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): December 18, 2007

INTEGRA LIFESCIENCES HOLDINGS CORPORATION (Exact name of Registrant as specified in its charter)

Delaware0-2622451-0317849(State or other jurisdiction of
incorporation or organization)(I.R.S. Employer
Identification No.)

311 Enterprise Drive Plainsboro, NJ 08536 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (609) 275-0500

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))

ITEM 5.02. DEPARTURE OF DIRECTORS OR PRINCIPAL OFFICERS; ELECTION OF DIRECTORS; APPOINTMENT OF PRINCIPAL OFFICERS; COMPENSATION ARRANGEMENT OF CERTAIN OFFICERS.

(e)

PRESIDENT AND CHIEF EXECUTIVE OFFICER BASE SALARY INCREASE AND CASH BONUS GRANT

On December 18, 2007, the Compensation Committee of the Board of Directors of Integra LifeSciences Holdings Corporation (the "Company") (a) increased the annual base salary of Stuart Essig, the Company's President and Chief Executive Officer, from \$550,000 to \$600,000 and (b) granted a cash bonus of \$550,000 to Stuart Essig for 2007. The base salary increase will be effective January 1, 2008.

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.

INTEGRA LIFESCIENCES HOLDINGS CORPORATION

Date: December 19, 2007

By: /s/ Stuart M. Essig Stuart M. Essig President and Chief Executive Officer