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	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
obligations may continue. See Instruction 1(b).	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     McCall Ronald D					2. Issuer Name <b>and</b> Ticker or Trading Symbol  CRYOLIFE INC [ CRY ]										ionship of Reportir all applicable) Director		g Person(s) to Is		wner	
(Last) (First) (Middle) CRYOLIFE, INC.						3. Date of Earliest Transaction (Month/Day/Year) 05/08/2018										Officer (give title below)			Other below)	(specify
1655 ROBERTS BLVD., NW					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) KENNES	SAW G	A 3	80144		_										X		n filed by One n filed by Mor on			
(City)	(St	ate) (	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,			3. Transaction Code (Instr. 8)  4. Securities Acc Disposed Of (D)						nd 5) Secur Benef		cially d Following	Form: Di (D) or Inc	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) (D)	or	Price		Transaction(s) (Instr. 3 and 4)				(111501.4)
Common Stock 05/08/2						2018 05		018	S		260	Г	D \$25.9		95 <sup>(1)</sup> 142,011		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)	vative Conversion Date Execution Date irity or Exercise (Month/Day/Year) if any		on Date,	Code (8)	Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Exercition Dayly	ear)	7. Title and Amount of Securities Underlying Derivative Security (Instr and 4)  Amount or Numbro of		nstr. 3 nount mber	1		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owner Form Direct or Ind (I) (In	t (D)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

## **Explanation of Responses:**

1. Reflects the price of \$25.95 the shares were sold. The reporting person will provide upon request by the Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares purchased or sold at this price.

/s/ Ronald D. McCall

05/15/2018

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.