FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | |
| Estimated average burden | | | | | | | | |
| hours per response: | 0.5 | | | | | | | |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* LEE DAVID ASHLEY (Last) (First) (Middle) CRYOLIFE, INC. 1655 ROBERTS BLVD., N.W. (Street) KENNESAW GA 30144 | | | | | 3. Dat 11/30 | Issuer Name and Ticker or Trading Symbol CRYOLIFE INC [CRY] Date of Earliest Transaction (Month/Day/Year) 11/30/2004 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | X | Exec. VP, COO and CFO Individual or Joint/Group Filing (Check Applicative) | | | | |
|--|---|--|------|--|---|---|---|-----|---|---------------|---|-------|-----------------|--|-------------------------------|---|---|--|--|---|
| (City) | (5 | | Zip) | | | | | | | | | | | | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| Date | | | | | ith/Day/Year) i | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired Disposed Of (D) (Instr. and 5) | | | | 3, 4 Se Be Ov | | ount of ities icially d wing | 6. Ownership Form: Direct (D) or Indirect (I) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | Code | v | Amount | (A) or (D) | | Price | Repo Trans | | | (Instr. 4) | | (111501.4) | | |
| Common Stock | | | | | 11/30/2004 | | | | F | | 5,000 |) | D | \$7.12 | | 35,557 | | D | | |
| Common Stock | | | | | | | | | | | | | | | 1,700 | | I | | By parents ⁽¹⁾ | |
| Common Stock | | | | | | | | | | | | | | | | 1,500 | | | By children | |
| | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | ive Conversion Date (Month/Day/Year) Execution Date, if any | | | | 4. Transaction Code (Instr. 8) | | | | 6. Date E. Expiratio (Month/D | | e Amou | | | 8. Pr of Deriv Secu (Instr | vative S rity I r. 5) (| 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Own- Forn Direc or In (I) (Ir 4) | t (D) direct | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exercisal | | Expiration Date | Title | or Nui of | nber ires | | | | | | |

Explanation of Responses:

1. The reporting person holds 1,700 shares indirectly through parents for which the reporting person has power of disposition only and disclaims beneficial ownership. This report shall not be deemed an admission that the reporting person is the beneficial owner of such securities for purposes of Section 16 or for any other reason.

Remarks:

<u>D.A. Lee</u> <u>12/02/2004</u>

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.