

OMB APPROVAL	
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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>ROSE STUART A</u>  (Last) (First) (Middle) <u>2875 NEEDMORE RD</u>  (Street) <u>DAYTON OH 45414</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>REX STORES CORP [ RSC ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) <u>COB, CEO, President</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>01/10/2005</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 Shares \$.01 par value	01/10/2005		M		59,850	A	\$6.17	1,318,571	D	
Common Shares \$.01 par value	01/10/2005		F		25,608	D	\$14.42	1,292,963	D	
Common Shares \$.01 par value	01/10/2005		M		29,900	A	\$4.61	1,322,863	D	
Common Shares \$.01 par value	01/10/2005		F		9,558	D	\$14.42	1,313,305	D	
Common Shares \$.01 par value	01/10/2005		S		89,750	D	\$14.44	1,223,555	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						Title
Employee stock option right to buy	\$6.17	01/10/2005		M			59,850	(1)	07/06/2005	Common stock \$.01 par value	59,850	\$6.17	0	D	
Employee stock option right to buy	\$4.61	01/10/2005		M			29,900	(2)	06/06/2007	Common stock \$.01 par value	29,900	\$4.61	15,100	D	

**Explanation of Responses:**

- Options granted on 7/6/95 and became exercisable in one-third increments on each of 12/31/97, 12/31/98 and 12/31/99
- Options granted on 6/6/97 and became exercisable in 20% increments on each of the first five anniversaries of the grant

Edward M. Kress Attorney in Fact for Stuart A. Rose 01/10/2005  
 \*\* 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.

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