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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

ct to

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

OMB APPRO	DVAL
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hours per response.	05

1. Name and Address of Reporting Person [*] SCHADE CHRISTIAN S			2. Issuer Name and Ticker or Trading Symbol <u>INTEGRA LIFESCIENCES HOLDINGS</u> <u>CORP</u> [IART]		tionship of Reporting Person(s) to Issuer (all applicable) Director 10% Owner		
(Last) 311 C ENTERPI	(First) RISE DR	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/03/2016		Officer (give title below)	Other (specify below)	
(Street) PLAINSBORO (City)	NJ (State)	08536 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	vidual or Joint/Group Filing Form filed by One Repo Form filed by More than Person	orting Person	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1130.4)
Common Stock	05/03/2016		М		7,829	A	\$41.21	18,550 ⁽¹⁾	D	
Common Stock	05/03/2016		S		7,829	D	\$70.4191 ⁽²⁾	10,721 ⁽¹⁾	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. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		of E		6. Date Exerc Expiration Da (Month/Day/Y	ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Non- Qualified Stock Option (right to buy)	\$41.21	05/03/2016		М			7,829	(3)	08/19/2016	Common Stock	7,829	\$0.00	0 ⁽⁴⁾	D	

Explanation of Responses:

1. Includes 358 shares of common stock issued as restricted stock pursuant to the anti-dilution provisions of the award in connection with the spin-off of SeaSpine Holdings Corporation on July 1, 2015.

2. The price shown above represents the weighted average price of the shares sold. The range of sale prices was \$70.30 to \$70.57.

3. 25% of the stock options vest every quarter from the grant date of 8/19/2008.

4. This option was previously reported as covering 7,500 shares at an exercise price of \$47.63 per share, but was adjusted pursuant to the anti-dilution provisions of the award in connection with the spin-off of SeaSpine Holdings Corporation on July 1, 2015.

Remarks:

<u>/s/ Richard D. Gorelick;</u> <u>Attorney-in-Fact</u>

05/05/2016

Date

** 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.

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.