

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 3

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

1. Name and Address of Reporting Person

FRONK, DAVID  
1655 Roberts Blvd, NW  
Kennesaw, GA 30144

2. Date of Event Requiring Statement (Month/Day/Year)

12/18/98

3. IRS or Social Security Number of Reporting Person (Voluntary)

4. Issuer Name and Ticker or Trading Symbol

CryoLife, Inc.  
CRY

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)

( ) Director ( ) 10% Owner (X) Officer (give title below) ( ) Other  
(specify below)

Vice President - Clinical Research

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

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 Beneficially Owned

1. Title of Security	2. Amount of Securities Beneficially Owned	3. Ownership Form: Direct(D) or Indirect(I)	4. Nature of Indirect Beneficial Ownership
Common Stock	1,183 Shares	D	

Table II -- Derivative Securities Beneficially Owned

1. Title of Derivative Security	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Underlying Securities	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct(D) or Indirect(I)	6. Nature of Indirect Beneficial Ownership
Incentive Stock Option	(1) 9/5/03	Common Stock	5,000 14.1875	D	
Incentive Stock Option	(2) 12/18/08	Common Stock	10,000 12.00	D	

Explanation of Responses:

(1) Exercisable in five equal annual installments of 1,000 shares each beginning on 3/5/99.

(2) Exercisable in five equal annual installments of 2,000 shares each beginning on 12/18/99.

SIGNATURE OF REPORTING PERSON

David Fronk

DATE January 12, 1999