

HENNEMAN JOHN B III
 Form 4
 February 02, 2005

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 *
HENNEMAN JOHN B III

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)
 311 C ENTERPRISE DRIVE
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 02/01/2005

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 Exec. VP, CAO, & Secretary

PLAINSBORO, NJ 08536

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

(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 (A) or (D) Price | | | |
| Common Stock | 02/01/2005 | | M | 4,605 A \$ 3.5 | 35,905 ⁽¹⁾ | D | |
| Common Stock | 02/01/2005 | | S | 4,605 D \$ 38 | 31,300 | D | |

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

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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 Security (Instr. 3 and 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|
| Non-Qualified Stock Option (right to buy) | \$ 3.5 | 02/01/2005 | | M | 4,605 | <u>(2)</u> 03/29/2005 | Common Stock |
| Non-Qualified Stock Option (right to buy) | \$ 38.72 | 02/01/2005 | | A | 7,500 | <u>(3)</u> 02/01/2011 | Common Stock |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|----------------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| HENNEMAN JOHN B III 311 C ENTERPRISE DRIVE PLAINSBORO, NJ 08536 | | | Exec. VP, CAO, & Secretary | |

Signatures

/s/ John B.
Henneman, III

02/02/2005

**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) Includes 872 shares acquired on December 31, 2004 pursuant to the Integra LifeSciences Employee Stock Purchase Plan under Section 423 of the Internal Revenue Code in a transaction exempt under Rule 16b-3 of the Securities Exchange Act of 1934.

(2) 25% of the options vested one year after the March 29, 1999 grant date, and the remaining 75% vested monthly thereafter over 36 months.

(3) 25% of the options vest one year after the grant date, with the remaining 75% vesting monthly thereafter over 36 months.

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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