FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

TATEMENT	<b>OF CHANGES</b>	IN BENEFICIAL	<b>OWNERSHIP</b>

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average burde	en								
hours per response:	0.5								

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

1. Name and Address of Reporting Person* <u>CARUSO RICHARD E</u>				IN	2. Issuer Name and Ticker or Trading Symbol INTEGRA LIFESCIENCES HOLDINGS CORP [ IART ]										Relationship of Reporting Person(s) to Issuer (Check all applicable)      Director X 10% Owner      Officer (give title Other (specify))						
(Last) (First) (Middle) 795 E LANCASTER AVENUE, SUITE 200						3. Date of Earliest Transaction (Month/Day/Year) 10/16/2018										below) below)					
(Street) VILLANOVA PA 19085 (City) (State) (Zip)			4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting Person													erson				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
Date			2. Transaction Date (Month/Day/Ye	ar) E	2A. Deemed Execution Date, if any (Month/Day/Year)		Co	Transaction Code (Instr.		4. Securities Ac Disposed Of (D)			cquired (A) or ) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
							Co	ode	v	Amo	Amount (A) or Price			Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)			
Common	Stock															134	,134		D		
Common Stock 10			10/16/201	8				S		23	3,338	D	\$63.2196 <sup>(1)</sup>		23,338		I		By Corporation		
Common Stock 10/17/2				10/17/201	8				S		23	3,338	D	\$63.	1631 <sup>(2)</sup>	0		I		By Corporation	
Common Stock													11,982,410		I		By Partnership				
Common Stock															4,0		I	By Son			
		Та	ble	II - Derivat (e.g., p												Owned					
1. Title of Derivative Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security  Security  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)			cution Date, ly		ransaction of Code (Instr. Derivative			6. Date Exercisable and Expiration Date (Month/Day/Year)				Amo Sec Und Deri Sec	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		B. Price of Derivative Gecurity Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership t (Instr. 4)		
					Code	v	(A)	(D)	Dat Exe	te ercisat	Expiration Date		n Title	of	mber ares						

## **Explanation of Responses:**

- 1. The price shown above represents the weighted average price of the shares sold. The range of sale prices was \$63 to \$63.57.
- 2. The price shown above represents the weighted average price of the shares sold. The range of sale prices was \$63 to \$63.39.

## Remarks:

/s/ Richard D. Gorelick; 10/18/2018 Attorney-in-Fact

\*\* 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.