

FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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).

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Form 3 Holdings Reported.

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Form 4 Transactions Reported.

1. Name and Address of Reporting Person * <u>Maier Dennis B</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 Officer (give title below) Other (specify below) X <u>Vice President, Operations</u>
	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) <u>12/31/2019</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 at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				Amount	(A) or (D)	Price			
Common Stock	01/01/2019	06/30/2019	M	108	A	\$24.123 ⁽¹⁾	14,691	D	
Common Stock	07/01/2019	12/31/2019	M	118	A	\$23.0265 ⁽¹⁾	14,809	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)	
					(A)	(D)	Date Exercisable	Expiration Date						Title
ESPP	\$24.123	01/01/2019	06/30/2019	A	108		06/30/2019	06/30/2019	Common Stock	108	\$24.123	108	D	
ESPP	\$24.123	06/30/2019	06/30/2019	M	108		06/30/2019	06/30/2019	Common Stock	108	\$24.123	0	D	
ESPP	\$23.0265	07/01/2019	12/31/2019	A	118		12/31/2019	12/31/2019	Common Stock	118	\$23.0265	118	D	
ESPP	\$23.0265	12/31/2019	12/31/2019	M	118		12/31/2019	12/31/2019	Common Stock	118	\$23.0265	0	D	

Explanation of Responses:

1. 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.

/s/ Dennis Maier 01/29/2020
 ** 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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