

ReWalk Robotics Ltd.
Form F-3/A
December 04, 2015

As filed with the Securities and Exchange Commission on December 4, 2015

Registration No. 333-207219

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549**

**AMENDMENT NO. 2 TO
FORM F-3
REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933**

ReWalk Robotics Ltd.

(Exact name of registrant as specified in its charter)

State of Israel
(State or Other Jurisdiction of
Incorporation or Organization)

3842
(Primary Standard Industrial
Classification Code Number)

Not Applicable
(I.R.S. Employer
Identification No.)

**Kochav Yokneam Building, Floor 6
P.O. Box 161
Yokneam Ilit 20692, Israel
+972 (4) 959-0123**

(Address, including zip code, and telephone number, including area code, of Registrant's principal executive offices)

**ReWalk Robotics, Inc.
33 Locke Drive
Marlborough, MA 01752
(508) 251-1154**

(Name, address, including zip code, and telephone number, including area code, of agent for service)

**Copies of all communications, including
communications sent to agent for service, should be
sent to:**

Colin J. Diamond, Esq.
White & Case LLP
1155 Avenue of the Americas
New York, NY 10036
Tel: (212) 819 8200

Aaron M. Lampert, Adv.
Goldfarb Seligman & Co.
98 Yigal Alon Street
Tel Aviv 6789141, Israel
Tel: +972 (3) 608-9999

Approximate date of commencement of proposed sale to the public:

From time to time after this Registration Statement becomes effective as determined by market conditions.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box.

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415, check the following box.

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same

offering.

If this Form is a registration statement pursuant to General Instruction I.C. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box.

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.C. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box.

TABLE OF CONTENTS**CALCULATION OF REGISTRATION FEE**

| Title of each class of securities to be registered | Amount to be registered ⁽¹⁾ | Proposed maximum offering price per unit ⁽²⁾ | Proposed maximum aggregate offering price | Amount of registration fee |
|--|--|---|---|----------------------------|
| Primary Offering: | | | | |
| Ordinary Shares, par value NIS 0.01 per share ⁽¹⁾ | | | | |
| Warrants ⁽¹⁾ | | | | |
| Debt Securities ⁽¹⁾ | | | | |
| Subtotal | | | \$ 100,000,000 ⁽³⁾ | \$ 10,070 ⁽³⁾ |
| Secondary Offering: | | | | |
| Ordinary Shares, par value NIS 0.01 per share ⁽⁴⁾ | 3,614,808 | \$ 7.665 | \$ 27,707,504 | \$ 2,791 |
| Total | | | \$ 127,707,504 | \$ 12,861 ⁽⁵⁾ |

Such indeterminate number or amount of Registrant's ordinary shares, warrants and debt securities as may, from time to time, be issued at indeterminate prices. In no event will the aggregate maximum offering price of all securities issued pursuant to this Registration Statement on behalf of the Registrant exceed \$100,000,000. In addition, up to 3,614,808 ordinary shares may be sold from time to time pursuant to this Registration Statement by the selling shareholders named herein. Pursuant to Rule 416 of the Securities Act of 1933, as amended, this Registration Statement also includes additional ordinary shares issuable upon stock splits, stock dividends or similar transactions.

Estimated solely for the purpose of calculating the registration fee in accordance with Rule 457(c) under the Securities Act, based upon the average of the high and low sales prices of the Registrant's ordinary shares on the NASDAQ Global Market on September 30, 2015.

Pursuant to Rule 457(o) under the Securities Act of 1933, which permits the registration fee to be calculated on the basis of the maximum offering price of all the securities listed, and Instruction IIC of Form F-3, the table does not specify by each class information as to the amount to be registered, proposed maximum offering price per unit or proposed maximum aggregate offering price. The aggregate public offering price of securities sold by the Registrant will not exceed \$100,000,000 (see Note 1 above).

(4) Represents ordinary shares registered for resale by the selling shareholders.

(5) Filing fee previously paid in connection with the initial filing of this Form F-3 on October 1, 2015.

The Registrant hereby amends this Registration Statement on such date or dates as may be necessary to delay its effective date until the Registrant shall file a further amendment which specifically states that this Registration Statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the Registration Statement shall become effective on such date as the Commission, acting pursuant to said Section 8(a), may determine.

TABLE OF CONTENTS

EXPLANATORY NOTE

ReWalk Robotics Ltd. (the Registrant) is filing this pre-effective Amendment No. 2 (this Amendment) to the Registration Statement on Form F-3 (Registration Statement No. 333-207219) (the Registration Statement) to file a revised Exhibit 23.1, an updated consent of the Registrant s independent public accountant, Kost Forer Gabbay & Kasierer, a member of Ernst & Young Global Limited, and to specifically incorporate by reference the Registrant s current report on Form 6-K furnished to the SEC on November 5, 2015.

TABLE OF CONTENTS

The information in this prospectus is not complete and may be changed. Neither we nor the selling shareholders may sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities, and we are not soliciting an offer to buy these securities in any jurisdiction where the offer or sale is not permitted.

Subject to completion, dated December 4, 2015

PROSPECTUS

\$100,000,000 of Ordinary Shares, Warrants
and/or Debt Securities Offered by the Company
and
Up to 3,614,808 Ordinary Shares Offered by Selling Shareholders

ReWalk Robotics Ltd.

We may offer to the public from time to time in one or more series or issuances ordinary shares, warrants to purchase ordinary shares and/or debt securities consisting of debentures, notes or other evidences of indebtedness.

In addition, the selling shareholders may offer to sell up to 3,614,808 ordinary shares. We will not receive any of the proceeds from the sale of ordinary shares by the selling shareholders. We refer to the ordinary shares, warrants and debt securities collectively as securities in this prospectus.

Each time we or a selling shareholder sells securities pursuant to this prospectus, we will provide a supplement to this prospectus that contains specific information about the offering and the specific terms of the securities offered. You should read this prospectus and the applicable prospectus supplement carefully before you invest in our securities.

We may, from time to time, offer to sell the securities and selling shareholders may, from time to time, offer to sell the ordinary shares through public or private transactions, directly or through underwriters, agents or dealers, on or off the NASDAQ Stock Market at prevailing market prices or at privately negotiated prices. If any underwriters, agents or dealers are involved in the sale of any of these securities, the applicable prospectus supplement will set forth the names of the underwriter, agent or dealer and any applicable fees, commissions or discounts.

Our ordinary shares are traded on the NASDAQ Global Market under the symbol RWLK.

Investing in these securities involves certain risks. Please carefully consider the Risk Factors in Item 3 of our most recent Annual Report on Form 20-F incorporated by reference in this prospectus, the Risk Factors beginning on page 3 of this prospectus, and in any applicable prospectus supplement, for a discussion of the factors you should consider carefully before deciding to purchase these securities.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of the securities being offered by this prospectus, or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is _____, 2015

TABLE OF CONTENTS

TABLE OF CONTENTS

| | Page |
|--|-----------|
| <u>About this Prospectus</u> | <u>1</u> |
| <u>ReWalk Robotics Ltd.</u> | <u>2</u> |
| <u>Risk Factors</u> | <u>3</u> |
| <u>Forward-Looking Statements</u> | <u>4</u> |
| <u>Ratio of Earnings to Fixed Charges</u> | <u>5</u> |
| <u>Capitalization</u> | <u>6</u> |
| <u>Price Range of Ordinary Shares</u> | <u>7</u> |
| <u>Use of Proceeds</u> | <u>8</u> |
| <u>Selling Shareholders</u> | <u>8</u> |
| <u>Description of Ordinary Shares</u> | <u>8</u> |
| <u>Description of Warrants</u> | <u>9</u> |
| <u>Description of Debt Securities</u> | <u>10</u> |
| <u>Plan of Distribution</u> | <u>12</u> |
| <u>Expenses Associated with the Registration</u> | <u>16</u> |
| <u>Legal Matters</u> | <u>17</u> |
| <u>Experts</u> | <u>17</u> |
| <u>Where You Can Find More Information</u> | <u>17</u> |
| <u>Incorporation of Certain Documents By Reference</u> | <u>18</u> |
| <u>Enforceability of Civil Liabilities</u> | <u>19</u> |

i

TABLE OF CONTENTS

ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement that we filed with the Securities and Exchange Commission, or SEC, utilizing a shelf registration process. Under this process, we may offer and sell our securities under this prospectus and the selling shareholders referred to in this prospectus and identified in supplements to this prospectus may also offer and sell our ordinary shares under this prospectus.

Under this shelf process, we may sell the securities described in this prospectus in one or more offerings up to a total price to the public of \$100,000,000. The selling shareholders may sell up to 3,614,808 ordinary shares in one or more offerings. The offer and sale of securities under this prospectus may be made from time to time, in one or more offerings in any manner described under the section in this prospectus entitled Plan of Distribution.

This prospectus provides you with a general description of the securities we may offer. Each time we sell securities, we will provide a prospectus supplement that will contain specific information about the terms of that offering. The prospectus supplement may also add, update or change information contained in this prospectus, and may also contain information about any material federal income tax considerations relating to the securities covered by the prospectus supplement. You should read both this prospectus and any prospectus supplement together with additional information under the headings Where You Can Find More Information and Incorporation of Certain Documents by Reference.

This summary may not contain all of the information that may be important to you. You should read this entire prospectus, including the financial data and related notes incorporated by reference in this prospectus, before making an investment decision. This summary contains forward-looking statements that involve risks and uncertainties. Our actual results may differ significantly from the results discussed in the forward-looking statements. Factors that might cause or contribute to such differences include those discussed in Risk Factors and Forward-Looking Statements.

TABLE OF CONTENTS

REWALK ROBOTICS LTD.

Overview

We are an innovative medical device company that is designing, developing and commercializing exoskeletons that allow wheelchair-bound individuals with mobility impairments or other medical conditions the ability to stand and walk once again. We have developed and are continuing to commercialize ReWalk, an exoskeleton that uses our patented tilt-sensor technology, and an on-board computer and motion sensors to drive motorized legs that power movement.

Corporate Information

We are incorporated under the laws of the State of Israel. Our principal executive offices are located at Kochav Yokneam Building, Floor 6 P.O. Box 161, Yokneam Ilit 20692, Israel, and our telephone number is +972 (4) 959-0123. Our website address is *www.rewalk.com*. Information contained on, or that can be accessed through, our website does not constitute a part of this prospectus and is not incorporated by reference herein. We have included our website address in this prospectus solely for informational purposes. We have irrevocably appointed ReWalk Robotics, Inc. as our agent to receive service of process in any action against us in any United States federal or state court. The address of ReWalk Robotics, Inc. is 33 Locke Drive, Marlborough, MA 01752.

TABLE OF CONTENTS

RISK FACTORS

An investment in our securities involves a high degree of risk. Our business, financial condition or results of operations could be adversely affected by any of these risks. If any of these risks occur, the value our ordinary shares and our other securities may decline. You should carefully consider the risk factors discussed in this section, as well as the discussion set forth under the caption Risk Factors in our Annual Report on Form 20-F for the year ended December 31, 2014 and in any other filing we make with the SEC subsequent to the date of this prospectus, each of which are incorporated herein by reference, and in any supplement to this prospectus, before making your investment decision.

We expect to lose our foreign private issuer status as of January 1, 2016, which will require us to comply with the Exchange Act's domestic reporting regime and cause us to incur significant legal, accounting and other expenses.

We are currently a foreign private issuer and therefore we are not required to comply with all of the periodic disclosure and current reporting requirements of the Exchange Act applicable to U.S. domestic issuers. We have determined that we will no longer be a foreign private issuer as of January 1, 2016 and, accordingly, we will be required to comply with all of the periodic disclosure and current reporting requirements of the Exchange Act applicable to U.S. domestic issuers, which are more detailed and extensive than the requirements for foreign private issuers. In addition, our officers, directors and principal shareholders will no longer be exempt from the reporting and short-swing profit recovery provisions contained in Section 16 of the Exchange Act and we will no longer be exempt from the requirements of Regulation FD. We will also no longer be permitted to follow our home country rules in lieu of Nasdaq corporate governance practices. The regulatory and compliance costs associated with the reporting requirements applicable to U.S. domestic issuers may be significantly higher than the costs we incur as a foreign private issuer. As a result, we expect that the loss of foreign private issuer status will increase our legal and financial compliance costs and will make some activities highly time consuming and costly. In addition, we will no longer benefit from flexibility that we have in being able to follow our home country practices in lieu of Nasdaq corporate governance practices. To date, we have followed such practices with respect to the quorum requirement for shareholder meetings and with respect to not seeking shareholder approval to increase the number of shares available for grant under our equity incentive plans.

TABLE OF CONTENTS

FORWARD-LOOKING STATEMENTS

This prospectus and the documents incorporated in it by reference contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the Securities Act), Section 21E of the Exchange Act and the safe harbor provisions of the U.S. Private Securities Litigation Reform Act of 1995, that are based on our management's beliefs and assumptions and on information currently available to our management. Forward-looking statements include information concerning our possible or assumed future results of operations, business strategies,

financing plans, competitive position, industry environment, potential growth opportunities, potential market opportunities and the effects of competition. Forward-looking statements include all statements that are not historical facts and can be identified by terms such as anticipates, believes, could, seeks, estimates, expects, intends, potential, predicts, projects, should, will, would or similar expressions that convey uncertainty of future events, outcomes and the negatives of those terms.

Our ability to predict the results of our operations or the effects of various events on our operating results is inherently uncertain. Therefore, we caution you to consider carefully the matters described under the caption Risk Factors and certain other matters discussed in this prospectus, the documents incorporated by reference in this prospectus, and other publicly available sources. Such factors and many other factors beyond the control of our management could cause our actual results, performance or achievements to be materially different from any future results, performance or achievements that may be expressed or implied by the forward-looking statements. Unless we are required to do so under U.S. federal securities laws or other applicable laws, we do not intend to update or revise any forward-looking statements.

TABLE OF CONTENTS**RATIO OF EARNINGS TO FIXED CHARGES**

The following table sets forth our ratio of earnings to fixed charges for the periods indicated. The ratio of earnings to fixed charges is computed by dividing fixed charges into earnings before income taxes plus fixed charges. Fixed charges consist of interest expense (including financial expenses related to the issuance and revaluation of warrants to purchase convertible preferred shares and financial expenses related to convertible loans) and that portion of rental expense deemed representative of interest. Our earnings have been inadequate to cover fixed charges. The following table sets forth the dollar amount of the deficiency to cover fixed charges for each of the years ended December 31, 2012, 2013, 2014 and for the six months period ended June 30, 2015. We have derived the deficiency of earnings to cover fixed charges from our historical financial statements. The following should be read in conjunction with our financial statements, including the notes thereto, and the other financial information included or incorporated by reference herein.

| | As of December 31, | | | As of |
|--|--------------------|------------|------------|------------------|
| | 2012 | 2013 | 2014 | June 30, 2015 |
| Deficiency of earnings available to cover fixed charges ^(a) | \$(6,637) | \$(12,155) | \$(21,623) | \$(11,483) |

(a) See Exhibit 12.1 of the Registration Statement on Form F-3, of which this prospectus is a part. As of the date of this prospectus, we have no preferred shares outstanding and have not declared or paid any dividends on preferred shares for the periods set forth above.

TABLE OF CONTENTS

CAPITALIZATION

The table below sets forth our total capitalization as of June 30, 2015 on an actual basis:

| | As of June 30, 2015 (in thousands) (unaudited) |
|--|---|
| Shareholders' equity: | |
| Share capital — ordinary shares of NIS 0.01 par value 250,000,000 shares authorized; 12,145,616 shares issued outstanding | 32 |
| Additional paid-in capital | 93,680 |
| Accumulated deficit | (60,088) |
| Total shareholders' equity | 33,624 |
| Total capitalization | \$ 33,624 |

6

TABLE OF CONTENTS

PRICE RANGE OF ORDINARY SHARES

Our ordinary shares began trading publicly on the Nasdaq Global Market on September 12, 2014. The following table sets forth, for the periods indicated, the high and low sales prices of our ordinary shares as reported by the Nasdaq Global Market.

| Period | High | Low |
|---|----------|----------|
| Year ending December 31, 2015 | | |
| Third quarter (through September 30, 2015) | \$ 11.90 | \$ 7.20 |
| Second quarter | \$ 14.65 | \$ 10.35 |
| First quarter | \$ 22.74 | \$ 12.03 |
| Year ended December 31, 2014 | | |
| Fourth quarter | \$ 34.29 | \$ 18.01 |
| Third quarter (beginning on September 12, 2014) | \$ 43.71 | \$ 11.50 |

The closing sale price of our ordinary shares as reported by the Nasdaq Global Market on September 30, 2015 was \$7.62 per ordinary share.

TABLE OF CONTENTS

USE OF PROCEEDS

Unless we state otherwise in a prospectus supplement, we will use the net proceeds for the sale of securities we offer pursuant to this prospectus for general corporate purposes.

We will not receive any proceeds from the sales of shares by the selling shareholders.

SELLING SHAREHOLDERS

This prospectus relates to the offering by selling shareholders of up to 3,614,808 ordinary shares. Of these shares, 3,436,014 were issued to the selling shareholders upon the conversion of preferred shares upon our initial public offering (IPO) in September 2014 or otherwise were acquired before our IPO. The preferred shares were acquired from us in private placement transactions prior to our IPO and as a result of anti-dilution adjustments to such shares at the time of our IPO. The remaining 178,794 shares were issued upon the exercise of warrants that were acquired prior to our IPO and exercised upon our IPO.

The selling shareholders are expected to consist of those shareholders who have the right to include their securities in a registration or offering effected by us under the terms of our Amended and Restated Shareholders Rights Agreement dated July 14, 2014.

DESCRIPTION OF ORDINARY SHARES

A description of our ordinary shares can be found in our Registration Statement on Form 8-A as filed with the SEC on September 2, 2014 under the heading Item 1. Description of Registrant's Securities to be Registered.

TABLE OF CONTENTS

DESCRIPTION OF WARRANTS

We may issue warrants to purchase ordinary shares. Warrants may be issued independently or together with any other securities and may be attached to, or separate from, such securities. Each series of warrants will be issued under a separate warrant agreement to be entered into between us and a warrant agent. The warrant agent will act solely as our agent and will not assume any obligation or relationship of agency for or with holders or beneficial owners of warrants. The terms of any warrants to be issued and a description of the material provisions of the applicable warrant agreement will be set forth in the applicable prospectus supplement.

The applicable prospectus supplement will describe the following terms of any warrants in respect of which this prospectus is being delivered:

- the title of such warrants;
- the aggregate number of such warrants;
- the price or prices at which such warrants will be issued and exercised;
- the currency or currencies in which the price of such warrants will be payable;
- the securities purchasable upon exercise of such warrants;
- the date on which the right to exercise such warrants shall commence and the date on which such right shall expire;
- if applicable, the minimum or maximum amount of such warrants which may be exercised at any one time;
- if applicable, the designation and terms of the securities with which such warrants are issued and the number of such warrants issued with each such security;
- if applicable, the date on and after which such warrants and the related securities will be separately transferable;
- information with respect to book-entry procedures, if any;
- any material Israeli and United States federal income tax consequences;
- the antidilution provisions of the warrants, if any; and

any other terms of such warrants, including terms, procedures and limitations relating to the exchange and exercise of such warrants.

Amendments and Supplements to Warrant Agreement

We and the warrant agent may amend or supplement the warrant agreement for a series of warrants without the consent of the holders of the warrants issued thereunder to effect changes that are not inconsistent with the provisions of the warrants and that do not materially and adversely affect the interests of the holders of the warrants.

TABLE OF CONTENTS

DESCRIPTION OF DEBT SECURITIES

We may issue debt securities together with other securities or separately, as described in the applicable prospectus supplement, under an indenture to be entered into between ReWalk Robotics Ltd. and the trustee identified in the applicable prospectus supplement. The terms of the debt securities will include those stated in the indenture and those made part of the indenture by reference to the Trust Indenture Act of 1939, as in effect on the date of the indenture.

The indenture will be subject to and governed by the terms of the Trust Indenture Act of 1939.

We may issue the debt securities in one or more series with the same or various maturities, at par, at a premium, or at a discount. We will describe the particular terms of each series of debt securities in a prospectus supplement relating to that series, which we will file with the SEC.

The prospectus supplement will set forth, to the extent required, the following terms of the debt securities in respect of which the prospectus supplement is delivered:

the title of the series;

the aggregate principal amount;

the issue price or prices, expressed as a percentage of the aggregate principal amount of the debt securities;

any limit on the aggregate principal amount;

the date or dates on which principal is payable;

the interest rate or rates (which may be fixed or variable) or, if applicable, the method used to determine such rate or rates;

the date or dates from which interest, if any, will be payable and any regular record date for the interest payable;

the terms and conditions upon which we may, or the holders may require us to, redeem or repurchase the debt securities;

the denominations in which such debt securities may be issuable, if other than denomination of \$1,000, or any integral multiple of that number;

whether the debt securities are to be issuable in the form of certificated debt securities or global debt securities;

the portion of principal amount that will be payable upon declaration of acceleration of the maturity date if other than the principal amount of the debt securities;

the currency of denomination;

the designation of the currency, currencies or currency units in which payment of principal and, if applicable, premium and interest, will be made;

if payments of principal and, if applicable, premium or interest, on the debt securities are to be made in one or more currencies or currency units other than the currency of denominations, the manner in which exchange rate with respect to such payments will be determined;

if amounts of principal and, if applicable, premium and interest may be determined by reference to an index based on a currency or currencies, or by reference to a commodity, commodity index, stock exchange index, or financial index, then the manner in which such amounts will be determined;

the provisions, if any, relating to any collateral provided for such debt securities;

TABLE OF CONTENTS

any events of default;

the terms and conditions, if any, for conversion into or exchange for ordinary shares;

any depositaries, interest rate calculation agents, exchange rate calculation agents, or other agents; and the terms and conditions, if any, upon which the debt securities shall be subordinated in right of payment to other indebtedness of ReWalk Robotics Ltd.

One or more debt securities may be sold at a substantial discount below their stated principal amount. We may also issue debt securities in bearer form, with or without coupons. If we issue discount debt securities or debt securities in bearer form, we will describe material U.S. federal income tax considerations and other material special considerations which apply to these debt securities in the applicable prospectus supplement.

We may issue debt securities denominated in or payable in a foreign currency or currencies or a foreign currency unit or units. If we do, we will describe the restrictions, elections, and general tax considerations relating to the debt securities and the foreign currency or currencies or foreign currency unit or units in the applicable prospectus supplement.

The debt securities of a series may be issued in whole or in part in the form of one or more global securities that will be deposited with, or on behalf of, a depositary identified in the prospectus supplement. Global securities will be issued in registered form and in either temporary or definitive form. Unless and until it is exchanged in whole or in part for individual debt securities, a global security may not be transferred except as a whole by the depositary for such global security to a nominee of such depositary or by a nominee of such depositary to such depositary or another nominee of such depositary or by such depositary or any such nominee to a successor of such depositary or a nominee of such successor. The specific terms of the depositary arrangement with respect to any debt securities of a series and the rights of and limitations upon owners of beneficial interests in a global security will be described in the applicable prospectus supplement.

TABLE OF CONTENTS

PLAN OF DISTRIBUTION

The securities being offered by this prospectus may be sold:

- through agents;
- to or through one or more underwriters on a firm commitment or agency basis;
- through put or call option transactions relating to the securities;
- through broker-dealers (acting as agent or principal);
- directly to purchasers, through a specific bidding or auction process, on a negotiated basis or otherwise;
- through any other method permitted pursuant to applicable law; or
- through a combination of any such methods of sale.

At any time a particular offer of the securities covered by this prospectus is made, a revised prospectus or prospectus supplement, if required, will be distributed which will set forth the aggregate amount of securities covered by this prospectus being offered and the terms of the offering, including the name or names of any underwriters, dealers, brokers or agents, any discounts, commissions, concessions and other items constituting compensation from us and any discounts, commissions or concessions allowed or reallocated or paid to dealers. Such prospectus supplement, and, if necessary, a post-effective amendment to the registration statement of which this prospectus is a part, will be filed with the SEC to reflect the disclosure of additional information with respect to the distribution of the securities covered by this prospectus. In order to comply with the securities laws of certain states, if applicable, the securities sold under this prospectus may only be sold through registered or licensed broker-dealers. In addition, in some states the securities may not be sold unless they have been registered or qualified for sale in the applicable state or an exemption from registration or qualification requirements is available and is complied with.

Any public offering price and any discounts or concessions allowed or reallocated or paid to dealers may be changed from time to time.

The distribution of securities may be effected from time to time in one or more transactions, including block transactions and transactions on NASDAQ or any other organized market where the securities may be traded. The securities may be sold at a fixed price or prices, which may be changed, or at market prices prevailing at the time of sale, at prices relating to the prevailing market prices or at negotiated prices. The consideration may be cash or another form negotiated by the parties. Agents, underwriters or broker-dealers may be paid compensation for offering and selling the securities. That compensation may be in the form of discounts, concessions or commissions to be received from us or from the purchasers of the securities. Any dealers and agents participating in the distribution of the securities may be deemed to be underwriters, and compensation received by them on resale of the securities may be deemed to be underwriting discounts. If any such dealers or agents were deemed to be underwriters, they may be subject to statutory liabilities under the Securities Act.

Agents may from time to time solicit offers to purchase the securities. If required, we will name in the applicable prospectus supplement any agent involved in the offer or sale of the securities and set forth any compensation payable to the agent. Unless otherwise indicated in the prospectus supplement, any agent will be acting on a best efforts basis for the period of its appointment. Any agent selling the securities covered by this prospectus may be deemed to be an underwriter, as that term is defined in the Securities Act, of the securities.

If underwriters are used in a sale, securities will be acquired by the underwriters for their own account and may be resold from time to time in one or more transactions, including negotiated transactions, at a fixed public offering price or at varying prices determined at the time of sale, or under delayed delivery contracts or other contractual commitments. Securities may be offered to the public either through underwriting syndicates represented by one or

more managing underwriters or directly by one or more firms acting as underwriters. If an underwriter or underwriters are used in the sale of securities, an underwriting agreement will be executed with the underwriter or underwriters, as well as any other underwriter or underwriters, with respect to a particular underwritten offering of securities, and will set forth the terms of the transactions, including

12

TABLE OF CONTENTS

compensation of the underwriters and dealers and the public offering price, if applicable. The prospectus and prospectus supplement will be used by the underwriters to resell the securities.

If a dealer is used in the sale of the securities, we, the selling shareholders or an underwriter will sell the securities to the dealer, as principal. The dealer may then resell the securities to the public at varying prices to be determined by the dealer at the time of resale. To the extent required, we will set forth in the prospectus supplement the name of the dealer and the terms of the transactions.

We or the selling shareholders may directly solicit offers to purchase the securities and may make sales of securities directly to institutional investors or others. These persons may be deemed to be underwriters within the meaning of the Securities Act with respect to any resale of the securities. To the extent required, the prospectus supplement will describe the terms of any such sales, including the terms of any bidding or auction process, if used.

Agents, underwriters and dealers may be entitled under agreements which may be entered into with us or the selling shareholders to indemnification by us against specified liabilities, including liabilities incurred under the Securities Act, or to contribution by us or the selling shareholders to payments they may be required to make in respect of such liabilities. If required, the prospectus supplement will describe the terms and conditions of the indemnification or contribution. Some of the agents, underwriters or dealers, or their affiliates may be customers of, engage in transactions with or perform services for us or our subsidiaries.

Under the securities laws of some jurisdictions, the securities offered by this prospectus may be sold in those jurisdictions only through registered or licensed brokers or dealers.

Any person participating in the distribution of securities registered under the registration statement that includes this prospectus will be subject to applicable provisions of the Exchange Act, and the applicable SEC rules and regulations, including, among others, Regulation M, which may limit the timing of purchases and sales of any of our securities by that person. Furthermore, Regulation M may restrict the ability of any person engaged in the distribution of our securities to engage in market-making activities with respect to our securities. These restrictions may affect the marketability of our securities and the ability of any person or entity to engage in market-making activities with respect to our securities.

Certain persons participating in an offering may engage in over-allotment, stabilizing transactions, short-covering transactions and penalty bids that stabilize, maintain or otherwise affect the price of the offered securities. These activities may maintain the price of the offered securities at levels above those that might otherwise prevail in the open market, including by entering stabilizing bids, effecting syndicate covering transactions or imposing penalty bids, each of which is described below.

A stabilizing bid means the placing of any bid, or the effecting of any purchase, for the purpose of pegging, fixing or maintaining the price of a security.

A syndicate covering transaction means the placing of any bid on behalf of the underwriting syndicate or the effecting of any purchase to reduce a short position created in connection with the offering.

A penalty bid means an arrangement that permits the managing underwriter to reclaim a selling concession from a syndicate member in connection with the offering when offered securities originally sold by the syndicate member are purchased in syndicate covering transactions.

These transactions may be effected on an exchange or automated quotation system, if the securities are listed on that exchange or admitted for trading on that automated quotation system, or in the over-the-counter market or otherwise.

TABLE OF CONTENTS

If so indicated in the applicable prospectus supplement, we will authorize agents, underwriters or dealers to solicit offers from certain types of institutions to purchase offered securities from us at the public offering price set forth in such prospectus supplement pursuant to delayed delivery contracts providing for payment and delivery on a specified date in the future. Such contracts will be subject only to those conditions set forth in the prospectus supplement and the prospectus supplement will set forth the commission payable for solicitation of such contracts.

In addition, ordinary shares may be issued upon conversion of or in exchange for debt securities or other securities.

Any underwriters to whom offered securities are sold for public offering and sale may make a market in such offered securities, but such underwriters will not be obligated to do so and may discontinue any market making at any time without notice. The offered securities may or may not be listed on a national securities exchange. No assurance can be given that there will be a market for the offered securities.

Any securities that qualify for sale pursuant to Rule 144 or Regulation S under the Securities Act may be sold under Rule 144 or Regulation S rather than pursuant to this prospectus.

To the extent that we or the selling shareholders make sales to or through one or more underwriters or agents in at-the-market offerings, we or the selling shareholders will do so pursuant to the terms of a distribution agreement between us or the selling shareholders and the underwriters or agents. If we engage in at-the-market sales pursuant to a distribution agreement, we or the selling shareholders will sell our ordinary shares to or through one or more underwriters or agents, which may act on an agency basis or on a principal basis. During the term of any such agreement, we or the selling shareholders may sell ordinary shares on a daily basis in exchange transactions or otherwise as we agree with the underwriters or agents. The distribution agreement will provide that any ordinary shares sold will be sold at prices related to the then prevailing market prices for our ordinary shares. Therefore, exact figures regarding proceeds that will be raised or commissions to be paid cannot be determined at this time and will be described in a prospectus supplement. Pursuant to the terms of the distribution agreement, we or the selling shareholders also may agree to sell, and the relevant underwriters or agents may agree to solicit offers to purchase, blocks of our ordinary shares or warrants. The terms of each such distribution agreement will be set forth in more detail in a prospectus supplement to this prospectus.

In the event that any underwriter or agent acts as principal, or broker-dealer acts as underwriter, it may engage in certain transactions that stabilize, maintain or otherwise affect the price of our securities. We will describe any such activities in the prospectus supplement relating to the transaction.

Offers to purchase the securities offered by this prospectus may be solicited, and sales of the securities may be made, by us or the selling shareholders directly to institutional investors or others, who may be deemed to be underwriters within the meaning of the Securities Act with respect to any re-sales of the securities. The terms of any offer made in this manner will be included in the prospectus supplement relating to the offer.

In connection with offerings made through underwriters or agents, we or the selling shareholders may enter into agreements with such underwriters or agents pursuant to which we receive our outstanding securities in consideration for the securities being offered to the public for cash. In connection with these arrangements, the underwriters or agents may also sell securities covered by this prospectus to hedge their positions in these outstanding securities, including in short sale transactions. If so, the underwriters or agents may use the securities received from us under these arrangements to close out any related open borrowings of securities.

We or the selling shareholders may enter into derivative transactions with third parties or sell securities not covered by this prospectus to third parties in privately negotiated transactions. If the applicable prospectus supplement indicates,

in connection with those derivatives, such third parties (or affiliates of such third parties) may sell securities covered by this prospectus and the applicable prospectus supplement, including in short sale transactions. If so, such third parties (or affiliates of such third parties) may use securities pledged by us or borrowed from us or others to settle those sales or to close out any related open borrowings of shares, and may use securities received from us in settlement of those derivatives to close out any related open

TABLE OF CONTENTS

borrowings of shares. The third parties (or affiliates of such third parties) in such sale transactions will be underwriters and, if not identified in this prospectus, will be identified in the applicable prospectus supplement (or a post-effective amendment).

We or the selling shareholders may loan or pledge securities to a financial institution or other third party that in turn may sell the securities using this prospectus. Such financial institution or third party may transfer its short position to investors in our securities or in connection with a simultaneous offering of other securities offered by this prospectus or in connection with a simultaneous offering of other securities offered by this prospectus.

15

TABLE OF CONTENTS**EXPENSES ASSOCIATED WITH THE REGISTRATION**

The following is a statement of expenses in connection with the distribution of the securities registered. All amounts shown are estimates except the SEC registration fee and the FINRA filing fee. The estimates do not include expenses related to offerings of particular securities. Each prospectus supplement describing an offering of securities will reflect the estimated expenses related to the offering of securities under that prospectus supplement.

| | |
|-------------------------------|-------------------|
| SEC registration fee | \$ 12,861 |
| FINRA filing fee | 19,657 |
| Legal fees and expenses | 25,000 |
| Accountants fees and expenses | 60,000 |
| Printing fees | 250 |
| Miscellaneous | 250 |
| TOTAL | \$ 118,018 |

16

TABLE OF CONTENTS

LEGAL MATTERS

Certain legal matters with respect to Israeli law and with respect to the validity of the offered securities under Israeli law will be passed upon for us by Goldfarb Seligman & Co., Tel Aviv, Israel. Certain legal matters with respect to New York law and the validity of the offered debt securities under New York law will be passed upon for us by White & Case LLP, New York, New York.

EXPERTS

The consolidated financial statements of ReWalk Robotics Ltd. incorporated by reference in this prospectus by reference to ReWalk Robotics Ltd.'s Annual Report on Form 20-F for the year ended December 31, 2014 have been audited by Kost Forer Gabbay & Kasierer, a member of Ernst & Young Global Limited, an independent registered public accounting firm, as set forth in their report therein, included therein and incorporated herein by reference. Such consolidated financial statements are incorporated by reference in reliance upon such report given on the authority of such firm as experts in accounting and auditing.

WHERE YOU CAN FIND MORE INFORMATION

We have filed with the SEC a registration statement on Form F-3 under the Securities Act, with respect to the securities offered by this prospectus. However, as is permitted by the rules and regulations of the SEC, this prospectus, which is part of our registration statement on Form F-3, omits certain non-material information, exhibits, schedules and undertakings set forth in the registration statement. For further information about us and the securities offered by this prospectus, please refer to the registration statement.

We are subject to the information reporting requirements of the Exchange Act that are applicable to foreign private issuers, and under those requirements we file reports with the SEC. Those other reports or other information may be inspected without charge at the locations described above. As a foreign private issuer, we are exempt from the rules under the Exchange Act related to the furnishing and content of proxy statements, and our officers, directors and principal shareholders are exempt from the reporting and short-swing profit recovery provisions contained in Section 16 of the Exchange Act. In addition, we are not required under the Exchange Act to file annual, quarterly and current reports and financial statements with the SEC as frequently or as promptly as U.S. companies whose securities are registered under the Exchange Act. However, we file with the SEC, within 120 days after the end of each fiscal year, or such applicable time as required by the SEC, an annual report on Form 20-F containing financial statements audited by an independent registered public accounting firm, and we submit to the SEC, on Form 6-K, unaudited quarterly financial information for the first three quarters of each fiscal year. As described under Risk Factors, we have determined that we will no longer be a foreign private issuer as of January 1, 2016 and, therefore, we will no longer be entitled to rely on the exemptions described above. As of such date, we will be required to comply with the reporting requirements applicable to U.S. domestic issuers and our directors, officers and greater than 10% shareholders will be required to comply with the requirements of Section 16 of the Exchange Act.

You may read and copy the registration statement, including the related exhibits and schedules, and any document we file with the Securities and Exchange Commission without charge at the Commission's public reference room at 100 F Street, N.E., Room 1580, Washington, D.C. 20549. You may also obtain copies of the documents at prescribed rates by writing to the Public Reference Section of the Securities and Exchange Commission at 100 F Street, N.E., Room 1580, Washington, DC 20549. Please call the Securities and Exchange Commission at 1-800-SEC-0330 for further

information on the public reference room. The Securities and Exchange Commission also maintains an Internet website that contains reports and other information regarding issuers that file electronically with the Commission. Our filings with the Securities and Exchange Commission are also available to the public through the Commission's website at <http://www.sec.gov>.

We maintain a corporate website at www.rewalk.com. Information contained on, or that can be accessed through, our website does not constitute a part of this prospectus. We have included our website address in this prospectus solely as an inactive textual reference.

TABLE OF CONTENTS

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

We file annual and special reports and other information with the SEC (File No. 001-33612). These filings contain important information which does not appear in this prospectus. The SEC allows us to incorporate by reference information into this prospectus, which means that we can disclose important information to you by referring you to other documents which we have filed or will file with the SEC. We are incorporating by reference in this prospectus the documents listed below and all amendments or supplements we may file to such documents, as well as any future filings we may make with the SEC on Form 20-F under the Exchange Act before the time that all of the securities offered by this prospectus have been sold or de-registered:

our annual report on Form 20-F for the fiscal year ended December 31, 2014;
our reports on Form 6-K furnished to the SEC on February 23, 2015, February 27, 2015, April 20, 2015, May 7, 2015, August 24, 2015, September 16, 2015, October 1, 2015 and November 5, 2015; and
the description of our ordinary shares contained in our Registration Statement on Form 8-A (File No. 001-33612), filed with the SEC on September 2, 2014, including any subsequent amendment or any report filed for the purpose of updating such description.
The Form 6-K filed on October 1, 2015 referenced above contains our unaudited financial statements as of and for the six months ended June 30, 2015.

In addition, any reports on Form 6-K submitted to the SEC by the registrant pursuant to the Exchange Act after the date of the initial registration statement and prior to effectiveness of the registration statement that we specifically identify in such forms as being incorporated by reference into the registration statement of which this prospectus forms a part and all subsequent annual reports on Form 20-F filed after the effective date of this registration statement and prior to the termination of this offering and any reports on Form 6-K subsequently submitted to the SEC or portions thereof that we specifically identify in such forms as being incorporated by reference into the registration statement of which this prospectus forms a part, shall be considered to be incorporated into this prospectus by reference and shall be considered a part of this prospectus from the date of filing or submission of such documents.

Certain statements in and portions of this prospectus update and replace information in the above listed documents incorporated by reference. Likewise, statements in or portions of a future document incorporated by reference in this prospectus may update and replace statements in and portions of this prospectus or the above listed documents.

We will provide you without charge, upon your written or oral request, a copy of any of the documents incorporated by reference in this prospectus, other than exhibits to such documents which are not specifically incorporated by reference into such documents. Please direct your written or telephone requests to ReWalk Robotics Ltd., 33 Locke Drive, Marlborough, MA 01752, Attn: Investor Relations, or ir@rewalk.com, telephone number 508-251-1154.

TABLE OF CONTENTS

ENFORCEABILITY OF CIVIL LIABILITIES

We are incorporated under the laws of the State of Israel. Service of process upon us and upon our directors, officers and the Israeli auditors named in this prospectus whom reside outside of the United States may be difficult to obtain within the United States. Furthermore, because a majority of our assets and many of our directors and officers are located outside of the United States, any judgment obtained in the United States against us, certain of our directors and officers or the auditors may be difficult to collect within the United States.

We have been informed by our legal counsel in Israel, Goldfarb Seligman & Co., Tel Aviv, that it may be difficult to assert U.S. securities laws claims in original actions instituted in Israel. Israeli courts may refuse to hear a claim based on a violation of U.S. securities laws because Israel is not the most appropriate forum in which to bring such a claim.

In addition, even if an Israeli court agrees to hear a claim, it may determine that Israeli law and not U.S. law is applicable to the claim. If U.S. law is found to be applicable, the content of applicable U.S. law must be proven as a fact which can be a time-consuming and costly process. Matters of procedure will also be governed by Israeli law.

We have irrevocably appointed our subsidiary, ReWalk Robotics, Inc., as our agent to receive service of process in any action against us in any United States federal or state court arising out of this offering or any purchase or sale of securities in connection with this offering. Subject to specified time limitations and legal procedures, Israeli courts may enforce a non-appealable foreign judgment in a civil matter, provided that, among other things:

the judgment is obtained after due process before a court of competent jurisdiction, according to the laws of the foreign state in which the judgment is given and the rules of private international law currently prevailing in Israel; the prevailing law of the foreign state in which the judgment is rendered allows for the enforcement of judgments of Israeli courts;

adequate service of process has been effected and the defendant has had a reasonable opportunity to be heard and to present his or her evidence;

the judgment is not contrary to the public policy of Israel, and the enforcement of the civil liabilities set forth in the judgment is not likely to impair the security or sovereignty of Israel;

the judgment was not obtained by fraud and does not conflict with any other valid judgment in the same matter between the same parties;

an action between the same parties in the same matter was not pending in any Israeli court at the time the lawsuit was instituted in the foreign court; and

the judgment is enforceable according to the laws of Israel and according to the law of the foreign state in which the relief was granted.

If a foreign judgment is enforced by an Israeli court, it generally will be payable in Israeli currency, which can then be converted into non-Israeli currency and transferred out of Israel. Traditionally, in an action before an Israeli court to recover an amount in a non-Israeli currency, the Israeli court issues a judgment for the equivalent amount in Israeli currency at the rate of exchange in force on the date of the judgment, but the judgment debtor may make payment in foreign currency. Pending collection, the amount of the judgment of an Israeli court stated in Israeli currency ordinarily will be linked to the Israeli consumer price index plus a per annum statutory rate of interest set on a quarterly basis by Israeli regulations. Judgment creditors must bear the risk of unfavorable exchange rates. The trend in recent years has increasingly been for Israeli courts to enforce a foreign judgment in the foreign currency specified in the judgment, in which case there are also applicable rules regarding the payment of interest.

TABLE OF CONTENTS

ReWalk Robotics Ltd.
\$100,000,000 of
Ordinary Shares,
Warrants and/or
Debt Securities
Offered by the Company
and
3,614,808 Ordinary Shares Offered by Selling
Shareholders

PROSPECTUS



TABLE OF CONTENTS

PART II

INFORMATION NOT REQUIRED IN PROSPECTUS

Item 8. Indemnification of Directors and Officers.

Under the Israeli Companies Law, a company may not exculpate an office holder from liability for a breach of the duty of loyalty. An Israeli company may exculpate an office holder in advance from liability to the company, in whole or in part, for damages caused to the company as a result of a breach of duty of care but only if a provision authorizing such exculpation is included in its articles of association. Our articles of association to include such a provision. The company may not exculpate in advance a director from liability arising out of a prohibited dividend or distribution to shareholders.

Under the Israeli Companies Law, a company may indemnify an office holder in respect of the following liabilities and expenses incurred for acts performed by him or her as an office holder, either pursuant to an undertaking made in advance of an event or following an event, provided its articles of association include a provision authorizing such indemnification:

financial liability imposed on him or her in favor of another person pursuant to a judgment, including a settlement or arbitrator's award approved by a court. However, if an undertaking to indemnify an office holder with respect to such liability is provided in advance, then such an undertaking must be limited to events which, in the opinion of the board of directors, can be foreseen based on the company's activities when the undertaking to indemnify is given, and to an amount or according to criteria determined by the board of directors as reasonable under the circumstances, and such undertaking shall detail the abovementioned foreseen events and amount or criteria;

reasonable litigation expenses, including attorneys' fees, incurred by the office holder (1) as a result of an investigation or proceeding instituted against him or her by an authority authorized to conduct such investigation or proceeding, provided that (i) no indictment was filed against such office holder as a result of such investigation or proceeding; and (ii) no financial liability was imposed upon him or her as a substitute for the criminal proceeding as a result of such investigation or proceeding or, if such financial liability was imposed, it was imposed with respect to an offense that does not require proof of criminal intent; and (2) in connection with a monetary sanction; and reasonable litigation expenses, including attorneys' fees, incurred by the office holder or imposed by a court in proceedings instituted against him or her by the company, on its behalf, or by a third party, or in connection with criminal proceedings in which the office holder was acquitted, or as a result of a conviction for an offense that does not require proof of criminal intent.

Under the Israeli Companies Law, a company may insure an office holder against the following liabilities incurred for acts performed by him or her as an office holder if and to the extent provided in the company's articles of association:

a breach of the duty of loyalty to the company, provided that the office holder acted in good faith and had a reasonable basis to believe that the act would not harm the company;

a breach of duty of care to the company or to a third party, to the extent such a breach arises out of the negligent conduct of the office holder; and

a financial liability imposed on the office holder in favor of a third party.

Under the Israeli Companies Law, a company may not indemnify, exculpate or insure an office holder against any of the following:

a breach of the duty of loyalty, except for indemnification and insurance for a breach of the duty of loyalty to the company to the extent that the office holder acted in good faith and had a reasonable basis to believe that the act would not prejudice the company;

a breach of duty of care committed intentionally or recklessly, excluding a breach arising out of the negligent conduct of the office holder;

II-1

TABLE OF CONTENTS

an act or omission committed with intent to derive illegal personal benefit; or
a fine or forfeit levied against the office holder.

Under the Israeli Companies Law, exculpation, indemnification and insurance of office holders in a public company must be approved by the compensation committee and the board of directors and, with respect to certain office holders or under certain circumstances, also by the shareholders.

We have entered into indemnification agreements with our office holders to exculpate, indemnify and insure our office holders to the fullest extent permitted by our articles of association, the Israeli Companies Law and the Israeli Securities Law, 5728-1968.

We have obtained directors and officers liability insurance for the benefit of our office holders and intend to continue to maintain such coverage and pay all premiums thereunder to the fullest extent permitted by the Israeli Companies Law.

Item 9. Exhibits.

The index to exhibits appears below on the page immediately following the signature pages of this Registration Statement.

Item 10. Undertakings.

(1) The undersigned registrant hereby undertakes:

- (a) to file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:
- (i) to include any prospectus required by Section 10(a)(3) of the Securities Act of 1933 (the Securities Act); to reflect in the prospectus any facts or events arising after the effective date of this Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Securities and Exchange Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20% change in the maximum aggregate offering price set forth in the Calculation of Registration Fee table in the effective registration statement; and
 - (ii) to include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in this Registration Statement;
 - (iii) *provided, however*, that paragraphs (i), (ii) and (iii) above do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Commission by the registrant pursuant to Section 13 or Section 15(d) of the Securities Exchange Act of 1934 (the Exchange Act) that are incorporated by reference in this Registration Statement or is contained in a form of prospectus filed pursuant to Rule 424(b) that is part of the Registration Statement.

that, for the purpose of determining any liability under the Securities Act, each such post-effective amendment (b) shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(c) to remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

II-2

TABLE OF CONTENTS

to file a post-effective amendment to the registration statement to include any financial statements required by Item 8.A. of Form 20-F at the start of any delayed offering or throughout a continuous offering. Financial statements and information otherwise required by Section 10(a)(3) of the Act need not be furnished, provided that the registrant includes in the prospectus, by means of a post-effective amendment, financial statements required pursuant to this paragraph (a)(4) and other information necessary to ensure that all other information in the (d) prospectus is at least as current as the date of those financial statements. Notwithstanding the foregoing, with respect to registration statements on Form F-3, a post-effective amendment need not be filed to include financial statements and information required by Section 10(a)(3) of the Act or Rule 3-19 of this chapter if such financial statements and information are contained in periodic reports filed with or furnished to the Commission by the registrant pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the Form F-3.

(e) that, for the purpose of determining any liability under the Securities Act to any purchaser:

(i) each prospectus filed by the registrant pursuant to Rule 424(b)(3) shall be deemed to be a part of the registration statement as of the date the filed prospectus was deemed part of and included in the registration statement; and each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5) or (b)(7) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii) or (x) for the purpose of providing the information required by Section 10(a) of the Securities Act shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such (ii) date shall be deemed to be a new effective date of the registration statement relating to the securities in the registration statement to which the prospectus relates, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof; provided, however, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such effective date.

that, for the purpose of determining liability of a registrant under the Securities Act to any purchaser in the initial distribution of the securities, the undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the (f) securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:

- (i) any preliminary prospectus or prospectus of the undersigned registrant to the offering required to be filed pursuant to Rule 424;
- (ii) any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by an undersigned registrant;
- (iii) the portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
- (iv) any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.

II-3

TABLE OF CONTENTS

(2) The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in this Registration Statement shall be deemed to be a new registration statement relating to the securities offered herein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(3) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrant pursuant to the provisions referred to in Item 15, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

(4) The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, the information omitted from the form of prospectus filed as part of this Registration Statement in reliance upon Rule 430A and contained in a form of prospectus filed by the registrant pursuant to Rule 424(b)(1) or (4) or 497(h) under the Securities Act shall be deemed to be part of this Registration Statement as of the time it was declared effective.

(5) The undersigned registrant hereby undertakes that, for the purpose of determining any liability under the Securities Act, each post-effective amendment that contains a form of prospectus shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(6) The undersigned registrant hereby undertakes to file an application for the purpose of determining the eligibility of the trustee to act under subsection (a) of section 310 of the Trust Indenture Act (Act) in accordance with the rules and regulations prescribed by the Commission under section 305(b)(2) of the Act.

II-4

TABLE OF CONTENTS

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form F-3 and has duly caused this amended registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in Marlborough, Massachusetts on this 4th day of December, 2015.

REWALK ROBOTICS LTD.

/s/ Kevin Hershberger

By:

Name: Kevin Hershberger

Title: Chief Financial Officer

Pursuant to the requirements of the Securities Act of 1933, as amended, this amended registration statement has been signed by the following persons on December 4, 2015 in the capacities indicated:

| Signatures | Title |
|--------------------------|--|
| * | |
| Larry Jasinski | Director and Chief Executive Officer (Principal Executive Officer) |
| /s/ Kevin Hershberger | Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer) |
| Kevin Hershberger | |
| * | Director, President and Chief Technical Officer |
| Dr. Amit Goffer | |
| * | Chairman of the Board |
| Jeff Dykan | |
| * | Director |
| Wayne B. Weisman | |
| * | Director |
| Yasushi Ichiki | |
| * | Director |
| Aryeh Dan | |
| * | Director |
| Glenn Muir | |
| * | Director |
| Dr. John William Poduska | |
| * | Director |

Deborah DiSanzo

*By:

/s/ Kevin Hershberger

Name: Kevin Hershberger, as Attorney-in-fact
REWALK ROBOTICS, INC.

Authorized Representative in the United States

By:

/s/ Kevin Hershberger

Name: Kevin Hershberger
Title: Chief Financial Officer

TABLE OF CONTENTS

EXHIBIT INDEX

| Exhibit No. | Document |
|-------------|---|
| 1.1 | Form of Underwriting Agreement. ⁽¹⁾ |
| 3.1 | Second Amended and Restated Articles of Association of the Registrant (incorporated by reference to Exhibit 3.2 of the Registration Statement on Form F-1 (File No. 333-197344) filed with the SEC on July 16, 2014). |
| 4.1 | Form of Indenture relating to debt securities. ⁽³⁾ |
| 4.2 | Specimen share certificate (incorporated by reference to Exhibit 4.1 of the Registration Statement on Form F-1 (File No. 333-197344) filed with the SEC on August 20, 2014). |
| 4.3 | Form of Warrant Agreement. ⁽¹⁾ |
| 4.4 | Form of Warrant Certificate. ⁽¹⁾ |
| 4.5 | Form of Debt Security. ⁽¹⁾ |
| 5.1 | Opinion of Goldfarb Seligman & Co., Israeli counsel to the Registrant, as to the validity of the ordinary shares (including consent). ⁽³⁾ |
| 5.2 | Opinion of White & Case LLP, U.S. counsel to the registrant, as to the validity of the debt securities (including consent). ⁽³⁾ |
| 12.1 | Statement regarding the computation of consolidated ratio of earnings to fixed charges. ⁽³⁾ |
| 23.1 | Consent of Kost Forer Gabbay & Kasierer, a member of Ernst & Young Global Limited. |
| 23.2 | Consent of Goldfarb Seligman & Co. (included in Exhibit 5.1) ⁽³⁾ |
| 23.3 | Consent of White & Case LLP (included in Exhibit 5.2) ⁽³⁾ |
| 24.1 | Powers of Attorney (included in signature page to the initial filing of this Registration Statement). ⁽³⁾ |
| 25.1 | Statement of Eligibility of Trustee Under Indenture. ⁽²⁾ |

(1) To be filed as an exhibit to a post-effective amendment to this registration statement or as an exhibit to a report on Form 6-K and incorporated herein by reference.

(2) Where applicable, to be incorporated by referenced to a subsequent filing in accordance with Section 305(b)(2) of the Trust Indenture Act of 1939, as amended.

(3)

Previously filed.