FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB Number: Estimated average burden hours per response: 0.5

OMB APPROVAL

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

1. Name and Address of Reporting Person* OVERTURF JAMES						2. Issuer Name and Ticker or Trading Symbol Extra Space Storage Inc. [EXR]								5. Relationship of Reporti (Check all applicable) Director			10%	Owner	
(Last) (First) (Middle) 2795 E COTTONWOOD PARKWAY SUITE 400					3. Date of Earliest Transaction (Month/Day/Year) 02/07/2017								X	X Officer (give title below) Other (specify below) EVP/Chief Marketing Officer			v)`		
(Street) SALT LAKE CITY UT 84121					4. If									6. Indiv Line) X	Forn	ual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(St		Zip) 	on-Deriv	ative	Sar	uritic	νε Δα	auirea	1 Die	n beanna	f or B	enefic	vially	Own				
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)					tion	on 2A. Deeme Execution		d Date,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) o			5. Amo		ount of ities icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price		Trans	action(s) 3 and 4)		(Instr. 4)	
Common Stock 02/07/20					2017	17		S		600(1)	D	\$73	73.726		1,457	D			
Common Stock 02/08/20					2017)17		S		700(1)	D	\$74	74.4159		90,757	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	nversion Date Execution Date, (Month/Day/Year) if any (Month/Day/Year) ivative		4. Transa Code (8)		Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year) Date Exercisable Expiration Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Number of Title Shares		8. Price of Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)		

Explanation of Responses:

1. Sale occurred pursuant to a 10b5-1 plan entered into by Mr. Overturf on December 13, 2016.

Grace Kunde - attorney in fact 02/08/2017

** 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.