FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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 Add Burris Jeffre		ng Person [*]	2. Issuer Name and Ticker or Trading Symbol CRYOLIFE INC [CRY]		ationship of Reporting P (all applicable)	erson(s) to Issuer 10% Owner
(Last) CRYOLIFE, IN	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/26/2013	x	Director Officer (give title below) Vice President & C	Other (specify below)
1655 ROBERT	FS BOULEV A	ARD, NW	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi Line)	vidual or Joint/Group Fil	ing (Check Applicable
(Street)				X	Form filed by One Re	porting Person
KENNESAW	GA	30144			Form filed by More the Person	an One Reporting
(City)	(State)	(Zip)				
		Table I - Non-D	erivative Securities Acquired, Disposed of, or Bene	eficially	Owned	

Table 1 - Non-Derivative Securities Acquired, Disposed of, or Demencially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transac Code (Ir 8)		4. Securities Disposed Of and 5)			5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D) or Indirect (I)	of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)
Common Stock	11/26/2013		М		5,000	A	\$7	84,099	D	
Common Stock	11/26/2013		S		5,000(1)	D	\$10.5	79,099	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

	-	-	(e.g., p	outs, ca	ills,	wa	irrant	s, options,	converti	DIE SECI	urities)				
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. Transact Code (In 8)		of Der Sec Acc (A) Dis of ((Ins	posed	6. Date Exerc Expiration Da (Month/Day/N	ate	7. Title an Amount of Securitie Underlyin Derivativ Security and 4)	of s ng e	8. Price of Derivative Security (Instr. 5)	Beneficially Owned	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right to Buy)	\$7	11/26/2013		М			5,000	02/04/2009 ⁽²⁾	02/04/2015	Common Stock	5,000	\$0	10,000	D	

Explanation of Responses:

1. The sale reported on this form was effected pursuant to a 10b5-1 trading plan adopted by the reporting person on August 6, 2013.

2. Stock option vests 33 1/3% per year beginning on first anniversary of grant date (February 4, 2008).

Remarks:

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** Signature of Reporting Person Date

11/26/2013

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.