

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
30(h) of the Investment Company Act of 1940

OMB Number:	3235-0287
Expires:	January 31, 2005
Estimated average burden hours per response...	0.5

1. Name and Address of Reporting Person *
LEE DAVID ASHLEY

2. Issuer Name **and** Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to Issuer

CRYOLIFE, INC., 1655 ROBERTS
BLVD., N.W.

3. Date of Earliest Transaction
(Month/Day/Year)

10/29/2013

____ Director ____ 10% Owner
 __X__ Officer (give title ____ Other (specify
 below) below)

Exec. VP, COO and CFO

4. If Amendment, Date Original
Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
☒ Form filed by One Reporting Person
☐ Form filed by More than One Reporting Person

KENNESAW, GA 30144

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)				5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	10/29/2013		M		25,000	A	\$ 8.7	231,678	D	
Common Stock	10/29/2013		F		24,166	D	\$ 9	207,512	D	
Common Stock								5,000	I	By Spouse
Common Stock								1,500	I	By Children

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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)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount or Number of Shares
Stock Option	\$ 8.7	10/29/2013		M	25,000	02/23/2008 ⁽¹⁾ 02/23/2014	Common Stock 25,000

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

LEE DAVID ASHLEY
CRYOLIFE, INC.
1655 ROBERTS BLVD., N.W.
KENNESAW, GA 30144

Exec. VP, COO and CFO

Signatures

/s/ D.A. Lee 10/30/2013

Signature of
Reporting Person

Date

Explanation of Responses:

* 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).

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

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.