

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 June 6, 2014, BrainStorm Cell Therapeutics Inc. (“Brainstorm”) issued a press release announcing that its Phase II ALS clinical trial has now commenced with the enrollment of the first patient at Massachusetts General Hospital (MGH) in Boston, Massachusetts. BrainStorm’s Phase II trial is a randomized, double-blind, placebo controlled multi-center study designed to evaluate the safety and efficacy of transplantation of Autologous Mesenchymal Stem Cells Secreting Neurotrophic Factors (“MSC-NTF” or NurOwn™) in 48 ALS patients. The trial is also being conducted at the University of Massachusetts Memorial (UMass) Hospital in Worcester, Massachusetts and the Mayo Clinic in Rochester, Minnesota.

Item 9.01 Financial Statements and Exhibits.

(d) 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.

June 6, 2014 Brainstorm Cell
Therapeutics Inc.

By: /s/ Chaim Lebovits
Chaim Lebovits
President

EXHIBIT INDEX

Exhibit No.	Description
99.1	Press Release dated June 6, 2014