

# FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person* BancBoston Ventures, Inc.			2. Issuer Name and Ticker or Trading Symbol NeuroMetrix, Inc. [NURO]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) <input type="checkbox"/>		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 07/27/2004					
175 FEDERAL STREET, 10TH FLOOR			4. If Amendment, Date Original Filed(Month/Day/Year) 07/28/2004			6. Individual or Joint/Group Filing (Check Applicable Line) <input type="checkbox"/> Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person		
(Street)	(City)	(State)	(Zip)	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	07/27/2004		C	V	345,515	A	(1)	935,916	D	
Common Stock	07/27/2004		C	V	416,667	A	(1)	935,916	D	
Common Stock	07/27/2004		C	V	173,734	A	(1)	935,916	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 control number. SEC 1474 (9-02)

**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 Underlying Securities (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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Series D Convertible Preferred Stock	(1)	07/27/2004		D	V	1,111,110	(1)	(1)	Common Stock	345,515	(1)	0	D	
Series E Convertible Preferred Stock	(1)	07/27/2004		D	V	888,890	(1)	(1)	Common Stock	416,667	(1)	0	D	
Series E-1 Convertible Preferred Stock	(1)	07/27/2004		D	V	694,939	(1)	(1)	Common Stock	173,734	(1)	0	D	

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BancBoston Ventures, Inc. 175 FEDERAL STREET 10TH FLOOR BOSTON, MA 02110		X		
Fleet National Bank 100 FEDERAL STREET BOSTON, MA 02110		X		

BANK OF AMERICA CORP /DE/ BANK OF AMERICA CORPORATE CENTER 100 N TRYON ST CHARLOTTE, NC 28255		X		
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**Signatures**

Deirdre A. Cunnane, Vice President		08/09/2004
<small>**Signature of Reporting Person</small>		<small>Date</small>
Charles F. Bowman, Senior Vice President		08/09/2004
<small>**Signature of Reporting Person</small>		<small>Date</small>
Charles F. Bowman, Senior Vice President		08/09/2004
<small>**Signature of Reporting Person</small>		<small>Date</small>

**Explanation of Responses:**

- \* 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).
- (1) All shares of preferred stock of the Issuer were automatically converted to common stock upon the closing of the Issuer's initial public offering on July 27, 2004.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

**Information Regarding Joint Filers****Designated Filer of Form 3:** BancBoston Ventures, Inc.**Item 2. Date of Event Requiring Statement:** July 27, 2004**Item 4. Issuer Name and Ticker Symbol:** NeuroMetrix, Inc. (NURO)

	<b>Ownership Form</b>	<b>Nature of Indirect</b>
<b>Designated Filer:</b>		<b>Beneficial Ownership</b>
BancBoston Ventures, Inc.		
175 Federal Street, 10 <sup>th</sup> Floor		
Boston, MA 02110	Direct	
<b>Joint Filers:</b>		
Bank of America Corporation	Indirect	Indirect 100% Owner of Reported Shares, as 100% Parent of Fleet National Bank
100 North Tryon Street		
Bank of America Plaza		
Charlotte, NC 28255		
Fleet National Bank	Indirect	Indirect 100% Owner of Reported Shares, as 100% Parent of BancBoston Ventures, Inc.
175 Federal Street, 10 <sup>th</sup> Floor		
Boston, MA 02110		

## SIGNATURES

BANK OF AMERICA CORPORATION

By: Charles F. Bowman Date: August 9, 2004Title: Senior Vice President

FLEET NATIONAL BANK

By: Charles F. Bowman Date: August 9, 2004Title: Senior Vice President