FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

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Vachington	DC	205/19			

OMB APPROVAL								
OMB Number:	3235-028							
Estimated average burden								

0.5

hours per response:

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

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*  SCULLY WILLIAM P  (Last) (First) (Middle)  771 MANATEE COVE					2. Issuer Name and Ticker or Trading Symbol METABOLIX, INC. [ MBLX ]								ationship of F all applicab Director	ole)	Person(s	10% Owi	ner
				3. Date of Earliest Transaction (Month/Day/Year) 10/30/2014								Officer (gi below)	ve title		Other (s below)	респу	
(Street) VERO B	EACH I	TL .	32963		4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Indiv	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person					
(City)	(	State)	(Zip)														
			Table I - Non-	Deriva	tive :	Securities A	cquire	d, D	isposed	of, or B	enef	icially O	wned				
			D	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date if any (Month/Day/Ye	Cod	Transaction Dispose Code (Instr.		rities Acquired (A) or ed Of (D) (Instr. 3, 4 a		or 4 and 5)	nd 5)  5. Amount Securities Beneficially Following F Transaction		Form:	Direct Indirect tr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
							Cod	e V	Amount	(A (C	A) or D)	Price	(Instr. 3 and				(111511. 4)
Common Stock				10/30/2	2014		С		8,000,	8,000,000 <sup>(1)</sup> A		(1)	17,600,000			D	
			Table II - D	erivati .g., pu	ive Souts, ca	ecurities Ac alls, warran	quired ts, opt	, Dis	posed o	f, or Be	nefic curiti	ially Ow es)	ned				
1. Title of Derivative Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security		ercise (Month/Day/Year) of ative	3A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	Expirat	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amoun Securities Underly Derivative Security 3 and 4)		erlying	ing Derivative		er of es es ially ng d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)
				Code	v	(A) (D)	Date Exercis	sable	Expiration Date	Title		ount or ober of res		(Instr. 4)			
Series B Convertible Preferred	(2)	10/30/2014		С		8,000(1)(2)	(2)		(2)	Common	8,0	00,000(1)	(1)(2)	0		D	

## **Explanation of Responses:**

- 1. The total represents shares received upon conversion of shares of the Issuer's Series B Convertible Preferred Stock, par value \$0.01 per share (the "Preferred Stock").
- 2. Effective upon the filing of an amendment to the Issuer's certificate of incorporation to increase the number of shares of the Issuer's authorized Common Stock to not less than 150,000,000, each share of Preferred Stock automatically converted into 1,000 shares of Common Stock as shown in Table II, column 7. The shares of Preferred Stock had no expiration date.

## Remarks:

/s/ William P. Scully

11/03/2014

\*\* 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.