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

June 10, 2014

Date of Report (Date of earliest event reported)

Discovery Laboratories, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

000-26422

(Commission File Number)

94-3171943 (IRS Employer Identification Number)

2600 Kelly Road, Suite 100 Warrington, Pennsylvania 18976 (Address of principal executive offices)

(215) 488-9300

(Registrant's telephone number, including area code)

(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))

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

On June 10, 2014, Discovery Laboratories, Inc. (the "Company"), held its Annual Meeting of Stockholders ("Annual Meeting"). As set forth in Item 5.07, the stockholders approved an amendment to the Company's Amended and Restated Certificate of Incorporation (the "Certificate of Incorporation Amendment") to increase the number of authorized shares of common stock, par value \$.001 per share ("Common Stock"), from 150 million shares to 250 million shares. On June 10, 2014, the Company filed the Certificate of Incorporation Amendment, a copy of which is filed as Exhibit 3.1 hereto and is incorporated by reference herein.

Item 5.07 Submission of Matters to a Vote of Securityholders.

The following matters were voted on by the stockholders of the Company at the Annual Meeting: (i) the election of five directors; (ii) ratification of the appointment of Ernst & Young LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2014; (iii) an amendment to the Discovery Laboratories, Inc. 2011 Long-Term Incentive Plan (the "2011 Plan Amendment") to increase the number of shares of Common Stock available for issuance under the 2011 Plan by 5.0 million shares from 7.7 million shares to 12.7 million shares; (iv) an amendment to the Company's Certificate of Incorporation to increase the number of authorized shares of Common Stock from 150 million shares to 250 million shares (the "Share Amendment"); and (v) the approval, on an advisory basis, of the compensation of the Company's named executive officers, as described in the Company's 2014 proxy statement. The results of the stockholder votes are as follows:

(i) Election of Directors: each of the nominees for director was elected by a plurality of the votes cast by stockholders as follows:

	For	Withheld	Broker Non-Votes
John R. Leone	43,261,534	1,137,886	26,678,235
John G. Cooper	42,457,771	1,941,649	26,678,235
Joseph M. Mahady	43,274,272	1,125,148	26,678,235
Bruce A. Peacock.	43,092,501	1,306,919	26,678,235
Marvin E. Rosenthale, Ph.D.	42,553,105	1,866,315	26,678,235

(ii) Ratification of the appointment of Ernst & Young LLP as the Company's independent registered public accounting firm: this proposal was approved by a majority of shares present at the meeting and was, therefore, adopted. The vote was as follows:

For	Against	Abstain
68,810,963	2,170,685	96,007

(iii) The 2011 Plan Amendment was approved by the affirmative vote of a majority of the shares present at the meeting and was, therefore, adopted. The vote was as follows:

For	Against	Abstain	Broker Non-Votes
35,409,194	8,876,919	113,307	26,678,235

(iv) The Share Amendment was approved by a majority of the outstanding shares eligible to vote on the proposal and was, therefore, adopted. The vote was as follows:

For	Against	Abstain
56,123,289	14,716,742	237,624

(v) The compensation of the Company's named executive officers was approved, on an advisory basis, by a majority of the shares present at the meeting. The vote was as follows:

For	Against	Abstain	Broker Non-Votes	
35,852,830	8,463,635	82,955	26,678,235	

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

3.1 Certificate of Amendment to the Amended and Restated Certificate of Incorporation of Discovery Laboratories, Inc. filed on June 10, 2014.

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.

Discovery Laboratories, Inc.

By: /s/John G. Cooper Name: John G. Cooper Title: President and Chief Executive Officer

Date: June 10, 2014

CERTIFICATE OF AMENDMENT TO THE AMENDED AND RESTATED CERTIFICATE OF INCORPORATION OF

DISCOVERY LABORATORIES, INC.

(Pursuant to Section 242 of the General Corporation Law of the State of Delaware)

Discovery Laboratories, Inc. a corporation organized and existing under and by virtue of the provisions of the General Corporation Law of the State of Delaware (the "General Corporation Law"),

DOES HEREBY CERTIFY:

1. That the name of this corporation is Discovery Laboratories, Inc. (the "Corporation"), and that the Corporation was originally incorporated pursuant to the General Corporation Law on November 6, 1992 under the name Ansan, Inc.

2. That thereafter, the Stockholders duly approved the following amendment to the Corporation's Amended and Restated Certificate of Incorporation, and the amendment set forth below shall become effective only upon the filing and effectiveness pursuant to the General Corporation Law of this Certificate of Amendment to the Amended and Restated Certificate of Incorporation of the Corporation:

The first paragraph of Article FOUR of the Amended and Restated Certificate of Incorporation is amended and restated to read as follows:

"The total number of shares of all classes of stock which the Corporation shall have the authority to issue is 300,000,000 consisting of 250,000,000 shares of common stock, par value \$0.001 per share (the "Common Stock"), and 5,000,000 shares of preferred stock, par value \$0.001 per share (the "Preferred Stock")."

3. Except as set forth in this Certificate of Amendment, the Amended and Restated Certificate of Incorporation, as previously amended, remains in full force and effect.

IN WITNESS WHEREOF, this Certificate of Amendment has been executed by a duly authorized officer of the Corporation on this 10th day of June, 2014.

By: /s/ John G. Cooper

Name: John G. Cooper Title: President and Chief Executive Officer