FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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0.5

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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 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person **INTEGRA LIFESCIENCES HOLDINGS** Coleman Glenn Director 10% Owner **CORP** [ IART ] Officer (give title Other (specify below) below) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) CVP, CHIEF FINANCIAL OFFICER 311 ENTERPRISE DRIVE 03/15/2017 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable (Street) Line) 08536 PLAINSBORO NJ Form filed by One Reporting Person Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature Transaction **Execution Date** Securities Form: Direct of Indirect (Month/Day/Year) Code (Instr. Beneficially (D) or Indirect Beneficial (Month/Day/Year) 8) Owned Following Ownership (I) (Instr. 4) Reported (Instr. 4) Transaction(s) (A) or (D) Code Amount Price (Instr. 3 and 4) 03/15/2017 Common Stock 4,462 D \$43.1944(1) 40,309 D Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of 3. Transaction 3A. Deemed 5. Number 6. Date Exercisable and 7. Title and 8. Price of 9. Number of 10. 11. Nature Expiration Date (Month/Day/Year) Derivative Security Conversion Execution Date Transaction Amount of derivative Ownership (Month/Day/Year) Derivative or Exercise if any Code (Instr. Securities Security Securities Form: Beneficial (Instr. 3) Price of (Month/Day/Year) Securities Underlying (Instr. 5) Beneficially Direct (D) Ownership (Instr. 4) Derivative Acquired Derivative Owned or Indirect (A) or Disposed (I) (Instr. 4) Security Security (Instr. 3 Following and 4) Reported of (D) Transaction(s) (Instr. 3, 4 (Instr. 4) and 5) Amount

Date

Exercisable

Expiration

Title

## **Explanation of Responses:**

1. The price shown above represents the weighted average price of the shares sold. The range of sale prices was \$43.1901 to \$43.2106.

Code

### Remarks:

/s/ Richard D. Gorelick: 03/17/2017 Attorney-in-Fact

\*\* Signature of Reporting Person Date

Number

Shares

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.

(A) (D)