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 December 1999
- 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

1. Title of Security	2.  3.  4.Securities Acquired (I						A)	5.Amount of   Securities	6.Dir  7.Nature of Indirect  ect   Beneficial Ownership				
	Tr	ansac	tion	. 0	r Dispose	a or (	D)		Securities   Beneficially	ect  (D)o		cial OW	nersnip
		- !	1				A/		Denelicially   Owned at	(D) 0			
	l Da	te IC			Amount		A/		e   End of Month	lect (			
			oue i v		Amount								
Common Stock	12/	6/9 J	(1	27,	012 share:	s	A	3.85	1,034,112	D	ı		
	19	)	- 1	1			1 1		I	I	I		
		1					I I		105,333	I	Spouse		
Table II Derivati	ve Securit	ites .	Acqui	red,	Disposed	of, o	r Ben	eficially	y Owned				
										8.Price	9.Number	10.	11.Nature
	2.Con-	13.	4.		5.Number	of De	6.Da	te Exer			9.Number		11.Nature
1.Title of Derivative	2.Con-	3.  Tran	4.	on	5.Number	of De Secu	6.Da	te Exer	7.Title and Amount of Underlying	of Deri	of Deriva	Dir	
1.Title of Derivative	2.Con-  version	3.  Tran	4.	on	5.Number of	of De Secu	6.Da  cisa  Expi	te Exer 7 ble and  ration	7.Title and Amount of Underlying	of Deri  vative	of Deriva	Dir   ect	Indirect
1.Title of Derivative	2.Con-  version  or Exer	3.  Tran	4.	on	5.Number of rivative rities A	of De Secu cqui r Dis	6.Da  cisa  Expi  Date	te Exer 7 ble and  ration   (Month/	7.Title and Amount of Underlying	of Deri  vative	of Deriva  tive  Securities	Dir   ect	Indirect Beneficial Ownership
1.Title of Derivative	2.Con-  version  or Exer  cise	3.  Tran 	4.	on	5.Number rivative rities A red(A) or posed of	of De Secu cqui r Dis (D)	6.Da  cisa  Expi  Date	te Exer 7 ble and  ration   (Month/	7.Title and Amount of Underlying Securities	of Deri  vative  Secu  rity	of Deriva  tive  Securities	Dir   ect   (D)	Indirect Beneficial Ownership
1.Title of Derivative	2.Con-  version  or Exer  cise  Price of	3.  Tran 	4.	on	5.Number rivative rities A red(A) or posed of	of De Secu cqui r Dis (D)	6.Da  cisa  Expi  Date  Day/	te Exer 7 ble and  ration   (Month/  Year)    Expir	7.Title and Amount of Underlying Securities	of Deri  vative  Secu  rity	of Deriva  tive  Securities  Benefi	Dir   ect   (D)   or	Indirect Beneficial Ownership
1.Title of Derivative	2.Con-  version  or Exer  cise  Price of  Deriva-	3.  Tran 	4.	on	5.Number rivative rities A red(A) or posed of	of De Secu cqui r Dis (D)	6.Da  cisa  Expi  Date  Day/  Date  Exer	te Exer 7 ble and  ration   (Month/  Year)    Expir  - ation	7.Title and Amount of Underlying Securities	of Deri  vative  Secu  rity 	of Deriva  tive  Securities  Benefi  ficially	Dir   ect   (D)   or   Ind	Indirect Beneficial Ownership
1.Title of Derivative	2.Con-  version  or Exer  cise  Price of  Deriva-  tive  Secu-	3.  Tran	4. sacti	on             	5.Number rivative rities A red(A) or posed of	of De Secu cqui r Dis (D)	6.Da  cisa  Expi  Date  Day/  Date  Exer	te Exer 7 ble and  ration   (Month/  Year)    Expir  - ation	7.Title and Amount of Underlying Securities  Title and Number of Shares	of Deri  vative  Secu  rity 	of Deriva  tive  Securities  Benefi  ficially  Owned at	Dir   ect   (D)   or    Ind   ire	Indirect Beneficial Ownership
1.Title of Derivative Security	2.Con-  version  or Exer  cise  Price of  Deriva-  tive  Secu-  rity	3.  Tran.               	4. sacti   	on                   	5.Number of rivative rities A red(A) or posed of	of De Secu cqui r Dis (D)	6.Da  cisa  Expi  Date  Day/  Date  Exer  cisa  ble	te Exer   7 ble and   ration   (Month/  Year)    Expir   -  ation   -   Date	T.Title and Amount of Underlying Securities  Title and Number of Shares	of Deri  vative  Secu  rity 	of Deriva  tive  Securities  Benefi  ficially  Owned at  End of  Month	Dir   ect   (D)   or    Ind   ire   ct	Indirect Beneficial Ownership
1.Title of Derivative Security	2.Con-  version  or Exer  cise  Price of  Deriva-  tive  Secu-  rity	3.  Tran.              Date	4. sacti              Cod	on	5.Number of rivative rivative red(A) or posed of Amount	of De Secu cqui r Dis (D)	6.Da  cisa  Expi  Date  Day/  Date  Exer  cisa  ble	te Exer 7 ble and   ration   (Month/   Year)     Expir   -   ation   -   Date	7.Title and Amount of Underlying Securities  Title and Number of Shares	of Deri  vative  Secu  rity 	of Deriva  tive  Securities  Benefi  ficially  Owned at  End of	Dir   ect   (D)   or   Ind   ire   ct	Indirect Beneficial Ownership
1.Title of Derivative	2.Con-  version  or Exer  cise  Price of  Deriva-  tive  Secu-  rity	3.  Tran.               	4. sacti              Cod	on	5.Number of rivative rivative red(A) or posed of Amount	of De Secu cqui r Dis (D)	6.Da  cisa  Expi  Date  Day/  Date  Exer  cisa  ble	te Exer   7 ble and   ration   (Month/  Year)    Expir   -  ation   -   Date	T.Title and Amount of Underlying Securities  Title and Number of Shares	of Deri  vative  Secu  rity 	of Deriva  tive  Securities  Benefi  ficially  Owned at  End of  Month	Dir   ect   (D)   or    Ind   ire   ct	Indirect Beneficial Ownership

Explanation of Responses:

(1) This option was exercised under old Rule  $1.61 \cdot 2$ 

16b-3.

(2) Option has fully

vested.

SIGNATURE OF REPORTING PERSON

STEVEN G. ANDERSON

DATE

December 10, 1999