

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* <u>STATE FARM MUTUAL AUTOMOBILE INSURANCE CO</u> (Last) (First) (Middle) <u>ONE STATE FARM PLAZA</u> (Street) <u>BLOOMINGTON IL 61710</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>METABOLIX, INC. [MBLX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>04/03/2007</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> 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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	04/03/2007		X		381,335 ⁽¹⁾	A	\$0.1224	2,151,117	D	
Common stock	04/03/2007		X		35,795 ⁽¹⁾	A	\$13.2142	2,186,912	D	

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. 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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Warrant (right to buy) C97, C96R	\$0.1224	04/03/2007		X		384,069		04/03/2007 ⁽²⁾	11/04/2008	Common Stock	384,069	\$0	0	D	
Warrant (right to buy) C-119, C-182	\$13.2142	04/03/2007		X		154,469		04/03/2007 ⁽²⁾	04/12/2007	Common stock	154,469	\$0	0	D	

Explanation of Responses:

1. On April 3, 2007, the date of the exercise of the four warrants, the Issuer's common stock had a value of \$17.20 per share, and thus the four warrants allowing State Farm Mutual Automobile Insurance Company ("State Farm") to purchase the Issuer's common stock at less than \$17.20 per share were "in-the-money." State Farm chose to exercise its four warrants on April 3, 2007 by making a "net issue election" as allowed by each warrant. Under this election, State Farm elected to pay the conversion or exercise price of the warrants by tendering shares of common stock to be received upon conversion. Therefore, State Farm received fewer shares than each warrant entitled it to receive if State Farm had paid the conversion or exercise price in cash.

2. These warrants, which entitled the holder to purchase shares of the Issuer's common stock at a set price before the warrant's specified expiration date, were fully vested and exercisable.

/s/ Michael L Tipsord, Vice
Chairman, Chief Financial
Officer and Treasurer on behalf 04/05/2007
of State Farm Mutual
Automobile Insurance Company.

** 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.