FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	VAL
OMB Number:	3235-0287
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hours per response:	0.5
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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* Muller Edward M						2. Issuer Name and Ticker or Trading Symbol METABOLIX, INC. [MBLX]									(Che	5. Relationship of Repo (Check all applicable) X Director		rting Person(s) to Issuer 10% Owner			
	(Fi	,	Midd	le)		Date of 5/03/20		t Tra	nsacti	on (M	onth	n/Day/Year)				Offic belov	er (give titl w)	below)			
ZI ERIE	STREET				4.1	If Amer	dment,	Date	e of Oı	riginal	File	d (Month/E	ay/Yea	r)			r Joint/Gro	up Fili	ng (Check	Applicable	
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1. Title of Security (Instr. 3) 2. Transaction Date			n 2 ear) i	2A. Deemed Execution Date, if any			3. Transaction		4. :	Securities /	Acquired	I (A) or		5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
								[Code	v	An	nount	(A) or (D)	Price		Transac	tion(s)			(instr. 4)	
Common	Stock			03/03/200)8				S ⁽¹⁾		1	15,000	D	\$15.499)9 ⁽²⁾	930),091		D		
Common	Stock															23	,376		I	Lara Muller Irrevocable Trust	
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Explanation of Responses:

- $1.\ Transaction\ effected\ pursuant\ to\ a\ Rule\ 10b5-1\ trading\ plan\ established\ by\ the\ reporting\ person\ on\ 3/16/07.$
- 2. Price reflected is the average sale price for the shares sold. Please see attached Exhibit 99 for a complete list of all sales by sale price.
- 3. Held by a trust for the benefit of family members. The reporting person disclaims beneficial ownership of such shares except to the extent of his pecuniary interest, if any. The reporting person no longer has a reportable beneficial interest in shares of Metabolix common stock held by the Gwyneth Muller Irrevocable Trust 2000 and included in the reporting person's prior ownership reports.

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

03/04/2008

** 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.

Exhibit 99 filed on behalf of Edward M. Muller for Transaction date 3/3/08 Price \$15.9800 \$15.9500 \$00 \$15.9500 \$00 \$15.9300 \$15.9300 \$100 \$15.9100 \$00 \$15.9100 \$15.8900 \$15.8800 \$15.8700 \$300 \$15.8800 \$15.8800 \$15.8800 \$15.8800 \$15.8200 \$200 \$15.8200 \$15.8200 \$200 \$15.8500											
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