

OMB APPROVAL	
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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* <u>Davis John E</u>  (Last) (First) (Middle) <u>1655 ROBERTS BLVD., NW</u>  (Street) <u>KENNESAW GA 30144</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>CRYOLIFE INC [ CRY ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Senior VP, Global Sales</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>06/30/2018</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**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	01/01/2018	06/30/2018	M	V	1,308 <sup>(1)</sup>	A	\$16.235	52,746	D	
Common Stock	07/06/2018	07/06/2018	M		3,391 <sup>(2)</sup>	A	\$16.3	56,137	D	
Common Stock	07/06/2018	07/06/2018	S		3,391	D	\$30 <sup>(3)</sup>	52,746	D	

**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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
ESPP	\$16.235	01/01/2018	06/30/2018	A	V	1,308		06/30/2018	06/30/2018	Common Stock	1,308	\$16.235	1,308	D	
ESPP	\$16.235	06/30/2018	06/30/2018	M	V		1,308	06/30/2018	06/30/2018	Common Stock	1,308	\$16.235	0	D	
Stock Option (Right to Buy)	\$16.3	07/06/2018	07/06/2018	M			3,391	02/21/2018 <sup>(4)</sup>	02/21/2024	Common Stock	3,391	\$16.3	16,953	D	

**Explanation of Responses:**

- These shares were acquired pursuant to CryoLife Inc.'s Employee Stock Purchase Plan (ESPP). The shares were acquired in transactions exempt from Section 16b-3.
- The sale reported on this form was effected pursuant to a 10b5-1 trading plan adopted by the reporting person on December 8, 2017.
- Reflects the price of \$30 the shares were sold. The reporting person will provide upon request by the Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares purchased or sold at this price
- Stock option vests 33 1/3% per year beginning on the first anniversary of the grant date. The first exercisable date was 2/21/2018

/s/ John E. Davis 07/10/2018  
 \*\* 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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