

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
 October 1999
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 or Indirect (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership		
			Amount	A/D	Price					
CryoLife Common Stock, \$.01 Par Value	10/18/1999	M	9,000	A	11.31	28,030	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. Derivative Acquired (A) or Disposed of (D)	5. Number of Derivative Securities Acquired (A) or Disposed of (D)	6. Date Exercisable or Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned at End of Month	10. Nature of Indirect Beneficial Ownership	
									Direct	Indirect
Incentive Stock Option	\$3.00	10/18/1999	M	9,000	D	(1) 11/05/99 Common Stock	9,000	N/A	-0-	D

Explanation of Responses:
 (1) Option has fully vested.
 SIGNATURE OF REPORTING PERSON
 RONALD C. ELKINS
 DATE
 November 5, 1999