## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

Name and Address of Reporting Person*     Coleman Glenn						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  V Officer (give title Other (specify					
(Last) (First) (Middle) 311 ENTERPRISE DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 03/13/2018								X Officer (give title Officer (specify below)  CVP, CHIEF FINANCIAL OFFICER					
(Street) PLAINSBORO NJ 08536				4.	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					
(City)	(\$	State)	te) (Zip)										Person						
		Tak	ole I - N	lon-Der	ivativ	e Sec	curities	s Ac	quire	ed, D	isposed c	f, or B	enefici	ially	Owned				
1. Title of Security (Instr. 3)				2. Transaction Date (Month/Day/Yea		Execution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 an			Beneficia Owned F		es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price		Reported Transact (Instr. 3	tion(s)			(Instr. 4)
Common Stock				03/13/2018					F		534	D	\$56.	\$56.23		1,840		D	
Common Stock				03/13/2018				F		2,002	D	\$56.	\$56.23		,838		D		
Common Stock				03/13/2018				A		4,418	A	\$0.0	\$0.00 44		,256		D		
Common Stock				03/14/2018				S		3,052	D	\$56	\$56.2		204		D		
Common Stock				03/14/2018				S		5,717	D	\$56.05	\$56.0512(1)		35,487		D		
Common Stock 03/1				03/14/	2018				F		436	D	\$56.	\$56.14		35,051		D	
Common Stock 03/14/20				2018	18			F		1,634	D	D \$56.14		33,417			D		
			Table I								posed of, , converti				wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any		ned 4. n Date, Transa Code (l		5. Number of		6. Dat		cisable and	7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		unt 8.	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ily	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	Amou or Numb of Share	er					
Non- Qualified Stock Option (right to	\$56.23	03/13/2018			A		17,108		(2	2)	03/13/2026	Commo Stock	<sup>n</sup> 17,10	08	\$0.00	17,108	3	D	

#### **Explanation of Responses:**

- $1. \ The price shown above represents the weighted average price of the shares sold. The range of sale prices was $56.05 to $56.09.$
- 2. 33% of the shares of stock options will vest each of the first and second anniversaries of the grant date of 3/13/2018 and 34% of the shares of stock options will vest on the third anniversary of the grant date of 3/13/2018.

## Remarks:

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

03/15/2018

\*\* 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.