EATON VANCE SENIOR FLOATING RATE TRUST

Form N-PX August 24, 2007

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

FORM N-PX

ANNUAL REPORT OF PROXY VOTING RECORD OF REGISTERED MANAGEMENT INVESTMENT COMPANY

INVESTMENT COMPANY ACT FILE NUMBER: 811-21411

NAME OF REGISTRANT: Eaton Vance Senior Floating-Rate

Trust

ADDRESS OF PRINCIPAL EXECUTIVE OFFICES: 255 State Street

Boston, MA 02109

NAME AND ADDRESS OF AGENT FOR SERVICE: Alan R. Dynner, Esq.

255 State Street Boston, MA 02109

REGISTRANT'S TELEPHONE NUMBER: 617-482-8260

DATE OF FISCAL YEAR END: 10/31

DATE OF REPORTING PERIOD: 07/01/2006 - 06/30/2007

Eaton Vance Senior Floating-Rate Trust

ATDCATE DCC INC

AIRGATE PCS, INC. Agen

Security: 009367AF0
Meeting Type: Consent
Meeting Date: 25-Aug-2006

Ticker: ISIN:

Prop.# Proposal Proposal Vote

Type

01 PROPOSED AMENDMENT Mgmt Against

ALAMOSA (DELAWARE), INC. Agen

Security: 011588AE0

Meeting Type: Consent
Meeting Date: 25-Aug-2006

Ticker: ISIN:

1211.:

Prop.# Proposal Proposal Vote

Type

01 PROPOSAL AMENDMENT Mgmt Against

CITIGROUP FUNDS Age:

Security: 50208B100
Meeting Type: Annual
Meeting Date: 29-Jan-2007

Ticker: TLI ISIN:

01

Prop.# Proposal Proposal Vote

Type

1110

DIRECTOR CAROL L. COLMAN* Mgmt For R. JAY GERKEN* Mamt For DANIEL P. CRONIN** Mgmt For LESLIE H. GELB** Mgmt For JESWALD W. SALACUSE*** Mgmt For

DELTA ALD LINES INC

DELTA AIR LINES, INC.
Agen

Security: 247361YF9
Meeting Type: Consent
Meeting Date: 09-Apr-2007

Ticker: ISIN:

Prop.# Proposal Proposal Vote

Type

02 THE PLAN Mgmt For

03 OPT OUT OF THE RELEASE PROVISIONS Mgmt Abstain

04 U.S. CITIZEN Mgmt For

FIRST TRUST/FOUR CORNERS SR FLOATING Agen

Security: 33733U108 Meeting Type: Annual Meeting Date: 11-Sep-2006

Ticker: FCT

ISIN:

Prop.#	Proposal	Proposal Type	Proposal Vote
01	DIRECTOR		
	JAMES A. BOWEN	Mgmt	For
	RICHARD E. ERICKSON	Mgmt	For
	NIEL B. NIELSON	Mgmt	For

FLOATING RATE INC STRATEGIES FD II, Agen

Security: 339736100
Meeting Type: Special

Meeting Date: 31-Aug-2006 Ticker: FRB

ISIN:

Prop # Proposal Proposal Vote

Prop	.# Proposal	Proposal Type	Proposal Vote	
01	DIRECTOR			
	ROBERT C. DOLL, JR.	Mgmt	For	
	RONALD W. FORBES	Mgmt	For	
	CYNTHIA A. MONTGOMERY	Mgmt	For	
	JEAN MARGO REID	Mgmt	For	
	ROSCOE S. SUDDARTH	Mgmt	For	
	RICHARD R. WEST	Mgmt	For	
	EDWARD D. ZINBARG	Mgmt	For	
02	TO APPROVE A NEW INVESTMENT ADVISORY AGREEMENT WITH BLACKROCK ADVISORS, INC.	Mgmt	For	
03	TO APPROVE A CONTINGENT SUBADVISORY AGREEMENT WITH BLACKROCK ADVISORS, INC.	Mgmt	For	

FLOATING RATE INCOME STRATEGIES FD, Agen

Security: 339735102

Meeting Type: Special
Meeting Date: 31-Aug-2006

Ticker: FRA

ISIN:

Prop.# Proposal Proposal Vote
Type

01	DIRECTOR		_
	ROBERT C. DOLL, JR.	Mgmt	For
	RONALD W. FORBES	Mgmt	For
	CYNTHIA A. MONTGOMERY	Mgmt	For
	JEAN MARGO REID	Mgmt	For
	ROSCOE S. SUDDARTH	Mgmt	For
	RICHARD R. WEST	Mgmt	For
	EDWARD D. ZINBARG	Mgmt	For
02	TO APPROVE A NEW INVESTMENT ADVISORY AGREEMENT WITH BLACKROCK ADVISORS, INC.	Mgmt	For
03	TO APPROVE A CONTINGENT SUBADVISORY AGREEMENT WITH BLACKROCK ADVISORS, INC.	Mgmt	For

ING PRIME RATE TRUST Agen

Security: 44977W106 Meeting Type: Annual

Meeting Date: 12-Jun-2007

Ticker: PPR ISIN:

Prop.# Proposal	Proposal Type	Proposal Vote
01 DIRECTOR		
PATRICIA W. CHADWICK	Mgmt	For
J. MICHAEL EARLEY	Mgmt	For
R. BARBARA GITENSTEIN	Mgmt	For
PATRICK W. KENNY	Mgmt	For
SHAUN P. MATHEWS	Mgmt	For
SHERYL K. PRESSLER	Mgmt	For
DAVID W.C. PUTNAM	Mgmt	For
JOHN G. TURNER	Mgmt	For

PIONEER FLOATING RATE TRUST

Security: 72369J102 Meeting Type: Annual Meeting Date: 25-Jul-2006

> Ticker: PHD ISIN:

Prop.# Proposal Proposal Vote

Type

01 DIRECTOR MARY K. BUSH Mgmt For THOMAS J. PERNA Mgmt For Agen

-----TRUMP ENTERTAINMENT RESORTS, INC.

Security: 89816T103 Meeting Type: Annual Meeting Date: 02-May-2007

Ticker: TRMP

ISIN:

Prop. # Proposal Proposal Vote Type

01 DIRECTOR

MORTON E. HANDEL Mgmt For JAMES B. PERRY Mgmt For DONALD J. TRUMP Mgmt For

RATIFICATION OF AUDITORS. TO RATIFY THE BOARD 02 Mgmt For S APPOINTMENT OF ERNST & YOUNG, LLP AS OUR INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

(INDEPENDENT AUDITORS) FOR THE YEAR ENDING

DECEMBER 31, 2007.

______ UBIQUITEL OPERATING CO Agen

Security: 90348AAG4 Meeting Type: Consent

Meeting Date: 02-Nov-2006

Ticker: ISIN:

Prop. # Proposal Proposal Vote

Type

THE ADOPTION OF CERTAIN PROPOSED AMENDMENTS Mgmt No vote

TO THE INDENTURES.

* Management position unknown

SIGNATURES

Pursuant to the requirements of the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

(Registrant) Eaton Vance Senior Floating-Rate Trust By (Signature) /s/ Thomas E. Faust Jr. Name Thomas E. Faust Jr.

Title President Date 08/24/2007