

30 August 2021

DRILLING TO RE-COMMENCE AT YIDBY GOLD DEPOSIT

Testing a 400 m wide mineralised shear corridor

- Up to 2,000 m of RC drilling expected to commence on 1st September to test and extend the Yidby Road gold mineralisation
- Structural interpretation of the Yidby Gold Deposit completed to identify the Cryptic Faults and associated second order structures controlling the gold mineralisation within the deformed Anticline host rock
- Arvista Aerial Drone Survey commissioned to survey the Yidby Gold Deposit and surrounding region to progress 3D Modelling of a JORC 2012 Maiden Resource
- A Soil Geochemical survey (~528 samples) has been completed over the Yidby Road South East area and assay results are pending
- Exploration progress had been impeded previously by heavy rainfall encountered over the last two months

Surefire Resources NL (ASX: SRN, "the Company" or "SRN") is pleased to provide an update on its ongoing exploration activities and announce that it will shortly re-commence follow up drilling focussed on the Yidby Gold Deposit in the Mid-West region of Western Australia. Over the last two months there have been a series of storms and heavy rainfall that has delayed drilling at the project. These weather conditions in conjunction with a shortage of RC drill rig availability and labour shortages due to the commodity boom are the basis for why drilling activities have not re-commenced until now.

The exploration program will comprise approximately 15 holes for 2,000 m of RC drilling, designed to continue testing the along-strike and down dip extensions of the Yidby Gold Deposit. The follow up drilling will include an east-west line that intersects a Mobile Metal Ions (MMI) Soil Geochemical Anomaly coincident with a series of interpreted cross faults and splays off the main Yidby Cryptic Fault (Figure 1).

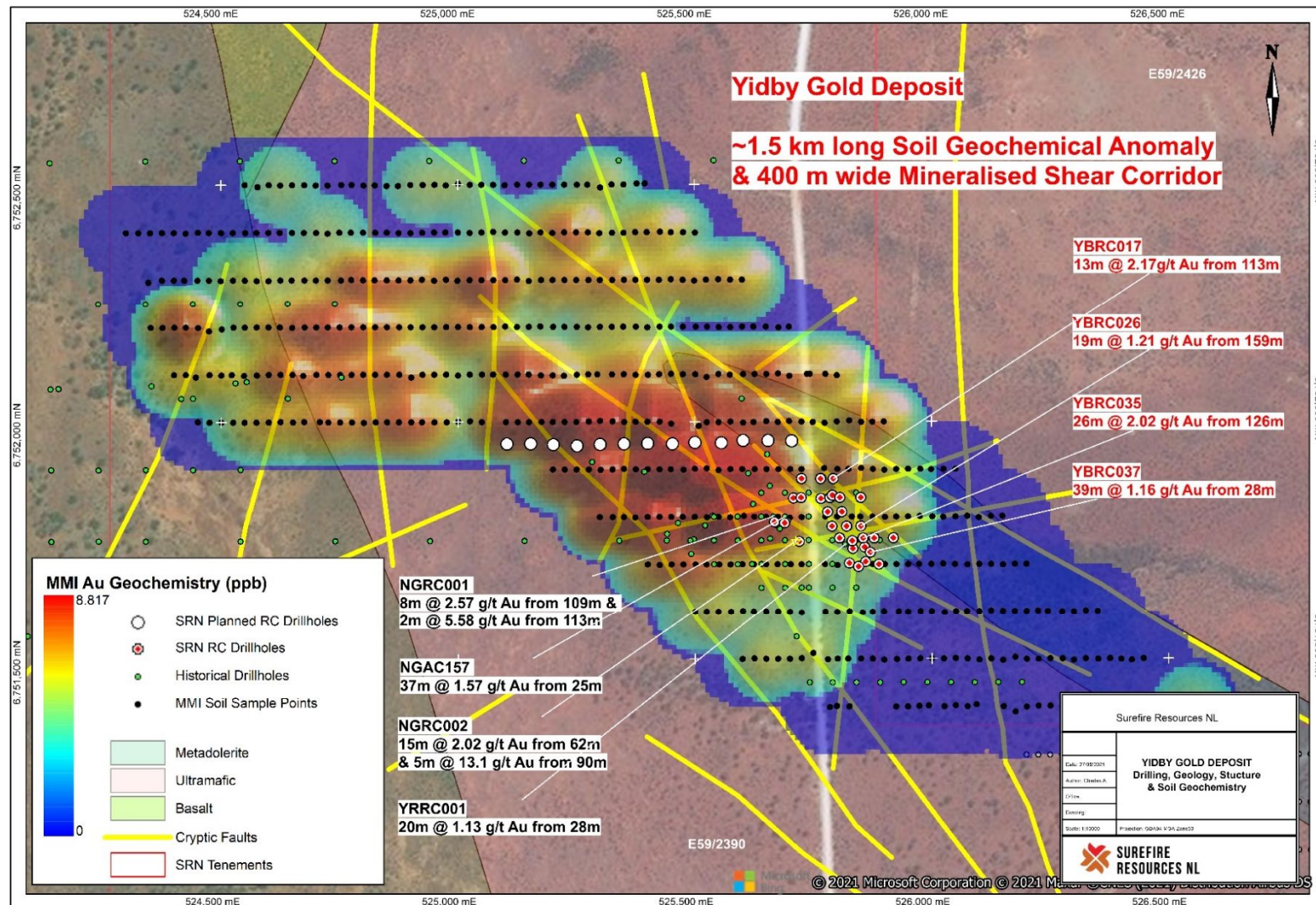


Figure 1 Plan view of the Yidby Gold Deposit depicting MMI soil anomalism & drillhole mineralisation coincident with interpreted faults. All red referenced drillholes have been previously reported by the company (ASX Announcement 5 May 2021 and 2 June 2021). Green referenced drillholes are historical and are publicly available on GEOVIEW/WAMEX.

Arvista Aerial & Terrestrial Surveying Services is expected to complete an Aerial Drone Survey by the 15th September over the Yidby Gold Deposit and surrounding targets. The survey will collect photogrammetry and digital terrain model (DTM) data that will be used to progress a JORC 2012 Maiden Resource at Yidby.

The company is also pleased to report that a ~528 sample soil geochemical survey has been completed along strike from the Yidby Gold deposit to test the fertility of a sheared BIF/Ultramafic contact (Figure 2). Assay results are pending and expect to be released over the next 6-8 weeks depending on laboratory backlogs.

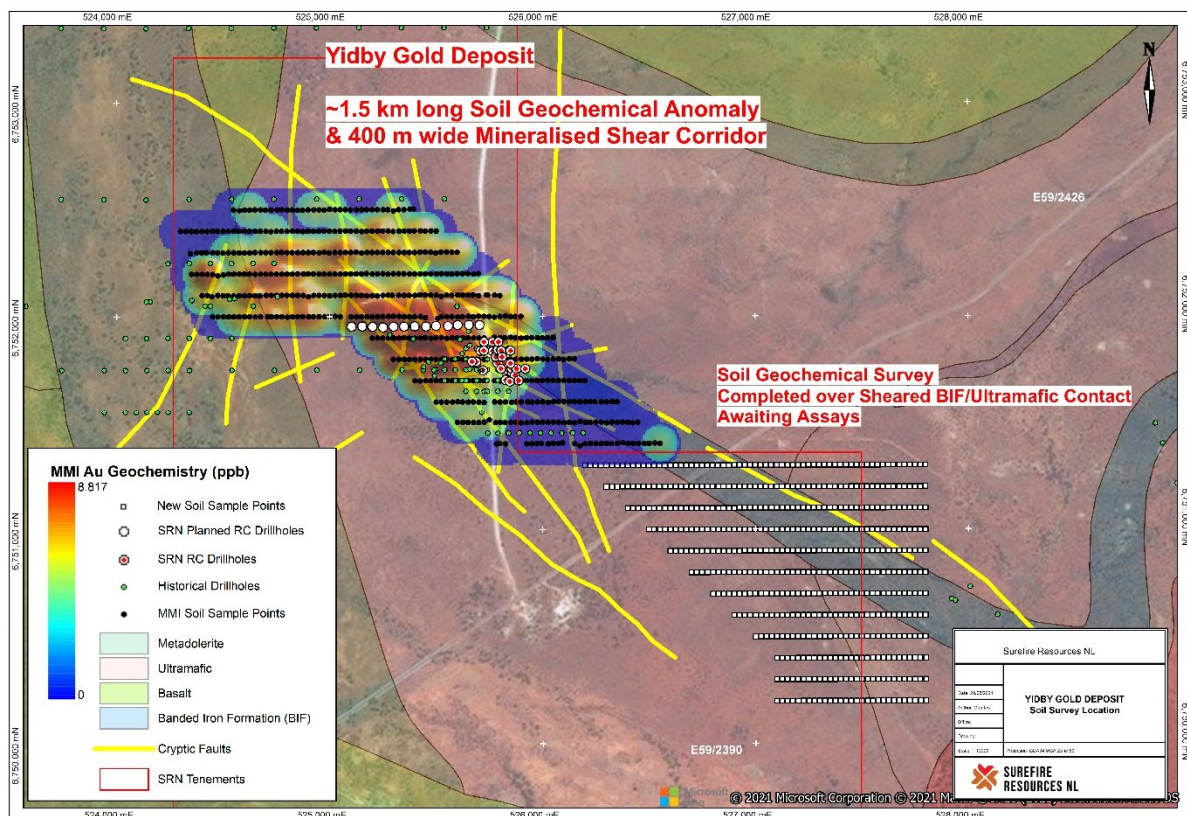


Figure 2 The recently completed Soil Geochemical Survey along strike from the Yidby Gold Deposit.

Surefire Managing Director Vladimir Nikolaenko commented:

"We are very excited to re-commence the drilling program at the Yidby Gold Deposit with an aim towards progressing the mineralisation to JORC 2012 Compliant Status."

"We will be testing the gold bearing structures within this wide 400 m corridor with an east-west RC fence line. This may identify new mineralisation along strike to the NW of the main ore body in a network of parallel shears."

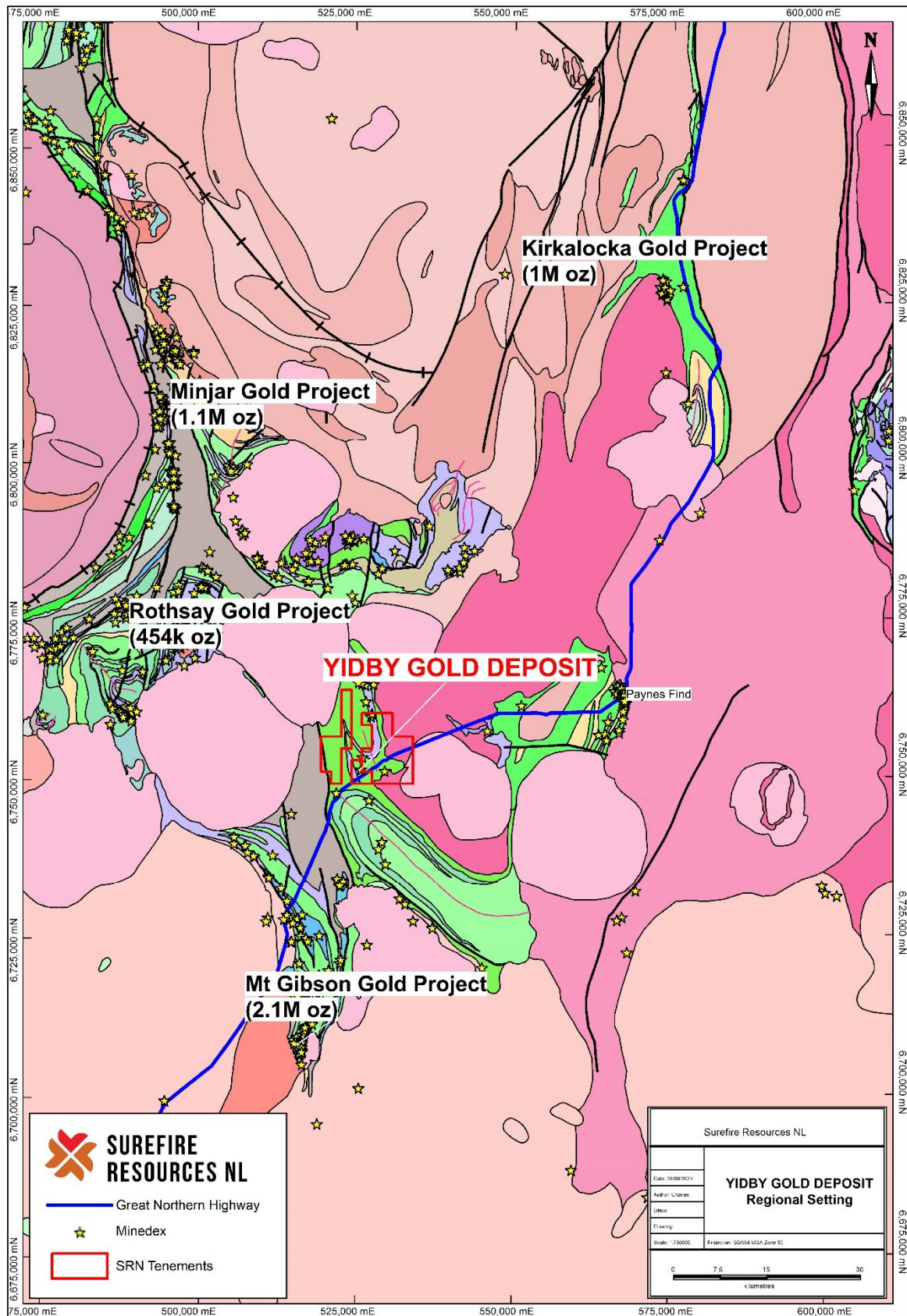


Figure 3 Yidby Gold Deposit Regional Setting. The Yidby Gold Deposit is surrounded by four operating gold mines.

About Yidby Gold Project

The Yidby Gold Project is situated within the southern portion of the Yalgoo-Singleton Greenstone Belt near Ninghan Station Homestead. To the south of the project is the Extension Hill iron ore mine, Mount Gibson Gold Mine. The three exploration licences cover 113.77km² with three gold prospects hosting significant gold mineralisation. Historic workings occur at Ninghan Mining Centre, Delaney Well, and Cashens Find, while historic drilling which reported significant gold intercepts has occurred at Yidby Road, Delaney Well, and Cashens Find Prospects.

The project is centred in a highly attractive location being within 1km of the Great Northern Highway, a major arterial road which services the various mining centres, and is the state's main link to the north west. The project is 400km along this route from Perth.

The project is also surrounded by several significant gold projects. The Mount Gibson Gold Project is 30km to the south, the Rothsay Gold Project is 30km to the west. 65km to the north-east along the Singleton-Yalgoo Greenstone Belt is the +1.1 million-ounce Minjar Gold Project, while the million-ounce Kirkalocka Gold Project is approximately 70km to the north-east. 40km along the Great Northern Highway is the Paynes Find Mining Centre.

Authorised for ASX release by:

Vladimir Nikolaenko
Managing Director

Competent Person's Statement

The information in this announcement that relates to geology and exploration activities has been compiled by Mr Charles Armstrong, a member of the Society of Economic Geologists (SEG) and a member of the Australian Institute of Mining and Metallurgy (AusIMM). Mr Armstrong has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee ('JORC') Australasian Code for Reporting of Exploration Results, Minerals Resources and Ore Reserves. Mr Armstrong consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

ASX Compliance Statement:

In accordance with ASX Listing Rule 5.23.2, SRN confirms that it is not aware of any new information or data that materially affects the information contained in previous announcements and included as references in this market announcement.