FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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| washington, D.C. 20549                       | OMB APPROVAL |          |  |  |
|--|--------------|----------|--|--|
| STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP | OMB Number:  | 3235-028 |  |  |
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| OMB Number:        | 3235-0287 |
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| 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).

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*  Connectification  |              |        |             |   |               | 2. Issuer Name <b>and</b> Ticker or Trading Symbol NeuroMetrix, Inc. [ NURO ] |         |  |            |   |                     |                 |               | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |   |   |  |  |   |            |  |
| <u>Gozani Shai</u>   |              |        |             |   | 1             | readification, mer [ mono ]   |         |  |            |   |                     |                 |               |   | X   | Direc   | ctor   |  | 10% O   | wner       |  |
| ,  |              |        |             |   | _             |   |         |  |            |   |                     |                 |               | _   | X   | Office  | er (give title   |  | Other (   | specify    |  |
| (Last)   | (Fi          | rst) ( | Middle)     |   |               | 3. Date of Earliest Transaction (Month/Day/Year)                              |         |  |            |   |                     |                 |               |   | Λ   | belov   | v)   |  | below)  |            |  |
| C/O NEUROMETRIX, INC.  |              |        |             |   |               | 02/28/2006  |         |  |            |   |                     |                 |               | President & CEO   |   |   |  |  |   |            |  |
| 62 FOURTH AVENUE   |              |        |             |   |               |   |         |  |            |   |                     |                 |               |   |   |   |  |  |   |            |  |
| 02 1 001   | CITI /IV LIV | OL     |             |   | 4 16          | 4. If Amendment, Date of Original Filed (Month/Day/Year)                      |         |  |            |   |                     |                 |               | +   | C. Individual or Jaint/Orana Filing (Charl. Arrificable   |   |  |  |   |            |  |
| (Ctroot)   |              |        |             |   | 4. 11         | Ame   | nament, | Date of  | r Originai | Filea   | (Month/Da           | ау/ үе          | ar)           |   | 6. Individual or Joint/Group Filing (Check Applicable Line)   |   |  |  |   |            |  |
| (Street) WALTHA  | AM M         | Λ (    | 22451       |   |               |   |         |  |            |   |                     |                 |               |   | X   | Form  | n filed by One   | e Repo   | orting Pers   | on         |  |
| WALIH  | AIVI IVI.    | A (    | 02451       |   |               |   |         |  |            |   |                     |                 |               |   | Form filed by More than One Reporting   |   |  |  |   |            |  |
|  |              |        |             |   | ١.            |   |         |  |            |   |                     |                 |               |   |   | Pers  |  |  | . опо пор   | 51 til 19  |  |
| (City)   | (St          | ate) ( | Zip)        |   |               |   |         |  |            |   |                     |                 |               |   |   |   |  |  |   |            |  |
|  |              | Tabl   | le I - Nor  | n-Deriv                                 | ative         | Se  | curitie | s Acc  | uired,     | Disp  | osed o              | f, o            | r Ben         | eficia  | ally C  | Owne  | ed   |  |   |            |  |
| 1. Title of Security (Instr. 3)  2. Transa Date (Month/D   |              |        |             |   | Execution Dat |   | n Date, | Code (Instr.   |            | 4. Securities Acquired (A)<br>Disposed Of (D) (Instr. 3,<br>5)                                    |                     |                 |               | 4 and Sec<br>Ben<br>Owr   |   | curities F<br>neficially (I<br>ned Following (I |  | nership<br>: Direct<br>r Indirect<br>str. 4)                       | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |            |  |
|  |              |        |             |   |               |   |         |  | Code       | v   | Amount              |                 | (A) or<br>(D) | Price   | . 1   | Reported<br>Transaction(s)<br>(Instr. 3 and 4)  |  |  |   | (Instr. 4) |  |
| Common Stock 02/28   |              |        |             |   | 3/2006        |   |         |  |            |   | 5,000               | )               | D             | \$0   |   | 584,538(1)                                      |  |  | D   |            |  |
|  |              | Та     | able II - D |   |               |   |         |  |            |   | sed of,<br>onvertib |                 |               |   | y Ow  | ned   |  |  |   |            |  |
| 1. Title of Derivative Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security  2. Conversion Date (Month/Day/Year) Price of Derivative Security  3. Transaction Date Execution if any (Month/Day) |              |        | Date,       | 4.<br>Transaction<br>Code (Instr.<br>8) |               | of E  |         | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |            | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |                     | str. 3          |               | vative (urity :   | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | Oi<br>Fo<br>Di<br>oi<br>(I)                     | 0.<br>Iwnership<br>orm:<br>irect (D)<br>r Indirect<br>) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |   |            |  |
|  |              |        |             | Code                                    | v             | (A)   |         | Date<br>Exercisal  |            | Expiration  | Title               | or<br>Nur<br>of | ount<br>nber  | er  |   |   |  |  |   |            |  |

## **Explanation of Responses:**

1. Includes 6,250 shares of common stock that Dr. Gozani may be required to transfer back to NeuroMetrix, Inc. (the "Company") upon the exercise of stock options under the Company's Amended and Restated 1996 Stock Option/Restricted Option Plan.

> /s/ Nicholas J. Alessi, Attorney-in-Fact

03/01/2006

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.