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 and Address of Reporting Person* <u>Burhop Kenneth</u>							2. Issuer Name and Ticker or Trading Symbol INTEGRA LIFESCIENCES HOLDINGS CORP [IART]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify				
(Last) 311 ENT		3. Date of Earliest Transaction (Month/Day/Year) 02/18/2016										X below) CORPVP, CHIEFS CIENTIFIC OFFICER								
(Street) PLAINSBORO NJ 08536 (City) (State) (Zip)						4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X 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																				
Dar Dar								2A. Deemed Execution Date, if any (Month/Day/Year)		Code	Transaction Disposed Code (Instr. 5)					nd Se Be Ov	Amount of curities neficially ned Following ported	6. Owners Form: Dire (D) or Indi (I) (Instr. 4	ect of Indirect rect Beneficial) Ownership	of Indirect
							Code			v	Amount		(A) or (D)	Price	Tra	nsaction(s) str. 3 and 4)		(111501.4)		
Common	02/18	02/18/2016				F		230		D	\$57	.67	2,399(1)	D						
			Та									sed of, onvertib				y Own	ed			
1. Title of Derivative Security (Instr. 3)	Derivative Conversion Date Execution Security or Exercise (Month/Day/Year) if any			Date, y/Year)	4. Transaction Code (Instr. r) 8)		n of Der Sec Acc (A) Dis of (Ins and	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Date Exercisable and Expiration Date Month/Day/Year) Date Expiration Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of Title Shares		8. Price Derivati Security (Instr. 5)	derivative Securities	Owner Form: Direct or Indi (I) (Ins	(D) Beneficial Ownership rect (Instr. 4)	et al	

Explanation of Responses:

1. Includes 314 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.

Remarks:

/s/ Richard D. Gorelick; Attorney-in-Fact 02/19/2016

** Signature of Reporting Person Date

 $Reminder: Report \ on \ a \ separate \ line \ for \ each \ class \ of \ securities \ beneficially \ owned \ directly.$

- * 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.