# **Securities and Exchange Commission**

Washington, D.C. 20549

# Schedule 13G

(Rule 13d-102)

Information to be Included in Statements Filed Pursuant to § 240.13d-1(b), (c) and (d) and Amendments Thereto Filed Pursuant to § 240.13d-2

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No. )\*

# SmartStop Self Storage REIT, Inc.

(Name of Issuer)

Class A Common Stock (Title of Class of Securities)

> N/A (CUSIP Number)

October 29, 2021 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

☐ Rule 13d-1(b)

☐ Rule 13d-1(c)

☐ Rule 13d-1(d)

\* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1	Names of Reporting Persons						
	Extra Space Storage Inc.						
2	Check the Appropriate Box if a Member of a Group						
	(a) □ (b) □						
3	3 SEC Use Only						
4	4 Citizenship or Place of Organization						
	Maryland						
Number of Shares		5	Sole Voting Power				
			0				
		6	Shared Voting Power				
Beneficially Owned by			18,761,726				
Each Reporting		7	Sole Dispositive Power				
Person			0				
With		8	Shared Dispositive Power				
			18,761,726				
9	Aggregate Amount Beneficially Owned by Each Reporting Person						
	18,761,726						
10	0 Check if the Aggregate Amount in Row (9) Excludes Certain Shares						
	Not Applicable						
11	Percen	t of (	Class Represented by Amount in Row 9				
	17.5%						
12	2 Type of Reporting Person						
	CO						

1	Names of Reporting Persons						
	ESS Holdings Business Trust I						
2	Check the Appropriate Box if a Member of a Group						
	(a)						
3	3 SEC Use Only						
4	4 Citizenship or Place of Organization						
	Massachusetts						
Number of Shares Beneficially Owned by		5	Sole Voting Power				
			0				
		6	Shared Voting Power				
			18,761,726				
	Each porting	7	Sole Dispositive Power				
Person			0				
'	With	8	Shared Dispositive Power				
			18,761,726				
9	Aggregate Amount Beneficially Owned by Each Reporting Person						
	18,761,726						
10	Check if the Aggregate Amount in Row (9) Excludes Certain Shares						
	Not Applicable						
11	**						
	17.5%						
12	Type of	f Rej	porting Person				
	00						
	Percent of Class Represented by Amount in Row 9  17.5%  Type of Reporting Person						

1	Names of Reporting Persons						
	Extra Space Storage LP						
2	Check the Appropriate Box if a Member of a Group						
	(a) □ (b) □						
3	3 SEC Use Only						
4	4 Citizenship or Place of Organization						
	Delaware						
Number of Shares		5	Sole Voting Power				
			0				
		6	Shared Voting Power				
Beneficially Owned by			18,761,726				
Each Reporting		7	Sole Dispositive Power				
Person			0				
With		8	Shared Dispositive Power				
			18,761,726				
9	Aggreg	gate 1	Amount Beneficially Owned by Each Reporting Person				
	18,761,726						
10	0 Check if the Aggregate Amount in Row (9) Excludes Certain Shares						
	Not Applicable						
11	Percent of Class Represented by Amount in Row 9						
	17.5%						
12	2 Type of Reporting Person						
	PN						

# ITEM 1. (a) Name of Issuer:

SmartStop Self Storage REIT, Inc. (the "Issuer").

# (b) Address of Issuer's Principal Executive Offices:

10 Terrace Road, Ladera Ranch, CA 92694.

# ITEM 2. (a) Name of Person Filing:

Each of the following is hereinafter individually referred to as a "Reporting Person" and collectively as the "Reporting Persons." This statement is filed on behalf of:

Extra Space Storage Inc.

ESS Holdings Business Trust I

Extra Space Storage LP

# (b) Address or Principal Business Office:

The principal business address of each of the Reporting Persons is 2795 East Cottonwood Parkway, Suite 300, Salt Lake City, UT 84121.

### (c) Citizenship of each Reporting Person is:

Extra Space Storage Inc. was established under the laws of the State of Maryland. ESS Holdings Business Trust I was established under the laws of the Commonwealth of Massachusetts. Extra Space Storage LP was established under the laws of the State of Delaware.

# (d) Title of Class of Securities:

Class A Common Stock, par value \$0.001 per share ("Class A Common Stock").

# (e) CUSIP Number:

N/A

### ITEM 3.

Not applicable.

# ITEM 4. Ownership.

(a-c)

The ownership information presented below represents beneficial ownership of the shares of Class A Common Stock as of the date hereof, based upon 88,533,905 shares of Class A Common Stock outstanding as of November 7, 2023, as disclosed in the Issuer's Quarterly Report on Form 10-Q, filed with the Securities and Exchange Commission on November 14, 2023. The information below assumes the conversion of the Series A Convertible Preferred Stock, \$0.001 par value ("Series A Convertible Preferred Stock") of the Issuer held by the Reporting Persons into shares of Class A Common Stock.

Reporting Person	Amount beneficially owned	Percent of class:	Sole power to vote or to direct the vote:	Shared power to vote or to direct the vote:	power to dispose or to direct the disposition of:	Shared power to dispose or to direct the disposition of:
Extra Space Storage Inc.	18,761,726	17.5%	0	18,761,726	0	18,761,726
ESS Holdings Business Trust I	18,761,726	17.5%	0	18,761,726	0	18,761,726
Extra Space Storage LP	18,761,726	17.5%	0	18,761,726	0	18,761,726

Extra Space Storage LP is the beneficial owner of 18,761,726 shares of Class A Common Stock underlying 200,000 shares of Series A Convertible Preferred Stock. Extra Space Storage Inc. has the power to appoint the trustees of ESS Holdings Business Trust I, which is the general partner of Extra Space Storage LP. As a result of these relationships, each of the Reporting Persons may be deemed to beneficially own the securities reported herein.

### ITEM 5. Ownership of Five Percent or Less of a Class.

Not applicable.

# ITEM 6. Ownership of More than Five Percent on Behalf of Another Person.

Not applicable.

# ITEM 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company.

Not applicable.

### ITEM 8. Identification and Classification of Members of the Group.

Not applicable.

# ITEM 9. Notice of Dissolution of Group.

Not applicable.

# ITEM 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under §240.14a-11.

# **SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 14, 2024

# EXTRA SPACE STORAGE INC.

By: /s/ Gwyn McNeal

Name: Gwyn McNeal

Title: Executive Vice President and Chief Legal Officer

# ESS HOLDINGS BUSINESS TRUST I

By: /s/ Gwyn McNeal
Name: Gwyn McNeal

Title: Trutee

# EXTRA SPACE STORAGE LP

By: ESS Holdings Business Trust I, its General Partner

By: /s/ Gwyn McNeal
Name: Gwyn McNeal

Title: Trustee

# LIST OF EXHIBITS

Exhibit No. Description

99 Joint Filing Agreement.

### JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k)(1) promulgated under the Securities Exchange Act of 1934, as amended, the undersigned hereby agree that they are jointly filing this statement on Schedule 13G. Each of them is responsible for the timely filing of such statement and any amendments thereto, and for the completeness and accuracy of the information concerning such person contained therein; but none of them is responsible for the completeness or accuracy of the information concerning the other persons making the filing, unless such person knows or has reason to believe that such information is inaccurate.

IN WITNESS WHEREOF, the undersigned hereby execute this Joint Filing Agreement as of the 14th day of February, 2024.

### EXTRA SPACE STORAGE INC.

By: /s/ Gwyn McNeal

Name: Gwyn McNeal

Title: Executive Vice President and Chief Legal Officer

### ESS HOLDINGS BUSINESS TRUST I

By: /s/ Gwyn McNeal
Name: Gwyn McNeal
Title: Trustee

### EXTRA SPACE STORAGE LP

By: ESS Holdings Business Trust I, its General Partner

By: /s/ Gwyn McNeal
Name: Gwyn McNeal

Title: Trustee