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 22, 2011

Integra LifeSciences Holdings Corporation

(Exact name of registrant as specified in its charter)

Delaware

000-26244

(Commission

File Number)

(State or other jurisdiction of incorporation)

311 Enterprise Drive, Plainsboro, New Jersey

(Address of principal executive offices)

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:

[] 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))

510317849

(I.R.S. Employer Identification No.)

08536

(Zip Code)

609-275-0500

Top of the Form

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

(e) EXECUTIVE OFFICER BASE SALARY INCREASES AND CASH BONUS GRANTS

On February 22, 2010, the Compensation Committee of the Board of Directors of the Company increased the annual base salaries of certain named executive officers. The salary increases are as follows:

Effective March 18, 2011, the new base salary for Judith E. O'Grady, Senior Vice President, Regulatory Affairs, Quality Systems, and Corporate Compliance Officer, will be \$275,000. Also effective March 18, 2011, the new base salary for Jerry E. Corbin, Vice President and Corporate Controller, will be \$257,500.

In addition, the Compensation Committee approved cash discretionary bonuses for 2010 for Ms. O'Grady and Mr. Corbin in the amount of \$63,750 and \$63,750, respectively. The bonuses will be paid in April 2011.

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.

February 24, 2011

Integra LifeSciences Holdings Corporation

By: Stuart M. Essig

Name: Stuart M. Essig Title: Chief Executive Officer