FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPRO | JVAL |
|------------------------|-----------|
| OMB Number: | 3235-0287 |
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| hours per response: | 0.5 |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

| Name and Address of Reporting Person* Allen Charles | | | | | | | 2. Issuer Name and Ticker or Trading Symbol Extra Space Storage Inc. [EXR] | | | | | | | | | all app | o of Reportin blicable) ctor er (give title | 10 | o Issuer % Owner ner (specify |
|--|---|---|---|----------------|------------------------------|---|--|---------------------------------|------------------------------------|-----------------|---|---|---------------|---------|--|----------------------------|---|---|-------------------------------------|
| (Last) 2795 EA SUITE 4 | | 3. Date of Earliest Transaction (Month/Day/Year) 07/31/2015 | | | | | | | | | | X | belov | v) | | ow) | | | |
| (Street) SALT LAKE CITY UT 84121 (City) (State) (Zip) | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | | Tabl | e I - Nor | ı-Deriv | ative | Se | curitie | s Acc | uired, | Dis | posed o | f, o | r Ben | eficia | ally (| Owne | ed | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/L | | | | Day/Year) if a | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Transaction Dispo | | Disposed | urities Acquired (A) sed Of (D) (Instr. 3, | | | nd | 5. Amount of Securities Beneficially Owned Following Reported | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | of Indirect | |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | Trans | | action(s) 3 and 4) | | (iiisti. 4) |
| Common Stock 07/ | | | | | | 7/31/2015 | | | | V | 1,000 | | D | \$73.63 | | 213,947 | | D | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution if any (Month/Da | Date, | 4. Transa Code (8) | | | ative rities ired osed | 6. Date E Expiratio (Month/D | n Dat | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | ount | | ivative urity tr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(: (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership ct (Instr. 4) |
| | | | | | Code | v | | | Date Exercisa | Expiration Date | | Title | of | | | | | | |

Explanation of Responses:

Grace Kunde - attorney in fact 08/05/2015

** Signature of Reporting Person

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

- * 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.