

8 December 2017

Phase 2 Drilling Commenced at Yandal West Gold Project

HIGHLIGHTS

- Phase 2 RC drilling has commenced at the Yandal West Gold Project.
- Drilling is following up results from maiden drilling at May Queen that include:
 - 24m @ 1.51 g/t gold (including 4m @ 5.68 g/t gold & 4m @ 2.63 g/t gold)**
 - 20m @ 1.63 g/t gold (including 4m @ 6.19 g/t gold & 4m @ 2.8 g/t gold)**
 - 12m @ 1.17 g/t gold (including 4m @ 4.07 g/t gold)**
 - 12m @ 1.24 g/t gold (including 4m @ 3.43 g/t gold)**
 - 12m @ 0.57 g/t gold (including 4m @ 1.24 g/t gold)**
- Approximately 3,000m planned.
- Drilling will comprise of systematic step-out along strike of the gold intersections reported from maiden drilling and;
- Several structural targets will be tested along both the eastern and western trends
- First results are expected to be available around mid-January

Great Western Exploration Limited (“the Company”; “Great Western”) [ASX: GTE] is pleased to announce that Phase 2 RC drilling at the Company’s exciting new gold discovery at the Yandal West Gold Project has commenced.

Approximately 3,000m of RC drilling is planned at May Queen where the Company recently announced the discovery of a potentially large gold system (ASX Release: 30/11/2017). Drilling will comprise of systematic step-out along strike of the reported gold intersections (**Fig 1**) and will also test some structural targets identified along the eastern and western trends.

The structural targets are aeromagnetic features that have coincident gold-in-soil anomalies within the 3.5km > 20 ppb gold-in-soil trend previously reported at May Queen (see References).

The drilling will be paused during the Christmas period with recommencement planned around mid-January. The Company anticipates the results from the current drilling will also be available mid-January.

ASX ANNOUNCEMENT

ASX: GTE

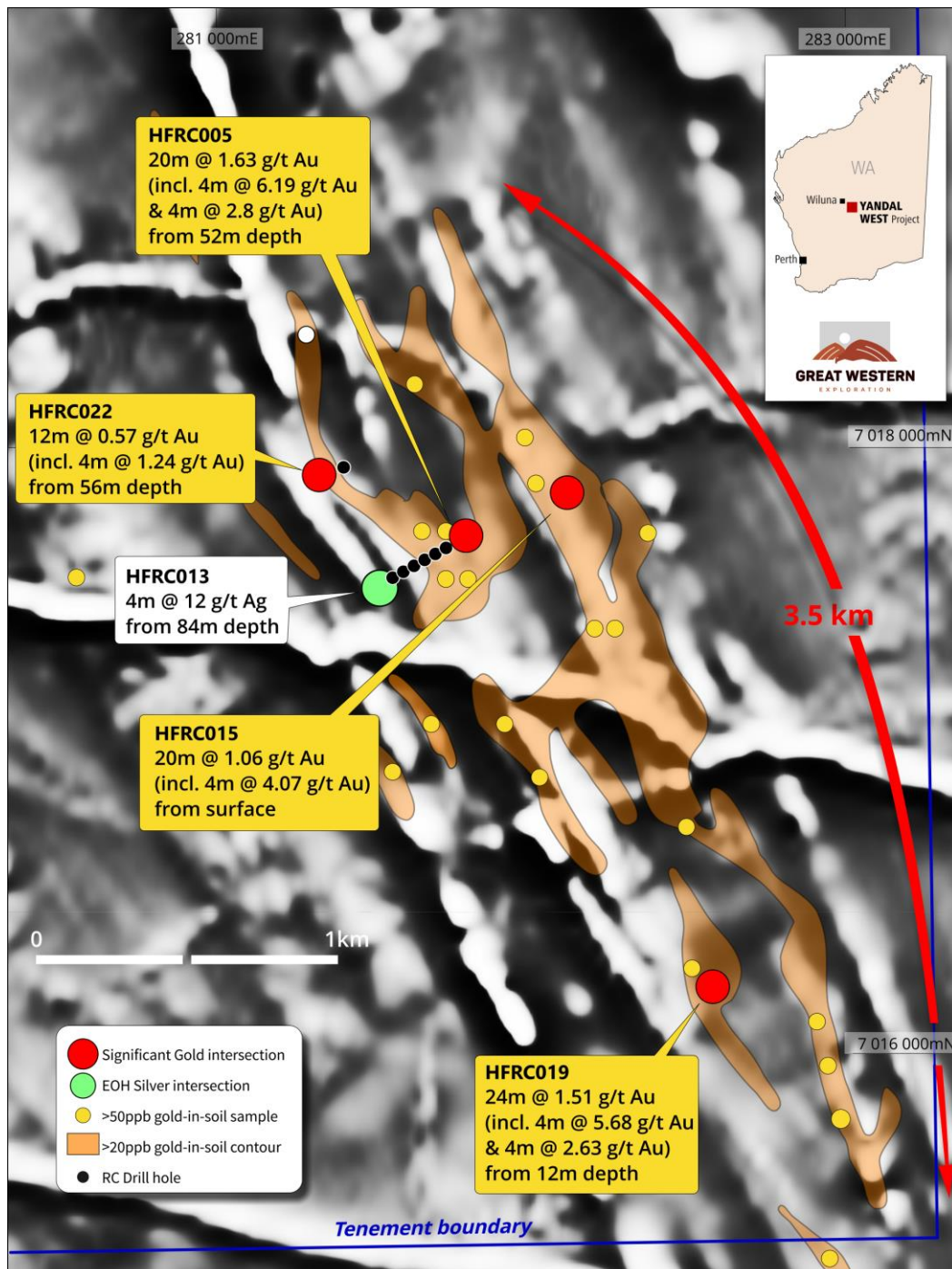


Figure 1: Location of previously reported significant drill results at May Queen in relation to the > 20 ppb soil contour and aeromagnetic structures (ASX Release 30/11/2017).

ASX ANNOUNCEMENT

ASX: GTE



Managing Director, Jordan Lockett, said “We are looking forward to the next stage of drilling and I would like to take this opportunity to acknowledge the tremendous support that resulted in the recent share placement being heavily oversubscribed. We are now very well-funded to build on the exciting gold results from the maiden drilling at May Queen.”

About the Yandal West Gold Project

The Yandal West gold project is located within the world class Yandal gold belt (**Fig 2**), approximately 55km north of Bronzewing gold deposit (3.5Mozs) and 60 km south of Jundee gold mine (10Mozs). The Company acquired 100% of the Ives Find gold field and 80% of the Harris Find gold field in 2016 which is the first time that both goldfields have been consolidated into one project. Previously the area had a long history of fragmented ownership.

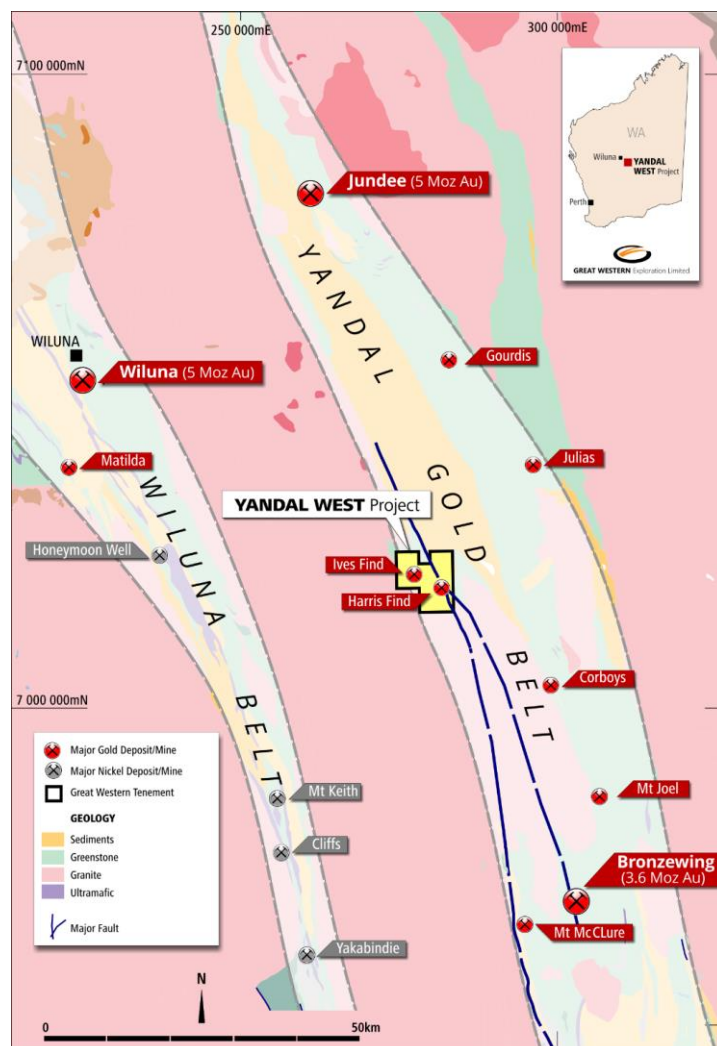


Figure 2. Location of the Yandal West gold project

In February GTE undertook a limited RC programme at Ives Find to understand the nature of the gold mineralisation. The drilling intersected high-grade gold mineralisation within a promising geological setting that has similarities to other major gold deposits in the region including Bronzewing and Jundee (see ASX Release of 29 March 2017).

Satisfied that similar mechanisms observed at other significant gold deposits elsewhere in the Yandal belt are also present at Yandal West, the Company commenced a program of systematic exploration, starting with regional scale soil programme (Phase 1 soils – 640m x 80m) and detailed aeromagnetics (50m line spacing). Newexco Consultants were contracted to carry out the geophysical interpretation.

This work resulted in the discovery of a 9km gold-in-soil trend that contained a strong (> 20ppb) 3.5km long soil anomaly at an area known as May Queen. This anomaly is also coincident with a high priority aeromagnetic target identified by Newexco Consultants.

References

<i>Latest RC drill results from May Queen Yandal West Gold Project:</i>	ASX Release 30/11/2017
<i>Latest soil sampling results at Yandal West Gold Project:</i>	ASX Release 19/10/2017
<i>Detailed aeromagnetic survey at Yandal Wes Gold Project:</i>	ASX Release 01/09/2017

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.