

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>CARLOZZI GERARD S</u>  (Last) (First) (Middle)  (Street)  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>INTEGRA LIFESCIENCES HOLDINGS CORP [ IART ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner Officer (give title below) Other (specify below)  Exec VP, COO
	3. Date of Earliest Transaction (Month/Day/Year) 01/24/2006	
		6. Individual or Joint/Group Filing (Check Applicable Line)  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. 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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	01/24/2006		M		5,404	A	\$27.32	7,307 <sup>(1)</sup>	D	
Common Stock	01/24/2006		s <sup>(2)</sup>		5,404	D	\$38	1,903	D	
Common Stock	01/24/2006		M		2,933	A	\$27.32	4,836	D	
Common Stock	01/24/2006		S		2,933	D	\$38	1,903	D	

**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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Incentive Stock Option (right to buy)	\$27.32	01/24/2006		M			5,404	(3)	09/26/2009	Common Stock	5,404	\$0	7,548	D	
Non-Qualified Stock Option (right to buy)	\$27.32	01/24/2006		M			2,933	(3)	09/26/2009	Common Stock	2,933	\$0	84,115	D	

**Explanation of Responses:**

- Includes 696 shares acquired under the Issuer's Employee Stock Purchase Plan on December 30, 2005 in a transaction exempt under Rule 16b-3 under the Securities Exchange Act of 1934, as amended.
- This sale and all other sales reported on this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on September 15, 2005.
- 25% of the combined Incentive Stock Option grant and Non-Qualified Stock Option grant set forth on Table II vested one year after the grant date, with the remaining 75% vesting monthly thereafter over 36 months.

/s/ Jeffrey Hellman, Attorney-in-Fact 01/27/2006

\*\* 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.