



## ASX ANNOUNCEMENT

19 March 2021



### Depth Extension Drilling at the Reedy South Gold Project Completed

#### HIGHLIGHTS

- ❖ RC drilling to test the depth extensions of known mineralisation has been completed, encompassing 6 holes for 1,546 metres.
- ❖ Single metre samples representing anomalous composite intervals from the first phase of RC drilling were collected and submitted to ALS Perth.
- ❖ An extensive soil geochemistry program has been completed over the magnetic targets at Reedy Extended, Nallan, Robin Well and McCaskill Hill, which were identified by the Company's detailed aeromagnetic survey over the Reedy South Project Area. (ASX announcement 4 February 2021).
- ❖ Rock chip sampling of historic workings and outcrop at Crackerjack, McCaskill Hill and Robin Well have been collected.
- ❖ On-ground reconnaissance by the Company's Geologist was conducted in tandem with the soil geochemistry program.

White Cliff Minerals Limited (**White Cliff** or the **Company**) is pleased to announce that the deeper RC drilling program at Reedy South has been successfully completed. The program consisted of 6 deep holes for 1,546 metres, targeting depth extensions of the known mineralisation and Mineral Resource Estimate (**MRE**) (**Figure 1**). In addition to the current drilling, 214 single metre samples, representing anomalous composite samples from the first phase of RC drilling have been delivered to ALS Laboratories in Perth for fire assay, with results expected in early May.

In addition to the RC drilling, the Company undertook an extensive first pass exploration program across the 6 prospect areas (**Figure 2**) identified through the comprehensive database review and magnetic survey (refer ASX announcement 4 February 2021). A total of 534 soil samples and 47 rock chip samples were collected over a two-week period.

White Cliff Technical Director Ed Mead said: "We look forward to the results of the recent deeper RC drilling program, which aims to grow the resource at Reedy

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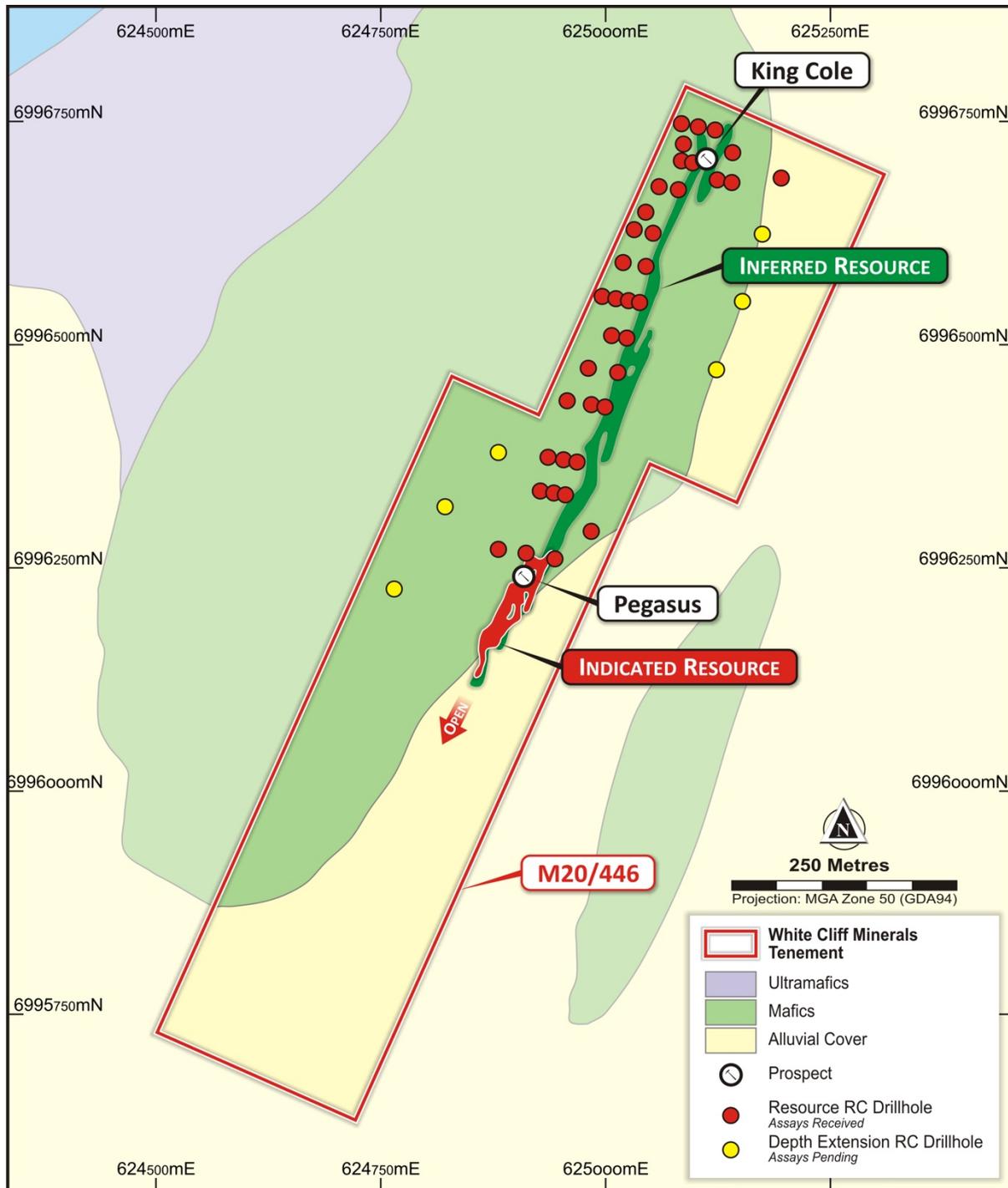
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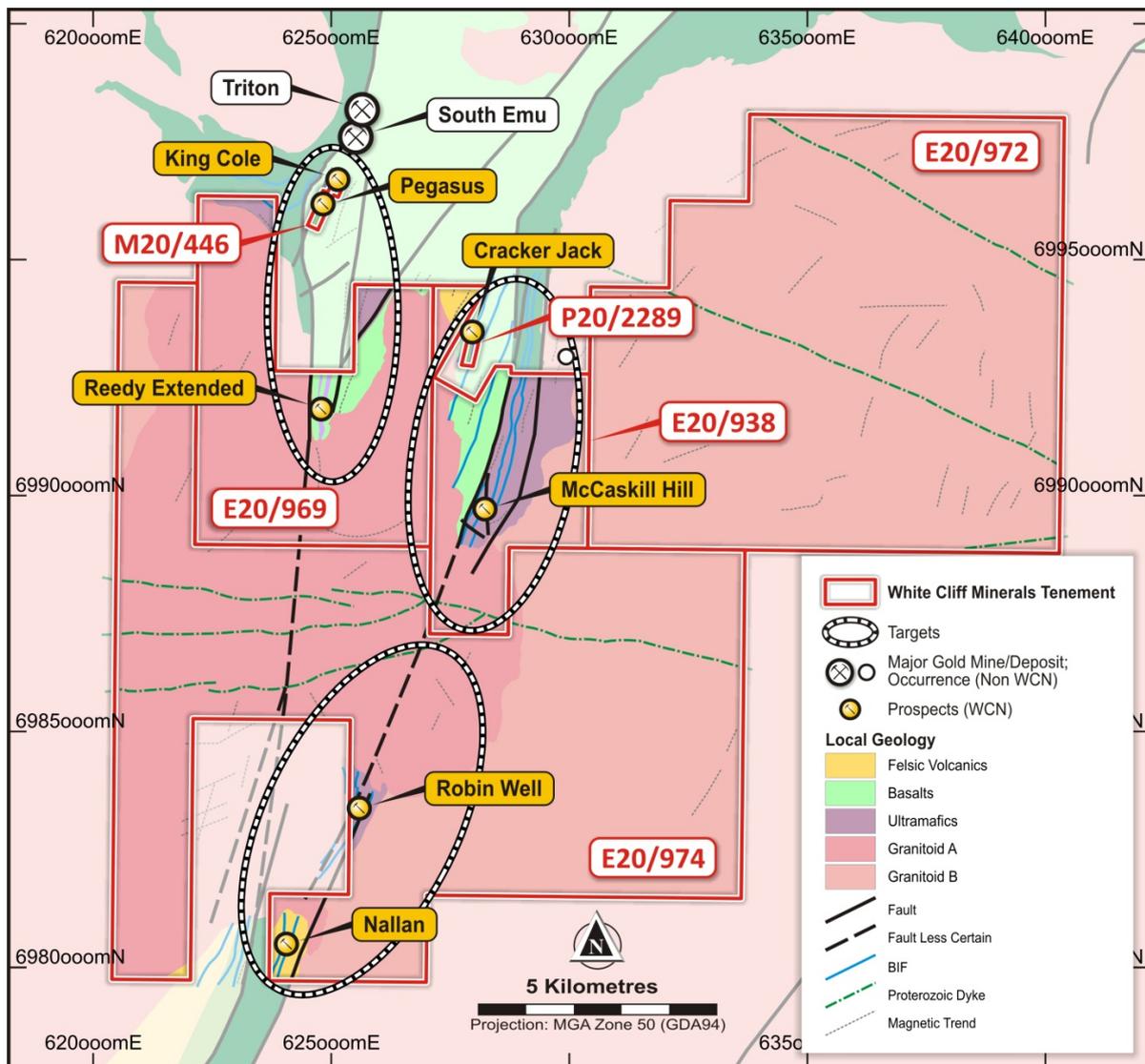
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South. The maiden soil and rock chip sampling programs, across the recently identified priority prospects within the greater Reedy South Gold Project (Figure 2), aims to generate follow up work programs for Q2 and beyond.”



**Figure 1:** Location of RC drilling program at the Reedy South Gold Project. Recently completed deeper RC holes shown in yellow.



**Figure 2:** The Reedy South Gold Project over simplified geology interpreted from airborne magnetics and mapping

## Summary of Maiden Exploration program

### **Reedy Extended**

Located ~5km south of the Pegasus prospect. Situated on ~1km strike of Reedy Shear Zone and dominated by ultramafic and BIF.

- A total of 176 samples, spaced 100 metres apart, were collected on 200 metre spaced EW lines.

### **Cracker Jack**

Historic shallow underground workings targeting high-grade narrow quartz veins. Broad spaced drill lines intersected quartz vein hosted mineralisation leaving ~200

metres of strike and down dip potential untested.

- A total of 24 rock chip samples from historic workings and outcropping quartz veining were collected to validate historic rock chips which could not be verified.

### ***McCaskill Hill***

Situated at the southern end of ~4km strike of Burnakura shear zone. Prospect identified through historical shallow drilling on broad spaced lines. Significant mineralisation intersected in both sheared mafics and BIF. Strike and down dip potential remains untested.

- A total of 229 samples, spaced 100 metres apart, were collected on 200 metre spaced EW lines; and
- A total of 17 rock chip samples were taken from outcropping BIF and sheared mafic units interpreted to be associated with the linear feature observed during the soil sampling program.

### ***Robin Well***

~7km southwest from McCaskill Hill along inferred Burnakura Shear Zone. A single line of historic vertical RAB holes over the BIF horizon, could not be located during the field reconnaissance.

- A total of 43 soil samples, spaced 100 metres apart, were collected on 200 metre spaced EW lines
- An additional, 6 rock chip samples were taken from outcropping quartz veining within the sheared mafic sequences.

### ***Nallan***

~2km southwest and along strike from Robin Well on the untested regional magnetic feature.

- A total of 86 samples, spaced 100 metres apart, were collected on 200 metre spaced EW lines across the magnetic feature. No outcrop was found during the reconnaissance work.

## Overview of Reedy South

The Project covers 272km<sup>2</sup> of the highly prospective Cue goldfields, centred on the southern portion of the prolific Reedy Shear Zone, within the Meekatharra-Wydney greenstone belt.

The Project comprises one granted mining lease (M20/446) covering the historic underground workings of Pegasus and King Cole, a granted exploration and prospecting license (E20/938 & P20/2289) and four exploration license applications (E20/969, E20/971, E20/972 & E20/974). The Project is situated 40km north of Cue, via the Great Northern Highway and is 80km south of Meekatharra.

White Cliff declared a maiden MRE of **779,000 tonnes at 1.7 g/t Au for 42,400 ounces of gold** (refer announcement dated 29 October 2020). With the style and controls of mineralisation similar to the Triton-South Emu goldmine immediately north of the Project, White Cliff believe there is scope to substantially grow the resource at Reedy South through drilling at depth and along strike.

This announcement has been approved by the Board of White Cliff Minerals Limited.

### Further Information:

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### Competent Persons Statement

The Information in this report that relates to exploration results, mineral resources or ore reserves is based on information compiled by Mr Edward Mead, who is a Member of the Australian Institute of Mining and Metallurgy. Mr Mead is a director of the company. Mr Mead has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity that he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the 'Australian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves' (the JORC Code). Mr Mead consents to the inclusion of this information in the form and context in which it appears in this report.

### Forward Looking Information

This announcement contains forward looking statements concerning the Company. Forward-looking statements are not statements of historical fact and actual events and results may differ materially from those described in the forward-looking statements as a result of a variety of risks, uncertainties and other factors. Forward-looking statements are inherently subject to business, economic, competitive, political and social uncertainties and contingencies. Many factors could cause the Company's actual results to differ

materially from those expressed or implied in any forward-looking information provided by the Company, or on behalf of the Company. Such factors include, among other things, risks relating to additional funding requirements, metal prices, exploration, development and operating risks, competition, production risks, regulatory restrictions, including environmental regulation and liability and potential title disputes. Forward looking statements in this announcement are based on the Company's beliefs, opinions and estimates of the Company as of the dates the forward- looking statements are made, and no obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.

Although management believes that the assumptions made by the Company and the expectations represented by such information are reasonable, there can be no assurance that the forward- looking information will prove to be accurate. Forward-looking information involves known and unknown risks, uncertainties, and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any anticipated future results, performance or achievements expressed or implied by such forward-looking information. Such factors include, among others, the actual market price of commodities, the actual results of future exploration, changes in project parameters as plans continue to be evaluated, as well as those factors disclosed in the Company's publicly filed announcements. Readers should not place undue reliance on forward-looking information.

The Company does not undertake to update any forward-looking information, except in accordance with applicable securities laws. No representation, warranty or undertaking, express or implied, is given or made by the Company that the occurrence of the events expressed or implied in any forward-looking statements in this announcement will actually occur.