



October 16, 2017

VIA EDGAR

Division of Corporation Finance
Securities and Exchange Commission
100 F Street, NE
Washington, D.C. 20549
Attention: Heather Percival

Re: **ReWalk Robotics Ltd.**
Registration Statement on Form S-1 (File No. 333-220545)

Ladies and Gentlemen:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, ReWalk Robotics Ltd. (the "Company") hereby requests acceleration of the effective date of its registration statement on Form S-1 (File No. 333-220545), as amended (the "Registration Statement"), to 4:00 p.m., Eastern Time, on Wednesday, October 18, 2017, or as soon thereafter as practicable. Once the Registration Statement has been declared effective, please orally confirm that event with our counsel, White & Case LLP, by calling Colin Diamond at (212) 819-8754 or Scott Levi at (212) 819-8320. Should you have any questions regarding this letter, please do not hesitate to contact Mr. Diamond or Mr. Levi at White & Case LLP.

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Sincerely,

REWALK ROBOTICS LTD.

By: /s/ Kevin Hershberger

Name: Kevin Hershberger

Title: Chief Financial Officer

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