FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

|   | OMB APPROVAL             |           |  |  |  |  |  |  |  |  |
|---|--------------------------|-----------|--|--|--|--|--|--|--|--|
|   | OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |  |
|   | Estimated average burden |           |  |  |  |  |  |  |  |  |
| l | hours per response:      | 0.5       |  |  |  |  |  |  |  |  |

|        | Check this box if no longer subjec |
|--------|------------------------------------|
|        | to Section 16. Form 4 or Form 5    |
| $\cup$ | obligations may continue. See      |
|        | Instruction 1(b).                  |

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

|  |  |                          |         |                     |                                       |  | 70() 0                               |           |   | 00  | inparty Act t        | J. <u>20</u> .c |                          |   |                          |                                    |                      |                           |                                       |  |
|--|--|--------------------------|---------|---------------------|---------------------------------------|--|--------------------------------------|-----------|---|---|----------------------|-----------------|--------------------------|---|--------------------------|------------------------------------|----------------------|---------------------------|---------------------------------------|--|
| 1. Name a  | 2. Issuer Name <b>and</b> Ticker or Trading Symbol  Extra Space Storage Inc. [ EXR ] |                          |         |                     |                                       |  |                                      |           |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |                      |                 |                          |   |                          |                                    |                      |                           |                                       |  |
| <u>Dickens Zachary T</u>                             |  |                          |         |                     |                                       | Data opace otorage me. [ Bank ]  |                                      |           |   |   |                      |                 |                          |   | Direc                    | tor                                |                      | 10% Ov                    | wner                                  |  |
| (Last)   | 3. Date of Earliest Transaction (Month/Day/Year)                                     |                          |         |                     |                                       |  |                                      |           | X   | Office<br>belov   | er (give title<br>v) |                 | Other (s<br>below)       | specify   |                          |                                    |                      |                           |                                       |  |
| (Last) (First) (Middle) 2795 EAST COTTONWOOD PARKWAY |  |                          |         |                     |                                       | 07/01/2023   |                                      |           |   |   |                      |                 |                          | EVP, Chief Investment Officer                         |                          |                                    |                      |                           |                                       |  |
|  |  |                          |         |                     |                                       | 4. If Amendment, Date of Original Filed (Month/Day/Year)   |                                      |           |   |   |                      |                 |                          | 6. Individual or Joint/Group Filing (Check Applicable |                          |                                    |                      |                           |                                       |  |
| SUITE 300  |  |                          |         |                     |                                       | - in a memority bate of original filed (Month/bay/Teal)  |                                      |           |   |   |                      |                 |                          | Line)   |                          |                                    |                      |                           |                                       |  |
| (Ctroot)   |  |                          |         |                     |                                       |  |                                      |           |   |   |                      |                 |                          | X Form filed by One Reporting Person                  |                          |                                    |                      |                           |                                       |  |
| (Street)<br>SALT L                                   | ALCE   |                          |         |                     |                                       |  |                                      |           |   |   |                      |                 |                          |   |                          | filed by Mo                        | re tha               | n One Rep                 | orting                                |  |
| CITY   | AKE U  | UT 84121                 |         |                     |                                       |  |                                      |           |   |   |                      |                 |                          |   | Person                   |                                    |                      |                           |                                       |  |
| ,  |  |                          |         |                     | Rule 10b5-1(c) Transaction Indication |  |                                      |           |   |   |                      |                 |                          |   |                          |                                    |                      |                           |                                       |  |
| (City)   | (St  | ata) (7                  | in)     |                     |                                       |  |                                      |           |   |   |                      |                 |                          |   |                          |                                    |                      |                           |                                       |  |
| (City) (State) (Zip)                                 |  |                          |         |                     |                                       | Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. |                                      |           |   |   |                      |                 |                          |   |                          |                                    |                      |                           |                                       |  |
|  |  |                          |         |                     |                                       |  |                                      |           |   |   |                      |                 |                          |   |                          |                                    |                      |                           |                                       |  |
|  |  | Table                    | I - No  | n-Deriva            | tive S                                | ecur   | ities                                | Acc       | quired,   | Dis   | posed of             | f, or I         | 3enefic                  | ially   | <b>Owr</b>               | ned                                |                      |                           |                                       |  |
| 1. Title of  | Security (Ins  | tr. 3)                   |         | 2. Transactio       |                                       | Execution Date,  |                                      |           | 3.  |   |                      |                 |                          |   |                          |                                    |                      |                           | 7. Nature                             |  |
|  |  |                          |         | Date<br>(Month/Day/ |                                       |  |                                      |           | Transaction Disposed Of (D) (Instance Code (Instr. 5) |   |                      | nstr. 3, 4 a    |                          |   | ities For<br>icially (D) |                                    |                      | of Indirect<br>Beneficial |                                       |  |
| (monassay, i   |  |                          |         |                     | (Month/Day/Year)                      |  |                                      | 8) '      |   |   |                      | Owner<br>Follow |                          | d Ind   |                          |                                    | Ownership (Instr. 4) |                           |                                       |  |
|  |  |                          |         |                     |                                       |  |                                      |           | Ī   |   | (A)                  | or              | Repor                    |   |                          |                                    | , [                  | ` ′                       |                                       |  |
|  |  |                          |         |                     |                                       |  |                                      |           | Code  | \ \   | Amount               | (D)             | "   Price                |   | (Instr. 3 and 4)         |                                    |                      |                           |                                       |  |
| Common   | 023  |                          |         |                     | F                                     |  | 275(1)                               | D         | \$148   | 3.85 14   |                      | 4,607           |                          | D   |                          |                                    |                      |                           |                                       |  |
|  |  | Tah                      | le II . | - Derivati          | ve Sec                                | ·urit  | ies A                                | 7 car     | iired [   | Disn  | nsed of              | or B            | nefici                   | ally (  | Owne                     | ·d                                 |                      | •                         |                                       |  |
|  |  |                          |         |                     |                                       |  |                                      |           |   |   | convertib            |                 |                          |   |                          |                                    |                      |                           |                                       |  |
| 1. Title of  | 2.   | 3. Transaction           |         | eemed               | 4.                                    |  | 5.                                   |           | 6. Date Exercis                                       |   |                      |                 | e and                    |   | Price of 9. Number       |                                    |                      |                           | 11. Nature                            |  |
| Derivative<br>Security                               | Conversion<br>or Exercise  | Date<br>(Month/Day/Year) | Execu   | ution Date,         |                                       | Transaction Code (Instr.   |                                      |           |   | Expiration Date<br>(Month/Day/Year)                                     |                      |                 | ınt of<br>rities         | Derivative<br>Security                                |                          | derivative<br>Securities           |                      | Ownership<br>Form:        | Beneficial<br>Ownership<br>(Instr. 4) |  |
| (Instr. 3)   | Price of   |                          |         | th/Day/Year)        | 8)                                    |  | Derivative<br>Securities<br>Acquired |           |   |   |                      | Unde            | Underlying<br>Derivative |   | tr. 5)                   | Beneficially<br>Owned<br>Following | y  ı                 | Direct (D)<br>or Indirect |                                       |  |
|  | Derivative<br>Security   |                          |         |                     |                                       |  |                                      |           |   |   |                      | Secu            | rity                     |   |                          |                                    |                      | (i) (instr. 4)            |                                       |  |
|  |  |                          |         |                     |                                       | (A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4<br>and 5)   |                                      | (Instr. 3 |   |   | . 3 and 4)           |                 |                          | Reported<br>Transaction                               | n(s)                     | (s)                                |                      |                           |                                       |  |
|  |  |                          |         |                     |                                       |  |                                      |           |   |   |                      |                 |                          |   | (Instr. 4)               |                                    |                      | `                         |                                       |  |
|  |  |                          |         |                     |                                       |  |                                      |           |   |   |                      |                 |                          |   |                          |                                    |                      |                           |                                       |  |
|  |  |                          |         |                     |                                       |  |                                      | 1         |   |   |                      | Amount          | nt                       |   |                          |                                    |                      |                           |                                       |  |
|  |  |                          |         |                     |                                       |  |                                      |           |   |   |                      | or<br>Number    |                          |   |                          |                                    |                      |                           |                                       |  |
|  |  |                          |         |                     | Code                                  | <sub>v</sub>   | (A)                                  | (D)       | Date<br>Exercis                                       | ahle  | Expiration<br>Date   | Title           | of                       |   |                          |                                    |                      |                           |                                       |  |
|  |  |                          | Jour    | ı •                 | 167                                   | رد) ا  | LACIOIS                              | -abic     | Juli  | 1   | المالي               | 1               |                          | I   | - 1                      |                                    | 1                    |                           |                                       |  |

## Explanation of Responses:

1. Represents shares withheld by the Issuer in payment of the tax liability arising in connection with the settlement of vested restricted stock awards. Restricted stock awards vest 25% annually over four years, beginning on the first anniversary of the grant date.

## Remarks:

Grace Kunde - attorney in fact 07/05/2023

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.