

OMB APPROVAL	
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**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).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

<b>1. Name and Address of Reporting Person*</b> <u>BRUGGEMAN DOUGLAS</u>  (Last) (First) (Middle) <u>9311 LEAFY HOLLOW COURT</u>  (Street) <u>DAYTON OH 45458</u>  (City) (State) (Zip)	<b>2. Issuer Name and Ticker or Trading Symbol</b> <u>REX AMERICAN RESOURCES Corp [ REX ]</u>	<b>5. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>CFO, VP-Finance, Treasurer</u>
	<b>3. Date of Earliest Transaction (Month/Day/Year)</b> <u>03/15/2012</u>	
	<b>4. If Amendment, Date of Original Filed (Month/Day/Year)</b>	

**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 \$.01 par value	03/15/2012		M		4,700	A	\$14.745	45,737	D	
Common stock \$.01 par value	03/15/2012		S		3,494	D	\$33.5	42,243	D	
Common stock \$.01 par value	03/15/2012		S		225	D	\$33.51	42,018	D	
Common stock \$.01 par value	03/15/2012		S		175	D	\$33.53	41,843	D	
Common stock \$.01 par value	03/15/2012		S		100	D	\$33.54	41,743	D	
Common stock \$.01 par value	03/15/2012		S		300	D	\$33.55	41,443	D	
Common stock \$.01 par value	03/15/2012		S		356	D	\$33.57	41,087	D	
Common stock \$.01 par value	03/15/2012		S		50	D	\$33.58	41,037	D	
Common stock \$.01 par value	03/16/2012		M		10,270	A	\$14.745	51,307	D	
Common stock \$.01 par value	03/16/2012		S		10,270	D	\$33.0141	41,037	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	(A)	(D)	Date Exercisable	Expiration Date					
Employee nonqualified stock option right to buy	\$14.745	03/15/2012		M		4,700		04/30/2003 <sup>(1)</sup>	04/30/2012	Common stock \$.01 par value	4,700	12,800	D	
Employee nonqualified stock option right to buy	\$14.745	03/16/2012		M		10,270		04/30/2003 <sup>(1)</sup>	04/30/2012	Common stock \$.01 par value	10,270	2,530	D	

**Explanation of Responses:**

1. Options granted 4/30/2002 and became exercisable in 20% increments on each of the first five anniversaries of the grant.

Edward M. Kress Attorney in Fact for Douglas Bruggeman 03/16/2012

\*\* 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.