

INTEGRA LIFESCIENCES HOLDINGS CORP
 Form 4
 July 11, 2007

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 *
CARLOZZI GERARD S

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

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)
 Director 10% Owner
 Officer (give title below) Other (specify below)
Chief Operating Officer

(Last) (First) (Middle)
311 ENTERPRISE DRIVE
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
07/09/2007

PLAINSBORO, NJ 08536

(City) (State) (Zip)

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

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 Ownership (Instr. 4)			
				(A) or (D)	Price					
Common Stock	07/09/2007		M	V	9,197	A	\$ 27.32	11,686	D	
Common Stock	07/09/2007		M	V	803	A	\$ 32.39	12,489	D	
Common Stock	07/09/2007		S ⁽¹⁾	V	10,000	D	\$ 50.56	2,489	D	

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

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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 Security (Instr. 3 and 4)	Amount or Number of Shares
				Code V (A) (D)		Date Exercisable Expiration Date	Title	
Non-Qualified Stock Option (right to buy)	\$ 27.32	07/09/2007		M	9,197	⁽²⁾ 09/26/2009	Common Stock	9,197
Incentive Stock Option	\$ 32.39	07/09/2007		M	803	⁽³⁾ 11/03/2009	Common Stock	803

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
CARLOZZI GERARD S 311 ENTERPRISE DRIVE PLAINSBORO, NJ 08536			Chief Operating Officer	

Signatures

/s/ Richard D. Gorelick,
Attorney-in-Fact

07/11/2007

**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 sale reported on the Form 4 was pursuant to a Rule 10b5-1 plan adopted by the Reporting Person on December 6, 2006.

(2) 9/26/2003

(3) 11/3/2003

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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