FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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).

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>Evoli Lisa</u>					<u>IN</u>	2. Issuer Name and Ticker or Trading Symbol  INTEGRA LIFESCIENCES HOLDINGS  CORP [ IART ]								(Ch	eck all ap	chip of Reporting Person(s) to Is ipplicable) ector 10% O ficer (give title Other (		)% Ov	wner
(Last) (First) (Middle) 311 C ENTERPRISE DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 02/15/2017									helo	below) Chief Human Resources Office			·	
(Street) PLAINSBORO NJ 08536 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line	e) <mark>X</mark> Forr Forr	vidual or Joint/Group Filing (Check Applicable  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. Transac Date (Month/Da					Execution Date,		Code (Instr. 5)					Secur Benef Owne	icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A (D	() or ()	Price		action(s) 3 and 4)			(Instr. 4)
Common Stock 02/15/					/2017	2017			A		1,170	(1) A \$(		\$0.0	0 4	,256 <sup>(2)</sup>	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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,	Code (Ins				6. Date Exercisable Expiration Date (Month/Day/Year)		r) Amount of Securities Underlying Derivative Security (Instr. and 4)		tr. 3	B. Price of Derivative Security Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form: Direct (D or Indirec (I) (Instr.	ship D) ect	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amo or Num of Shar	ber					

## **Explanation of Responses:**

1. On February 15, 2017, the Compensation Committee certified that the Company achieved its performance goal for fiscal year 2016, 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, 2017 at 150% target, the first anniversary of the grant date.

2. On December 21, 2016, the common stock of Integra LifeSciences Holdings Corporation split two-for-one, resulting in the reporting person's ownership of one additional share of common stock for each share of common stock owned as of that date and one additional unit of unvested performance based restricted stock ("PSU") for each PSU owned as of that date, as reflected in the totals listed on this Form 4.

## Remarks:

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

02/17/2017

\*\* 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.