\square

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

	OVAL
OMB Number:	3235-0287
Estimated average bur	den
hours ner response.	05

nours per response:	0.5

VAN NOSTRAND ROBERT L (Last) (First) (Middle) C/O METABOLIX, INC. 21 ERIE STREET			2. Issuer Name and Ticker or Trading Symbol <u>METABOLIX, INC.</u> [MBLX]		tionship of Reporting Perso all applicable) Director	n(s) to Issuer 10% Owner
		,	3. Date of Earliest Transaction (Month/Day/Year) 09/10/2015		Officer (give title below)	Other (specify below)
(Street) CAMBRIDGE (City)	MA (State)	02139 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	ridual or Joint/Group Filing (Form filed by One Report Form filed by More than (Person	ing Person
	Та		ntive Securities Acquired Dispaced of an Bonefi		Ourrand	

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)	Transaction Code (Instr.		4. Securities / Disposed Of (5)			Securities	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	Transaction(s) (Instr. 3 and 4)		(11311.4)
Common Stock	09/10/2015		Α		31,250	A	\$0 ⁽¹⁾	31,250	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. Transa Code (8)		of Deriv Secu Acqu (A) or Dispo of (D) (Instr	of Expiration Date Derivative (Month/Day/Year) Securities Acquired (A) or		7. Title Amour Securi Under Deriva Securi and 4)	nt of ties ying tive ty (Instr. 3	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

Explanation of Responses:

1. The securities awarded are in the form of restricted stock units ("RSUs") issued pursuant to the Issuer's 2014 Stock Option and Incentive Plan. Each RSU represents a contingent right to receive one share of the Issuer's common stock. All RSUs will vest in full on 5/28/16; provided that RSUs that have not vested will automatically terminate if the reporting person's membership on the Board of Directors is terminated by the Issuer for cause or if the reporting person voluntarily resigns from the Board.

/s/ Sarah P. Cecil, attorney-in-<u>fact</u>

09/14/2015

** 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.