FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF C	HANGES	IN BEN	<b>EFICIAL</b>	OWNERSHIP

l	OMB APPRO	OVAL			
	OMB Number:	3235-0287			
l	Estimated average burd	len			
	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).

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*  RONALD C ELKINS					2. Issuer Name and Ticker or Trading Symbol  CRYOLIFE INC [ CRY ]										plicable)		Person(s) to Issuer  10% Owner			
(Last) (First) (Middle) CRYOLIFE, INC.						3. Date of Earliest Transaction (Month/Day/Year) 05/14/2018									Offic belo	er (give title w)		Other (specify below)		
1655 ROBERTS BLVD., NW					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indi Line)	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) KENNESAW GA 30144				-									X	X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S	tate) (	Zip)																	
		Tabl	e I - No	on-Deriv	ative	Sec	uritie	s Ac	quired	l, Dis	sposed o	f, or I	3ene	ficially	Own	ed	4	-		
1. Title of Security (Instr. 3)  2. Transact Date (Month/Day					Execution Date,		3. Transaction Code (Instr. 8)  4. Securities Acquired (A Disposed Of (D) (Instr. 3,				Secui	ficially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)						
									Code	v	Amount (A) or (D)		or Pi	rice	Transaction(s) (Instr. 3 and 4)			(mou. 4)		
Common	Stock			05/14/	2018	0	5/14/2	2018	S		10,000	Г	\$	24.75(1)		78,997	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)	erivative conversion or Exercise (Month/Day/Year)  Price of Derivative Security  Execution Date, if any (Month/Day/Year)  (Month/Day/Year)		4. Transa Code ( 8)			6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Exercisable Expiration Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)  Amount or Numbe of Title Shares		Der Sec (Ins	rice of ivative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)						

## **Explanation of Responses:**

1. Reflects the average price of \$24.6307 the shares were sold. Range of prices were between \$24.50 - \$24.90. 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 C. Elkins

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.