FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

wasnington,	D.C.	20549	

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

OMB APPROVAL

OMB Number: 3235-0287

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

1. Name and Address of Reporting Person* Horton Amy			2. Issuer Name and Ticker or Trading Symbol CRYOLIFE INC [CRY]									heck all app	tor		son(s) to Iss 10% Ow Other (s	ner		
	(First) (Middle) OLIFE, INC. ROBERTS BLVD, NW				3. Date of Earliest Transaction (Month/Day/Year) 05/05/2020									below	fficer (give title elow) /P, Chief Account		below)	
(Street)			30144		4. If	Amen	idment,	Date o	of Original Fil	led (M	1onth/Da	ay/Year)	6. Lir	ne) X Form	filed by One	Repo	g (Check Ap orting Person	n
(City)	(S	tate) ((Zip)											F 6130				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da				Execution Date			Date,	, Transaction Disposed Of (D Code (Instr. 5)				es Acquired (A) or Of (D) (Instr. 3, 4 and		int of es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
								Code V	A	Mount	(A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)			Instr. 4)	
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)	ate, T	4. Transaction Code (Instr. 8)		n of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				c	Code	v	(A)	(D)	Date Exercisable	Expi Date	iration e	Title	Amount or Number of Shares					
Phantom Stock	(1)	05/05/2020			A		1,611		(1)		(1)	Phantom Stock	1,611	(1)	102,642	2	D	

Explanation of Responses:

1. Represents phantom stock that is the economic equivalent of one share of CRY common stock. This phantom stock will not convert to shares, but will be settled in cash on or about April 27, 2021.

/s/ Amy Horton

05/07/2020

** 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.