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

December 22, 2023 (Date of Report (Date of Earliest Event Reported))

EXTRA SPACE STORAGE INC.

(Exact Name of Registrant as Specified in Its Charter)

Maryland (State or Other Jurisdiction of Incorporation) 001-32269 (Commission File Number) 20-1076777 (IRS Employer Identification Number)

2795 East Cottonwood Parkway, Suite 300 Salt Lake City, Utah 84121 (Address of Principal Executive Offices)

(801) 365-4600

(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))

Securities registered pursuant to Section 12(b) of the Securities Exchange Act of 1934

Title of each class	<u>Trading symbol</u>	<u>Name of each exchange on which registered</u>
Common Stock, \$0.01 par value	EXR	New York Stock Exchange

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 \Box

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.

Item 8.01 Other Events.

On December 18, 2023, Joseph D. Margolis, Chief Executive Officer and Director of Extra Space Storage Inc. (the "Company"), notified the Company that he terminated his trading plan adopted pursuant to Rule 10b5-1(c) of the Securities Exchange Act of 1934, as amended (the "10b5-1 Plan"). The 10b5-1 Plan was adopted on February 24, 2023, and up to 20,000 shares of common stock of the Company, par value \$0.01 per share ("Common Stock"), could have been sold pursuant to the 10b5-1 Plan. Prior to the termination of the 10b5-1 Plan, a total of 5,000 shares of Common Stock were sold thereunder.

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.

EXTRA SPACE STORAGE INC.

Date: December 22, 2023

By /s/ Gwyn McNeal

Name:Gwyn McNealTitle:Executive Vice President and Chief Legal Officer