

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

May 27, 2022

Asher Dahan Chief Executive Officer Wearable Devices Ltd. 2 Ha-Ta'asiya St. Yokne'am Illit, 2069803 Israel

Re: Wearable Devices Ltd.

Amendment No. 6 to Registration Statement on Form F-1

Filed May 20, 2022

File No. 333-262838

Dear Mr. Dahan:

We have reviewed your amended registration statement and have the following 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.

Amendment No. 6 to Registration Statement on Form F-1 filed May 20, 2022

Cover Page

- 1. Please revise your cover page to summarize the reset price and how and when the exercise price of each warrant may be adjusted. Where you describe the terms of the warrants in the registration statement, please disclose the purpose of providing warrant holders the exercise price adjustments, the participation right, and the grant of additional warrants upon a reduction in the exercise price.
- 2. We note your disclosure that in connection with a Subsequent Placement and an adjustment to the exercise price of your warrants, "each holder of at least [] Warrants shall receive two additional Warrants for each one Warrant held by such holder on the date of adjustment." Section 3(f)(vi) of Exhibit 4.4 states that "[i]n the event any adjustment under this Section 3(e) results in a reduction of the Exercise Price, in

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aggregate, to 50% of the Initial Exercise Price, then in connection with such adjustment, each Qualified Holder shall receive two (2) additional Warrants for each one (1) Warrants held by such Qualified Holder on the date of adjustment." As Section 3(e) of Exhibit 4.4 appears to relate to "fundamental transactions", please reconcile your disclosure and the provision in the warrant agreement, or advise.

3. Additionally, please disclose how many warrants a Qualified Holder must hold to receive the additional warrants on your cover page and in your prospectus. Please also provide a definition of Subsequent Placement and Qualified Holder in your prospectus together with any other terms necessary to understand the material components and revisions to your form of warrant. Disclose in your prospectus that Qualified Holders are entitled to a Participation Right and the material terms of this right.

Consolidated Financial Statements

Subsequent Events, page F-18

4. Please revise to disclose the date through which you evaluated subsequent events. Refer to ASC 855-10-50-1.

General

- 5. We note you disclose the reset price of the Warrants will be the greater of 50% of the exercise price of the Warrants on the issuance date and the lowest volume weighted average price per Ordinary Share during a period after closing. In your prospectus, you disclose this price as "100% of the lowest volume weighted average price per Ordinary Share immediately preceding the 90th calendar day following the issuance date of the Warrant." However, Exhibit 4.4 defines this as "100% of the lowest VWAP occurring during the ninety (90) calendar days following the Issuance Date." Please advise or reconcile.
- 6. We note you have filed a Form of Additional Warrant as Exhibit 4.7, in addition to the Forms of Underwriter's Warrant, Warrant, and Pre-Funded Warrant, which were previously filed. In your prospectus, please distinguish the Additional Warrants from your other forms of warrant by defining the term Additional Warrant where you use it.
- 7. Please provide a revised legality opinion that covers the "additional warrants."

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You may contact Joseph Cascarano, Senior Staff Accountant, at (202) 551-3376 or Robert Littlepage, Accounting Branch Chief, at (202) 551-3361 if you have questions regarding comments on the financial statements and related matters. Please contact Patrick Faller, Staff Attorney, at (202) 551-4438 or Mitchell Austin, Staff Attorney, at (202) 551-3574 with any other questions.

Sincerely,

Division of Corporation Finance Office of Technology

cc: Oded Har-Even