

ESSIG STUART  
Form 4  
December 13, 2012

**FORM 4**

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL

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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).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
ESSIG STUART

2. Issuer Name and Ticker or Trading Symbol  
INTEGRA LIFESCIENCES HOLDINGS CORP [IART]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)

Director  10% Owner  
 Officer (give title below)  Other (specify below)

311 C ENTERPRISE DRIVE

12/11/2012

(Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

PLAINSBORO, NJ 08536

(City) (State) (Zip)

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
|                                 |                                      |  | Code                           | V   | Amount or Price   |  |                                   |
| Common Stock                    | 12/11/2012                           |  | M                              |   | 750,000 A \$ 0 <sup>(1)</sup>   | 1,393,637  | D                                 |
| Common Stock                    | 12/11/2012                           |  | M                              |   | 915,998 A \$ 0 <sup>(2)</sup>   | 2,309,635  | D                                 |
| Common Stock                    | 12/11/2012                           |  | F                              |   | 745,266 D \$ 40.02  | 1,564,369  | D                                 |

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

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SEC 1474  
(9-02)

number.

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) |              |                            |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--------------|----------------------------|
|  |  |                                      |  | Code                           | V (A) (D)   | Date Exercisable   | Expiration Date   | Title        | Amount or Number of Shares |
| Restricted Units                           | \$ 0 <sup>(1)</sup>                                    | 12/11/2012                           |  | M                              | 750,000   | <u>(1)</u>   | <u>(1)</u>  | Common Stock | 750,000                    |
| Restricted Units                           | \$ 0 <sup>(2)</sup>                                    | 12/11/2012                           |  | M                              | 915,998   | <u>(2)</u>   | <u>(2)</u>  | Common Stock | 915,998                    |

## Reporting Owners

| Reporting Owner Name / Address                                 | Relationships |           |         |       |
|--|---------------|-----------|---------|-------|
|  | Director      | 10% Owner | Officer | Other |
| ESSIG STUART<br>311 C ENTERPRISE DRIVE<br>PLAINSBORO, NJ 08536 |               | X         |         |       |

## Signatures

/s/ Kathryn Lamping;  
Attorney-in-Fact

12/13/2012

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

\* 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).

(1) The units vested 100% on the same day as the grant date which is 7/27/2004. The award was a contract stock unit award providing for the payment of 750,000 shares of Integra common stock which are delivered to Mr. Essig within 3 business days following the first business day that occurs immediately following the six month period after the date of his separation of service.

(2) The units vested on or before 12/20/2011 and the awards were contract stock unit awards providing for the payment of 915,998 shares of Integra common stock which are delivered to Mr. Essig within 3 business days following the first business day that occurs immediately following the six month period after the date of his separation of service.

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

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