SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER

Pursuant to Rule 13a-16 or 15d-16 of the

Securities Exchange Act of 1934

For the month of December 2014

Commission File Number: 001-36612

ReWalk Robotics Ltd.

(Translation of registrant's name into English)

Kochav Yokneam Building, Floor 6

P.O. Box 161

Yokneam Ilit, Israel (Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover 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):

Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes 🗆 No 🗵

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82-_____

EXPLANATORY NOTE

ReWalk Robotics Ltd. (the "Company") today announced the results of the Company's Extraordinary General Meeting of Shareholders (the "Meeting"), which was held on Monday, December 15, 2014. At the Meeting, the Company's shareholders voted on seven proposals, each of which was described in ReWalk's proxy statement that was attached as Exhibit 99.1 to the Company's Report of Foreign Private Issuer on Form 6-K furnished to the Securities and Exchange Commission on November 10, 2014. As of November 6, 2014, the record date for the Meeting, 11,978,554 ordinary shares were outstanding. There were 7,952,052 ordinary shares present in person or represented by proxy at the Meeting. Each matter voted upon was duly approved.

SIGNATURE

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.

ReWalk Robotics Ltd.

Date: December 15, 2014

By: /s/ Larry Jasinski

Name: Larry Jasinski Title: Chief Executive Officer