FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| l | OMB APPRO               | VAL       |
|---|-------------------------|-----------|
|   | OMB Number:             | 3235-0287 |
| l | Estimated average burde | en        |
| l | hours per response:     | 0.5       |

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*  SCHADE CHRISTIAN S   |  |  |  |       |   | IN    | 2. Issuer Name and Ticker or Trading Symbol  INTEGRA LIFESCIENCES HOLDINGS  CORP [ IART ] |                                 |  |  |       |       |   |  |      |  | all app   | all applicable)<br>Director            |   | g Person(s) to Issuer<br>10% Owner                                 |   |
|--|--|--|--|-------|---|-------|---|---------------------------------|--|--|-------|-------|---|--|------|--|---|--|---|--|---|
| (Last) (First) (Middle) 311 C ENTERPRISE DR  |  |  |  |       |   |       | 3. Date of Earliest Transaction (Month/Day/Year) 05/14/2015                               |                                 |  |  |       |       |   |  |      |  |   | Officer (give title below)             |   | Other (speci<br>below)   |   |
| (Street) PLAINSBORO NJ 08536  (City) (State) (Zip)   |  |  |  |       |   | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year)                                  |                                 |  |  |       |       |   |  |      | . Individual or Joint/Group Filing (Check Applicable ine)  X Form filed by One Reporting Person Form filed by More than One Reporting Person |   |  |   |  |   |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |  |  |  |       |   |       |   |                                 |  |  |       |       |   |  |      |  |   |  |   |  |   |
| 1. Title of Security (Instr. 3)  2. Transposite (Month/L   |  |  |  |       |   |       | ar)   | Execution if any                | A. Deemed<br>xecution Date,<br>any<br>//onth/Day/Year) |  |       |       | ities Acquired (A)<br>d Of (D) (Instr. 3, 4   |  |      | 4 and Secur<br>Bene<br>Owne  |   | cially<br>I Following                  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) |  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |  |  |  |       |   | Code  | v   | Amount                          |  | (A) or<br>(D)  | Price | .     | Reported<br>Transaction(s)<br>(Instr. 3 and 4)  |  |      |  | (msu. 4)  |  |   |  |   |
| Common Stock 05/14   |  |  |  |       |   |       |   |                                 |  |  |       | 6,657 | 7 D \$  |  | \$0. | .00 8,06   |   | 3,067                                  | Г   | )  |   |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |  |  |       |   |       |   |                                 |  |  |       |       |   |  |      |  |   |  |   |  |   |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)  | vative Conversion Date Execution Da<br>rrity or Exercise (Month/Day/Year) if any |  |  | Date, | 4.<br>Transaction<br>Code (Instr.<br>8) |       | of Derive Secuence (A) of Disperied of (D   | r<br>osed<br>)<br>r. 3, 4<br>5) | Expiratio<br>(Month/D                                  | Date Exercisable and Expiration Date Month/Day/Year)  Date Expiration Date Expiration Exercisable Date |       |       | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)  Amoun or Numbe of Title Shares |  |      | ce of<br>rative<br>rity<br>(. 5)   | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Owi<br>Fori<br>Dire<br>or Ii<br>(I) (I | nership<br>n:<br>ct (D)<br>ndirect<br>nstr. 4)                    | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |   |

## Explanation of Responses:

1. Reflects a disposition pursuant to a settlement agreement

## Remarks:

/s/ Richard D. Gorelick; Attorney-in-Fact 05/18/2015

\*\* Signature of Reporting Person Date

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

- \* 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).

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.