

CRYOCOR INC  
Form 3  
July 14, 2005

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

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

(Print or Type Responses)

1. Name and Address of Reporting Person *			2. Date of Event Requiring Statement	3. Issuer Name <b>and</b> Ticker or Trading Symbol	
Â ORBIMED ADVISORS LLC			(Month/Day/Year)	CRYOCOR INC [CRYO]	
(Last)	(First)	(Middle)	07/13/2005	4. Relationship of Reporting Person(s) to Issuer	5. If Amendment, Date Original Filed(Month/Day/Year)
767 3RD AVENUE,Â 30TH FLOOR				(Check all applicable)	
(Street)				<input type="checkbox"/> Director	<input checked="" type="checkbox"/> 10% Owner
NEW YORK,Â NYÂ 10017				<input type="checkbox"/> Officer	<input type="checkbox"/> Other
(City)	(State)	(Zip)		(give title below)	(specify below)
				6. Individual or Joint/Group Filing(Check Applicable Line)	
				<input type="checkbox"/> Form filed by One Reporting Person	
				<input checked="" type="checkbox"/> Form filed by More than One Reporting Person	

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	1,096,936 <sup>(1)</sup>	D <sup>(2)</sup> <sup>(3)</sup>	Â

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)**

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 (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
		Title			

Date Exercisable	Expiration Date	Amount or Number of Shares	or Indirect (I) (Instr. 5)
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## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
ORBIMED ADVISORS LLC 767 3RD AVENUE 30TH FLOOR NEW YORK, NY 10017	^	^ X	^	^
ORBIMED CAPITAL II LLC 787 THIRD AVE 30TH FL NEW YORK, NY 10017	^	^ X	^	^
ISALY SAMUEL D ^	^	^ X	^	^

## Signatures

OrbiMed Advisors, LLC by Samuel D. Isaly, Managing Member

07/14/2005

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

\* 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).

Reporting Persons hold 1,096,936 shares of common stock. These holdings are on behalf of other persons who have the right to receive or the power to direct the receipt of dividends from, or proceeds from sale of, such securities. Of the 1,096,936 shares of common stock,

(1) Caduceus Private Investments, LP, OrbiMed Associates LLC and UBS Juniper Crossover Fund, LLC hold 734,908, 15,298 and 346,732 shares, respectively. OrbiMed Advisors LLC and OrbiMed Capital LLC, pursuant to their authority under their respective investment advisory contracts, may be considered to hold indirectly 362,028 and 734,908 outstanding shares of common stock, respectively.

OrbiMed Advisors LLC and OrbiMed Capital LLC are registered advisers under the Investment Advisers Act of 1940, as amended, that act as investment advisers to certain collective investment funds which hold Shares of the Issuer. Samuel D. Isaly, a natural person, owns controlling interest in OrbiMed Advisors LLC and OrbiMed Capital LLC. OrbiMed Capital LLC is the investment adviser for Caduceus

(2) Private Investments, LP, a Delaware limited partnership, pursuant to the terms of the partnership's governing document and is the investment advisor for OrbiMed Associates LLC, a Delaware limited liability company, pursuant to the company's governing document. OrbiMed Advisors LLC is the investment adviser for UBS Juniper Crossover Fund, LLC, a Delaware limited liability company, pursuant to its governing document.

The Reporting Persons disclaim beneficial ownership of these securities except to the extent of their pecuniary interest therein, and this

(3) report shall not be deemed an admission that the Reporting Persons are the beneficial owners of such securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purposes.

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.