

ReWalk Robotics Ltd.
Form 6-K
September 16, 2015

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 September 2015

Commission File Number: 001-35464

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 x 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 x

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

EXPLANATORY NOTE

On September 16, 2015, ReWalk Robotics Ltd. (the “Company”) issued a press release announcing the appointment of Deborah DiSanzo to the Company’s Board of Directors. A copy of the press release is attached to this Form 6-K as Exhibit 99.1.

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: September 16, 2015 By: /s/ Larry Jasinski
Name: Larry Jasinski

Title: Chief Executive Officer

EXHIBIT INDEX

The following exhibit is filed as part of this Form 6-K:

Exhibit Description

99.1 Press release titled “ReWalk Robotics Appoints Deborah DiSanzo to its Board of Directors,” dated September 16, 2015.