UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of April 2024

Commission File Number: 001-42005

ZOOZ Power Ltd.

(Translation of registrant's name into English)

4B Hamelacha St. Lod 7152008 Israel

(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F \boxtimes Form 40-F \square

EXPLANATORY NOTE

The information herein and in the attached Exhibit 99.1 is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that Section, nor shall it be deemed incorporated by reference in any filing made by the Company under the Securities Act of 1933, as amended (the "Securities Act"), or the Exchange Act, except as otherwise set forth herein or as shall be expressly set forth by specific reference in such a filing.

Closing of Business Combination with Endurance Acquisition Corp. and listing on NYSE

On April 4, 2024 (the "Closing Date"), Keyarch Acquisition Corporation, a Cayman Islands exempted company ("Keyarch"), and ZOOZ Power Ltd. (TASE: ZOOZ), a limited liability company organized under the laws of the State of Israel (the "Company" or "ZOOZ"), consummated (the "Closing") their previously announced business combination (the "Business Combination"), pursuant to that certain Business Combination Agreement, dated as of July 30, 2023 (as amended on February 9, 2024, March 8, 2024 and March 15, 2024, the "Business Combination Agreement"), by and among Keyarch, ZOOZ, ZOOZ Power Cayman, a Cayman Islands exempted company and direct, wholly owned subsidiary of ZOOZ ("Merger Sub"), Keyarch Global Sponsor Limited, a Cayman Islands exempted company, in the capacity as representative of specified shareholders of Keyarch after the effective time of the Business Combination, and, by a joinder agreement, Dan Weintraub in the capacity as representative of the pre-Closing shareholders of ZOOZ after the effective time of the Business Combination. Pursuant to the Closing, Keyarch became a direct, wholly-owned subsidiary of ZOOZ.

In connection to the Closing of the Business Combination, ZOOZ's ordinary shares and warrants will begin trading on the Nasdaq Capital Market under the ticker symbols "ZOOZ" and "ZOOZW", respectively, on April 5, 2024.

EXHIBIT INDEX

Exhibit No.Description99.1Press dated April 4, 2024

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

ZOOZ Power Ltd.

Date: April 4, 2024

By: /s/ Boaz Weizer

Name: Boaz Weizer Title: Chief Executive Officer