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

McCALL, RONALD D.

2211 New Market Parkway

Suite 142

Marietta, GA 30067

USA

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

January/96

5. If Amendment, Date of Original (Month/Year)

February 5, 1997

6. Relationship of Reporting Person(s) to Issuer (Check all applicable) (X) Director () 10% Owner (X) Officer (give title below) () Other (specify below)

Secretary and Treasurer

- 7. Individual or Joint/Group Filing (Check Applicable Line)
 - (X) Form filed by One Reporting Person
 - () Form filed by More than One Reporting Person

1. Title of Security	Tr	3. ansact te Co	ion 	4.Securities or Dispose Amount	ed of (5.Amount Securi Benefic Owned a End of	ties cially at	6.Di ect (D)o Indi ect(r r		
Common Stock		23/ M		4,000		A :	\$2.25	68,592 		D	1		
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Explanation of Responses:

(1) Option vests over a five year period becoming exercisable in 20%

increments, with the first 20% vesting on

the date of Grant (March 20, 1992), the second 20% vesting on 3/20/93, the third 20% vesting on 3/20/94, the

fourth 20% vesting on 3/20/95, and the final 20% vesting on March 20,

SIGNATURE OF REPORTING PERSON

Ronald D. McCall

DATE

February 5, 1997