EATON VANCE SENIOR FLOATING RATE TRUST Form 3 May 24, 2006 FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 OMB APPROVAL OMB 3235-010

INITIAL STATEMENT OF 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

OMB Number: 3235-0104 Expires: January 31, 2005 Estimated average burden hours per response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person <u>*</u> RICHARDSON DUNCAN W		2. Date of Event Requiring Statement (Month/Day/Year) 05/25/2006	3. Issuer Name and Ticker or Trading Symbol EATON VANCE SENIOR FLOATING RATE TRUST [EOE]				
(Last)	(First)	(Middle)	0312312000	4. Relationship of Reporting Person(s) to Issuer			5. If Amendment, Date Original Filed(Month/Day/Year)
THE EATON VANCE BUILDING, 255 STATE STREET (Street)			(Check all applicable) <u>Director</u> 10% Owner <u>Officer</u> X_ Other (give title below) (specify below) Management Committee of EVC		Owner r ow)	 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting 	
BOSTON, I	MAÂ 0210)9					Person Form filed by More than One Reporting Person
(City)	(State)	(Zip)	Table I - N	lon-Derivat	ive Securiti	es Be	neficially Owned
1.Title of Securit (Instr. 4)	ty		2. Amount o Beneficially (Instr. 4)		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nat Owne (Instr.	
Reminder: Report owned directly of	-	te line for ea	ch class of securities benefic	ially S	EC 1473 (7-02)	
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 control number.							
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)							

1. Title of Derivative Security	2. Date Exercisable and	3. Title and Amount of	4.	5.	6. Nature of Indirect
(Instr. 4)	Expiration Date	Securities Underlying	Conversion	Ownership	Beneficial Ownership
	(Month/Day/Year)	Derivative Security	or Exercise	Form of	(Instr. 5)
		(Instr. 4)	Price of	Derivative	
		Title	Derivative	Security:	
			Security	Direct (D)	

Edgar Filing: EATON VANCE SENIOR FLOATING RATE TRUST - Form 3

Date	Expiration
Exercisable	Date

Amount or Number of Shares or Indirect (I) (Instr. 5)

Reporting Owners

Reporting Owner Name / Address		Relationships				
		Director	10% Owner	Officer	Other	
RICHARDSON DUNCAN W THE EATON VANCE BUILDING 255 STATE STREET BOSTON, MA 02109		Â	Â	Â	Management Committee of EVC	
Signatures						
/s/ Richardson, O Duncan W)5/24/2	006				
<u>**</u> Signature of Reporting Person	Date					
Explanation of Be	en	neo	C '			

Explanation of Responses:

No securities are beneficially owned

* If the form is filed by more than one reporting person, see Instruction 5(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. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.