

BRAINSTORM CELL THERAPEUTICS INC.

Form 8-K

March 18, 2013

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): March 18, 2013

Brainstorm Cell Therapeutics Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

000-54365

(Commission File No.)

20-8133057

(IRS Employer Identification No.)

605 Third Avenue, 34th Floor

New York, NY

10158

(Address of principal executive offices) (Zip Code)

(646) 666-3188

(Registrant's telephone number, including area code)

N/A

(Former name or former address, if changed since last report)

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))

Item 8.01 Other Events

On March 18, 2013, Brainstorm Cell Therapeutics Inc. issued a press release announcing that Mayo Clinic in Rochester, Minnesota has entered into a Memorandum of Understanding with the intent to conduct a Phase II clinical trial of NurOwn™ in amyotrophic lateral sclerosis (ALS), more commonly known as Lou Gehrig's Disease.

Item 9.01 Financial Statements and Exhibits

The exhibit listed in the Exhibit Index below is filed with this report.

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.

March 18, 2013 Brainstorm Cell
 Therapeutics Inc.

By: /s/ Alon Natanson
 Alon Natanson
 Chief Executive
 Officer

EXHIBIT INDEX

Exhibit No. Description

99.1 Press Release dated March 18, 2013