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 20, 2008

INTEGRA LIFESCIENCES HOLDINGS CORPORATION

(Exact name of registrant as specified in its charter)

Delaware	0-26224	51-0317849
(State or other Jurisdiction of	(Commission File Number)	(IRS Employer Identification No.)
Incorporation)		
311 Enterprise Drive		
Plainsboro, NJ		08536
(Address of Principal Executive Control of Principal Executive	Offices)	(Zip Code)
Registrant's te	elephone number, including area code: (6	609) 275-0500
(Former na	ame or former address if changed since l	ast report.)
Check the appropriate box below if the Form under any of the following provisions:	8-K filing is intended to simultaneously	satisfy the filing obligation of the registrant
o Written communications pursuant to Rule	425 under the Securities Act (17 CFR 23	80.425)
o Soliciting material pursuant to Rule 14a-12	2 under the Exchange Act (17 CFR 240.1	.4a-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 pursu	uant to Rule 13e-4(c) under the Exchang	e Act (17 CFR 240.13e-4(c))

ITEM 3.01 NOTICE OF DELISTING OR FAILURE TO SATISFY A CONTINUED LISTING RULE OR STANDARD; TRANSFER OF LISTING

On May 20, 2008, Integra LifeSciences Holdings Corporation (the "Company") received an additional Staff Determination Letter from The NASDAQ Stock Market ("NASDAQ") informing the Company that, because it had not filed its Quarterly Report on Form 10-Q for the quarter ended March 31, 2008 (the "Quarterly Report"), it was not in compliance with Marketplace Rule 4310(c)(14) and, therefore, its common stock would be subject to delisting from NASDAQ. As disclosed in the Notification of Late Filing on Form 12b-25 that the Company filed with the Securities and Exchange Commission on May 13, 2008, the Company was unable to file its Quarterly Report by the prescribed May 12, 2008 due date. Because of the delay in completing the audited financial statements and filing the Annual Report on Form 10-K for the year ended December 31, 2007, which filing occured on May 16, 2008, it was not able to file the Quarterly Report by the extended filing date under Rule 12b-25 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Timely filing of periodic reports is a requirement for continued listing under NASDAQ Marketplace Rule 4310(c)(14). The Company intends to file the Quarterly Report as soon as practicable after the completion of its financial statements for the quarter ended March 31, 2008.

On May 23, 2008, the Company issued a press release reporting the receipt of the letter from NASDAQ. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein to this Current Report on Form 8-K.

ITEM 7.01 REGULATION FD DISCLOSURE.

On May 23, 2008, the Company issued a press release regarding its receipt of the NASDAQ Staff Determination Letter and its intention to file the Quarterly Report as soon as practicable after the completion of its financial statements for the quarter ended March 31, 2008, a copy of which press release is being furnished as Exhibit 99.1 to this Current Report on Form 8-K.

The information in this item of this Current Report on Form 8-K and Exhibit 99.1 attached hereto is intended to be furnished and shall not be deemed "filed" for purposes of Section 18 of the Exchange Act or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such filing.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS.

(d) Exhibits

99.1

Exhibit Number Description of Exhibit

Press release, dated May 23, 2008 regarding receipt of Staff Determination letter from The NASDAQ

Global Select Market

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: May 23, 2008

By: /s/ John B. Henneman, III

John B. Henneman, III

Title: Executive Vice President, Finance and Administration, and

Chief Financial Officer

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EXHIBIT INDEX

Exhibit Number 99.1

Description of Exhibit
Press release, dated May 23, 2008 regarding receipt of Staff Determination letter from The NASDAQ Global Select Market

News Release

Contacts:

Integra LifeSciences Holdings Corporation

John B. Henneman, III Executive Vice President Finance and Administration and Chief Financial Officer (609) 936-2481 jhenneman@Integra-LS.com Kathryn Lamping Assistant General Counsel (609) 936-2276 <u>kathryn.lamping@Integra-LS.com</u>

Integra LifeSciences Receives NASDAQ Notice of Non-compliance Due to Delayed Form 10-Q

PLAINSBORO, N.J., May 23, 2008 (PRIME NEWSWIRE) — Integra LifeSciences Holdings Corporation (Nasdaq: <u>IART</u>) today announced that, as expected, on May 20, 2008, the Company received a notice of non-compliance from The NASDAQ Stock Market LLC due to the Company's failure to timely file its Quarterly Report on Form 10-Q for the quarter ended March 31, 2008 (the "Form 10-Q") with the Securities and Exchange Commission (the "SEC"), as required by NASDAQ Marketplace Rule 4310(c)(14).

In accordance with NASDAQ's most recent notice, the Company plans to make a written submission to the NASDAQ Panel to address the Form 10-Q filing delay and to request continued listing on NASDAQ pending the filing of the Form 10-Q with the SEC. While the Company is hopeful that the Panel will grant its request for continued listing on NASDAQ, there can be no assurance that the Panel will do so.

As previously disclosed, on March 18, 2008, the Company received a notice of non-compliance from NASDAQ due to the Company's failure to timely file the Annual Report on Form 10-K for the fiscal year ended December 31, 2007 (the "2007 Annual Report") with the SEC. The Company subsequently attended a hearing before the NASDAQ Listing Qualifications Panel (the "NASDAQ Panel") at which it requested continued listing on NASDAQ pending the filing of the 2007 Annual Report with the SEC. The Company filed the 2007 Annual Report on May 16, 2008.

Integra LifeSciences Holdings Corporation, a world leader in regenerative medicine, is dedicated to improving the quality of life for patients through the development, manufacturing, and marketing of cost-effective surgical implants and medical instruments. Our products, used primarily in neurosurgery, extremity reconstruction, orthopedics and general surgery, are used to treat millions of patients every year. Integra's headquarters are in Plainsboro, New Jersey, and we have research and manufacturing facilities throughout the world. Please visit our website at (http://www.Integra-LS.com).

Statements in this press release may be forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 that involve risks, uncertainties and reflect the Company's judgment as of the date of this release. Such forward-looking statements include, but are not limited to, statements concerning the Company's ability to file its Quarterly Report on Form 10-Q for the period ended March 31, 2008; and the Company's ability to successfully appeal the delisting of its common stock. Such forward looking statements involve risks and uncertainties that could cause actual results to differ materially from predicted or expected results, including, without limitation, unanticipated accounting issues regarding financial data with respect to account reconciliations, the tax provision, and deferred tax balance sheet accounts; the inability to successfully appeal the delisting of its common stock; market conditions and other factors beyond the Company's control and the economic, competitive, governmental, technological and other factors identified under the heading "Risk Factors" included in item IA of the Company's Annual Report on Form 10-K for the year ended December 31, 2007, and information contained in subsequent filings with the Securities and Exchange Commission.

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Source: Integra LifeSciences Holdings Corporation