UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K	
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CURRENT REPORT
Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 13, 2021

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.)

4B Gill Street, Woburn, Massachusetts (Address of principal executive offices)

01801 (Zip Code)

 $\begin{tabular}{ll} (781) & 890-9989 \\ (Registrant's telephone number, including area code) \\ \end{tabular}$

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:					
	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))				
Securities registered pursuant to Section 12(b) of the Act:					
	Title of each class	Trading Symbol(s)	Name of exchange on which registered		
C	ommon Stock, \$0.0001 par value per share Preferred Stock Purchase Rights	NURO	The Nasdaq Stock Market LLC		
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).					
Emerging growth company \square					
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box					

Item 8.01. Other Events.

On August 13, 2021, NeuroMetrix, Inc. (the "Company") filed a prospectus supplement (the "Prospectus Supplement") with the Securities and Exchange Commission (the "Commission") to register the offer and sale of \$14,000,000 of the Company's common stock, par value \$0.0001 per share (the "Common Stock") pursuant to the Company's effective "shelf" registration statement on Form S-3 and an accompanying base prospectus contained therein (Registration Statement No. 333-229349) filed with the Commission on January 24, 2019, and declared effective on March 8, 2019 (together with the Prospectus Supplement, the "Prospectus"). The issuance and sale of the shares by the Company under the Prospectus will take place pursuant to the At Market Issuance Sales Agreement (the "Agreement"), dated February 19, 2020 between the Company and Ladenburg Thalmann & Co. Inc., under which the Company may offer and sell, from time to time at its sole discretion, shares of its Common Stock.

The legal opinion of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., counsel to the Company, relating to the shares of Common Stock being offered pursuant to the Agreement is filed as Exhibit 5.1 to this Current Report on Form 8-K.

This Current Report on Form 8-K shall not constitute an offer to sell or the solicitation of an offer to buy the securities discussed herein, nor shall there be any offer, solicitation, or sale of the securities in any state in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

- 5.1 Opinion of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.
- 10.1 At Market Issuance Sales Agreement, dated February 19, 2020, by and between NeuroMetrix, Inc. and Ladenburg Thalmann & Co. Inc. (filed as Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed on February 19, 2020 and incorporated in this document by reference).
- 23.1 Consent of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C. (included in the opinion filed as Exhibit 5.1).
- 104 Cover Page Interactive Data File (embedded within the Inline XBRL document)

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: August 13, 2021

/: /s/ Thomas T. Higgins

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

One Financial Center Boston, MA 02111 617 542 6000 mintz.com



August 13, 2021

NeuroMetrix, Inc. 4b Gill Street Woburn, MA 01801

Ladies and Gentlemen:

This opinion is furnished to you in connection with the filing of a prospectus supplement, dated August 13, 2021 (the "Prospectus Supplement"), to a Registration Statement on Form S-3, Registration No. 333-229349 (the "Registration Statement") filed by NeuroMetrix, Inc., a Delaware corporation (the "Company"), with the Securities and Exchange Commission (the "Commission") under the Securities Act of 1933, as amended (the "Securities Act"), with respect to the sale of shares (the "Shares") of the Company's common stock, par value \$0.0001 per share, up to an aggregate offering amount of \$14,000,000, pursuant to the At Market Issuance Sales Agreement (the "Sales Agreement"), dated February 19, 2020, by and between the Company and Ladenburg Thalmann & Co. Inc. The Shares are to be sold pursuant to the Prospectus Supplement and the base prospectus included in the Registration Statement, dated March 8, 2019 (together with the Prospectus Supplement, the "Prospectus"). The Sales Agreement was filed as an exhibit to a Current Report on Form 8-K on February 19, 2020 and incorporated by reference into the Registration Statement.

In connection with this opinion, we have examined the Company's Amended and Restated Certificate of Incorporation, as amended to date, and Amended and Restated By-Laws, both as currently in effect; the minutes of all pertinent meetings of the board of directors of the Company relating to the Registration Statement, the Prospectus and the transactions contemplated thereby; such other records of the corporate proceedings of the Company and certificates of the Company's officers as we deemed relevant for the purposes of rendering the opinions in this letter; the Registration Statement and the exhibits thereto filed with the Commission; the Prospectus; and the Sales Agreement.

In our examination, we have assumed the genuineness of all signatures, the legal capacity of natural persons, the authenticity of all documents submitted to us as originals, the conformity to original documents of all documents submitted to us as certified, photostatic or facsimile copies and the authenticity of the originals of such copies.

Based upon the foregoing, and subject to the limitations set forth below, we are of the opinion that the Shares, when issued by the Company and delivered by the Company against payment therefor as contemplated by the Sales Agreement and a Placement Notice (as defined in the Sales Agreement), will be duly and validly issued, fully paid and non-assessable.

Our opinion is limited to the General Corporation Law of the State of Delaware and the United States federal laws, and we express no opinion with respect to the laws of any other jurisdiction. No opinion is expressed herein with respect to the qualification of the Shares under the securities or blue sky laws of any state or any foreign jurisdiction.

We have relied as to certain matters on information obtained from public officials, officers of the Company and other sources believed by us to be reliable.

BOSTON LONDON LOS ANGELES NEW YORK SAN DIEGO SAN FRANCISCO WASHINGTON
MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C.

MINTZ

August 13, 2021 Page 2



Please note that we are opining only as to the matters expressly set forth herein, and no opinion should be inferred as to any other matters. This opinion is based upon currently existing statutes, rules, regulations and judicial decisions, and we disclaim any obligation to advise you of any change in any of these sources of law or subsequent legal or factual developments which might affect any matters or opinions set forth herein.

We hereby consent to the filing of this opinion with the Commission as an exhibit to a Current Report on Form 8-K (and its incorporation by reference into the Registration Statement) in accordance with the requirements of Item 601(b)(5) of Regulation S-K promulgated under the Securities Act and to the use of this Firm's name therein and in the Prospectus under the caption "Legal Matters." In giving such consent, we do not hereby admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Commission.

Very truly yours,

/s/ Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.

Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.