ASX.PSC FRA.5E8

ASX ANNOUNCEMENT 21 March 2024

Acquisition of 100% of Omaruru Lithium Project

HIGHLIGHTS:

- Agreement executed for Prospect to acquire residual 60% interest in Omaruru Lithium Project from Osino Resources for US\$75,000 cash.
- Consolidation facilitated by recently announced gold focused combination transaction between Osino Resources and Yantai Gold.
- Phase 2 drilling at Omaruru is progressing well, with all assay results expected to be available by late April.

Prospect Resources Limited (ASX: PSC) (**Prospect** or the **Company**) is pleased to advise that it has executed an agreement with Osino Resources Corp. (OSI.TSXV) (**Osino**) to acquire its residual 60% interest in Richwing Exploration (Pty) Ltd (**Richwing**), the 100% owner of the Omaruru Lithium Project (**Omaruru**) in Namibia.

The agreed consideration for the purchase is a nominal US\$75,000 cash. Upon completion, Prospect will hold a 100% interest in Richwing (and thus Omaruru). Key conditions precedent to completion are administrative in nature and not material to completion. The agreement for Prospect to purchase Osino's residual interest in Omaruru has been precipitated by the recently announced combination transaction between Osino and Yantai Gold, which is focused on Osino's flagship Twin Hills Gold Project in Namibia.

Prospect is currently undertaking the Phase 2 exploration programme at Omaruru (approx. 4,250m of RAB and RC drilling). This programme has been designed to target prospective geochemical anomalies at Karlsbrunn SE, Karlsbrunn NE and Bergers Central, identified in field programmes conducted through CY2023 (refer Prospect ASX release dated 15 November 2023).

The programme also includes further targeting of the root zone feeder system identified on the southeast flank of Karlsbrunn Main, which previously returned 35m @ 0.85% Li₂O from surface (refer Prospect ASX release dated 30 August 2023).

Results from the Phase 2 programme are expected to further define the geometry, depth and strike extent of key lithium-mineralised pegmatites. The outcomes are also expected to inform the generation of a more detailed and deeper RC drilling programme, which is targeted at a potential JORC-reportable lithium Mineral Resource estimate during 2024.

Prospect's Managing Director and CEO, Sam Hosack, commented:

"We are delighted to have opportunistically acquired the residual interest in Omaruru at such an attractive purchase price. This transaction has been predominantly driven by the recently announced combination deal between Osino and Yantai for the Twin Hills Gold Project, with the bidder focused on the acquisition of a clean gold asset. We look forward to completing this transaction and moving to 100% ownership of Omaruru, at the same time as we continue to

advance our rigorous exploration and evaluation activities at the Project. Owning the asset 100% frees us up from the earn-in joint venture and we can pace exploration to suit our needs."

Project Background

The Omaruru Lithium Project (**Omaruru**), comprising the EPL 5533 tenement, is centred on the village of Wilhelmstal, east of Karibib in Namibia and covers 131 square kilometres (see Figure 1). The tenement is located near a number of advanced mining projects, including Yantai Gold's Twin Hills Gold Project and Lepidico's Karibib Lithium Project.

EPL 5533 contains 60 visible outcropping LCT pegmatites, with historical artisanal workings for gemstones common throughout the tenement and considerable prospectivity for the identification of further lithium-enriched deposits occurring below cover in the region.

Omaruru offers excellent potential for Prospect to delineate maiden JORC-reportable lithium Mineral Resource estimates and identify new deposits to build a project of sufficient scale, as well as establishing a strategic position in Namibia, providing an attractive growth pipeline in the battery minerals sector and continued investment in a desirable jurisdiction of sub-Saharan Africa.

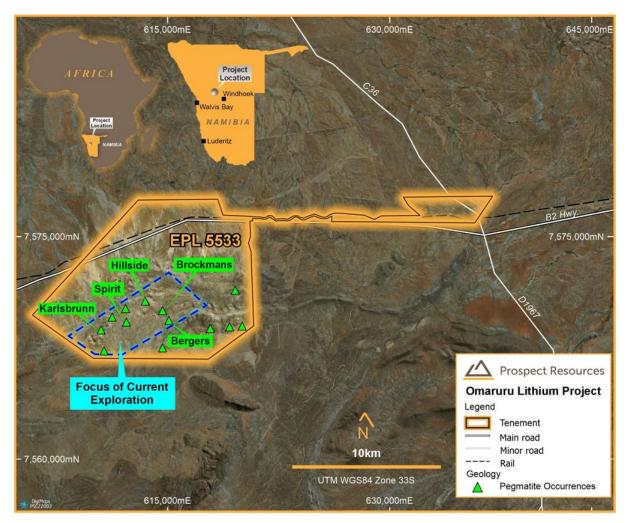


Figure 1: Location map for Omaruru Lithium Project tenement in Namibia



This release was authorised by Sam Hosack, CEO and Managing Director.

For further information, please contact:

Sam Hosack
Managing Director
shosack@prospectresources.com.au

lan Goldberg
Chief Financial Officer
igoldberg@prospectresources.com.au

About Prospect Resources Limited (ASX: PSC, FRA:5E8)

Prospect Resources Limited (ASX: PSC, FRA:5E8) is an ASX listed company focused on the exploration and development of mining projects, specifically battery and electrification metals, in Zimbabwe and the broader sub-Saharan African region.

About Lithium

Lithium is a soft silvery-white metal which is highly reactive and does not occur in nature in its elemental form. In nature it occurs as compounds within hard rock deposits and salt brines. Lithium and its chemical compounds have a wide range of industrial applications resulting in numerous chemical and technical uses. Lithium has the highest electrochemical potential of all metals, a key property in its role in lithium-ion batteries.

Competent Persons Statement

The information in this announcement that relates to Exploration Targets and Exploration Results, is based on information compiled by Mr Roger Tyler, a Competent Person who is a member of The Australasian Institute of Mining and Metallurgy and The South African Institute of Mining and Metallurgy. Mr Tyler is the Company's Chief Geologist. Mr Tyler has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person (CP) as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Tyler consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Prospect confirms it is not aware of any new information or data which materially affects the information included in the original market announcements. Prospect confirms the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

Caution Regarding Forward-Looking Information

This announcement may contain some references to forecasts, estimates, assumptions, and other forward-looking statements. Although the Company believes that its expectations, estimates and forecast outcomes are based on reasonable assumptions, it can give no assurance that they will be achieved. They may be affected by a variety of variables and changes in underlying assumptions that are subject to risk factors associated with the nature of the business, which could cause actual results to differ materially from those expressed herein. All references to dollars (\$) and cents in this announcement are in United States currency, unless otherwise stated.