## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

311 C ENTERPR	First) (	(Middle)		3. D 02/	Issuer Name and Ticker or Trading Symbol     INTEGRA LIFESCIENCES HOLDINGS     CORP [ IART ]      3. Date of Earliest Transaction (Month/Day/Year)     02/15/2018      4. If Amendment, Date of Original Filed (Month/Day/Year)										5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specification) below) CVP,PRES-ORTHO & TISSUE TECH				
(Street) PLAINSBORO (City)		08536												X Form filed by One Reporting Persor Form filed by More than One Repor Person					
(0.13)	(City) (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		2 Eur) if	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transa Code (	3. 4. Securit Transaction Disposed Code (Instr. 5)		ties Acquired (A) I Of (D) (Instr. 3, 4			or 5. Amo Securi Benefi Owned		ount of ties cially I Following	Form:	Indirect	7. Nature of Indirect Beneficial Ownership
						Code	v	Amount		(A) or (D)	Pric	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)			
Common Stock 0				5/2018				A		1,650(	1)	A	\$0.00		35,221			D	
Common Stock C			02/15	2/15/2018				A		3,645(	2)	A	A \$0.0		.00 38,866		D		
Common Stock			02/15	2/15/2018				A		3,541	3)	A	\$0.00		0 42,407			D	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
Security or Exerci	vative			ansaction of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		rative rities ired r osed )	6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)  Amoun or Numbe of Title Shares		ount	1		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ow For Oir Or (I)	vnership orm: rect (D) Indirect (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

## **Explanation of Responses:**

- 1. On February 15, 2018, the Compensation Committee certified that the Company achieved its performance goal for fiscal year 2017, at least a 3% increase in annual revenue over the prior fiscal year, under the March 23, 2015 Performance Stock Award. Accordingly, 34% of the shares will vest on March 23, 2018, the third anniversary of the grant date.
- 2. On February 15, 2018, the Compensation Committee certified that the Company achieved its performance goal for fiscal year 2017, at least 3% and up to a maximum of 11% increase in annual revenue over the prior fiscal year, under the March 14, 2016 Performance Stock Award. Accordingly, 33% of the shares will vest on March 14, 2018 at 150% target, the second anniversary of the grant date.
- 3. On February 15, 2018, the Compensation Committee certified that the Company achieved its performance goal for fiscal year 2017, at least 3% and up to a maximum of 11% increase in annual revenue over the prior fiscal year, under the March 13, 2017 Performance Stock Award. Accordingly, 33% of the shares will vest on March 13, 2018 at 150% target, the first anniversary of the grant date

# Remarks:

/s/ Richard D. Gorelick; 02/20/2018 Attorney-in-Fact

\*\* Signature of Reporting Person

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.

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