FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OMB APPROVAL OMB Number: 3235-0

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| | | | | | | | | | | | | · · | | | | | | | |
|---|--|---------|----------------------|--|---------|--|---|--|--------|-------------------------------------|--|---------------------|---|---|--|---|--|---|--|
| 1. Name and Address of Reporting Person* OGRADY JUDITH | | | | | | IN | 2. Issuer Name and Ticker or Trading Symbol INTEGRA LIFESCIENCES HOLDINGS CORP [IART] | | | | | | | | | Check all ap Dire | | | o Issuer o Owner er (specify |
| (Last) (First) (Middle) 311 C ENTERPRISE DRIVE | | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 03/25/2015 | | | | | | | | | A below) below) CorpVP,Global Reg.Affairs | | | |
| (Street) PLAINSBORO NJ 08536 (City) (State) (Zip) | | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | | | | | n-Deriv | /ative | Se | curitie | es Acc | quired, | Dis | posed o | f, or | Ben | eficia | ally Own | ed | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date) | | | | | | | Execution Date, | | | Transaction Dispose Code (Instr. 5) | | | ities Acquired (A) od Of (D) (Instr. 3, 4 | | | nd Secu Bene | nount of rities ficially ed Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | of Indirect Beneficial Ownership |
| | | | | | | | | | | Code | v | Amount | | A) or D) | Price | Trans | action(s) a and 4) | | (Instr. 4) |
| Common Stock 03/25/ | | | | | | 5/2015 | 5 | | | F | | 43 | | D | \$61 | .58 | 8,294 | D | |
| Common Stock 03/25/ | | | | | | 5/2015 | 5 | | | | | 43 | | D | \$61 | .58 | 8,251 | D | |
| | | | Та | | | | | | | | | sed of, onvertib | | | | y Owned | I | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercis Price of Derivative Security | on Date | te onth/Day/Year) | 3A. Deem Execution if any (Month/Da | Date, | 4. Transa Code (8) | | n of Deriv Secu Acqu (A) o Disp of (D (Inst | of E | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | 8. Price of Derivative Security (Instr. 5) | | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | Code | v | (A) | | Date Exercisa | | Expiration Date | Title | or Nur of | ount mber ires | | | | |

Explanation of Responses:

Remarks:

/s/ Richard D. Gorelick; Attorney-in-Fact 03/26/2015

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

 $^{^{\}star}$ If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

^{**} Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).