FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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).

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* ANDERSON STEVEN G						2. Issuer Name and Ticker or Trading Symbol CRYOLIFE INC [CRY]											oplicable) ector		Person(s) to Issuer	
(Last)	`	(First) (Middle)				3. Date of Earliest Transaction (Month/Day/Year) 04/09/2015									X	belov	er (give title w) rmer Executive		Other (specify below) re Chairman	
1655 ROBERTS BLVD., NW						4. If Amendment, Date of Original Filed (Month/Day/Year) 04/13/2015									Individual or Joint/Group Filing (Check Applicable Line)					Applicable
(Street) KENNESAW GA 30144															X	Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(St	ate) (Z	(Zip)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)						Execution Date,					Disposed	ities Acquired (A d Of (D) (Instr. 3,			, 4 and Secui		icially d	Fori (D) (Indi	wnership m: Direct or rect (I) tr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount		A) or D)	Price		Reported Transaction(s) (Instr. 3 and 4)		(,	(
Common stock 04/09/20					015	15			F		44,404	1)	D	\$10.18		1,271,846			D	
Common Stock																107,924			I	By Spouse
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																				
1. Title of Derivative Conversion Security (Instr. 3) Price of Derivative Security			Execution Date, if any		Code (I	Transaction Code (Instr.		vative rities rired r osed)	6. Date Exercis: Expiration Date (Month/Day/Yea		ite	Amo Secu Unde Deriv Secu	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Dwnership Form: Direct (D) or Indirect I) (Instr.	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or Nur of	ount nber res						

Explanation of Responses:

1. These shares were withheld upon the vesting of restricted stock awards and performance stock units to pay tax withholding obligations.

Remarks:

This Form 4/A amends the Form 4 filing dated April 13, 2015 to report the proper amount of securities withheld for taxes and the total number of securities beneficially owned by the reporting person in Table I.

/s/ D. Ashley Lee, Attorney-infact 04/15/2015

** 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.