
**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): May 10, 2018

**INTEGRA LIFESCIENCES HOLDINGS
CORPORATION**

(Exact Name of Registrant as Specified in Its Charter)

Delaware
(State or other jurisdiction
of incorporation or organization)

0-26224
(Commission
File Number)

51-0317849
(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))

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

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.

Item 7.01 Regulation FD

As previously disclosed, on May 3, 2018, Integra LifeSciences Holdings Corporation (the “Company”) entered into an amended and restated credit agreement with a syndicate of lending banks, led by Bank of America, N.A. that extends the senior credit facility’s maturity date to May 3, 2023 and includes a decrease in applicable interest rates and commitment fees. In addition, on May 9, 2018, the Company announced that it priced an underwritten public offering of 5,250,000 shares of its common stock at a public offering price of \$58.50 per share. The Company expects to use the net proceeds to reduce outstanding revolving borrowings under the Company’s senior credit facility. The offering is expected to close on May 14, 2018. The Company’s previously released full-year 2018 GAAP and adjusted earnings per share guidance range is not impacted by the equity offering and amendment to the senior credit facility.

The information contained in Item 7.01 of this Current Report on Form 8-K is being furnished and shall not be deemed “filed” for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or otherwise subject to the liabilities of that Section. The information contained in Item 7.01 of this Current Report on Form 8-K shall not be incorporated by reference into any registration statement or other document pursuant to the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in any such filing.

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.

Date: May 10, 2018

INTEGRA LIFESCIENCES HOLDINGS CORPORATION

By: /s/ Glenn G. Coleman

Name: Glenn G. Coleman

Title: Corporate Vice President and
Chief Financial Officer