Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5	STATEMENT OF CHANGES IN
obligations may continue. See	

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

Name and Address of Reporting Person* Sinskey Anthony J					2. Issuer Name and Ticker or Trading Symbol METABOLIX, INC. [MBLX]						(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Last)	(F ΓABOLIX,	irst)	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 01/02/2014							X Director Officer below)	0	10% Owner Other (specify below)			
21 ERIE STREET				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)						Line	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person					
(Street)	IDGE M	A	02139										led by More				
(City)	(S	tate)	(Zip)														
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
Date				Transactior ite onth/Day/Ye	Execution Date,		Code (Ins				Beneficia Owned F	s ally ollowing	6. Ownersh Form: Dire (D) or Indir (I) (Instr. 4)	et o	7. Nature of Indirect Beneficial Ownership		
						Code V	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ion(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	se (Month/Day/Year)	3A. Deemed Execution Dat if any (Month/Day/Ye	Code (Instr.				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Own Form Direct or In-	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	Amount or Number of Shares						
Stock Option (right to buy)	\$1.22	01/02/2014		A		50,000		(1)	01/02/2024	Common Stock	50,000	\$0	50,000)		

Explanation of Responses:

1. 25% of the option shares are vested immediately and the remaining 75% of the shares will vest one year after the date of grant.

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

fact

** Signature of Reporting Person

01/06/2014

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.