



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

DIVISION OF
CORPORATION FINANCE

Mail Stop 4720

February 12, 2016

Gal Cohen
President and Chief Executive Officer
MediWound Ltd.
42 Hayarkon Street
Yavne 8122745, Israel

**Re: MediWound Ltd.
Registration Statement on Form F-3
Filed January 25, 2016
File No. 333-209106**

Dear Mr. Cohen:

We have limited our review of your registration statement to those issues we have addressed in our comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this letter by amending your registration statement and providing the requested information. If you do not believe our comments apply to your facts and circumstances or do not believe an amendment is appropriate, please tell us why in your response.

After reviewing any amendment to your registration statement and the information you provide in response to these comments, we may have additional comments.

Prospectus Cover Page

1. It appears you may be relying on General Instruction I.B.5 of Form F-3 to register the primary offering of securities covered by the registration statement. As such, please revise to disclose the aggregate market value of your outstanding voting and non-voting common equity, as well as the amount of all securities offered pursuant to General Instruction I.B.5 of Form F-3 during the previous 12 months up to and including the date of your prospectus. We refer you to Instruction 7 to General Instruction I.B.5.

Selling Shareholders, page 4

2. As it appears that you may not be eligible to conduct a primary offering in reliance on General Instruction I.B.1 of Form F-3, you do not appear to be eligible to omit the information regarding selling shareholders in reliance on Rule 430B. Please revise to

identify the selling shareholders and the number of shares each one is offering pursuant to this prospectus, or advise.

We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Act of 1933 and all applicable Securities Act rules require. Since the company and its management are in possession of all facts relating to a company's disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

Notwithstanding our comments, in the event you request acceleration of the effective date of the pending registration statement, please provide a written statement from the company acknowledging that:

- should the Commission or the staff, acting pursuant to delegated authority, declare the filing effective, it does not foreclose the Commission from taking any action with respect to the filing;
- the action of the Commission or the staff, acting pursuant to delegated authority, in declaring the filing effective, does not relieve the company from its full responsibility for the adequacy and accuracy of the disclosure in the filing; and
- the company may not assert staff comments and the declaration of effectiveness as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

Please refer to Rules 460 and 461 regarding requests for acceleration. We will consider a written request for acceleration of the effective date of the registration statement as confirmation of the fact that those requesting acceleration are aware of their respective responsibilities under the Securities Act of 1933 and the Securities Exchange Act of 1934 as they relate to the proposed public offering of the securities specified in the above registration statement. Please allow adequate time for us to review any amendment prior to the requested effective date of the registration statement.

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You may contact Scot Foley at (202) 551-3383 or Mary Beth Breslin at (202) 551-3625 with any questions.

Sincerely,

/s/ Mary Beth Breslin for

Suzanne Hayes
Assistant Director
Office of Healthcare and Insurance

cc: Joshua G. Kiernan, Esq.