

# Auger Drilling Campaign Completed at Yarbu Gold Project in WA

### **HIGHLIGHTS:**

- Auger campaign comprising 662 drill-holes (Plus QA samples) for 987m completed over entire Yarbu tenement package, providing an unparalleled geochemical insight into an underexplored part of the Marda-Diemals Greenstone Belt
- Average sample depth was 1.46m
- All bagged samples have now been dispatched to the laboratory to test for a full multi element suite
- TSC's geological team will use results from these auger assays to plan further drilling activity at Yarbu
- Yarbu is located in a highly prospective location along the Marda-Diemals greenstone belt, adjacent to Ramelius Resources (ASX: RMS) Marda Gold Project
- Further work programs designed to test other priority targets within TSC's portfolio are currently being finalised and details will be announced shortly

### Commenting on the completion of auger drilling, CEO Simon Phillips said:

"We are pleased to have completed this auger drilling program at Yarbu and I would like to thank our drilling, logistics and geology teams for their excellent work. The data received from this program will provide us with a detailed level of insight into what is a largely underexplored part of the Marda-Diemals Greenstone Belt. The main focus at Yarbu now is for our geology consultants to use this data to determine geochemical anomalies that may warrant further follow up exploration. We look forward to reporting these findings in due course."



**Twenty Seven Co. Limited** (ASX: TSC) ("TSC" or "the Company") is pleased to confirm the successful completion of the auger drilling campaign at the Company's Yarbu Gold Project in WA's Gold Fields (see figure 1).

Overall, the campaign comprised 662 drill holes for 987m, with all samples having now been dispatched to the laboratory where tests for multi element analysis are being undertaken. All samples will be assayed at Lab West in Perth using their low-level UltraFine fraction technique which was developed through CSIRO/MRIWA research project M462 and delivers highly sensitive analysis of gold and multi-elements in the ultrafine (<2µm) fraction of soil samples.

The Board anticipates receiving the full assays by the end of June.



Figure 1: Auger sampling underway at Yarbu Gold Project

The priority focus of TSC's geological team is to analyse the historical data, together with the recent geochemical sampling, and to commence modelling of geochemical anomalisms that may indicate gold mineralisation under recently transported cover.



The majority of the tenure surrounding TSC's Yarbu tenements, having previously undergone surface geochemical sampling, together with the current auger data, has been compiled into a regional geochemical database. Further, the gold in soil anomalies identified around Yarbu appear to be associated predominantly with fold hinges along and proximal to the Clampton fault, which is a major regional crustal scale mantle tapping fault separating the Marda-Diemals Greenstone belt to the east and the large Yilgarn granites to the west.

Historical auger drilling within the greater Marda-Diemals Greenstone belt has been very effective in identifying zones of bedrock gold, arsenic, and lead mineralisation under shallow soil cover. For example, the delineation of a zone of bedrock gold, arsenic, and lead auger anomaly (>50 ppb gold, 100ppm arsenic, and 30ppm lead) extending for 1,300m x 400m beneath approximately 0.5-1m of cover, appears to correspond with the Andromeda Project.

### **Next Steps**

The following work programs are currently underway and/ or planned for TSC's WA gold portfolio:

- Yarbu: Analyse pending assay results from Yarbu auger drilling and identify any areas of mineralisation/ anomalism for follow-up exploration and drilling activity.
- Mt Dimer Gold-Silver Project: Planning of further exploration work programs.
- Rover Gold Project: Formulating fresh drilling targets, based on extensive geochemical results, for the Blue Hills, Four Corners and Middle Well Gold Prospects1. In addition, further follow up drilling is set for the mainstay Creasy 1 and Harmonic Gold Prospect where significant mineralisation has already been identified.



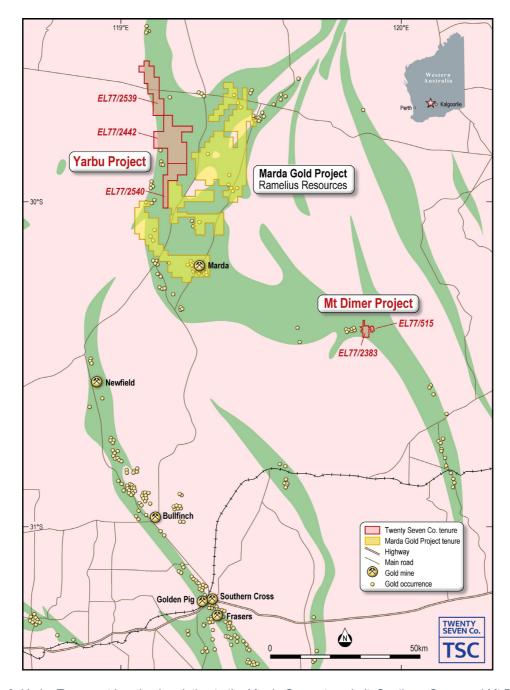
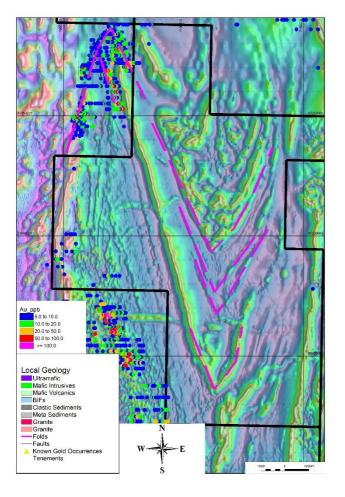


Figure 2: Yarbu Tenement location in relation to the Marda Greenstone belt, Southern Cross and Mt Dimer





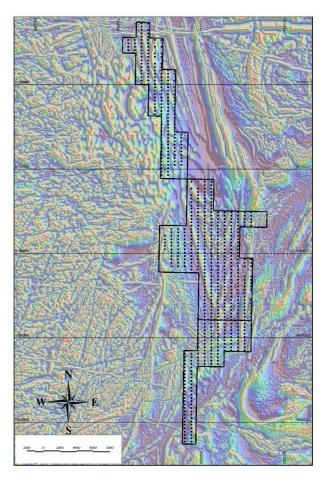


Figure 3: Historical geochemical points coloured by gold under reinterpreted geophysical map. Also shown highlighted as pink lines are recently identified fold structures

Figure 4: TSCs' recently taken auger sample points, which highlight the full coverage of the tenement package

The Board of Twenty Seven Co. Limited authorised the release of this announcement to the ASX.

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### **Competent Person's Statement**

The information in this report relates to historical mineral exploration results and is based on work reviewed and compiled by Mr. Stephen F Pearson, a Competent Person and Member of the Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr Pearson is a beneficiary of a trust which is shareholder of TSC. Mr. Pearson is a Senior Geologist for GEKO-Co Pty Ltd and contracted to the Company as Exploration Manager and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity that 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. Pearson consents to the inclusion in this report of the information in the form and context in which it appears. The Australian Securities Exchange has not reviewed and does not accept responsibility for the accuracy or adequacy of this release. Cautionary Statement - Historical exploration results reported in this announcement are based on data reported in historical reports rather than data that has been produced by Twenty Seven Co. Limited; - Historical exploration results have not been reported in accordance with the JORC Code 2012; - A Competent Person has not done sufficient work to disclose the historical exploration work in accordance with JORC 2012; - It is possible that following further evaluation and/or exploration work that the confidence in the historical exploration results may be reduced when reported under JORC Code 2012; - Nothing has come to the attention of the acquirer that causes it to question the accuracy or reliability of the former owners' historical exploration results, but - The acquirer has not independently validated the former owners' historical exploration results and therefore is not to be regarded as reporting, adopting or endorsing those historical results.

### **About Twenty Seven Co. Limited**

Twenty Seven Co. (ASX: TSC) is an ASX-listed explorer. TSC's Australian assets comprise two tenure groupings detailed briefly as follows:

#### WA Archaean Gold assets:

- **Mt Dimer Project:** is made up of mining lease M77/515 and exploration license E77/2383. The project is highly prospective for Archean gold. The recent soil geochemical sampling undertaken over the exploration license to the west of the MDML shows the potential for further mineralisation to be defined within the greater project area.
- Yarbu Project: This project is located on the Marda Greenstone belt ~ 80km to the northwest of the Mt Dimer Project. Yarbu consists of three exploration licenses (E77/2442, E77/2540 and E77/2539) which cover approximately 223sq km and are highly prospective for Archean gold deposits.



- Rover Project: TSC's 100% owned Rover project is located near Sandstone in a base metals and gold mineral rich area associated with Archean greenstone belts. Rover Project is a large 460sqkm tenure package covering two linear Archean greenstones, with a combined length of around 160km. Historically the area is underexplored and is currently undergoing a resurgence in exploration.

### NSW Iron Oxide-Copper-Gold and Lithium assets:

- The **Midas Project** is prospective for iron oxide copper gold (IOCG) and is located 40km NE of Broken Hill.
- The **Perseus Project** is prospective for iron oxide copper gold (IOCG) and historically has been underexplored and is located ~50km west of Broken Hill.
- The Trident Project is prospective for iron oxide copper gold (IOCG) and lithium pegmatites and is located ~35km north-east of Broken Hill. The Midas Project is prospective for iron oxide copper gold (IOCG) and is located 40km NE of Broken Hill.