

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>Mackin James P</u> (Last) (First) (Middle) CRYOLIFE, INC. 1655 ROBERTS BLVD, NW (Street) KENNESAW GA 30144 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol CRYOLIFE INC [CRY]	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) President & CEO
	3. Date of Earliest Transaction (Month/Day/Year) 08/07/2018	
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	08/09/2018	08/09/2018	J		30,522 ⁽¹⁾	D	\$0	320,573	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
Stock Option (Right to Buy)	\$0	08/09/2018	08/09/2018	J			204,266 ⁽¹⁾	09/02/2015	09/02/2021	Common Stock	204,266	\$0	166,265	D	
Stock Option (Right to Buy)	\$0	08/09/2018	08/09/2018	J			42,552 ⁽¹⁾	02/19/2016	02/19/2022	Common Stock	42,552	\$0	42,553	D	
Stock Option (Right to Buy)	\$0	08/09/2018	08/09/2018	J			54,123 ⁽¹⁾	02/19/2017	02/19/2023	Common Stock	54,123	\$0	65,549	D	
Stock Option (Right to Buy)	\$0	08/09/2018	08/09/2018	J			28,412 ⁽¹⁾	02/21/2018	02/21/2024	Common Stock	28,412	\$0	59,225	D	
Stock Option (Right to Buy)	\$0	08/07/2018	08/09/2018	J			1,947 ⁽¹⁾	03/12/2019	03/12/2025	Common Stock	1,947	\$0	75,615	D	

Explanation of Responses:

1. Shares were transferred to ex-wife pursuant to divorce decree.

/s/ James P. Mackin 08/09/2018
 ** 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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