FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* <u>LETHAM DENNIS J</u>						2. Issuer Name and Ticker or Trading Symbol Extra Space Storage Inc. [EXR]											o of Reporting Person(s) to Issu dicable) tor 10% Own			
(Last) (First) (Middle) C/O 2795 EAST COTTONWOOD PARKWAY SUITE 300				Y	3. Date of Earliest Transaction (Month/Day/Year) 05/18/2017											Office	er (give title w)		Other (below)	specify
(Street) SALT LAKE CITY (City) (State) (Zip)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									. Indiv ine) X	Form Form	al or Joint/Group Filing (Check Applicable orm filed by One Reporting Person orm filed by More than One Reporting erson				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
Date					th/Day/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		Code	Transaction Dispo		rities Acquired (A) ed Of (D) (Instr. 3, 4			4 and Secur Benef Owne		cially I Following	Form:	Indirect	7. Nature of Indirect Beneficial Ownership
										v	Amount		(A) or (D)	Price	•	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Common Stock 05/18.					5/18/2017						1,318	3	A	\$75.9		4,406			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)	ivative Conversion Date Execution turity or Exercise (Month/Day/Year) if any			Date, Transacti Code (Ins					6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)					ive derivative y Securities	Owners Form: Direct (I or Indire (I) (Instr	vnership rm: rect (D) Indirect	Beneficial Ownership t (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or Nun of	nber						

Explanation of Responses:

Grace Kunde - attorney in fact 05/19/2017

** 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.