FORM 5

Check this box if no longer subject to

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL

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	OMB APPROVAL							
	OMB Number:	3235-0362						
ı	Estimated average b	ourden						

\Box	Section 16. Form 4 or Form 5 obligations may continue. See
\cup	obligations may continue. See
	Instruction 1(b).

Form 3	OWNERSHIP Estimated avera							-	1.0							
0	Transactions		Fil	led pursuant to or Sectio					urities Excha Company Ac		f 1934					
Name and Address of Reporting Person* Holloway Jean F					2. Issuer Name and Ticker or Trading Symbol CRYOLIFE INC [CRY]					5. (C	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) 1655 RO	(Fi	•	(Middle)		3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2018							X Officer (give title Other (specify below) VP, General Counsel				
(Street) KENNE			30144 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Line) X Form filed by One Reporting Person							orting Per	son				
		Tab	le I - Non-Deri	vative Sec	uriti	ies A	cquire	ed, D	isposed	of, or E	eneficia	lly Owne	d			
Date (Month/Day/Year)		if any	Execution Date, if any			4. Securities Acquired (A) or Dispose (D) (Instr. 3, 4 and 5)			Disposed C	5. Amour Securitie Beneficia Owned a	es Owne		rship li Direct E	Nature of direct eneficial vnership		
				(Month/Day/Year) 8		8)		Amou		A) or P	rice	Issuer's			ct (I) (I	nstr. 4)
Common Stock 01/01/2019			06/30/20	19	1	М	4	498	A	\$24.123 ⁽¹	24.123 ⁽¹⁾ 58,86			D		
		Т	able II - Deriva (e.g., p	ative Secu outs, calls								y Owned				
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)	of Deriv Secu Acqu (A) o Disp of (D	r osed) : 3, 4		7. Title and Amount of Securities Underlying Derivative Securi (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	Beneficial Ownership (Instr. 4)		
					(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares					
ESPP	\$24.123	01/01/2019	06/30/2019	A		498	06/30/2	2019	06/30/2019	Commor Stock	498	\$24.123	498	В	D	
ESPP	\$24.123	06/30/2019	06/30/2019	М		498	06/30/2	2019	06/30/2019	Commor	498	\$24.123	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/ Jean F. Holloway

08/05/2019

** 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.

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.