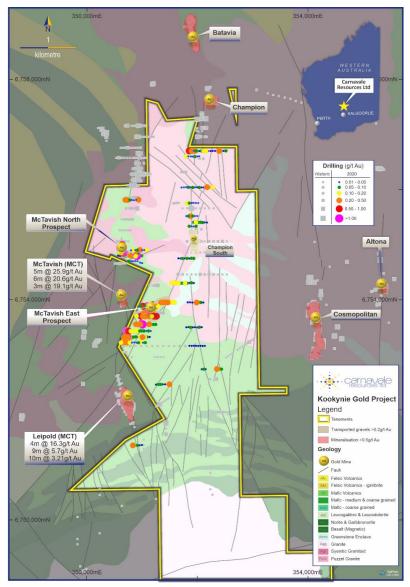


Figure 3: Carnavale tenement holding with historic deposits.

This release is approved by the Board of Carnavale Resources Limited.

For further information contact:

Ron Gajewski Chairman Humphrey Hale CEO P: +61 8 9380 9098

Competent Persons Statement

The information that relates to Exploration Results for the projects discussed in this announcement represents a fair and accurate representation of the available data and studies; and is based on, and fairly represents information and supporting documentation reviewed by Mr. Humphrey Hale, a Competent Person who is a Member of The Australian Institute of Geoscientists. Mr. Hale is the Chief Executive Officer of Carnavale Resources Limited and has sufficient experience that 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 Resource and Ore Reserves". Mr. Hale consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

Forward Looking Statements

Statements regarding Carnavale's plans with respect to the mineral properties, resource reviews, programs, economic studies and future development are forward-looking statements. There can be no assurance that Carnavale's plans for development of its mineral properties will proceed any time in the future. There can also be no assurance that Carnavale will be able to confirm the presence of additional mineral resources/reserves, that any mineralisation will prove to be economic or that a mine will successfully be developed on any of Carnavale's mineral properties.

Information relating to Previous Disclosure

Previously reported material Information relating to the Kookynie Gold Project includes:

Exploration

Carnavale acquires a High-Grade Gold Project - Kookynie, 4 August 2020 Carnavale secures additional ground at Kookynie Gold Project, 14 September 2020 Strategic Acquisition and Intensive Exploration to commence at Kookynie High-Grade Gold Project, 22 Oct 2020 Kookynie Exploration update, 9 November 2020 Aircore Drilling commenced, 1 Dec 2020 Drilling update, 17 Dec 2020 Aircore drilling success, 9 Feb 2021 Second phase of Aircore Drilling commenced, 3 March 2021 High grade Gold discovered at Kookynie Gold Project, 19 April 2021 Aircore continues at Kookynie targeting high-grade gold, 11 May 2021 Phase 3 aircore drilling at Kookynie Gold Project complete, 28 May 2021 Kookynie Gold Project delivers Bonanza Gold grades, 15 July 2021 CAV Acquires 80% of Kookynie Gold Project, 26 July 2021 RC drilling commenced at the high-grade Kookynie Gold Project, 28 October 2021 Initial RC drilling completed at the Kookynie Gold Project, 16 Nov 2021 RC drilling intersects Bonanza Gold at Kookynie Gold Project, 17 Jan 2022 Kookynie Delivers Further High-Grade Gold Results and Expands Potential, 31 Jan 2022 Kookynie RC drilling recommences at McTavish East targeting high grade gold extensions, 29 March 2022 Second RC program completed at the Kookynie Gold Project, 26 April 2022

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