
**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): April 10, 2018

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 filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2).

Emerging Growth Company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 8.01 Other Events.

On April 10, 2018, Microbot Medical Ltd. (“Microbot Ltd.”), an Israeli corporation and wholly-owned subsidiary of Microbot Medical Inc. (the “Registrant”), delivered an Exercise Notice to CardioSert Ltd. (“CardioSert”), notifying CardioSert of Microbot Ltd.’s election to exercise the option to acquire certain patent-protected technology owned by CardioSert (the “Transferred IP”). With the closing of the acquisition expected late April 2018, CardioSert’s issued U.S. patent and three patent applications pending worldwide will be added to Microbot Ltd.’s patent portfolio which will then have a patent portfolio of 25 issued/allowed patents and 15 patent applications pending worldwide.

On April 16, 2018, the Registrant issued a press release announcing the exercise of the CardioSert option. A copy of the press release is filed as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit Number	Description
99.1	Press release, dated April 16, 2018

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: April 16, 2018



Microbot Medical Exercises Option to Acquire Novel Technology from Cardiosert Ltd.

Expands Intellectual Property (IP) Portfolio, Addressable Markets and Barriers of Entry

Hingham, MA – April 16, 2018 – Microbot Medical Inc. (NASDAQ CM: MBOT), a medical device company specializing in the design and development of transformational micro-robotic medical technologies, today announced that its wholly-owned subsidiary has exercised the option to acquire a novel patent-protected technology from CardioSert Ltd.

“The acquisition of this novel technology, which is complementary to our existing micro-robotic technologies, strengthens our IP portfolio and creates additional barriers to entry while increasing our addressable markets,” commented Harel Gadot, Chief Executive Officer, President and Chairman. “Along with the recent non-dilutive grant secured from the European Commission, the recent rehire of Simon Sharon, and with the anticipated data readout from two ongoing studies in the next couple of months of our first product, the SCS, I am confident we can maintain our momentum and deliver on our core promises to increase shareholder value.”

Dr. Eyal Morag, Chairman, Department of Radiology and Nuclear Medicine at Assuta Ashdod Medical Center (Israel), commented that “Based on my experience evaluating CardioSert’s unique technology, it has the potential capabilities to make endo-luminal interventions easier and faster.” “I believe that future products by Microbot, which will include CardioSert’s technology, will have the potential to assist in more consistent, shorter and hence more cost-effective procedures.”

The closing of the technology acquisition is expected in late April, at which time Microbot will own CardioSert’s innovative technology, including R&D information, technical know-how and intellectual property in exchange for 100,000 restricted shares of Microbot’s common stock and a cash payment of \$250,000.

The CardioSert technology was originally developed to support interventional cardiologists in crossing the most complex lesions called chronic total occlusion (CTO) during percutaneous coronary intervention (PCI) procedures, but Microbot believes the technology has the potential to be used in other spaces and applications, such as peripheral intervention, neurosurgery and urology. CardioSert was part of a technological incubator supported by the Israel Innovation Authorities (formerly known as the Office of the Chief Scientist, or OCS), and its device has successfully completed pre-clinical testing.

As previously announced in January 2018, Microbot entered into an agreement with CardioSert, a privately-held medical device company based in Israel, to purchase the novel technology following a 90-day evaluation period. The evaluation, which was performed by Dr. Morag on behalf of Microbot, confirmed its view that CardioSert's technology has the potential to be used in other medical spaces and applications, such as peripheral intervention, neurosurgery and urology.

About Microbot Medical, Inc.

Microbot was founded in 2010, which commenced operations in 2011, and became a NASDAQ listed company on November 28, 2016. The Company specializes in transformational micro-robotic medical technologies leveraging the natural and artificial lumens within the human body. Microbot's current platforms, ViRob and TipCAT, are comprised of two highly advanced micro-robotic technologies, from which the Company is currently developing its first two product candidates: the Self Cleaning Shunt, or SCS, for the treatment of hydrocephalus and Normal Pressure Hydrocephalus, or NPH; and a self-propelling, semi-disposable endoscope that is being developed initially for use in colonoscopy procedures. Further information about Microbot Medical is available at <http://www.microbotmedical.com>.

The ViRob technology is a revolutionary autonomous crawling micro-robot which can be controlled remotely or within the body. Its miniature dimensions allow it to navigate and crawl in different spaces within the human body, including blood vessels, the digestive tract and the respiratory system. Its unique structure gives it the ability to move in tight spaces and curved passages as well as the ability to remain within the human body for prolonged time. To learn more about ViRob please visit <http://www.microbotmedical.com/technology/virob/>.

TipCAT is a transformational self-propelled, flexible, and semi-disposable endoscope providing see & treat capabilities within tubular lumens in the human body such as the colon, blood vessels, and the urinary tract. Its locomotion mechanism is perfectly suitable to navigate and crawl through natural & artificial tubular lumens, applying the minimal necessary pressure to achieve the adequate friction required for gentle, fast, and safe advancement within the human body. To learn more about TipCAT visit <http://www.microbotmedical.com/technology/tipcat/>.

Safe Harbor

Statements pertaining 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. 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, risks inherent in the development and/or commercialization of potential products, the outcome of its further evaluation of the CardioSert technology, uncertainty in the results of clinical trials or regulatory approvals, need and ability to obtain future capital, and maintenance of intellectual property rights. Actual results may differ materially from the results anticipated in these forward-looking statements and as such should be evaluated together with the many uncertainties that affect the businesses of Microbot Medical Inc. particularly those mentioned in the cautionary statements found in Microbot Medical Inc.’s filings with the Securities and Exchange Commission. Microbot Medical disclaims any intent or obligation to update these forward-looking statements.

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