FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-028

OMB Number:	3235-0287
Estimated average bu	ırden
hours ner resnonse.	0 5

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name an	IN	2. Issuer Name and Ticker or Trading Symbol INTEGRA LIFESCIENCES HOLDINGS CORP [ IART ]								Check	all app	olicable)		ssuer Owner (specify					
(Last) (First) (Middle) 311 ENTERPRISE DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 08/29/2012								X	belov	w) ``	below rate Controlle	)``	
(Street) PLAINSBORO NJ 08536 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								i. Indiv ine) X	-7				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Ye					.	Execution Date,		İ	3. Transaction Code (Instr. 8)  4. Securities Acqui Disposed Of (D) (In					Secur Benef Owne Repor Trans		ficially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price			action(s) . 3 and 4)		(Instr. 4)	
Common	012	12			S		2,925	D	\$40.57	.5767 <sup>(1)</sup>		10,905	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)	vative Conversion Date Execution Date, irity or Exercise (Month/Day/Year) if any				ansaction of de (Instr. Se Ad (A Di of		sed . 3, 4	Expiration Do (Month/Day/)		Date Amount of Securities Underlying Derivative Security (Ins and 4)		at of cies ying cive by (Instr. 3	nt		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	of Shares						

# Explanation of Responses:

1. The price shown above represents the weighted average price of the shares sold. The range of sale prices was \$40.56 to \$40.63.

#### Remarks:

/s/ Kathryn Lamping; Attorney-in-Fact 08/30/2012

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.