

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

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

**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 and Address of Reporting Person* <u>OVERTURF JAMES</u>  (Last) (First) (Middle) 2795 E COTTONWOOD PARKWAY SUITE 300  (Street) SALT LAKE UT 84121  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Extra Space Storage Inc. [ EXR ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>EVP/Chief Marketing Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>05/08/2018</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**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 Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	05/08/2018		M		800	A	\$19.6	80,737	D	
Common Stock	05/08/2018		M		1,100	A	\$47.5	81,837	D	
Common Stock	05/08/2018		M		1,100	A	\$38.4	82,937	D	
Common Stock	05/08/2018		M		1,100	A	\$26.87	84,037	D	
Common Stock	05/08/2018		S		4,100	D	\$93.562	79,937	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)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	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		Date Exercisable	Expiration Date						Title
Stock Options	\$19.6	05/08/2018		M		800	(1)	02/08/2021	Common Stock	800	\$19.6	15,980	D	
Stock Options	\$47.5	05/08/2018		M		1,100	(2)	02/19/2024	Common Stock	1,100	\$47.5	14,880	D	
Stock Options	\$38.4	05/08/2018		M		1,100	(3)	02/20/2023	Common Stock	1,100	\$38.4	13,780	D	
Stock Options	\$26.87	05/08/2018		M		1,100	(4)	02/16/2022	Common Stock	1,100	\$26.87	12,680	D	

**Explanation of Responses:**

1. Stock options vest 25% annually over four years, beginning on the first anniversary of the grant date. The grant date was 2/08/2011.
2. Stock options vest 25% annually over four years, beginning on the first anniversary of the grant date. The grant date was 2/19/2014.
3. Stock options vest 25% annually over four years, beginning on the first anniversary of the grant date. The grant date was 2/20/2013.
4. Stock options vest 25% annually over four years, beginning on the first anniversary of the grant date. The grant date was 2/16/2012.

Grace Kunde-attorney in fact 05/10/2018

\*\* 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.**