FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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] | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
|--|---|--|--|-------|---|---|--|---|-------------------------------------|---|--------------------|--|-----------------|-------|---|--|--|---|-------------|--|
| (Last) (First) (Middle) 2795 EAST COTTONWOOD PARKWAY SUITE 400 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 11/01/2010 | | | | | | | | | | v | | er (give title v) | Other (specify below) VP & CLO | | |
| (Street) SALT LAKE CITY UT 84121 (City) (State) (Zip) | | | | | 4. If | | | | | | | | | | ne) | idual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Da | | | | | | r) E | A. Deemed Execution Date, f any Month/Day/Year) | | Transaction Dispose Code (Instr. 5) | | Disposed | ties Acquired (A) d Of (D) (Instr. 3, 4 | | | and Secu Bene Owne | | cially I Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | 1 | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) |
| Common Stock 11/01/2 | | | | | | 2010 | | | | | 30,000 | | D | \$16 | \$16.56 | | 204,475 | | | |
| 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. Deem Execution if any (Month/Da | Date, | | ransaction ode (Instr. | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisa Expiration Date (Month/Day/Yea | | 7. Title and Amount of Securities Underlying Derivative Security (Instrand 4) | | | 8. Pric Deriva Securi (Instr. | vative urity ir. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4) | Ownershi Form: Direct (D) or Indirec (I) (Instr. 4 | (D) rect | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Title | or Nur of | nber | | | | | | |

Explanation of Responses:

Charles L. Allen

11/02/2010

** Signature of Reporting Person

Date

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.