

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 WASHINGTON, D.C. 20549  
 FORM 4

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

( ) Check this box if no longer subject to Section 16.  
 Form 4 or Form 5 obligations may continue. See Instructions 1(b).

1. Name and Address of Reporting Person  
 ELKINS, RONALD C.  
 1611 Westminster Place  
 Oklahoma City, OK 73120
2. Issuer Name and Ticker or Trading Symbol  
 CryoLife, Inc.  
 CRYL
3. IRS or Social Security Number of Reporting Person (Voluntary)
4. Statement for Month/Year  
 January 2000
5. If Amendment, Date of Original (Month/Year)
6. Relationship of Reporting Person(s) to Issuer (Check all applicable)  
 Director  10% Owner  Officer (give title below)  Other  
 (specify below)
7. Individual or Joint/Group Filing (Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

Table I -- Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned										
1. Title of Security	2. Transaction Date	3. Code	4. Securities Acquired (A) or Disposed of (D)		5. Amount of Securities Beneficially Owned at End of Month	6. Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership			
			Amount	Average Price						
CryoLife Common Stock, \$0.01 Par Value	1-26-00	M	10,170	A	3.625					
CryoLife Common Stock, \$0.01 Par Value	1-26-00	F	2,457	D	15.00	35,743	D			

Table II -- Derivative Securities Acquired, Disposed of, or Beneficially Owned										
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction Date	4. Code	5. Number of Derivative Securities Acquired (A) or Disposed of (D)	6. Date Exercisable or Expiration Date of Derivative (Month/Day/Year)	7. Title and Amount of Underlying Securities	8. Price of Derivative Security	9. Number of Derivative Securities	10. Nature of Derivative	
									Direct (D) or Indirect (I)	Beneficial Ownership (BO)
OPTION	3.625	1-26-00	M	10,170	D	(1) 05-05-00 Common Stock	10,170	N/A	-0-	D

Explanation of Responses:  
 (1) Option has fully vested.  
 SIGNATURE OF REPORTING PERSON  
 RONALD C. ELKINS BY ROBERT F. DOW, ESQ. ATTORNEY-IN-FACT  
 DATE  
 February 10, 2000