FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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).

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

1. Name and Address of Reporting Person* MOORADIAN JOHN							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) (First) (Middle) 311 C ENTERPRISE DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 03/14/2016									X Officer (give title Other (specify below) Corp VP, Global Ops & Supp Chn					
(Street) PLAINSBORO NJ 08536 (City) (State) (Zip)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person							
		Tab	le I - Noi	n-Deriv	/ative	Se	curitie	s Ac	quired	Dis	posed o	of, or Be	neficia	lly Ow	ned					
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						ar) i	2A. Deemed Execution Date, if any (Month/Day/Year)		Code		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			or 5. Amou and Securiti Benefici Owned I		s ally following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) o	Price	Reported Transact (Instr. 3 a		tion(s)			(Instr. 4)	
Common Stock 03/14/2						2016		A	Π	522	2 A \$		00	15,077			D			
		7	able II -									, or Ben ble secu		y Own	ed				<u>'</u>	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	4. Transa Code (I 8)				6. Date Exercisa Expiration Date (Month/Day/Year			e and 7. Title an Amount o Securities Underlyin Derivative (Instr. 3 au		8. Pric Deriva Securi (Instr.	tive ty	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		expiration Date	Title	Amount or Number of Shares	1						
Non- Qualified Stock Option (right to buy)	\$65.17	03/14/2016			A		2,442		(1)	0	3/14/2024	Common Stock	2,442	\$0.0	0	2,442		D		

Explanation of Responses:

1. 25% of the stock options vest every first, second, third and fourth anniversaries of the grant date of 3/14/2016.

Remarks:

/s/ Richard D. Gorelick; Attorney-in-Fact 03/16/2016

** 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.