FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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

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 Pe Bartholomew Michael	erson [*]	2. Issuer Name and Ticker or Trading Symbol <u>Cryoport, Inc.</u> [CYRX.OB]	5. Relationship of Reporting Person (Check all applicable)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
(Last) (First) (Middle) 20382 BARENTS SEA CIRCLE		3. Date of Earliest Transaction (Month/Day/Year) 10/14/2010	Director X Officer (give title below) See remar	below)				
(Street) LAKE FOREST CA (City) (State)	92630 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	X Form filed by One Report	6. 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 Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	Date	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		(Instr. 4)
Common Stock	10/14/2010		Р		14,286	Α	(1)	14,286	D	

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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)		Derivative		6. Date Exerc Expiration Da (Month/Day/)	ate	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 Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Warrant to Purchase Common Stock	\$0.77	10/14/2010		A		14,286		10/14/2010	10/13/2015	Common Stock	14,286	(1)	264,286	D	

Explanation of Responses:

1. The reported securities are included within the 14,286 units purchased by Mr. Bartholomew for \$0.70. Each unit consists of one share of common stock and a warrant to purchase one share of common stock. **Remarks:**

Chief Commercialization Officer

Michael Bartholomew

** Signature of Reporting Person

<u>10/15/2010</u>

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.