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): June 1, 2018

RESHAPE LIFESCIENCES INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

1-33818 (Commission File Number) **48-1293684** (I.R.S. Employer Identification Number)

1001 Calle Amanecer San Clemente, CA (Address of principal executive offices)

92673 (Zip Code)

(949) 429-6680

(Registrant's telephone number, including area code)

Not applicable

(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:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o 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 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company o

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. o

Item 5.03 Amendments to Articles of Incorporation or Bylaws; Change in Fiscal Year.

On June 1, 2018, ReShape Lifesciences Inc. (the "Company") filed a Certificate of Amendment to its Sixth Amended and Restated Certificate of Incorporation, as amended (the "Certificate"), with the Secretary of State of the State of Delaware to effect a 1-for-15 reverse split of the Company's outstanding common stock, \$0.01 par value per share (the "Reverse Stock Split"). The Reverse Stock Split became effective after the close of market on June 1, 2018 and will be effective for trading purposes upon the commencement of trading on June 4, 2018, at which point the Company's common stock will begin trading on a split adjusted basis on the NASDAQ Capital Market. As a result of the Reverse Stock Split, each 15 shares of issued and outstanding common stock and equivalents will be converted into one share of common stock. Any fractional shares of common stock resulting from the Reverse Stock Split will be rounded up to the nearest whole share. The Reverse Stock Split will reduce the number of outstanding shares of the Company's common stock from approximately 36.1 million shares to approximately 2.4 million shares.

As a result of the reverse stock split, proportional adjustments will be made to the number of shares of common stock issuable upon exercise or conversion, and the per share exercise or conversion price, of the company's outstanding warrants, stock options and convertible preferred stock, in each case in accordance with their terms. The table below sets forth certain effects of the Reverse Stock Split, including on our total outstanding common stock equivalents, based on the outstanding amounts as of May 30, 2018 (without giving effect to the treatment of fractional shares).

Common Stock and Equivalents Outstanding Prior to Reverse Stock Split Common Stock and Equivalents Outstanding After Reverse Stock Split

Common stock underlying options	9,055,871	603,725
Common stock underlying warrants	47,728,715	3,181,915
Common stock underlying series B preferred stock	14,409,678	960,646
Common stock underlying series C preferred stock	9,538,800	635,920
Common stock underlying series D preferred stock	16,935,484	1,129,033
Total common stock and equivalents	133,730,562	8,915,374
Common stock available for future issuance, including shares reserved under equity		
incentive plan	134,701,248	265,646,746

The Reverse Stock Split does not reduce the number of authorized shares of common stock and preferred stock under the Certificate. Therefore, the effect of the Reverse Stock Split is to increase the number of shares of common stock and preferred stock available for issuance relative to the number of shares issued and

2

outstanding. The Reverse Stock Split will not alter the par value of the common stock or preferred stock or modify any voting rights or other terms of the common stock or any series of preferred stock.

A copy of the Certificate of Amendment to the Certificate is attached as Exhibit 3.1 to this Current Report on Form 8-K and is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
3.1	Certificate of Amendment of the ReShape Lifesciences Inc. Sixth Amended and Restated Certificate of Incorporation, as
	amended (filed herewith)

3

SIGNATURES

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

RESHAPE LIFESCIENCES INC.

By: /s/ Scott P. Youngstrom

Scott P. Youngstrom Chief Financial Officer

Dated: June 1, 2018

CERTIFICATE OF AMENDMENT TO THE SIXTH AMENDED AND RESTATED CERTIFICATE OF INCORPORATION OF RESHAPE LIFESCIENCES INC.

ReShape Lifesciences Inc. (the "Corporation"), a corporation duly organized and existing under the Delaware General Corporation Law (the "DGCL"), does hereby certify that:

FIRST: The name of the corporation is ReShape Lifesciences Inc. and the name under which the corporation was originally incorporated is EnteroMedics Inc.

SECOND: The date of filing the original Certificate of Incorporation of this corporation with the Secretary of State of the State of Delaware was July 22, 2004.

THIRD: The amendment to the Corporation's Sixth Amended and Restated Certificate of Incorporation, as amended, set forth below was duly adopted and approved by the Board of Directors effective as of May 9, 2018 and was approved by the stockholders at an annual meeting of the Corporation's stockholders, duly called and held on May 23, 2018 upon notice in accordance with Section 222 of the DGCL, at which meeting the necessary number of shares as required by statute were voted in favor of the amendment.

FOURTH. The Sixth Amended and Restated Certificate of Incorporation, as amended, is hereby amended by amending and restating Section 4 of Article IV:

"4. Reverse Stock Split. Upon the filing and effectiveness (the "Effective Time") pursuant to the Delaware General Corporation Law of this Certificate of Amendment to the Sixth Amended and Restated Certificate of Incorporation, as amended, of the Corporation, each fifteen (15) shares of Common Stock, par value \$0.01 (the "Old Common Stock"), either issued and outstanding or held by the Corporation in treasury stock immediately prior to the Effective Time shall, automatically and without any action on the part of the respective holders thereof, be combined and converted into one (1) share of Common Stock, par value \$0.01 per share (the "New Common Stock"). The Corporation shall, through its transfer agent, provide a book-entry statement reflecting the number of shares of New Common Stock to which the holder is entitled following a reverse stock split to holders of Old Common Stock. From and after the Effective Time, certificates representing shares of Old Common Stock are hereby canceled and shall represent only the right of holders thereof to receive New Common Stock. The Corporation shall not issue fractional shares of New Common Stock. The reverse stock split shall not increase or decrease the amount of stated capital or paid-in surplus of the Corporation, provided that any fractional share that would otherwise be issuable as a result of the reverse stock split shall be rounded up to the nearest whole share of New Common Stock. From and after the Effective Time, the term "New Common Stock" as used in this Article IV shall mean common stock as provided in the Sixth Amended and Restated Certificate of Incorporation, as amended."

FIFTH: Except as herein amended, the Corporation's Sixth Amended and Restated Certificate of Incorporation, as amended, shall remain in full force and effect.

SIXTH: The Effective Time of this Amendment will be June 1, 2018 at 4:01 p.m. Eastern Time.

IN WITNESS WHEREOF, the Corporation has caused this Certificate of Amendment to be executed by a duly authorized officer on June 1, 2018.

RESHAPE LIFESCIENCES INC.

By: /s/ Scott P. Youngstrom
Name: Scott P. Youngstrom
Title: Chief Financial Officer