FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL		
OMB Number:		3235-028

37 Estimated average burden 0.5 hours per response:

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 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 1. Name and Address of Reporting Person 2. Issuer Name and Ticker or Trading Symbol Extra Space Storage Inc. [EXR] Kirk Spencer Director 10% Owner Officer (give title Other (specify below) below) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) 11/01/2017 2795 EAST COTTONWOOD PARKWAY **SUITE 300** 6. Individual or Joint/Group Filing (Check Applicable Line) 4. If Amendment, Date of Original Filed (Month/Day/Year) (Street) Form filed by One Reporting Person SALT LAKE UT 84121 Form filed by More than One Reporting **CITY** (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 5. Amount of 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 6. Ownership 7. Nature Transaction Securities Beneficially Form: Direct of Indirect Execution Date (Month/Day/Year if anv Code (Instr. (D) or Indirect **Beneficial** (Month/Day/Year) 8) Owned Following (I) (Instr. 4) Ownership (Instr. 4) Reported (A) or (D) Transaction(s) ν Price Code Amount (Instr. 3 and 4) 665,748 Common Stock D Krispen Family 20,000(1) S \$81.3844 Common Stock 11/01/2017 D 1,872,276 T Holdings L.C.(2) The Kirk 123,215 Common Stock T 101 Trust(3) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of 9. Number of 3. Transaction 3A. Deemed 5. Number 6. Date Exercisable and 7. Title and 8. Price of 11. Nature Derivative Conversion Transaction Ownership **Execution Date Expiration Date** Amount of Derivative derivative of Indirect Security (Instr. 3) Security (Instr. 5) Form: Direct (D) or Exercise (Month/Day/Year) if any (Month/Day/Year) Code (Instr. Derivative (Month/Day/Year) Securities Securities Beneficial Beneficially Price of Securities Underlying Ownership Derivative Acquired Derivative Owned Following or Indirect (I) (Instr. 4) (Instr. 4) Security (A) or Disposed Security (Instr. 3 and 4) Reported of (D) (Instr. 3, 4 Transaction(s) (Instr. 4) and 5) Amount

Explanation of Responses:

- 1. Sale occurred pursuant to a 10b5-1 plan entered into by Mr. Kirk on November 3, 2016.
- 2. The reporting person disclaims beneficial ownership in the common stock held by Krispen Family Holdings, L.C., except to the extent of his pecuniary interest therein.

(A) (D)

3. The reporting person disclaims beneficial ownership in the common stock held by The Kirk 101 Trust, except to the extent of his pecuniary interest therein.

Code

John Standage - attorney in fact 11/02/2017

** Signature of Reporting Person

Number

οf

Expiration

Date

Exercisable

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.