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 Address of Reporting Person [*] LEE DAVID ASHLEY			2. Issuer Name and Ticker or Trading Symbol <u>CRYOLIFE INC</u> [CRY]		ationship of Reporting P (all applicable) Director	erson(s) to Issuer 10% Owner				
(Last) CRYOLIFE, IN	(First) (Middle)		3. Date of Earliest Transaction (Month/Day/Year) 02/26/2015	x	Officer (give title below) Executive VP, C	Other (specify below) OO & CFO				
1655 ROBERT	FS BLVD, 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 th Person	an One Reporting				
(City)	(State)	(Zip)								
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned										

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. Transac Code (Ir 8)				5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)
Common Stock	02/26/2015		A		8,334(1)	A	\$ <mark>0</mark>	242,847	D	
Common Stock	02/26/2015		F		1,389(2)	D	\$10.72	241,458	D	
Common Stock								5,000	Ι	By Spouse
Common Stock								1,500	Ι	By Children

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

			(e.g., p	uts, cai	13,	wan	ants,	options, t	,onverub	16 360	unuesj				
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 Deriv Secu Acqu (A) o Dispo of (D	r osed) : 3, 4		Amour Securi Underl Deriva	nt of ties ying tive ty (Instr.	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	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				

Explanation of Responses:

1. Represents performance stock units granted on February 26, 2014 and earned at approximately 50% of target based on 2014 adjusted EBITDA. Fifty percent (50%) or 4,167 shares vested and were issued on February 26, 2015. The remaining 4,167 shares earned in connection with the February 2014 grant will vest and be issued as follows: 50% on 02/26/2016, and 50% on 02/26/2017, assuming continued employment on the relevant vesting date.

2. These shares were withheld upon the vesting of performance stock units to pay tax withholding obligations.

/s/ D. Ashley Lee

02/27/2015

** 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.

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