Instruction 1(b).

FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

1. Name and Address of Reporting Person* KATZ NANCY E						2. Issuer Name and Ticker or Trading Symbol NeuroMetrix, Inc. [NURO]								Relationshi eck all app X Direc	licable)	ng Pers	son(s) to Issi 10% Ow	
(Last)	Last) (First) (Middle) C/O NEUROMETRIX, INC.					3. Date of Earliest Transaction (Month/Day/Year) 12/14/2010								Offic below	er (give title v)		Other (s below)	pecify
62 FOURTH AVENUE						If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) WALTHAM MA 02451			02451		_									X Form	Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(S	tate)	(Zip)															
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Trans Date (Month/						2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.					Benefi Owned	ies cially Following	Form (D) o	n: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
								Code V	<i>'</i>	Amount	(A) or (D)	Price	Report Transa (Instr.	ed ction(s) 3 and 4)			(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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution E if any (Month/Day	Date,	4. Transa Code (i 8)		of		6. Date Exercisa Expiration Date (Month/Day/Yea			and 7. Title and Ar of Securities Underlying Derivative Sec (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)		e Cos Fally Dog (I	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)		Date Exercisable		xpiration ate	Title	Amount or Number of Shares					
Stock Options (right to buy Common Stock)	\$0.51	12/14/2010			A		30,000		(1)	12	2/14/2020	Common Stock	30,000	\$0	30,00	0	D	

Explanation of Responses:

1. This option vests as follows: 25% shall vest on December 14, 2011 and additionally 1/16th shall vest each quarter thereafter.

/s/ Thomas T. Higgins, 12/17/2010 Attorney-in-Fact

** 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.