

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
 SEERY, GERALD B.
 1655 Roberts Boulevard, N.W.
 Kennesaw, GA 30144
2. Issuer Name and Ticker or Trading Symbol
 CRYOLIFE, INC.
 CRY
3. IRS or Social Security Number of Reporting Person (Voluntary)
4. Statement for Month/Year
 September, 2000
5. If Amendment, Date of Original (Month/Year)
6. Relationship of Reporting Person(s) to Issuer (Check all applicable)
 () Director () 10% Owner (X) Officer (give title below) () Other
 (specify below)
 Vice President, Marketing
7. Individual or Joint/Group Filing (Check Applicable Line)
 (X) 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) Amount	5. Price	6. Amount of Securities Beneficially Owned at End of Month	7. Director (D) or Indirect (I)	8. Nature of Indirect Beneficial Ownership		
Common Stock	9-18-00	J(1)	14,000	A \$25.00	34,200	D			
Common Stock	9-18-00	S	13,000	D \$30.25					
Common Stock	9-18-00	S	11,000	D \$30.125					

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) Amount	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities	8. Price of Derivative Security	9. Number of Derivative Securities	10. Director (D) or Indirect (I)	11. Nature of Indirect Beneficial Ownership

Explanation of Responses:
 (1) On September 18, 2000, the sale previously reported to have occurred on August 25, 2000 was rescinded and the shares were repurchased through the broker's error account.

SIGNATURE OF REPORTING PERSON
 /s/ Gerald B. Seery
 Gerald B. Seery
 DATE
 October 4, 2000