FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## 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>Hill Joseph D</u>						2. Issuer Name and Ticker or Trading Symbol METABOLIX, INC. [ MBLX ]									k all applic	able) r	g Pers	on(s) to Issu 10% Ow	ner
(Last) (First) (Middle) C/O METABOLIX, INC. 21 ERIE ST.					3. Date of Earliest Transaction (Month/Day/Year) 04/08/2008									X Officer (give title Other (specify below)  CFO					
(Street) CAMBR (City)			02139 (Zip)		_	If Ame	endment, [	Date o	of Original Fi	led (	(Month/Da	ay/Year)		6. Ind Line) X	Form fi	led by One led by Mor	Repo	(Check Apporting Person	ı
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3)  2. Trans: Date (Month/L				saction	ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dispose Code (Instr. 5)		ities Acquired (A) or d Of (D) (Instr. 3, 4 a		and Securitie Beneficia Owned F		nt of s ally ollowing	Form	: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
								Code	,	Amount	(A) or (D) P		се	Reported Transact (Instr. 3 a	tion(s)			(Instr. 4)	
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. Deemee Execution I if any (Month/Day	Date,	Code (		of		6. Date Exercisable Expiration Date (Month/Day/Year)			7. Title and Am of Securities Underlying Derivative Secu (Instr. 3 and 4)		Derivativ Security		9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	Ownersh Form: Direct (D or Indirec (I) (Instr.	Ownership	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amou or Numb of Share	oer					
Stock Option (right to buy)	\$11.75	04/08/2008			A		50,000		(1)	04	4/08/2018	Common Stock	50,0	00	\$0	50,000	)	D	

## **Explanation of Responses:**

1. This stock option will vest and become exercisable in 16 equal quarterly installments over a period of 4 years from the grant date.

/s/ Sarah P. Cecil, attorney-in-

**fact** 

04/10/2008

\*\* 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.