

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
 HEACOX, ALBERT E., PH.D.
 c/o CryoLife, Inc.
 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
 5/2000
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-Laboratory Operations
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. Transaction Code	4. Securities Acquired (A) or Disposed of (D) Amount	5. Amount of Securities Beneficially Owned at End of Month Price	6. Date of Acquisition or Disposition Date (Month/Day/Year)	7. Nature of Indirect Beneficial Ownership (D) or (I)

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. Transaction Code	5. Number of Derivative Securities Acquired (A) or Disposed of (D) Amount	6. Date of Exercise or Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities Title and Number of Shares	8. Price of Derivative Security Price	9. Number of Derivative Securities Number	10. Date of Acquisition or Disposition Date (Month/Day/Year)	11. Nature of Indirect Beneficial Ownership (D) or (I)
Incentive Stock Option	17.25	5-26-00	A	10,000	5-26-05	Common Stock	10,000	N/A	10,000	D

Explanation of Responses:
 (1) Exercisable in five equal annual installments of 2,000 shares beginning on 5-26-01.
 SIGNATURE OF REPORTING PERSON
 /s/ Albert E. Heacox
 Albert E. Heacox, Ph.D.
 DATE
 September 6, 2000