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 ANDERSON, STEVEN G. 1655 Roberts Boulevard, NW

Kennesaw, GA 30144

- 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 May, 2001
- 5. If Amendment, Date of Original (Month/Year)
- 6. Relationship of Reporting Person(s) to Issuer (Check all applicable) (X) Director () 10% Owner (X) Officer (give title below) () Other (specify below) President, CEO and Chairman
- 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 II Derivative Securitites Acquired, Disposed of, or Beneficially Owned 1.Title of Derivative 2.Con- 3. 4. 5.Number of De 6.Date Exer 7.Title and Amount 8.Price 9.Number 10. 11.Nature Security version Transaction rivative Secu cisable and of Underlying of Deri of Deriva Dir Indirect rities Acqui	1. Title of Security	į	3. nsact e Co	ion 0	Securities Acquor Disposed of Amount		./	5.Amount of Securities Beneficially Owned at End of Month	6.D ect (D) Ind ect	or ir	of Indirect tial Ownership
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Explanation of Responses:

(1) Mr. Anderson's wife, Ann Anderson, sold 20,000 shares on May 14,

SIGNATURE OF REPORTING PERSON

/s/ Steven G. Anderson

Steven G. Anderson

DATE

June 7, 2001