

MEDICINES CO /DE
Form SC 13G/A
February 14, 2018

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

SCHEDULE 13G
Under the Securities Exchange Act of 1934
(Amendment No. 2)*

THE MEDICINES COMPANY

(Name of Issuer)

Common Stock, par value \$ \$0.001 per share

(Title of Class of Securities)

584688105

(CUSIP Number)

December 31, 2017

(Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

Rule 13d-1(b)

Rule 13d-1(c)

Rule 13d-1(d)

- * The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 (" Act ") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 584688105

1 Name of reporting persons.

Boxer Capital, LLC
2 Check the appropriate box if a member of a group. (See instructions)

(a) (b)

3 SEC use only.

4 Citizenship or place of organization.

Delaware

5 Sole voting power.

NUMBER OF

SHARES -0-
6 Shared voting power.

BENEFICIALLY

OWNED BY 750,000
EACH 7 Sole dispositive power.

REPORTING

PERSON -0-
8 Shared dispositive power.

WITH:

750,000
9 Aggregate amount beneficially owned by each reporting person.

750,000
10 Check box if the aggregate amount in row (9) excludes certain shares (see instructions).

11 Percent of class represented by amount in row (9).

12 1.0%*
Type of reporting person

OO

* Based on 72,897,295 shares of common stock reported to be outstanding as of November 6, 2017 on the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 9, 2017.

CUSIP No. 584688105

1 Name of reporting persons.

Boxer Asset Management Inc.

2 Check the appropriate box if a member of a group. (See instructions)

(a) (b)

3 SEC use only.

4 Citizenship or place of organization.

Bahamas

5 Sole voting power.

NUMBER OF

SHARES -0-

6 Shared voting power.

BENEFICIALLY

OWNED BY 750,000

EACH 7 Sole dispositive power.

REPORTING

PERSON -0-

8 Shared dispositive power.

WITH:

750,000

9 Aggregate amount beneficially owned by each reporting person.

750,000

10 Check box if the aggregate amount in row (9) excludes certain shares (see instructions).

11 Percent of class represented by amount in row (9).

12 1.0%*
Type of reporting person

CO

* Based on 72,897,295 shares of common stock reported to be outstanding as of November 6, 2017 on the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 9, 2017.

CUSIP No. 584688105

1 Name of reporting persons.

Braslyn Ltd.

2 Check the appropriate box if a member of a group. (See instructions)

(a) (b)

3 SEC use only.

4 Citizenship or place of organization.

Bahamas

5 Sole voting power.

NUMBER OF

SHARES

-0-
6 Shared voting power.

BENEFICIALLY

OWNED BY

EACH

-0-
7 Sole dispositive power.

REPORTING

PERSON

-0-
8 Shared dispositive power.

WITH:

-0-

9 Aggregate amount beneficially owned by each reporting person.

-0-

10 Check box if the aggregate amount in row (9) excludes certain shares (see instructions).

11 Percent of class represented by amount in row (9).

12 0%
Type of reporting person

CO

CUSIP No. 584688105

1 Name of reporting persons.

Avid Group Ltd.

2 Check the appropriate box if a member of a group. (See instructions)

(a) (b)

3 SEC use only.

4 Citizenship or place of organization.

Bahamas

5 Sole voting power.

NUMBER OF

SHARES

-0-

6 Shared voting power.

BENEFICIALLY

OWNED BY

3,075,202

EACH

7 Sole dispositive power.

REPORTING

PERSON

-0-

8 Shared dispositive power.

WITH:

3,075,202

9 Aggregate amount beneficially owned by each reporting person.

3,075,202

10 Check box if the aggregate amount in row (9) excludes certain shares (see instructions).

11 Percent of class represented by amount in row (9).

12 4.2%*
Type of reporting person

CO

* Based on 72,897,295 shares of common stock reported to be outstanding as of November 6, 2017 on the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 9, 2017.

CUSIP No. 584688105

1 Name of reporting persons.

MVA Investors, LLC
2 Check the appropriate box if a member of a group. (See instructions)

(a) (b)

3 SEC use only.

4 Citizenship or place of organization.

Delaware

5 Sole voting power.

NUMBER OF

SHARES -0-
6 Shared voting power.

BENEFICIALLY

OWNED BY -0-
EACH 7 Sole dispositive power.

REPORTING

PERSON -0-
8 Shared dispositive power.

WITH:

-0-
9 Aggregate amount beneficially owned by each reporting person.

-0-
10 Check box if the aggregate amount in row (9) excludes certain shares (see instructions).

11 Percent of class represented by amount in row (9).

12 0%
Type of reporting person

OO

CUSIP No. 584688105

1 Name of reporting persons.

Joe Lewis

2 Check the appropriate box if a member of a group. (See instructions)

(a) (b)

3 SEC use only.

4 Citizenship or place of organization.

United Kingdom

5 Sole voting power.

NUMBER OF

SHARES

-0-

6 Shared voting power.

BENEFICIALLY

OWNED BY

3,825,202*

EACH

7 Sole dispositive power.

REPORTING

PERSON

-0-

8 Shared dispositive power.

WITH:

3,825,202*

9 Aggregate amount beneficially owned by each reporting person.

3,825,202*

10 Check box if the aggregate amount in row (9) excludes certain shares (see instructions).

11 Percent of class represented by amount in row (9).

12 5.2%**
Type of reporting person

IN

* Based on 72,897,295 shares of common stock reported to be outstanding as of November 6, 2017 on the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 9, 2017.

This Amendment No. 2 (Amendment No. 2) amends and supplements the statement on Schedule 13G filed on November 22, 2016 (the Original Filing) by Boxer Capital, LLC (Boxer Capital), Boxer Asset Management Inc. (Boxer Management), Braslyn Ltd. (Braslyn), MVA Investors, LLC (MVA Investors), and Joe Lewis, as amended by Amendment No. 1 filed on March 23, 2017 by Boxer Capital, Boxer Management, Braslyn, MVA Investors, Avid Group Ltd. (Avid) and Joe Lewis (together with Boxer Capital, Boxer Management, Braslyn, MVA Investors and Avid the Reporting Persons). The Original Filing, as amended, remains in effect except to the extent that it is amended, restated or superseded by information contained in this Amendment No. 2. Capitalized terms used and not defined in this Amendment No. 2 have the meanings set forth in the Original Filing, as amended.

Item 4. Ownership.

(a) Amount beneficially owned:

Boxer Capital and Boxer Management beneficially own 750,000 shares of Common Stock. Avid beneficially owns 3,075,202 shares of Common Stock. Braslyn and MVA beneficially own 0 shares of Common Stock. Joe Lewis beneficially owns 3,825,202 shares of Common Stock. The Reporting Persons beneficially own 3,825,202 shares of Common Stock in the aggregate.

(b) Percent of class:

The shares of Common Stock beneficially owned by Boxer Capital and Boxer Management represent 1.0% of the Issuer's outstanding shares of Common Stock. The shares of Common Stock beneficially owned by Avid represent 4.2% of the Issuer's outstanding shares of Common Stock. The shares of Common Stock beneficially owned by Joe Lewis represent 5.2% of the Issuer's outstanding shares of Common Stock. The shares of Common Stock owned by the Reporting Persons in the aggregate constitute approximately 5.2% of the Issuer's outstanding shares of Common Stock. All percentages are based on 71,380,379 shares of Common Stock reported to be outstanding as of February 24, 2017 on the Issuer's Annual Report on Form 10-K filed with the Securities and Exchange Commission on February 28, 2017.

(c) Number of shares as to which such person has:

(i) Sole power to vote or to direct the vote:

None of the Reporting Persons has sole power to vote or to direct the vote of any shares of Common Stock.

(ii) Shared power to vote or to direct the vote:

Boxer Capital and Boxer Management have shared power to vote or to direct the vote of the 750,000 shares of Common Stock they beneficially own. Avid has shared power to vote or to direct the vote of the 3,075,202 shares of Common Stock it beneficially owns. Joe Lewis has shared power to vote or to direct the vote of the 3,825,202 shares of Common Stock he beneficially owns.

(iii) Sole power to dispose or to direct the disposition of:

None of the Reporting Persons has sole power to dispose or to direct the disposition of any shares of Common Stock.

(iv) Shared power to dispose or to direct the disposition of:

Boxer Capital and Boxer Management have shared power to dispose or direct the disposition of the 750,000 shares of Common Stock they beneficially own. Avid has shared power to dispose or direct the disposition of the 3,075,202 shares of Common Stock it beneficially owns. Joe Lewis has shared power to dispose or direct the disposition of the 3,825,202 shares of Common Stock he beneficially owns.

Item 5. Ownership of Five Percent or Less of a Class.

Solely with respect to MVA Investors and Braslyn:

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following .

Item 10. Certification.

(c) By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under § 240.14a-11.

Exhibits

1. Joint Filing Agreement among the Reporting Persons, incorporated herein by reference to Exhibit 99.1 to the Schedule 13G/A filed on March 23, 2017.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 14, 2018

BOXER CAPITAL, LLC

By: /s/ Aaron I. Davis
Name: Aaron I. Davis
Title: Authorized Signatory

BOXER ASSET MANAGEMENT INC.

By: /s/ Jason Callender
Name: Jason Callender
Title: Director

BRASLYN LTD.

By: /s/ Joseph C. Lewis
Name: Joseph C. Lewis
Title: Director

AVID GROUP LTD.

By: /s/ Joseph C. Lewis
Name: Joseph C. Lewis
Title: Director

MVA INVESTORS, LLC

By: /s/ Christopher Fuglesang
Name: Christopher Fuglesang
Title: Authorized Signatory

JOSEPH C. LEWIS

/s/ Joseph C. Lewis
Joseph C. Lewis, Individually