FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations 1/b)

Instruction 1(b	o).		Filed pursuant to Section 16(a) of the Securities Exchange Act of 193	4	<u> </u>	*
	<u></u>		or Section 30(h) of the Investment Company Act of 1940			
1. Name and Add	Iress of Reporting I F JAMES	Person <sup>*</sup>	2. Issuer Name and Ticker or Trading Symbol  Extra Space Storage Inc. [ EXR ]		ationship of Reporting Pe k all applicable) Director Officer (give title below)	erson(s) to Issuer  10% Owner  Other (specify below)
(Last) 2795 E COTT SUITE 400	(First) (Middle) ONWOOD PARKWAY		3. Date of Earliest Transaction (Month/Day/Year) 05/05/2014		SVP/Chief Marke	,
(Street) SALT LAKE UT 84121		84121	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi Line) X	ividual or Joint/Group Filit Form filed by One Re Form filed by More the Person	porting Person
(City)	(State)	(Zip)				

Table I. New Devivative Convities Assurad Disposed of an Deveticially Owned

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned												
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Disposed Of	Acquired (D) (Instr	I (A) or . 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)		
Common Stock	05/05/2014		M		1,100	A	\$15.66	87,697	D			
Common Stock	05/05/2014		M		500	A	\$12.5	88,197	D			
Common Stock	05/05/2014		M		1,100	A	\$16.83	89,297	D			
Common Stock	05/05/2014		M		450	A	\$38.4	89,747	D			
Common Stock	05/05/2014		M		2,000	A	\$11.59	91,747	D			
Common Stock	05/05/2014		M		1,200	A	\$19.6	92,947	D			
Common Stock	05/05/2014		M		600	A	\$26.87	93,547	D			
Common Stock	05/05/2014		M		2,200	A	\$6.22	95,747	D			
Common Stock	05/05/2014		S		1,100	D	\$51.6104	94,647	D			
Common Stock	05/05/2014		S		500	D	\$51.6104	94,147	D			
Common Stock	05/05/2014		S		1,100	D	\$51.6104	93,047	D			
Common Stock	05/05/2014		S		450	D	\$51.6104	92,597	D			
Common Stock	05/05/2014		S		2,000	D	\$51.6104	90,597	D			
Common Stock	05/05/2014		S		1,200	D	\$51.6104	89,397	D			
Common Stock	05/05/2014		S		600	D	\$51.6104	88,797	D			
Common Stock	05/05/2014		S		2,200	D	\$51.6104	86,597	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. Transa Code ( 8)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Options	\$15.66	05/05/2014		M			1,100	(1)	07/14/2015	Common Stock	1,100	\$15.66	28,130	D	
Stock Options	\$12.5	05/05/2014		M			500	(1)	08/12/2014	Common Stock	500	\$12.5	27,630	D	
Stock Options	\$16.83	05/05/2014		M			1,100	(1)	04/01/2018	Common Stock	1,100	\$16.83	26,530	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. Transa Code ( 8)		n of		6. Date Exerc Expiration Da (Month/Day/	ate Amount of		8. Price of Derivative Security (Instr. 5)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Options	\$38.4	05/05/2014		M			450	(1)	02/20/2023	Common Stock	450	\$38.4	26,080	D	
Stock Options	\$11.59	05/05/2014		M			2,000	(1)	02/16/2020	Common Stock	2,000	\$11.59	24,080	D	
Stock Options	\$19.6	05/05/2014		M			1,200	(1)	02/08/2021	Common Stock	1,200	\$19.6	22,880	D	
Stock Options	\$26.87	05/05/2014		M			600	(1)	02/16/2022	Common Stock	600	\$26.87	22,280	D	
Stock Options	\$6.22	05/05/2014		M			2,200	(1)	02/17/2019	Common Stock	2,200	\$6.22	20,080	D	

## **Explanation of Responses:**

 $\boldsymbol{1}.$  Options vest ratably over four years from the option grant date.

James Overturf 05/07/2014

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

 $<sup>^{\</sup>star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).