

# Follow up drilling to test priority targets at Yarbu Gold Project, WA

#### **HIGHLIGHTS:**

- Auger drilling program designed to infill 2021 gold-in-soil results previously announced by TSC <sup>1</sup>
- ~330 holes to be drilled in and around the highest priority anomalies defined to date including a large 1.9km by 1.4km anomaly with up to 164ppb gold in soil
- Several anomalous zones (>20ppb gold) have been identified with coincidental lead ± zinc. The distribution of these elements supports the geological model whereby mineralisation is present along fold limbs and within fold hinges
- Previous anomalies highlight complex structural settings within the Yarbu tenements – broader Yarbu project area remains largely underexplored
- TSC has appointed a Kalgoorlie based drilling contractor to undertake the infill auger drilling campaign
- Yarbu is located in a highly prospective location along the Marda-Diemals greenstone belt, adjacent to Ramelius Resources (ASX:RMS) Marda Gold Project

**Twenty Seven Co. Limited** (ASX: TSC) **("TSC"** or "**the Company")** is pleased to announce that a follow-up auger drilling program is scheduled to commence shortly at the Company's Yarbu Gold Project located approximately 160km NE of Southern Cross and 90km NW of TSC 100% owned Mt Dimer Gold and Silver Project.

#### Commenting on the follow-up drilling campaign, CEO Simon Phillips said:

"We are pleased to be back on the ground at Yarbu to further explore several anomalies identified across what remains a largely underexplored part of the Marda-Diemals Greenstone Belt. Our maiden auger program, completed in July 2021, confirmed gold mineralisation across three broad areas and this follow-up up program will aim to define potential targets for deeper drilling. We look forward to providing further updates on Yarbu and other opportunities within TSC's exploration pipeline over the coming weeks."



# Yarbu Drilling Program Summary

The program will comprise ~330 vertical drill holes to test and infill bedrock geochemical signatures identified from previous auger drilling reported by TSC in April 2021<sup>1</sup>. Local drilling contractor, Gyro Australia has been reappointed to undertake the program.

Drilling will utilise a low environmental impact landcruiser mounted auger drilling rig (see Figure 1 below) which will drill to approximately 2-3m depth, depending on penetration across the areas of anomalisms previously reported.

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 late May 2022 due to the unprecedented backlog at all labs in WA currently.



Figure 1: Auger sampling underway at the Yarbu Gold Project



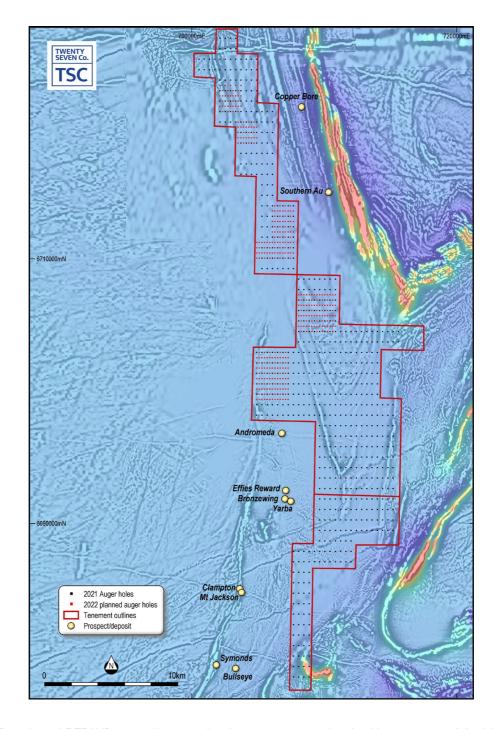


Figure 2: RTP\_Pseudo and RTP2VD magnetic maps showing tenements, regional gold prospects and the 2021 and 2022 auger sample point locations



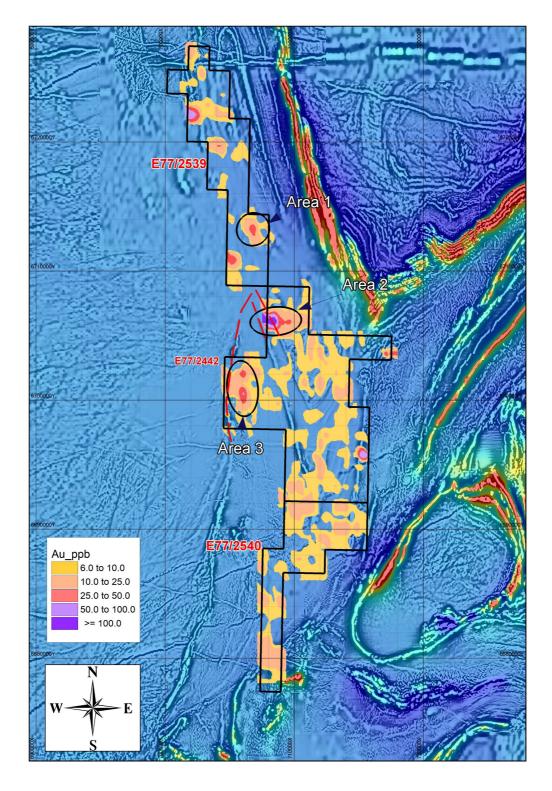


Figure 3: RTP\_Pseudo and RTP2VD magnetic maps with the gold-in-soil heat map as well as the 3 anomalous areas.



# **Next Steps**

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

- Yarbu Gold Project: Analyse pending assay results from the Yarbu auger drilling campaign and identify any areas of mineralisation/ anomalism for follow-up exploration and drilling activity.
- Mt Dimer Gold and Silver Project: All options currently being assessed by TSC.
- Rover Gold Project: Awaiting final multi element and 1m gold results. Results are due in the next few weeks due to the lab back log in reporting assay results. Once these results are finalised further planning will be undertaken.

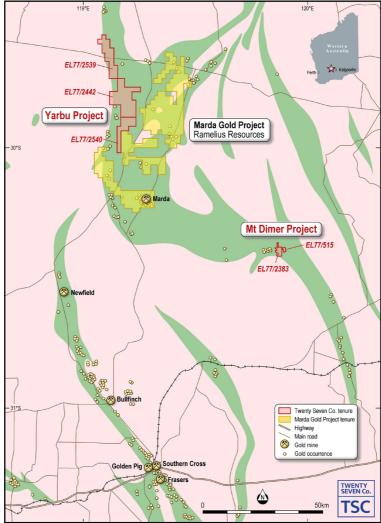


Figure 4: Yarbu tenement location in relation to the Marda Greenstone belt - Southern Cross and Mt Dimer



#### References

1. ASX: TSC: 16 April 2021, Gold in soil Anomalies Identified at Yarbu Project

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

## For further information please contact:

# Simon Phillips CEO

Phone: (08) 9385 6911 Mobile: + 61 411 883 450

Email: sphillips@twentysevenco.com.au

#### Rohan Dalziell Non-executive Chairman

Phone: (08) 9385 6911 Mobile: + 61 407 994 507

#### **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. Limited (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.
- 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 Tin assets:

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