

## ASX Announcement

17 March 2021



# Drilling of Multiple Greenfields Targets to Commence

## Highlights

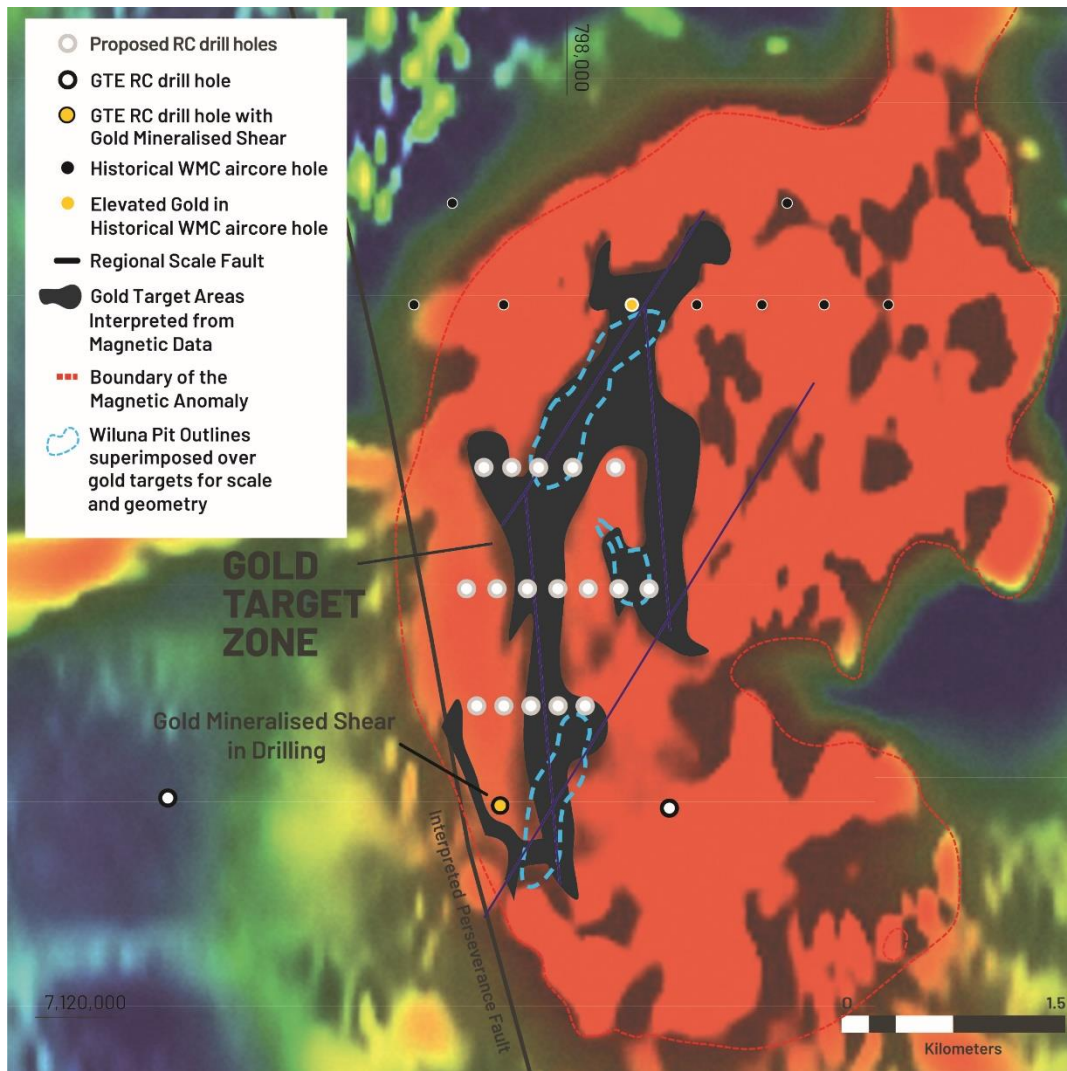
- Drilling is expected to commence within the next week, starting at the Finlayson Gold Target 70km North of Wiluna
- Following on from Finlayson, Golden Bullock and Copper Ridge will be drilled
- Further field work planning is advancing at a number of additional project areas

Great Western Exploration Limited (ASX: GTE) ("Great Western" or "the Company") is pleased to provide an update on the commencement of its drilling programme for 2021.

Managing Director Tom Ridges commented: *"Great Western is very excited about the Company's drill programmes beginning within the next week at our large scale greenfields gold and copper targets. These targets are in unexplored or heavily underexplored terrane and are of a significant scale. We look forward to updating the market as the drilling programme progresses."*

## Finlayson Gold Target (100% Great Western)

Great Western's drilling programme will commence with RC drilling (Figure 1) at the Finlayson Gold Target which is expected to start within the next week. Great Western is looking forward to drilling this greenfields Archean gold target, located 70km north of Wiluna, which the Company believes has the potential to be a camp scale discovery.

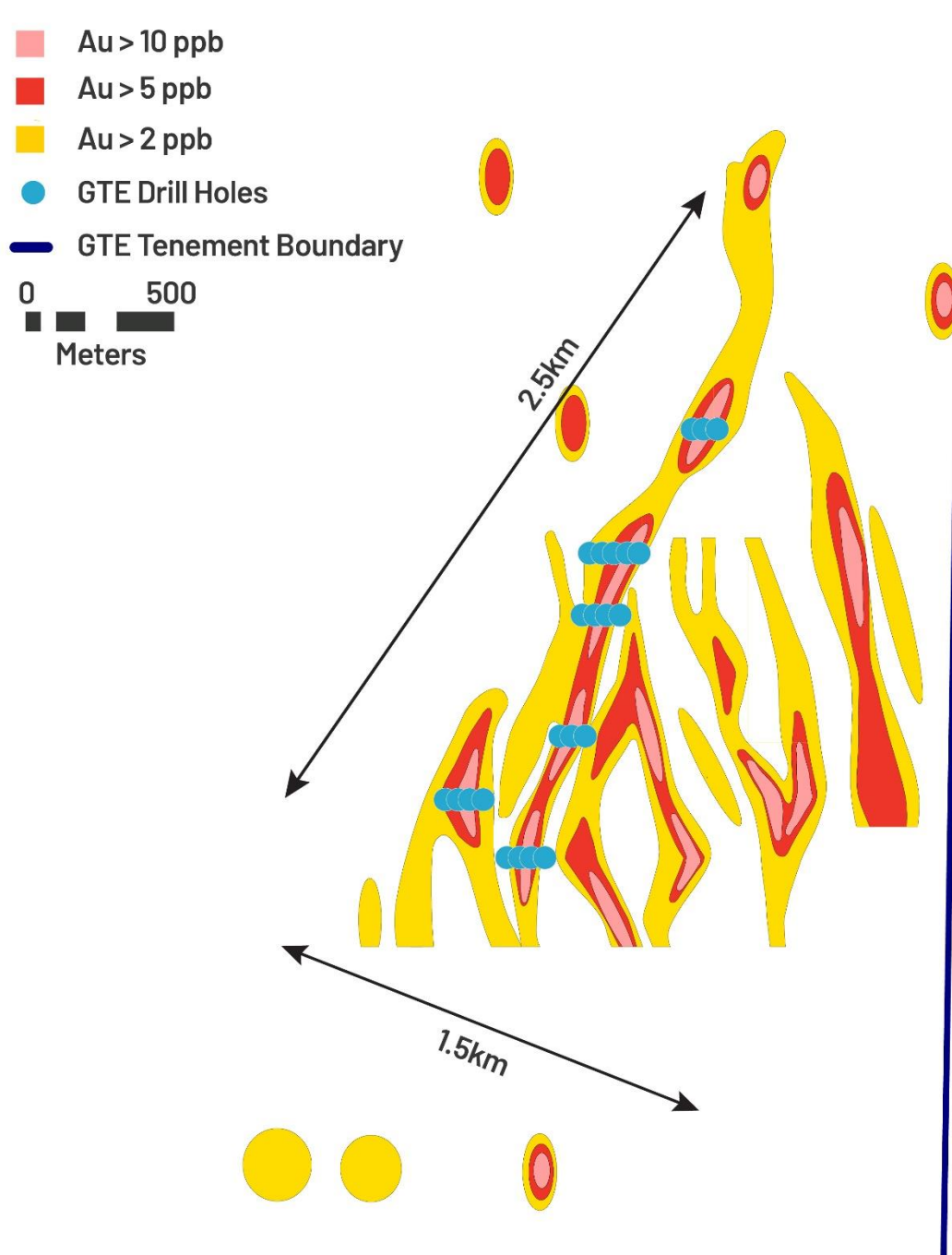


**Figure 1** Proposed Drill Locations at Finlayson Camp Scale Target

## Atley North Gold Project (100% Great Western)

Preparations for the first phase of drilling at the Company's large scale Golden Bullock gold target at the Atley North Gold Project are well underway. This initial RC drilling programme at Golden Bullock (Figure 2) is now expected to be undertaken after the Finlayson drilling, and prior to the drilling at the Copper Ridge Project.

The drill programme at Golden Bullock will focus on the central mineralised corridor within the Golden Bullock anomaly (Figure 2). The central corridor is a distinct north-east gold trend approximately 2.5kms in length that extends from the granite greenstone contact in the south along the interpreted extension of the Sandstone greenstone belt.



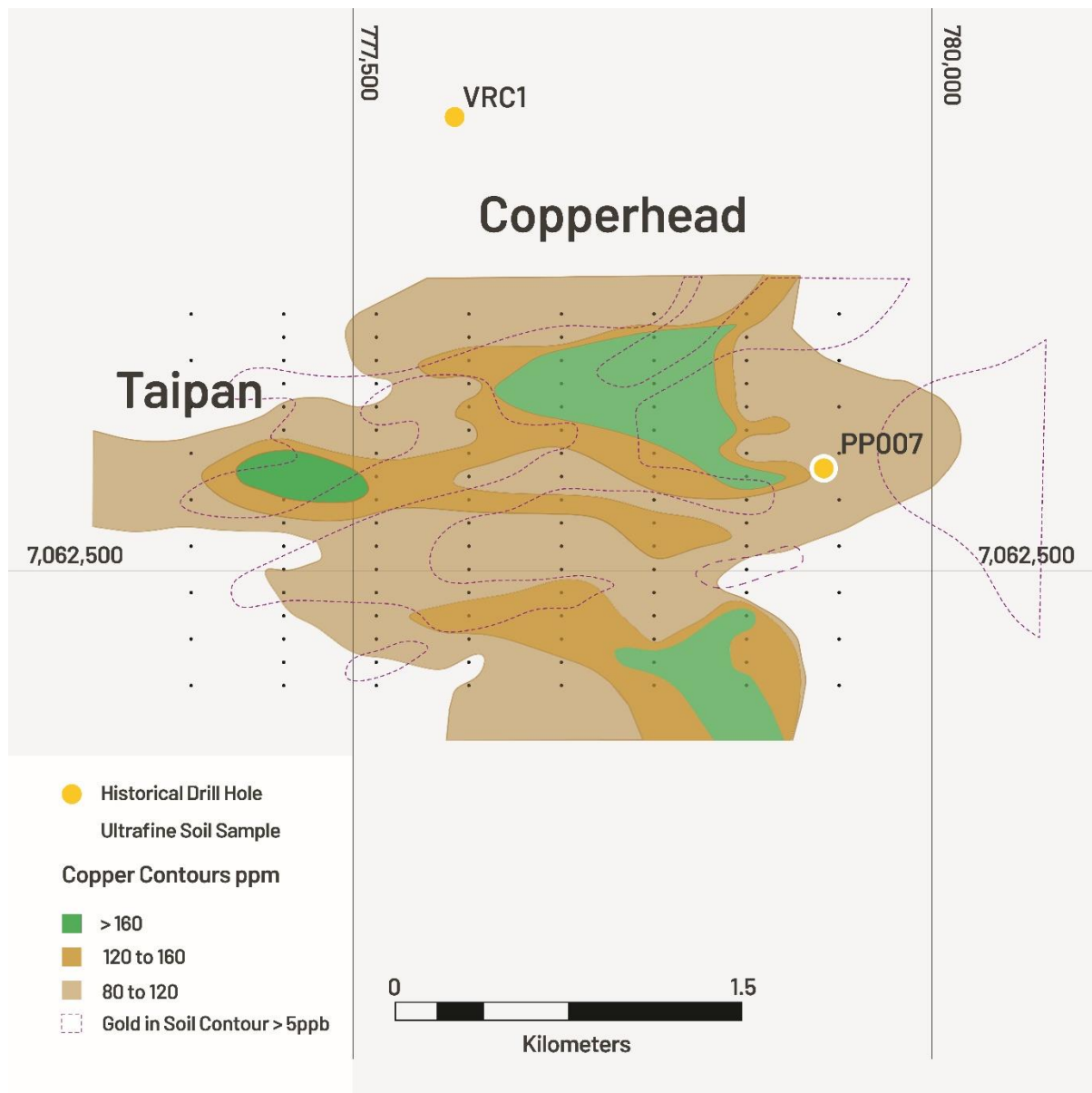
**Figure 2** Proposed Drill Locations at the Large Scale Golden Bullock Gold Target

## Copper Ridge Project (100% Great Western)

Copperhead and Taipan are two well defined, large scale, drill ready copper-gold targets within the Company's 100% owned Copper Ridge Project.

Copperhead and Taipan sit within a structurally complex area, interpreted to be proximal to the intersection of two regional structures providing a perfect setting for focussing mineralised fluids.

These targets are to be drilled following on from the drill programme at Golden Bullock.



**Figure 3** Copper and Gold Anomalies across the Copperhead and Taipan Prospects

## Programme Summary

Drilling will begin shortly at the Finlayson Gold Target. This is expected to be followed by drilling at the Golden Bullock target within the Atley North Gold Project, with drill testing of the Copperhead and Taipan copper-gold targets at the Copper Ridge Project to follow. The Company looks forward to updating the market as this drilling programme progresses.

Great Western is also currently progressing a number of field work programmes across areas of the Company's substantial tenure, that the Company is hopeful may result in some prospects evolve into drill ready targets. This work includes:

- Soil and lag sampling at a number of areas considered prospective for copper and/or gold;
- Geophysical surveys; and

- A geophysical review of existing data and a targeting report to be completed by Great Western's consultants Newexco across a number of the Company's Project areas.

Great Western looks forward to updating shareholders, in what will be a period of high intensity exploration activity.

Authorised for release by the board of directors of Great Western Exploration Limited.

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## Competent Person Statement

*The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr. Jordan Luckett who is a member of the Australian Institute of Mining and Metallurgy. Mr. Luckett is an employee of Great Western Exploration Limited and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking 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. Luckett consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.*