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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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 Gale David C	n [*]	2. Issuer Name and Ticker or Trading Symbol CRYOLIFE INC [CRY]		tionship of Reporting Person(s) to Issuer all applicable) Director 10% Owner			
(Last) (First) CRYOLIFE, INC.	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/12/2016	x	Officer (give title below) VP, Research & De	Other (specify below)		
1655 ROBERTS BLVD, N.W. (Street) KENNESAW GA 30144		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 				
(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)			4. Securities Disposed Of and 5)			Owned	6. Ownership Form: Direct (D) or Indirect (I)	of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)
Common Stock	02/12/2016		F		942(1)	D	\$9.06	57,535	D	
Common Stock	02/15/2016		F		3,283(2)	D	\$9.06	54,252	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. Transact Code (In 8)		5. Number of Expiration Date Derivative Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Amour Securit Underl Derivat	nt of ties ying tive ty (Instr.	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

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

2. These shares were withheld upon the vesting of restricted stock to pay tax withholding obligations.

/s/ David C. Gale

02/16/2016

** 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.