

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

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

1. Name and Address of Reporting Person* <u>ROSE STUART A</u>			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>		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>06/06/2005</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
<u>2875 NEEDMORE RD</u>			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) <u>DAYTON OH 45414</u>								
(City) (State) (Zip)								

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	06/06/2005		M		86,900	A	\$4.42	1,263,455	D	
Common Shares \$.01 par value	06/06/2005		F		26,040	D	\$14.75	1,237,415	D	
Common Shares \$.01 par value	06/06/2005		M		15,100	A	\$4.61	1,252,515	D	
Common Shares \$.01 par value	06/06/2005		F		4,719	D	\$14.75	1,247,796	D	
Common Shares \$.01 par value	06/06/2005		S		102,000	D	\$14.87	1,145,796	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
Executive nonqualified stock option right to buy	\$4.42	06/06/2005		M			86,900	(1)	10/14/2008	Common Stock \$.01 par value	86,900	\$4.42	1,038,100	D	
Employee nonqualified stock option right to buy	\$4.61	06/06/2005		M			15,100	(2)	06/06/2007	Common Stock \$.01 par value	15,100	\$4.61	0	D	

Explanation of Responses:

- Options granted on 10/14/98 and became exercisable in one-third increments on each of 12/31/00, 12/31/01 and 12/31/02.
- 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 06/08/2005

** 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.

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.