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): February 25, 2014 (February 24, 2014)

DELCATH SYSTEMS, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-16133 (Commission File Number) 06-1245881 (IRS Employer Identification Number)

810 Seventh Avenue, 35th Floor, New York, New York, 10019 (Address of principal executive offices, including zip code)

(212) 489-2100 (Registrant's telephone number, including area code)

NONE

(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 registran under any of the following provisions (see General Instruction A.2. below): |
|---|
| [] 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)) |

Item 5.07. Submission of Matters to a Vote of Security Holders

The Company held a Special Meeting of Stockholders on February 24, 2014. Set forth below are the final voting results for the proposal submitted to a vote of the shareholders.

The proposal to approve an amendment to our Amended and Restated Certificate of Incorporation to effect a reverse stock split of our Common Stock at a specific ratio within a range from 1-for-8 to 1-for-16, inclusive, on or prior to December 31, 2014 and to grant authorization to the Board of Directors to determine, in its discretion, whether to implement the reverse stock split, as well as its specific timing and ratio, was approved based upon the following votes:

 Votes For
 Votes Against
 Abstentions
 Broker Non-Votes

 74,601,645
 18,668,046
 3,285,047
 0

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 hereunto duly authorized.

DELCATH SYSTEMS, INC.

Dated: February 25, 2014 By: /s/Peter J. Graham

Name: Peter J. Graham

Title: Executive Vice President,

General Counsel