FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average burden									
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 an		IN	2. Issuer Name <b>and</b> Ticker or Trading Symbol  INTEGRA LIFESCIENCES HOLDINGS  CORP [ IART ]									all app	blicable) ctor	10%	Person(s) to Issuer  10% Owner					
(Last) (First) (Middle) 311 ENTERPRISE DRIVE								3. Date of Earliest Transaction (Month/Day/Year) 08/03/2017									er (give title v)	belo	er (specify w)	
(Street) PLAINSBORO NJ 08536 (City) (State) (Zip)							4. If Amendment, Date of Original Filed (Month/Day/Year)									S. Individual or Joint/Group Filing (Check Applicable ine)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
			Tabl	e I - N	on-Deriv	/ative	Sec	uritie	s Ac	quire	d, Di	sposed o	f, or E	Benefic	ially (	Owne	ed			
1. Title of Security (Instr. 3)  2. Transactic Date (Month/Day/							Execution Date			3. Transa Code ( 8)			Securities Acquired (A) or sposed Of (D) (Instr. 3, 4 a			Secur Benef	icially d Following	6. Ownership Form: Direct (D) or Indirec (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	(A) or (D)	Price		Transa	action(s) 3 and 4)		(1130.4)			
Common	2017	)17			P		2,500	A	\$49.2	293(1)	2	9,612	D							
Common Stock 08/04/20							017			P		7,500	A	\$49	.23	37,112		D		
			Та	ble II -								osed of, convertib				vned				
1. Title of Derivative Security (Instr. 3)	2. Conversi or Exerci Price of Derivativ Security	on D se (f	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 Exerc Expiration D (Month/Day/		ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		Deriv Secu (Insti		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
						Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares						

## **Explanation of Responses:**

1. The price shown above represents the weighted average price of the shares purchased. The range of sale prices was \$49.26 to \$49.34.

## Remarks:

/s/ Richard D. Gorelick; Attorney-in-Fact 08/04/2017

\*\* 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.