

**Completion of Maiden Ultrafine Soil Sampling Program
Challenger West Project
South Australia, Australia.
ASX Release – 2nd May 2024**

Taiton Resources Limited (“T88”, “Taiton” or “the Company”) is pleased to announce that the Company has completed the maiden Ultrafine Soil Sampling program at the initial three prospects within its Challenger West project has been completed.

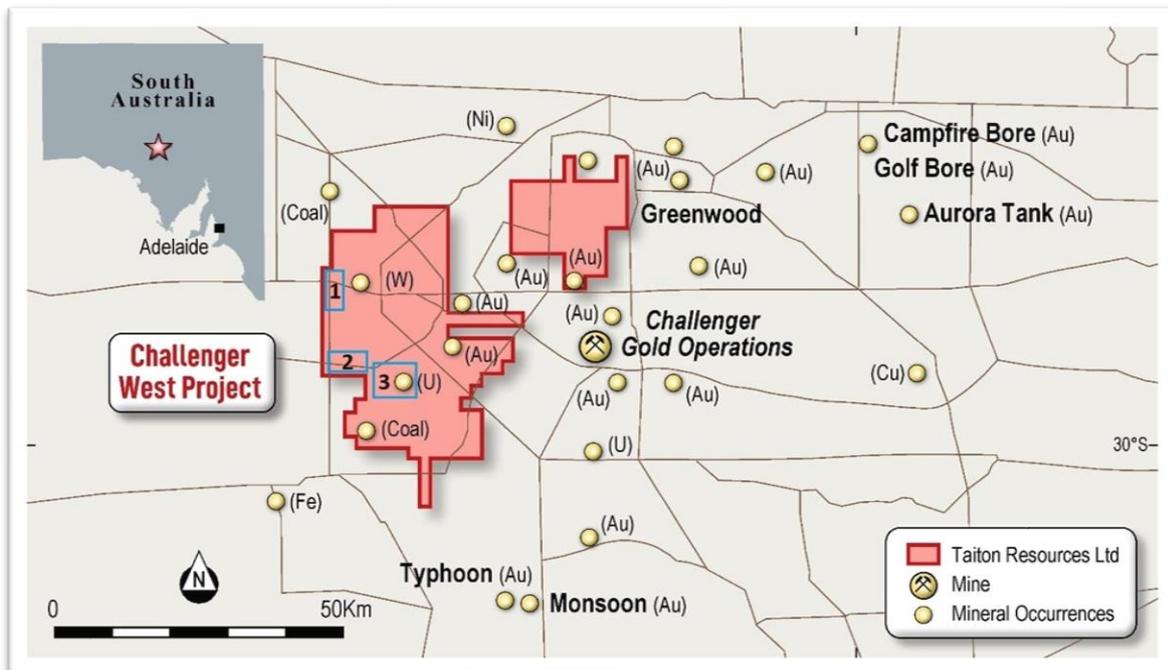


Figure 1. Location of Challenger West project with areas for soil sampling (blue boxes).

All samples collected have been delivered to Labwest in Perth for testing. The samples are currently being processed and results are expected in four to six weeks.



TAITON RESOURCES
LIMITED

ASX: T88

ANNOUNCEMENT

The program is primarily targeting gold mineralisation however a full assay suite analysis will be carried out on the samples offering the potential for additional commodities to be identified.

Executive Director Noel Ong commented:

“This completes our first step of our exploration plan at the Challenger West project in South Australia. The assay results will be eagerly anticipated as we feel that the targets have clear merits to be a potential source of mineralisation. We hope this will be a new chapter in the discovery of a Challenger-like gold mines in the area.

In addition, the fact that casting a fresh set of eyes on the historical data to generate new targets is exciting, especially when we are also considering the potential of uncovering uranium, Rare Earths and base-metal mineralisation.”

This announcement has been approved for release by the Executive Directors.

For further information please contact:

Noel Ong

Executive Director

E: noel.ong@taiton.com.au

P: +61 (3) 8648 6431



COMPETENT PERSON STATEMENT

The information in this report that relates to exploration results and geological data for the Highway Project is based on information generated and compiled by Shane Tomlinson, who is a member of the Australian Institute of Geoscientists (AIG).

Shane Tomlinson has sufficient experience that is relevant to the styles of mineralisation and types of deposits under consideration and to the activities being undertaken to qualify as Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves".

FORWARD LOOKING INFORMATION:

This announcement contains forward-looking statements. Wherever possible, words such as "intends", "expects", "scheduled", "estimates", "anticipates", "believes", and similar expressions or statements that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved, have been used to identify these forward-looking statements.

Although the forward-looking statements contained in this announcement reflect management's current beliefs based upon information currently available to management and based upon what management believes to be reasonable assumptions, Taiton cannot be certain that actual results will be consistent with these forward-looking statements. A number of factors could cause events and achievements to differ materially from the results expressed or implied in the forward-looking statements. These factors should be considered carefully and prospective investors should not place undue reliance on the forward-looking statements.

Forward-looking statements necessarily involve significant known and unknown risks, assumptions and uncertainties that may cause actual results, events, prospects and opportunities to differ materially from those expressed or implied by such forward-looking statements. Although Taiton has attempted to identify important risks and factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors and

risks that cause actions, events or results not to be anticipated, estimated or intended, including those risk factors discussed in Taiton's public filings.

There can be no assurance that the forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, prospective investors should not place undue reliance on forward-looking statements. Any forward-looking statements are made as of the date of this announcement, and Taiton assumes no obligation to update or revise them to reflect new events or circumstances, unless otherwise required by law.

About Taiton Resources Limited

Taiton Resources Limited (ASX: T88) is an early-stage mineral exploration and development company with a portfolio of projects across New South Wales, South Australia and Western Australia, comprising the following:

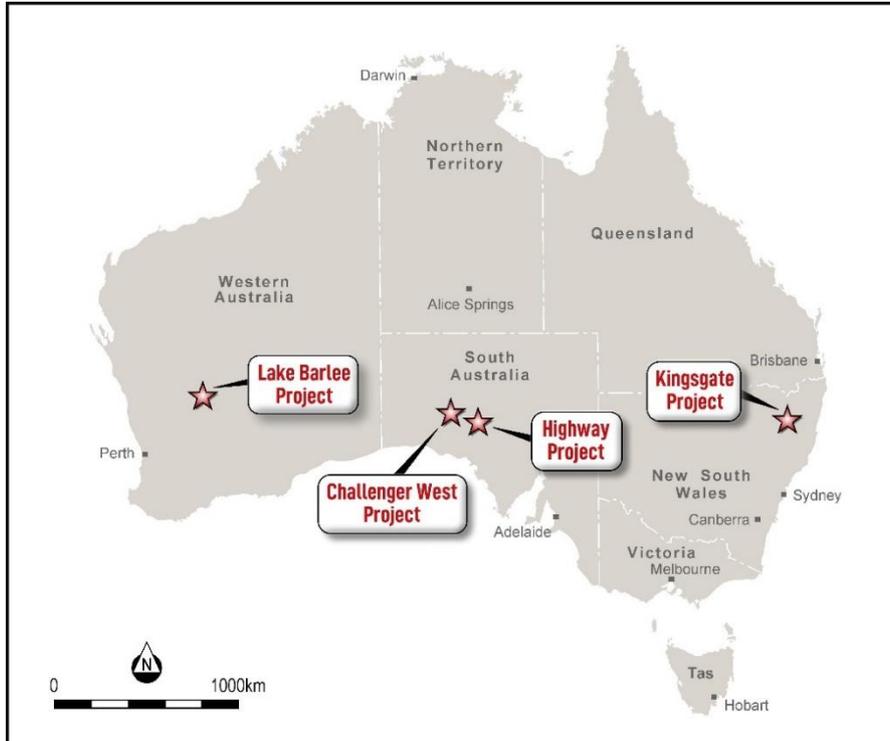
- a) **Kingsgate High-Grade Molybdenum Project** – total tenement land holding of 294.1 sq km, located in New South Wales;
- b) **Highway Project** – total tenement land holding of 2,930 sq km, located in South Australia;
- c) **Challenger West Project** – total tenement land holding of 997 sq km, located in South Australia; and
- d) **Lake Barlee Project** – total tenement land holding of 668.7 sq km, located in Western Australia.



TAITON RESOURCES
LIMITED

ANNOUNCEMENT

ASX: T88



Taiton Resources Limited (ASX: T88) project locations.