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# FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	Check this box if no longer subject to
1	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

### OMB APPROVAL OMB Number: 3235-0287

Estimated average burden	
hours per response:	0.5

	ss of Reporting Perso	on*	2. Issuer Name and Ticker or Trading Symbol CRYOLIFE INC [ CRY ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
Mackin Jame	<u>s P</u>			x	Director Officer (give tit below)	le	10% Owner Other (specify below)	
(Last) CRYOLIFE, IN( 1655 ROBERTS		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/19/2016		,	President & CEO		
(Street) KENNESAW	GA	30144	4. If Amendment, Date of Original Filed (Month/Day/Year) 02/23/2016	<ul> <li>6. Individual or Joint/Group Filing (Check Applicable Line)</li> <li>X Form filed by One Reporting Person</li> <li>Form filed by More than One Reporting Person</li> </ul>				
(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)					5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V		Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(mour 4)
Common Stock	02/19/2016	02/19/2016	A		42,484	Α	\$ <mark>0</mark>	323,316 <sup>(1)</sup>	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)		5. Nu of Deriv Secu Acqu (A) of Dispo of (D) (Instr and 5	rative rities ired r osed ) . 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year)		ate Amount of		unt of prities erlying vative urity (Instr. 3 4) Derivative Gescurity (Instr. 5) Beneficially Owned Following Reported Transaction(s (Instr. 4)		10. 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. In a Form 4 filed on February 23, 2016, Reporting Person over reported the total number of shares beneficially owned by a de minimus number of shares. As a result, such additional shares were reflected in the post-transaction amounts in column 5 of that and all subsequent Forms 4. Beneficially owned shares are hereby updated in column 5 on this Form 4 to exclude such previously-added shares.

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	<u>/s/ James P. Mackin</u>	09/06/2017
	** 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.