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## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).
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### 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 APPRC	VAL
OMB Number:	3235-0287
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1. Name and Addres <u>HENNEMAN</u>	1 0		2. Issuer Name and Ticker or Trading Symbol <u>INTEGRA LIFESCIENCES HOLDINGS</u> <u>CORP</u> [ IART ]		tionship of Reporting Pers : all applicable) Director Officer (give title below)	son(s) to Issuer 10% Owner Other (specify below)	
(Last) 311 C ENTERPI	(First) RISE DRIVE	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/25/2014		CorpVP, CA	,	
(Street) PLAINSBORO	NJ	08536	4. If Amendment, Date of Original Filed (Month/Day/Year)		lividual or Joint/Group Filing (Check Applicabl Form filed by One Reporting Person Form filed by More than One Reporting		
(City)	(State)	(Zip)	Itive Securities Acquired, Disposed of, or Benefi		Person Owned		

#### 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)	Code (		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Securities Beneficially	Form: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1150.4)
Common Stock	08/25/2014		S		20,000	D	<b>\$50.1169</b> <sup>(1)</sup>	34,159	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 Deriv Secu Acqu (A) or Dispo of (D) (Instr	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		7. Title Amour Securi Underl Deriva Securi and 4)	nt of ties ying	Derivative derivativ Security Securitie (Instr. 5) Benefici Owned Followim Reporter Transact	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	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				

**Explanation of Responses:** 

1. The price shown above represents the weighted average price of the shares sold. The range of sale prices was \$50.01 to \$50.45.

**Remarks:** 

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

08/26/2014

\*\* Signature of Reporting Person Date

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

 $\ast$  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.