

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

VANDER WYK, JAMES C., PH.D.
 1655 Roberts Boulevard, NW
 Kennesaw, GA 30144
 USA

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

08/31/2002

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 - Regulatory Affairs & Quality Assurance

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. Amount of Securities Beneficially Owned at End of Month A/D Price	6. Director	7. Nature of Indirect Beneficial Ownership (D) or (I)
Common Stock				29,400	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) Amount	6. Date Exercisable and Expiration Date A/D Date	7. Title and Amount of Underlying Securities Title and Number of Shares	8. Price of Derivative	9. Number of Derivative Securities	10. Nature of Derivative	11. Director	12. Nature of Indirect Beneficial Ownership (D) or (I)
Stock Option	\$2.20	8-31-02	A	25,000	(1) 8-31-07	Common Stock 25,000	N/A	25,000	D		

Explanation of Responses:

(1) Stock option vests twenty percent per year beginning on first anniversary of grant date.

SIGNATURE OF REPORTING PERSON

/s/ James C. Vander Wyk, Ph.D.

DATE

September 4, 2002