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 June 2022 Commission File Number: 001-40884

ARBE ROBOTICS LTD. (Translation of registrant's name into English)

HaHashmonaim St. 107 Tel Aviv-Yafo, Israel Tel: +972-73-7969804, ext. 200 (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 ⊠ Form 40-F □

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

INFORMATION CONTAINED IN THIS CURRENT REPORT ON FORM 6-K

On June 16, 2022, Arbe Robotics Ltd. held its 2022 annual general meeting. The proxy statement for the annual general meeting, which describes the proposal voted upon at the meeting, was furnished as an exhibit to the Company's Form 6-K which was filed on May 24, 2022. Reference is made to the proxy statement for detailed information as to the matters approved at the annual general meeting.

At the annual general meeting the shareholders elected Ehud Levy, Noam Arkind and Alexander Hitzinger as Class 1 Directors and approved the other proposals described in the proxy statement by the applicable required majority.

SIGNATURES

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

ARBE ROBOTICS LTD.

By: /s/ Kobi Marenko Name: Kobi Marenko Title: CEO

Date: June 22, 2022

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