

February 11, 2020

VIA EDGAR

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

Re: ReWalk Robotics Ltd.

Registration Statement on Form S-1 (File No. 333-235931)

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. 333-235931), as amended (the "Registration Statement"), to 10:30 a.m., Eastern Time, on Thursday, February 13, 2020, 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.

[Remainder of Page Intentionally Blank]

Sincerely,

REWALK ROBOTICS LTD.

By: /s/ Ori Gon Name: Ori Gon

Title: Chief Financial Officer