## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden 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).

## 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 <sup>®</sup> MORGAN HARVEY				2. Issuer Name and Ticker or Trading Symbol <u>CRYOLIFE INC</u> [ CRY ]				5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last)	(First)	(Middle)		te of Earliest Trans 3/2014	action (Month/I	Day/Year)		Officer (give title below)		(specify		
CRYOLIFE, INC. 1655 ROBERTS BOULEVARD, NW				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				
(Street) KENNESAW	GA	30144						Form filed by Mor Person				
(City)	(State)	(Zip)										
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned												
Date			Transaction ate	2A. Deemed Execution Date,	3. Transaction	4. Securities Acquired Disposed Of (D) (Instr.		5. Amount of Securities	6. Ownership Form: Direct	7. Nature of Indirect		

	(Month/Day/rear)	(Month/Day/Year)						Owned Following	Indirect (I)	Ownership
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)
Common Stock	06/03/2014		<b>G</b> <sup>(1)</sup>	v	5,000	D	\$ <mark>0</mark>	28,250 <sup>(2)</sup>	D	
Common Stock	06/03/2014		<b>G</b> <sup>(1)</sup>	v	5,000	Α	\$ <mark>0</mark>	28,000(3)	Ι	By Spouse

## Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 6. Date Exercisable and 1. Title of 5. Number 7. Title and 3. Transaction 3A. Deemed 8. Price 9. Number of 10 11. Nature Derivative Conversion Date Execution Date, Transaction of Expiration Date Amount of derivative Ownership of Indirect of or Exercise (Month/Day/Year) Code (Instr. Derivative (Month/Day/Year) Securities Derivative Securities Beneficial Security if any Form: Direct (D) (Instr. 3) Price of (Month/Day/Year 8) Securities Underlying Security Beneficially Ownership Derivative Acquired Derivative (Instr. 5) or Indirect (Instr. 4) Owned Security (A) or Security (Instr. Following (I) (Instr. Disposed 3 and 4) Reported 4) of (D) Transaction(s) (Instr. 3, 4 (Instr. 4) and 5) Amount Number Date Expiration Code v (A) (D) Exercisable Date Title Shares

Explanation of Responses:

1. 5,000 shares were gifted by the reporting person to a trust for the benefit of his spouse for no consideration.

2. All of the shares are held by the reporting person in a revocable trust of which the reporting person is the sole trustee and sole beneficiary.

3. All of the shares are held by the spouse of the reporting person in a revocable trust of which the spouse of the reporting person is the sole trustee and sole beneficiary.

Remarks:

<u>/s/ Steven G. Anderson.</u> <u>Attorney-in-Fact</u>

06/12/2014

\*\* Signature of Reporting Person Date

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

 $^{\ast}$  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.