FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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 Person* <u>LASERSOHN JACK W</u>						2. Issuer Name and Ticker or Trading Symbol METABOLIX, INC. [MBLX]									heck al	ionship of Reporting all applicable) Director		erson(s) to Is	
	C/O METABOLIX, INC.					3. Date of Earliest Transaction (Month/Day/Year) 05/29/2008										Officer (give title below)		Other (specify below)	
21 ERIE STREET						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) CAMBRIDGE MA 02139															1	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. Transa Date (Month/D						Execution Date,			3. Transaction Code (Instr. 8) 4. Securi Disposed 5)		ties Acquired (A) d Of (D) (Instr. 3, 4		(A) or 3, 4 ar	nd Se Be On	Amount of curities eneficially when Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		(A) or (D)	Price	Tr	eported ransaction(s) nstr. 3 and 4)			(Instr. 4)
Common Stock 05/29/)/2008	2008			J ⁽¹⁾		2,528		D	\$()	0		I	By Vertical Fund II, L.P. ⁽²⁾
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		if any	cution Date, Ti		on of Derivative (Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Date Exercisable and xpiration Date Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		ount	8. Price Derivat Securit (Instr. 5	ve derivative Securities	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

- 1. Pro rata distribution to partners of Vertical Fund II L.P.
- 2. The reporting person is a general partner of The Vertical Group, L.P., the general partner of Vertical Fund I, L.P. and Vertical Fund II, L.P., and he disclaims beneficial ownership of the securities except to the extent of his indirect pecuniary interest therein. This report shall not be deemed an admission that the reporting person is the beneficial owner of the securities for the purposes of Section 16 or for any other purpose.

/s/ Sarah P. Cecil, attorney-in-05/30/2008 fact

** 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.

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.