

## COMPREHENSIVE GEOCHEMISTRY SURVEY UNDERWAY AT THE JOHN BULL GOLD PROJECT

**TechGen Metals Limited** (ACN 624 721 035) (“TechGen” or the “Company”) is pleased to provide an update following on from the Company’s gold discovery at the John Bull Gold Project, NSW, where a maiden RC drilling program was recently completed. A comprehensive soil geochemistry program is currently underway aiming to test for strike extensions to the north and south of the broad gold RC drilling intercepts (ASX announcement 1st September 2022). The John Bull Gold Project is located within the New England Orogen in northern New South Wales (Figure 2).

### STRATEGIC HIGHLIGHTS

- **Maiden RC assay results confirmed a new gold discovery at the John Bull Project.**
- **Soil geochemistry & geological mapping underway.**
- **733 samples on a 25m x 25m and 50m x 50m grid.**
- **Stage 2 RC and diamond drilling being planned.**

**Ashley Hood, Managing Director, commented:** *“Following from our recent gold discovery which ideally commences from the surface at the John Bull Gold Project, we’ve again hit the ground running with the same technical team from the John Bull RC program currently sampling and mapping the immediate and greater area”.*

*“Given the number of unmarked historic gold workings and broad areas of historic gold sluicing, the area will be highly amenable to gold geochemistry that will help aid with the planning of the next stage of step out drilling already underway.”*

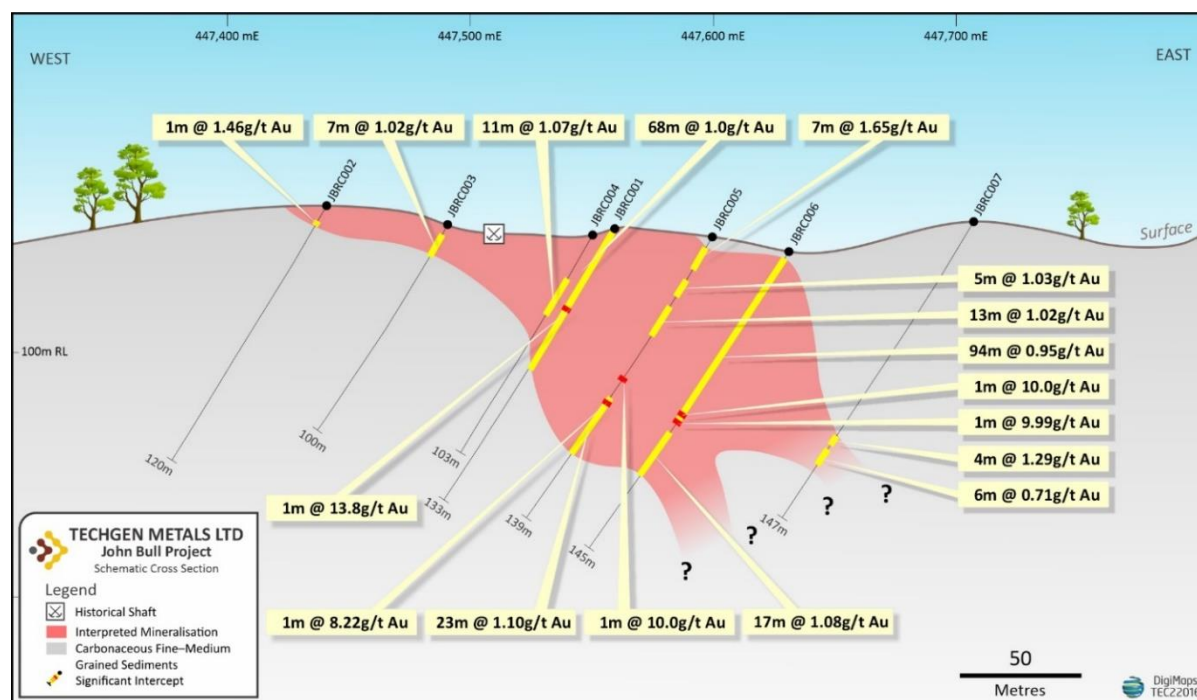


**Image 1:** Field soils and geology mapping at the John Bull gold project.

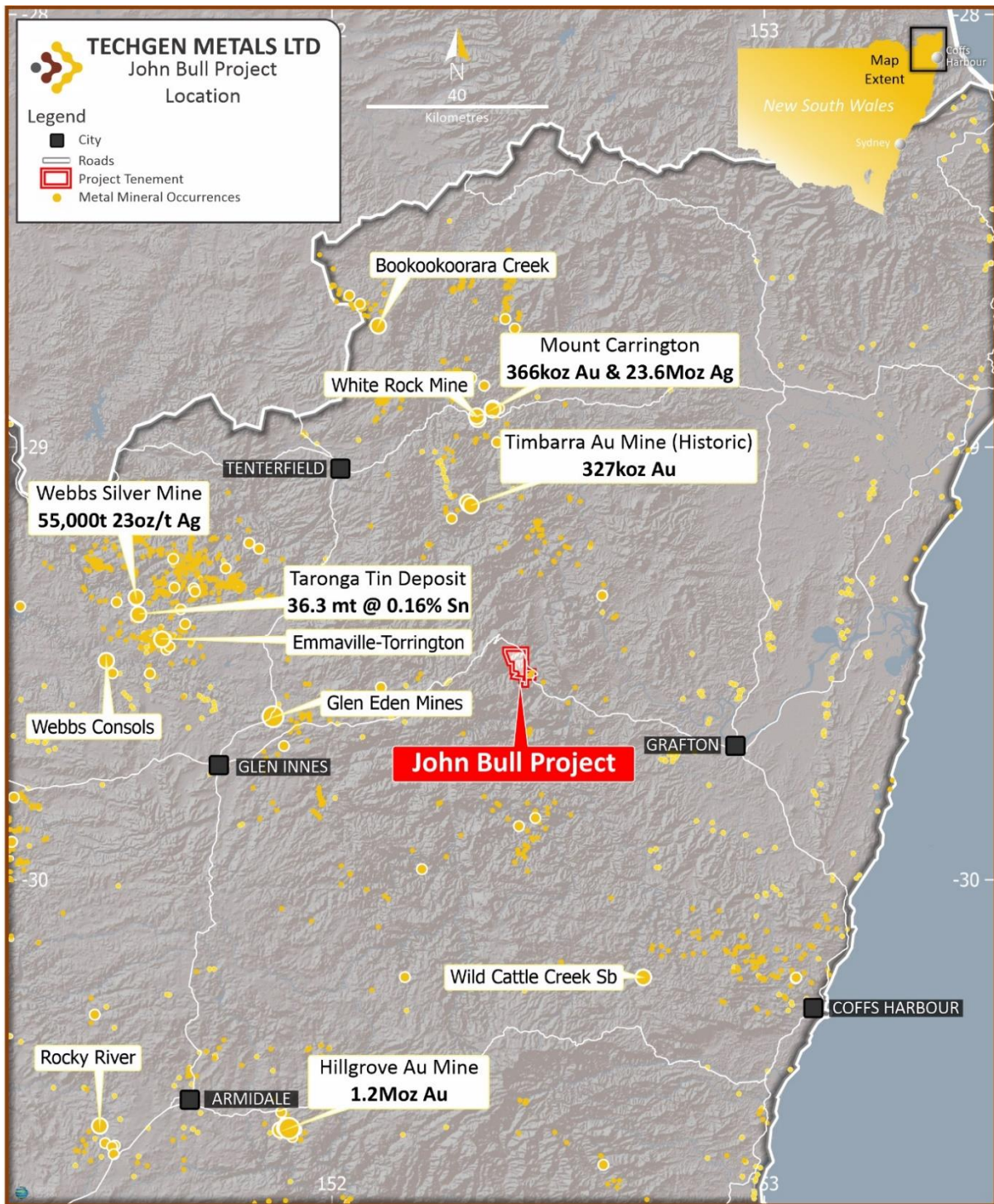
Drill sites from the maiden RC drilling campaign were designed along a single east – west drill line to test the quartz mineralisation in the historic John Bull gold shafts (1880's), the main gold sluiced area (1940's), the historic surface trench (1980's by Kennecott Exploration (Australia) and Southern Goldfields Ltd) that contained an untested mineralised interval of 160m @ 1.2 g/t Au and the Induced Polarisation (IP) chargeability high located beneath the historic surface trench.

Assay results from all drill holes returned a number of exceptionally broad gold intersections including 68m @ 1.0 g/t Au from surface (hole JBRC001), 11m @ 1.07 g/t Au from 34m (hole JBRC004), 7m @ 1.65 g/t Au from 12m & 13m @ 1.02 g/t Au from 57m & 23m @ 1.10 g/t Au from 95m (hole JBRC005), 94m @ 0.95 g/t Au from 4m including 66m @ 1.14 & 17m @ 1.08 g/t Au from 109m (hole JBRC006; Figure 1 below). Zones of higher-grade gold mineralisation occur within the broader mineralised zones including 23m @ 2.02g/t Au from 39m downhole in hole JBRC001. Gold mineralisation is associated with stacked quartz veining within a sequence of fine to medium grained carbonaceous sedimentary rocks (shale - siltstone – sandstone). Gold mineralisation remains open downdip to the east and along strike to both the north and south (ASX announcement 12th September 2022).

With the understanding and knowledge from the gold mineralisation from the maiden RC program, newly identified quartz alteration zones are being mapped and sampled during the current geochemistry survey (refer to Image 1.)

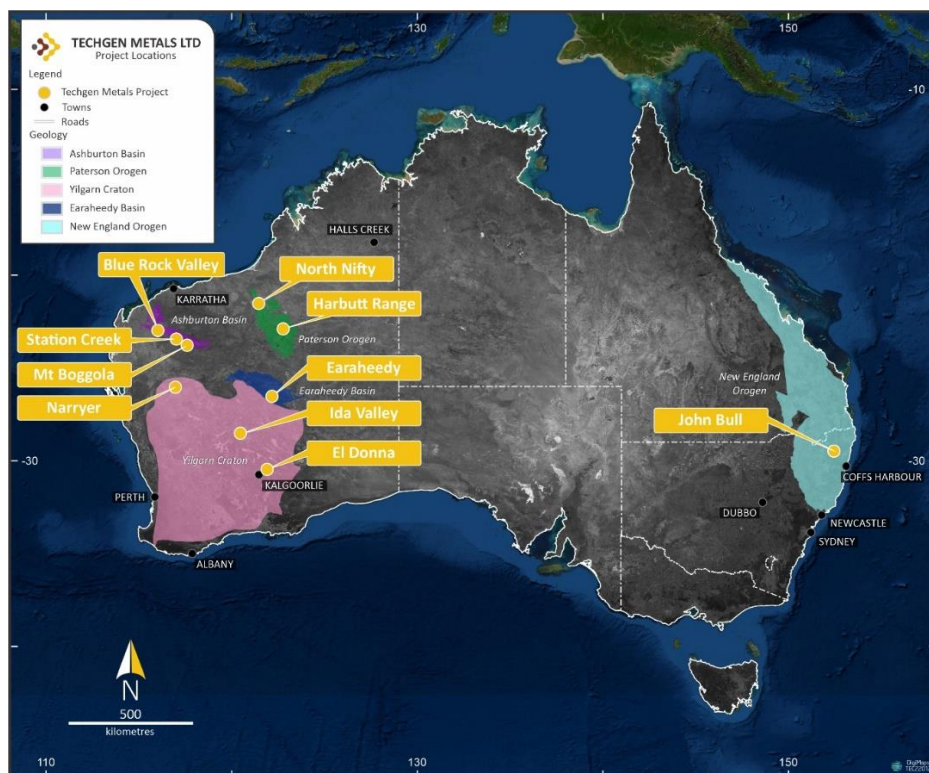


**Figure 1:** Cross section view showing assay results, drill hole locations & geology.



**Figure 2:** Project location map with regional mineral endowment.

**ENDS.**



TechGen is an Australian registered exploration Company with a primary focus on exploring and developing its gold and base metal projects across Australia. TechGen holds a portfolio of twenty-two exploration licences strategically located in five highly prospective geological regions in WA, and one in NSW.

For more information, please visit our website: [www.techgenmetals.com.au](http://www.techgenmetals.com.au)

### Authorisation

For the purpose of Listing Rule 15.5, this announcement has been authorised for release by the Board of Directors of TechGen Metals Limited.

### Competent Person Statement

The information in this announcement that relates to Exploration Results is based on and fairly represents information compiled and reviewed by Andrew Jones, a Competent Person who is a member of the Australasian Institute of Mining and Metallurgy (AusIMM). Andrew Jones is employed as a Director of TechGen Metals Limited. Andrew Jones has sufficient experience that is relevant to the style of mineralisation and type of deposits under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code of Reporting of Exploration Results, Mineral Resources and Ore Reserves. Andrew Jones consents to the inclusion in this announcement of the matters based on his work in the form and context in which it appears.

### Previously Reported Information

Any information in this announcement that references previous exploration results is extracted from the Company's Prospectus dated 17 February 2021 or from previous ASX Announcements made by the Company

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