

Arduini Peter J
 Form 4
 February 20, 2018

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Arduini Peter J

2. Issuer Name and Ticker or Trading Symbol
 INTEGRA LIFESCIENCES HOLDINGS CORP [IART]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 311 C ENTERPRISE DRIVE
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 02/15/2018

Director 10% Owner
 Officer (give title below) Other (specify below)
 President & CEO

PLAINSBORO, NJ 08536

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

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. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V	Amount (A) or (D) Price		
Common Stock	02/15/2018		A		25,318 (1) \$ 0	D	116,195
Common Stock	02/15/2018		A		34,182 (2) \$ 0	D	150,377
Common Stock	02/15/2018		A		26,914 (3) \$ 0	D	177,291

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

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number.

**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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 5)
						Date Exercisable	Expiration Date	Amount or Number of Shares	
						Code V (A) (D)			

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Arduini Peter J 311 C ENTERPRISE DRIVE PLAINSBORO, NJ 08536	X		President & CEO	

Signatures

/s/ Richard D. Gorelick;
Attorney-in-Fact 02/20/2018

**Signature of Reporting Person Date

Explanation of Responses:

* 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).

(1) On February 15, 2018, the Compensation Committee certified that the Company achieved its performance goal for fiscal year 2017, at least a 3% increase in annual revenue over the prior fiscal year, under the March 23, 2015 Performance Stock Award. Accordingly, 34% of the shares will vest on March 23, 2018, the third anniversary of the grant date.

(2) On February 15, 2018, the Compensation Committee certified that the Company achieved its performance goal for fiscal year 2017, 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, 2018 at 150% target, the second anniversary of the grant date.

(3) On February 15, 2018, the Compensation Committee certified that the Company achieved its performance goal for fiscal year 2017, at least 3% and up to a maximum of 11% increase in annual revenue over the prior fiscal year, under the March 13, 2017 Performance Stock Award. Accordingly, 33% of the shares will vest on March 13, 2018 at 150% target, the first anniversary of the grant date.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.