

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

FORM 8-K

**CURRENT REPORT
Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): **January 31, 2011**

NEUROMETRIX, INC.

(Exact name of registrant as specified in charter)

Delaware
(State or other jurisdiction
of incorporation)

001-33351
(Commission File Number)

04-3308180
(IRS Employer
Identification No.)

62 Fourth Avenue, Waltham, Massachusetts
(Address of principal executive offices)

02451
(Zip Code)

(781) 890-9989
(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

(a), (c), (d), (e) and (f) Not applicable.

(b) The employment with NeuroMetrix, Inc. (the "Company") of Walter Christensen, Senior Vice President of Global Sales, ended on January 31, 2011 following a business restructuring in which the Company disbanded its direct sales force.

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

NEUROMETRIX, INC.

Date: February 2, 2011

/s/ Thomas T. Higgins

Thomas T. Higgins
Senior Vice President, Chief Financial Officer and Treasurer

