Doll Catherine M Form 3 August 28, 2009

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

OMB Number:

3235-0104

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

January 31, Expires: 2005

Estimated average burden hours per

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting

Person *

(City)

(Instr. 4)

1. Title of Security

Statement

2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol

A Doll Catherine M

(Month/Day/Year)

Cryoport, Inc. [CYRX]

(Last) (First)

(Middle)

08/20/2009

4. Relationship of Reporting

5. If Amendment, Date Original

Person(s) to Issuer

(Check all applicable)

20382 BARENTS SEA CIRCLE

(Street)

10% Owner Director

6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting

Filed(Month/Day/Year)

_X__ Officer Other (give title below) (specify below) Chief Financial Officer

Person Form filed by More than One

Reporting Person

LAKE FOREST, CAÂ 92630

(State) (Zip)

Table I - Non-Derivative Securities Beneficially Owned 2. Amount of Securities

Beneficially Owned (Instr. 4)

Ownership

4. Nature of Indirect Beneficial

Ownership Form: (Instr. 5)

Direct (D) or Indirect (I) (Instr. 5)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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 control number.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

(Instr. 4)

1. Title of Derivative Security (Instr. 4)

2. Date Exercisable and **Expiration Date** (Month/Day/Year)

3. Title and Amount of Securities Underlying **Derivative Security**

4. Conversion or Exercise Price of Derivative

Security

5. Ownership Form of Derivative Security: Direct (D)

6. Nature of Indirect Beneficial Ownership (Instr. 5)

Expiration Date Exercisable Date

Amount or Title Number of

Shares

or Indirect (I) (Instr. 5)

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Doll Catherine M

20382 BARENTS SEA CIRCLE \hat{A} \hat{A} \hat{A} Chief Financial Officer \hat{A}

LAKE FOREST, CAÂ 92630

Signatures

/s/ Catherine M. 08/28/2009 Doll

**Signature of Date
Reporting Person

Explanation of Responses:

No securities are beneficially owned

* If the form is filed by more than one reporting person, *see* Instruction 5(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. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2