DRILLING UNDERWAY AT TABBA TABBA

Highlights

- RC drilling in progress at the Tabba Tabba Lithium-Tantalum Project
- First phase of drilling comprises 30 holes for ~4,600m across pegmatite targets in the northern and central Mining Leases
- Drilling will ramp up with the addition of a second RC rig in August

Wildcat Resources Limited (ASX: WC8) (“Wildcat” or the “Company”) is pleased to announce that RC drilling is underway at the Tabba Tabba Project1 (Figure 1) near Port Hedland, WA. The initial program is targeting the outcropping pegmatites2 in the northern and central Mining Leases.

Managing Director Samuel Ekins said: “It is a great feeling to see Wildcat drilling at Tabba Tabba, a project that last saw drilling activity in 2014, when tantalum was prized far more than lithium. Our exploration team has done a great job to get us in this position so soon after announcing the deal to acquire this amazing asset. With the support of our drilling contractor Topdrill, we have a quality field camp on site that will enable us to scale up our exploration activities as our knowledge and capacity increases.”

The Tabba Tabba Lithium-Tantalum Project is located on granted mining tenements just 80km by road from Port Hedland, Western Australia and is nearby some of the world’s largest hard-rock lithium mines, with the district currently producing around 20% of global lithium supply (Figure 2).

---

Drilling Operations

The first phase of drilling comprises thirty (30) angled RC holes, planned to depths ranging from 100m to 275m, with an average depth of 150m. Drilling commenced in the northern part of the tenement package and will progress south, testing targets at various orientations, and at broad spacings, to allow an initial assessment of the potential geometry and composition of the pegmatites (Figure 3).

The aim of the drilling underway is to conduct a first pass test of the northern and central mining leases for pegmatite-hosted lithium mineralisation. The initial program has been designed as a scouting program to identify priority targets for more intensive testing over the coming months.

An additional RC drill rig, and then a diamond drill rig, will be mobilised to Tabba Tabba as initial results are received and as knowledge of the geometry and mineralogy of the system advances.

A high-calibre geology team has been assembled to support the drilling and mapping activities at Tabba Tabba and regional exploration across Wildcat’s extensive Pilbara landholdings. The exceptional field camp facilities established by Topdrill at Tabba Tabba will allow our team to maintain high productivity over the coming months.
ASX Announcement
14 July 2023

Figure 3 – Tabba Tabba Project showing outcropping pegmatites in blue and current Phase 1 RC drilling (green triangles).

Next Steps
- Progress RC drilling across the northern and central part of the Tabba Tabba mining leases
- Continue with mapping and sampling of pegmatite outcrops
- Receive and report first assay results
- Ramp up drilling operations

- ENDS -
Wildcat announced that it had entered an exclusive, binding agreement to acquire 100% of the Tabba Tabba Lithium-Tantalum Project on the 17th of May, 2023. Sons of Gwalia previously owned four significant LCT pegmatite projects in WA, these were Greenbushes, Pilgangoora, Wodgina and Tabba Tabba. Tabba Tabba is the last of these assets to be explored for lithium mineralisation.

Thirty-eight (38) outcropping pegmatite bodies have been mapped within the Mining Leases at Tabba Tabba, however only one is extensively drilled and most of the samples were not assayed for lithium. The lack of drilling offers significant upside for Wildcat for lithium exploration.

The pegmatite body that contains the high-grade Tabba Tabba tantalum deposit has a Mineral Resource estimate of 318Kt at 950ppm Ta₂O₅ for 666,200lbs Ta₂O₅ at a 400ppm Ta₂O₅ lower cut-off grade. The resource drilling on the Tabba Tabba pegmatite was only to 35m depth, and the mineralisation is open in most directions.

Only four drill holes were completed outside of the Tabba Tabba tantalum deposit, these were drilled in 2013 and three intersected pegmatite that returned 8m at 1.42% Li₂O from 4m (TDCR02), 16m at 0.9% Li₂O from 10m (TDCR03) and 1m at 2.00% Li₂O from 40m to EOH (TDCR04). This single pegmatite has an outcrop expression that is 300m long. In May 2023 Wildcat commenced a drone photographic survey to map and validate the pegmatite outcrops on the Tabba Tabba mining tenements. The Company announced that it had identified substantially more pegmatite outcrop through interpretation of the drone data in July 2023. Wildcat has commenced the first drilling program to systematically explore the Tabba Tabba mining tenement package for lithium mineralisation.

Forward-Looking Statements

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Wildcat Resources Limited’s planned exploration programme and other statements that are not historical facts. When used in this document, the words such as "could," "plan," "estimate," "expect," "intend," "may", "potential," "should," and similar expressions are forward-looking statements. Although Wildcat Resources Limited believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements.

Competent Person’s Statement

The information in this announcement that relates to Exploration Results for Tabba Tabba Project is based on, and fairly represents, information compiled by Mr Samuel Ekins, a Competent Person who is a Member of the Australian Institute of Mining and Metallurgy (AusIMM). Mr Ekins is a fulltime employee.
ASX Announcement
14 July 2023

of Wildcat Resources Limited. Mr Ekins has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration, and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the JORC Code. Mr Ekins consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

No New Information or Data: This announcement contains references to exploration results, Mineral Resource estimates, Ore Reserve estimates, production targets and forecast financial information derived from the production targets, all of which have been cross-referenced to previous market announcements by the relevant Companies. Wildcat confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcements. In the case of Mineral Resource estimates, Ore Reserve estimates, production targets and forecast financial information derived from the production targets, all material assumptions and technical parameters underpinning the estimates, production targets and forecast financial information derived from the production targets contained in the relevant market announcement continue to apply and have not materially changed in the knowledge of Wildcat.

This document contains exploration results and historic exploration results as originally reported in fuller context in Wildcat Resources Limited ASX Announcements - as published on the Company’s website. Wildcat confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcements. In the case of Mineral Resource estimates, Ore Reserve estimates, production targets and forecast financial information derived from the production targets, all material assumptions and technical parameters underpinning the estimates, production targets and forecast financial information derived from the production targets contained in the relevant market announcement continue to apply and have not materially changed in the knowledge of Wildcat.