UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT
Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): September 12, 2022

MICROBOT MEDICAL INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 000-19871 (Commission File Number) 94-3078125 (IRS Employer Identification No.)

25 Recreation Park Drive, Unit 108 Hingham, Massachusetts 02043 (Address of Principal Executive Offices) (Zip Code)

Registrant's telephone number, including area code: (781) 875-3605

(Former Name or Former Address, if Changed Since Last Report)

| Check the appropriate box below if the Form 8-K filin following provisions: | ng is intended to simultaneously | satisfy the filing obligation of the registrant under any of the |
|--|--------------------------------------|--|
| ☐ Written communications pursuant to Rule 425 under | the Securities Act (17 CFR 230.42 | 25) |
| ☐ Soliciting material pursuant to Rule 14a-12 under the | e Exchange Act (17 CFR 240.14a- | 12) |
| ☐ Pre-commencement communications pursuant to Ru | le 14d-2(b) under the Exchange Ad | et (17 CFR 240.14d-2(b)) |
| ☐ Pre-commencement communications pursuant to Ru | le 13e-4(c) under the Exchange Ac | et (17 CFR 240.13e-4(c)) |
| Securities registered pursuant to Section 12(b) of the Act | : | |
| Title of each class | Trading Symbol(s) | Name of each exchange on which registered |
| Common Stock, \$0.01 par value | MBOT | NASDAQ Capital Market |
| Indicate by check mark whether the registrant is an emer Rule 12b-2 of the Securities Exchange Act of 1934 (17 C | | n Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or |
| Emerging Growth Company □ | | |
| | if the registrant has elected not to | use the extended transition period for complying with any new |
| of revised financial accounting standards provided pursua | ant to Section 13(a) of the Exchang | ge Act. □ |
| of revised infancial accounting standards provided pursua | ant to Section 13(a) of the Exchang | ge Act. □ |

Item 7.01 Regulation FD Disclosure.

On September 12, 2022, Microbot Medical Inc. (the "Company") issued a press release to announce that it commenced its first step in the anticipated regulatory process for its LIBERTY[®] Robotic System – the commencement of its GLP Pre-Clinical Trial for the LIBERTY Robotic System at a world-class MedTech research laboratory. The study is being conducted by top Key Opinion Leaders (KOLs).

The press release, which is furnished as Exhibit 99.1 to this Current Report on Form 8-K, is incorporated herein by reference. The information in this report (including Exhibit 99.1) is being furnished pursuant to Item 7.01 and shall not be deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section. This report will not be deemed an admission as to the materiality of any information herein (including Exhibit 99.1).

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

| Exhibit Number | Description |
|-------------------|---|
| 99.1 104 | Press Release Cover Page Interactive Data File (embedded within the Inline XBRL document) |

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

MICROBOT MEDICAL INC.

By: /s/ Harel Gadot

Name: Harel Gadot

Title: Chief Executive Officer, President and Chairman

Date: September 12, 2022



Microbot Medical Commenced its First Step in the Anticipated Regulatory Process for its LIBERTY® Robotic System

GLP Pre-Clinical Trial Commenced at a Leading Research Institute by Global Leaders in the Endovascular Space

HINGHAM, Mass., September 12, 2022 – Microbot Medical Inc. (Nasdaq: MBOT) announces the commencement of its GLP Pre-Clinical Trial for the LIBERTY Robotic System at a world-class MedTech research laboratory. The study is being conducted by top Key Opinion Leaders (KOLs).

"This much anticipated and important milestone represents the first step in our path to achieve regulatory approvals as we aim to transform the world of surgical robotics in general, and specifically in the endovascular space," commented Harel Gadot, Chairman, CEO and President. "We believe, based on the multiple successful feasibility studies performed to date, that we will be able to successfully meet the study's endpoints, allowing us to continue progressing toward various regulatory approvals."

About Microbot Medical Inc.

Microbot Medical Inc. (NASDAQ: MBOT) is a pre-clinical medical device company that specializes in transformational micro-robotic technologies, focused primarily on both natural and artificial lumens within the human body. Microbot's current proprietary technological platforms provide the foundation for the development of a Multi Generation Pipeline Portfolio (MGPP).

Microbot Medical was founded in 2010 by Harel Gadot, Prof. Moshe Shoham, and Yossi Bornstein with the goals of improving clinical outcomes for patients and increasing accessibility through the use of micro-robotic technologies. Further information about Microbot Medical is available at http://www.microbotmedical.com.

Safe Harbor

Statements as to future financial and/or operating results, future growth in research, technology, clinical development, and potential opportunities for Microbot Medical Inc. and its subsidiaries, along with other statements about the future expectations, beliefs, goals, plans, or prospects expressed by management, constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 and the Federal securities laws. Any statements that are not historical fact (including, but not limited to statements that contain words such as "will," "believes," "plans," "anticipates," "expects" and "estimates") should also be considered to be forward-looking statements. Forward-looking statements involve risks and uncertainties, including, without limitation, market conditions, risks inherent in the development and/or commercialization of potential products, including LIBERTY and SCS, the outcome of its studies to evaluate LIBERTY, SCS and other existing and future technologies, any failure or inability to recruit physicians and clinicians to serve as primary investigators to conduct the SCS's EFS which could adversely affect or delay the EFS, uncertainty in the results of pre-clinical and clinical trials or regulatory pathways and regulatory approvals, uncertainty resulting from the COVID-19 pandemic, need and ability to obtain future capital, and maintenance of intellectual property rights. Additional information on risks facing Microbot Medical can be found under the heading "Risk Factors" in Microbot Medical's periodic reports filed with the Securities and Exchange Commission (SEC), which are available on the SEC's web site at www.sec.gov. Microbot Medical disclaims any intent or obligation to update these forward-looking statements, except as required by law.

Investor Contact:

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