

EATON VANCE SENIOR FLOATING RATE TRUST  
Form 4  
August 14, 2007

**FORM 4**

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287  
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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 OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
HAWKES JAMES B

2. Issuer Name and Ticker or Trading Symbol  
EATON VANCE SENIOR  
FLOATING RATE TRUST [EOE]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction  
(Month/Day/Year)  
08/14/2007

\_\_\_\_ Director  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
Vice President

THE EATON VANCE  
BUILDING, 255 STATE STREET

(Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

BOSTON, MA 02109

(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	08/14/2007		P	2,200 A \$ 17.4	2,200	I	By Immediate Family
Common Shares	08/14/2007		P	1,000 A \$ 17.39	3,200	I	By Immediate Family
Common Shares	08/14/2007		P	500 A \$ 17.35	3,700	I	By Immediate Family
Common	08/14/2007		P	300 A \$	4,000	I	By

