FORM 5

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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OMB Number:	3235-0362
Estimated average burden	
hours per response:	1.0

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Form 3 Holdings Reported.

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

X Form 4 Transactions Reported.		or Section 30(h) of the Investment Company Act of 1940					
Name and Address of Reporting F Doll Catherine M	erson*	2. Issuer Name and Ticker or Trading Symbol Cryoport, Inc. [CYRXD.OB]	Relationship of Reporting Person(s) to Issuer (Check all applicable) Director				
(Last) (First) 20382 BARENTS SEA CIRCI	(Middle)	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 03/31/2010	X Olitical (give title Olitical (specify below) CFO, Treasurer, Asst Secretary				
Street) LAKE FOREST CA 92630		4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State)	(Zip)						

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)		3. Transaction Code (Instr.	4. Securities Acquir (Instr. 3, 4 and 5)	ed (A) or D	,	5. Amount of Securities Beneficially Owned		7. Nature of Indirect Beneficial Ownership (Instr. 4)
		(Month/Day/Year)	8)	Amount	(A) or (D)	Price	at end of Issuer's Fiscal Year (Instr. 3 and 4)		

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)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.	Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Reported Transaction(s) (Instr. 4)		
Options to Purchase Common Stock	\$4.5 ⁽¹⁾	10/09/2009		4A	2,000 ⁽¹⁾		(2)	10/09/2019	Common Stock	2,000 ⁽¹⁾	\$0	667	D	

Explanation of Responses:

- 1. After giving effect to a reverse stock split of the company's outstanding common stock that took effect at the start of trading on the OTC Bulletin Board on Friday, February 5, 2010 on a 1-for-10 split-adjusted basis.
- 2. 331/3% of the underlying shares became exercisable on 10/9/2009, with the remaining underlying shares vesting in equal installments on 10/9/2010 and 10/9/2011.

Remarks:

02/16/2010 /s/ Catherine M. Doll

** 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.

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