FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPRO | OVAL | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | |
| Estimated average burden | | | | | | | |
| hours per response: | 0.5 | | | | | | |

| | Check this box if no longer subject to |
|---|--|
| ١ | Section 16. Form 4 or Form 5 |
| J | obligations may continue. See |
| | Instruction 1(h) |

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

| 1. Name an Woolley | 2. Issuer Name and Ticker or Trading Symbol Extra Space Storage Inc. [EXR] | | | | | | | | | | | tionship of Reporting F : all applicable) Director Officer (give title below) | | 10% Owner | | wner | | | | |
|--|--|--|---|--|---|-------|-------------------|---------------|--|----------------------------------|---------------|---|----------------------------|-----------|---|----------------------------|---|---|------------------------|--|
| (Last) 2795 EAS SUITE 40 | 3. Date of Earliest Transaction (Month/Day/Year) 05/17/2011 | | | | | | | | | | | | | | Other (specify below) | | | | | |
| (Street) SALT LAKE CITY UT 84121 (City) (State) (Zip) | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicatine) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | | | | | on | | | | | |
| | | Tabl | e I - Non- | -Deriva | ative | Sec | curitie | es Ac | quire | d, Dis | sposed o | of, or | Bene | eficia | ally (| Owne | ed | | | |
| 1. Title of S | Date Month/Day/Year) i | | | 2A. Deemed Execution Date, if any (Month/Day/Year | | ⊂l c₀ | Transaction Dispo | | urities Acquired (A led Of (D) (Instr. 3, | | | nd | Securities Beneficially | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | | |
| | | | | | | | Со | de V | Amount | | (A) or (D) | or Price | | Transa | ied iction(s) 3 and 4) | | | (Instr. 4) | | |
| Common | Stock | 05/17/ | /2011 | 1 | | | A | A | 3,530 | 0 | A | | (1) 1,561 | | 61,579 | 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. Deemed Execution Date, if any (Month/Day/Year) | | 4. Transaction Code (Instr. 8) | | | | Expira | te Exerc ation Da th/Day/Y | | Amount of | | str. 3 | | vative curity S r. 5) E | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | n: ct (D) direct | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | C | Code V (A) (E | | (D) | Date Exerc | isable | Expiration Date | Title | or | ount nber res | | | | | | | |

Explanation of Responses:

1. Market price on date of grant was \$21.25.

Kenneth M. Woolley

05/18/2011

** 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.