

WORLD HEART CORP
Form 4
March 17, 2010

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
Expires: January 31, 2005
Estimated average burden hours per response... 0.5

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

STATEMENT OF CHANGES IN 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 *
ABIOMED INC

2. Issuer Name and Ticker or Trading Symbol
WORLD HEART CORP [WHRT]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
22 CHERRY HILL DR
(Street)

3. Date of Earliest Transaction
(Month/Day/Year)
03/15/2010

____ Director
____ Officer (give title below)
__X__ 10% Owner
____ Other (specify below)

DANVERS, MA 01923

(City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

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)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
				(A) or (D)	Price		
Common Shares	03/15/2010		S	4,096	D	2,555,731	D
					\$		
					(1)		
Common Shares	03/16/2010		S	7,535	D	2,548,196	D
					\$		
					(2)		
Common Shares	03/17/2010		S	6,865	D	2,541,331	D
					\$		
					(3)		

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

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. SEC 1474 (9-02)

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

Table with 10 columns: 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. Transaction Code (Instr. 8), 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5), 6. Date Exercisable and Expiration Date (Month/Day/Year), 7. Title and Amount of Underlying Securities (Instr. 3 and 4), 8. Price of Derivative Security (Instr. 5), 9. Number of Derivative Securities Beneficially Owned (Instr. 5), 10. Reporting Owner's Name (Instr. 3, 4, and 5). Includes sub-headers for Date Exercisable and Expiration Date, and Amount or Number of Shares.

Reporting Owners

Table with 2 columns: Reporting Owner Name / Address, Relationships (Director, 10% Owner, Officer, Other). Entry for ABIOMED INC, 22 CHERRY HILL DR, DANVERS, MA 01923 with an 'X' in the 10% Owner column.

Signatures

/s/ Ian W. McLeod, Corporate Controller Date 03/17/2010

Explanation of Responses:

- * 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).
(1) The weighted average price of 2.76 is a result of the following sales of shares: 1096 at 2.80 and 3000 at 2.75.
(2) The weighted average price of 2.76 is a result of the following sales of shares: 2100 at 2.85, 2213 at 2.75, 2222 at 2.72, and 1000 at 2.71.
(3) The weighted average price of 2.65 is a result of the following sales of shares: 350 at 2.71, 3815 at 2.70, 900 at 2.58, and 1800 at 2.55.

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.