EATON VANCE SENIOR FLOATING RATE TRUST Form N-CSR December 30, 2008

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-CSR

CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-21411

Eaton Vance Senior Floating Rate Trust (Exact name of registrant as specified in charter)

The Eaton Vance Building, 255 State Street, Boston, Massachusetts (Address of principal executive offices)

02109 (Zip code)

Maureen A. Gemma

The Eaton Vance Building, 255 State Street, Boston, Massachusetts 02109 (Name and address of agent for service)

Registrant s telephone number, including area code: (617) 482-8260

Date of fiscal year October 31

end:

Date of reporting period: October 31, 2008

Item 1. Reports	to	Stockholders	
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Annual Report October 31, 2008

EATON VANCE SENIOR FLOATING-RATE TRUST

IMPORTANT NOTICES REGARDING PRIVACY, DELIVERY OF SHAREHOLDER DOCUMENTS, PORTFOLIO HOLDINGS AND PROXY VOTING

Privacy. The Eaton Vance organization is committed to ensuring your financial privacy. Each of the financial institutions identified below has in effect the following policy ("Privacy Policy") with respect to nonpublic personal information about its customers:

Only such information received from you, through application forms or otherwise, and information about your Eaton Vance fund transactions will be collected. This may include information such as name, address, social security number, tax status, account balances and transactions.

None of such information about you (or former customers) will be disclosed to anyone, except as permitted by law (which includes disclosure to employees necessary to service your account). In the normal course of servicing a customer's account, Eaton Vance may share information with unaffiliated third parties that perform various required services such as transfer agents, custodians and broker/dealers.

Policies and procedures (including physical, electronic and procedural safeguards) are in place that are designed to protect the confidentiality of such information.

We reserve the right to change our Privacy Policy at any time upon proper notification to you. Customers may want to review our Policy periodically for changes by accessing the link on our homepage: www.eatonvance.com.

Our pledge of privacy applies to the following entities within the Eaton Vance organization: the Eaton Vance Family of Funds, Eaton Vance Management, Eaton Vance Investment Counsel, Boston Management and Research, and Eaton Vance Distributors, Inc.

In addition, our Privacy Policy only applies to those Eaton Vance customers who are individuals and who have a direct relationship with us. If a customer's account (i.e., fund shares) is held in the name of a third-party financial adviser/broker-dealer, it is likely that only such adviser's privacy policies apply to the customer. This notice supersedes all previously issued privacy disclosures.

For more information about Eaton Vance's Privacy Policy, please call 1-800-262-1122.

Delivery of Shareholder Documents. The Securities and Exchange Commission (the "SEC") permits funds to deliver only one copy of shareholder documents, including prospectuses, proxy statements and shareholder reports, to fund investors with multiple accounts at the same residential or post office box address. This practice is often called "householding" and it helps eliminate duplicate mailings to shareholders.

Eaton Vance, or your financial adviser, may household the mailing of your documents indefinitely unless you instruct Eaton Vance, or your financial adviser, otherwise.

If you would prefer that your Eaton Vance documents not be householded, please contact Eaton Vance at 1-800-262-1122, or contact your financial adviser.

Your instructions that householding not apply to delivery of your Eaton Vance documents will be effective within 30 days of receipt by Eaton Vance or your financial adviser.

Portfolio Holdings. Each Eaton Vance Fund and its underlying Portfolio (if applicable) will file a schedule of its portfolio holdings on Form N-Q with the SEC for the first and third quarters of each fiscal year. The Form N-Q will be available on the Eaton Vance website www.eatonvance.com, by calling Eaton Vance at 1-800-262-1122 or in the EDGAR database on the SEC's website at www.sec.gov. Form N-Q may also be reviewed and copied at the SEC's public reference room in Washington, D.C. (call 1-800-732-0330 for information on the operation of the public reference room).

Proxy Voting. From time to time, funds are required to vote proxies related to the securities held by the funds. The Eaton Vance Funds or their underlying Portfolios (if applicable) vote proxies according to a set of policies and procedures approved by the Funds' and Portfolios' Boards. You may obtain a description of these policies and procedures and information on how the Funds or Portfolios voted proxies relating to portfolio securities during the most recent 12 month period ended June 30, without charge, upon request, by calling 1-800-262-1122. This description is also available on the SEC's website at www.sec.gov.

Eaton Vance Senior Floating-Rate Trust as of October 31, 2008
MANAGEMENT S DISCUSSION OF FUND PERFORMANCE
Scott H. Page, CFA
Co-Portfolio Manager
Peter M. Campo, CFA Co-Portfolio Manager
Craig P. Russ
Co-Portfolio Manager
Economic and Market Conditions
• During the year ended October 31, 2008, credit markets experienced unprecedented volatility, and the bank loan market was no exception. The subprime crisis of 2007 expanded in 2008 to include nearly all credit instruments, which in turn, caused the world economy to slip into recession. The year was a rollercoaster for the loan market and for the Trust. The total return for the S&P/LSTA Leveraged Loan Index (the Index) through the first nine months of the fiscal year was -2.91%, disappointing, but, given the environment, not especially bad compared to other markets. However, September 2008 brought a series of events that rattled the markets more deeply: the bailouts of Fannie Mae and Freddie Mac, the bankruptcy of Lehman Brothers, the rescue of American International Group, Inc. and a litany of

unprecedented steps by the U.S. Treasury and the Federal Reserve to stabilize the credit markets. In the Trust s fiscal fourth quarter, the Index declined -18.66%, by far its worst quarterly showing ever. The average loan price in the Trust was 71.8% of par at October 31, 2008. Although statistics vary with respect to recovery rates of loans in default, the historical rate has been approximately 70% of par. As such,

bank loan prices at year-end were approaching levels that implied near universal default. At year-end, 1.4% of the Trust was in default versus 2.0% for the Index.

• While there is little doubt that a recession would bring higher default rates, it is difficult to reconcile recent trading levels with market fundamentals. A range of credit statistics and criteria used to monitor creditworthiness suggested that overall credit quality appeared to be in line with historical patterns. Despite this, bank loans traded below historical recovery levels, thus implying a near 100% default rate. The most compelling, albeit obvious, explanation for the market s depressed trading level was that there were more sellers of bank loans than buyers. Some selling was forced, especially by hedge funds and structured investment vehicles unable to meet margin requirements. Some selling was voluntary, as redemptions from mutual funds were significant throughout the year. In addition, many hard-pressed banks and investment banks that typically make markets in bank loans were hesitant to own loans, making trading more volatile. Later in the period, there were signs that many institutional investors were attracted to the asset class by record low loan prices. However, selling outweighed buying, pushing loan

Management Discussion

The Trust is a closed-end fund and trades on the New York Stock Exchange under the symbol EFR. The Trust is investment objective is to provide a high level of current income. As a secondary objective, it may also seek preservation of capital to the extent consistent with its primary goal of high current income. Under normal market conditions, the Trust invests at least 80% of its total assets in senior, secured floating-

Eaton Vance Senior Floating-Rate Trust

Total Return Performance 10/31/07 - 10/31/08

NYSE Symbol		EFR
At Net Asset Value (NAV)(1)		-37.33%
At Share Price(1)		-35.90%
S&P/LSTA Leveraged Loan Index(2)		-21.02%
Premium/Discount to NAV as of 10/31/08		-6.97%
Total Distributions per common share		\$ 1.261
Distribution Rate(3)	At NAV	11.54%
	At Share Price	12.41%

Please refer to page 3 for additional performance information.

Past performance is no guarantee of future results. Returns are historical and are calculated by determining the percentage change in net asset value or share price (as applicable) with all distributions reinvested. The Trust s performance at share price will differ from its results at NAV. Although share price performance generally reflects investment results over time, during shorter

⁽¹⁾ Performance results reflect the effects of leverage. (2) It is not possible to invest directly in an Index. The Index s total return reflects changes in value of the loans constituting the Index and accrual of interest and does not reflect the commissions or expenses that would have been incurred if an investor individually purchased or sold the loans represented in the Index. Unlike the Trust, the Index s return does not reflect the effect of leverage. (3) The Distribution Rate is based on the Trust s most recent monthly distribution per share (annualized) divided by the Trust s NAV or share price at the end of the period. The Trust s monthly distributions may be comprised of ordinary income, net realized capital gains and return of capital.

periods, returns at share price can also be affected by factors such as changing perceptions about the Trust, market conditions, fluctuations in supply and demand for the Trust s shares, or changes in Trust distributions. Investment return and principal value will fluctuate so that shares, when sold, may be worth more or less than their original cost. Performance is for the stated time period only; due to market volatility, the Trust s current performance may be lower or higher than the quoted return. Absent an expense waiver by the investment adviser, returns would be lower. For performance as of the most recent month end, please refer to www.eatonvance.com.

Trust shares are not insured by the FDIC and are not deposits or other obligations of, or guaranteed by, any depository institution. Shares are subject to investment risks, including possible loss of principal invested.

rate loans (senior loans). In managing the Trust, the investment adviser seeks to invest in a portfolio of senior loans that it believes will be less volatile over time than the general loan market. The Trust may also invest in second lien loans and high yield bonds, and, as discussed below, employs leverage, which may increase risk.

- At October 31, 2008, the Trust s investments included senior loans to 420 borrowers spanning 39 industries, with an average loan size of 0.22% of total investments, and no industry constituting more than 10% of total investments. Healthcare, business equipment and services, leisure goods/activities/movies, chemicals and plastics, and cable and satellite television were the top industry weightings.
- The Trust continues to have less than 1% exposure to home builders. The Trust did not have any exposure to subprime or prime mortgage lenders during the fiscal year ended October 31, 2008.
- The Trust s performance for the year ended October 31, 2008 was negatively impacted by the issues affecting the broader market, as discussed in the previous section, Economic and Market Conditions. The impact of leverage accounted for the Trust s underperformance relative to the Index. In addition, the Trust had an investment of approximately 10% in European loans. Loan prices in Europe have underperformed relative to their U.S. counterparts.
- As of October 31, 2008, the Trust had outstanding leverage of approximately 45.5% of its total net assets.(1) The Trust leverage consists of auction preferred shares issued by the Trust (APS) and borrowings under a revolving credit and security agreement with conduit lenders and a bank. Pursuant to applicable law and provisions of the Trust s governing documents relating to the use of leverage, the Trust may not declare dividends or other distributions on common shares if it does not maintain asset coverage in certain prescribed amounts. As the result of sharp declines in the value of the Trust s investments in recent months, the Trust sold investments to reduce outstanding leverage and maintain the required asset coverage. During the year ended October 31, 2008, the Trust s outstanding borrowings were reduced by approximately \$108 million for this reason. If credit markets remain volatile, additional actions may be required to maintain the Trust s asset coverage, including additional sales of investments and possibly a reduction in dividend payment rates. In the event of an improvement in asset coverage, the Trust has the ability to increase borrowings under the revolving credit and security agreement.

The views expressed throughout this report are those of the portfolio managers and are current only through the end of the period of the report as stated on the cover. These views are subject to change at any time based upon market or other conditions, and the investment adviser disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a fund are based on many factors, may not be relied on as an indication of trading intent on behalf of any Eaton Vance fund. Portfolio information provided in the report may not be representative of the Trust's current or future investments and may change due to active management.

⁽¹⁾ In the event of a rise in long-term interest rates, the value of the Trust s investment portfolio could decline, which would reduce the asset coverage for its Auction Preferred Shares and borrowings.

Eaton Vance Senior Floating-Rate Trust a s of October 31, 2008

FUND PERFORMANCE

Trust performance (1)

New York Stock Exchange Symbol	EFR
Average Annual Total Return (by share price, NYSE)	
One Year	-35.90%
Life of Trust (11/28/03)	-6.38
Average Annual Total Return (at net asset value)	
One Year	-37.33%
Life of Trust (11/28/03)	-5.00

⁽¹⁾ Performance results reflect the effects of leverage.

Portfolio Composition

Top Ten Holdings(2)

By total investments

Sungard Data Systems, Inc.	1.1%
Community Health Systems, Inc.	1.0
PanAmSat Corp.	1.0
WMG Acquisition Corp.	0.9
Georgia-Pacific Corp.	0.9
Rite Aid Corp.	0.9
CEVA Group PLC U.S.	0.9
Graphic Packaging International, Inc.	0.8
UPC Broadband Holding B.V.	0.8
HCA, Inc.	0.8

⁽²⁾ Reflects the Trust s investments as of 10/31/08. Holdings are shown as a percentage of the Trust s total investments.

Top Five industries(3)

By total investments

Healthcare	9.6%
Business Equipment and Services	7.0
Leisure Goods/Activities/Movies	6.6
Chemicals and Plastics	6.4
Cable and Satellite Television	5.8

(3) Reflects the Trust s investments as of 10/31/08. Industries are shown as a percentage of the Trust s total investments.

Credit Quality Ratings for Total Loan investments(4)

By total loan investments

Baa	1.3%
Ba	49.3
В	33.3
Caa	4.3
Non-Rated(5)	11.8

⁽⁴⁾ Credit Quality ratings are those provided by Moody s Investor Services, Inc., a nationally recognized bond rating service. Reflects the Trust s total loan investments as of 10/31/08. Although the investment adviser considers ratings when making investment decisions, it performs its own credit and investment analysis and does not rely primarily on the ratings assigned by the rating services. Credit quality can change from time to time, and recently issued credit ratings may not fully reflect the actual risks posed by a particular security or the issuer s current financial condition.

Past performance is no guarantee of future results. Returns are historical and are calculated by determining the percentage change in net asset value or share price (as applicable) with all distributions reinvested. The Trust's performance at market share price will differ from its results at NAV. Although share price performance generally reflects investment results over time, during shorter periods, returns at share price can also be affected by factors such as changing perceptions about the Trust, market conditions, fluctuations in supply and demand for the Trust's shares, or changes in Trust distributions. Investment return and principal value will fluctuate so that shares, when redeemed, may be worth more or less than their original cost. Performance is for the stated time period only; due to market volatility, the Trust's current performance may be lower or higher than the quoted return. Absent an expense waiver by the investment adviser, the returns would be lower. For performance as of the most recent month end, please refer to www.eatonvance.com.

⁽⁵⁾ Certain loans in which the Trust invests are not rated by a rating agency. In management s opinion, such securities are comparable to securities rated by a rating agency in the categories listed above.

Eaton Vance Senior Floating-Rate Trust as of October 31, 2008

PORTFOLIO OF INVESTMENTS

E	166.8%)		
Principal Amount*		Borrower/Tranche Description	Value
Aerospace and Defense 3.7%			
ACTS Aero Technical Support & Ser	vice, Inc.		
	709,366	Term Loan, 7.89%, Maturing October 5, 2014	\$ 344,043
AWAS Capital, Inc.			
	874,379	Term Loan, 5.00%, Maturing March 22, 2013	625,181
Colt Defense, LLC			
	981,420	Term Loan, 7.18%, Maturing July 9, 2014	770,414
DAE Aviation Holdings, Inc.	,	,	,
Dite ividuoli riolangs, ne.	411,613	Term Loan, 7.17%, Maturing July 31, 2014	306,652
	416,490	Term Loan, 7.37%, Maturing July 31, 2014	310,285
Evergreen International Aviation	,.,	. , .	,
Evergreen international Aviation	1,384,287	Term Loan, 9.00%, Maturing October 31, 2011	1,055,519
Hawker Beechcraft Acquisition	1,504,207	October 51, 2011	1,033,317
Hawker Decementary Acquisition	200.822	Term Loan, 5.76%, Maturing March 26, 2014	130,391
	3,428,693	Term Loan, 5.76%, Maturing March 26, 2014	2,226,202
н 16	3,428,093	March 20, 2014	2,220,202
Hexcel Corp.		Term Loan, 5.25%, Maturing	
	820,506	March 1, 2012	730,251
IAP Worldwide Services, Inc.		T I OOG M.	
	880,397	Term Loan, 9.06%, Maturing December 30, 2012	589,866
Spirit AeroSystems, Inc.			
	1,597,557	Term Loan, 6.50%, Maturing December 31, 2011	1,361,917
TransDigm, Inc.			
	4 (27 000	Term Loan, 5.21%, Maturing June	1015156
	1,625,000	23, 2013	1,245,156
Vought Aircraft Industries, Inc.		Term Loan, 5.62%, Maturing	
	2,107,882	December 17, 2011	1,675,766
	498,825	Term Loan, 7.50%, Maturing December 22, 2011	409,036
Wesco Aircraft Hardware Corp.	,		.,
esso i merare i lardware corp.	1,142,688	Term Loan, 5.37%, Maturing September 29, 2013	908,437
	1,1 .2,000	2	\$ 12,689,116
Air Transport 0.9%			ψ 12,002,110
Air Transport 0.9% Airport Development and Investment	Ltd		
Airport Development and investment	, Liu.	Term Loan - Second Lien, 10.05%, Maturing	
CDD	792.000		¢ 701 175
GBP	782,900	April 7, 2011	\$ 781,175
Delta Air Lines, Inc.	1,185,000		681,375
	1,103,000		001,373

		Term Loan - Second Lien, 6.25%, Maturing April 30, 2014	
Northwest Airlines, Inc.			
,	1,916,833	DIP Loan, 5.00%, Maturing August 21, 2009	1,559,822
			\$ 3,022,372
Principal Amount*		Borrower/Tranche Description	Value
Automotive 7.7%			
Accuride Corp.		T. I. 7216 M. '	
	1,957,967	Term Loan, 7.31%, Maturing January 31, 2012	\$ 1,483,160
Adesa, Inc.		· ·	
	4,043,805	Term Loan, 6.02%, Maturing October 18, 2013	2,692,499
Affina Group, Inc.			
	1,370,985	Term Loan, 6.42%, Maturing November 30, 2011	980,254
Allison Transmission, Inc.			
	2,921,613	Term Loan, 5.67%, Maturing September 30, 2014	2,006,523
AxleTech International Holding, Inc.	2,921,013	September 30, 2014	2,000,323
Axie reel international flording, inc.		Term Loan - Second Lien, 10.39%, Maturing	
	1,750,000	April 21, 2013	1,373,750
Chrysler Financial			
	2,486,212	Term Loan, 6.82%, Maturing August 1, 2014	1,705,126
CSA Acquisition Corp.		Ç i	
	355,674	Term Loan, 6.31%, Maturing December 23, 2011	248,083
	888,684	Term Loan, 6.31%, Maturing December 23, 2011	619,857
	486,250	Term Loan, 6.31%, Maturing December 23, 2012	357,394
Dayco Products, LLC	,	·	ŕ
	1,749,713	Term Loan, 8.01%, Maturing June 21, 2011	594,902
Delphi Corp.			
	138,644	DIP Loan, 8.50%, Maturing December 31, 2008	88,039
	·	DIP Loan, 8.50%, Maturing	
EL IM IG	1,361,357	December 31, 2008	864,461
Federal-Mogul Corp.	1,500,168	Term Loan, 5.48%, Maturing December 27, 2014	913,227
	1,500,100	Term Loan, 6.12%, Maturing	
5 114 6	3,151,399	December 27, 2015	1,918,414
Ford Motor Co.		Term Loan, 7.59%, Maturing	
	1,743,938	December 15, 2013	969,130
General Motors Corp.		Torm Loon, 5 900/ Motoring	
	3,397,025	Term Loan, 5.80%, Maturing November 29, 2013	1,878,555
Goodyear Tire & Rubber Co.			
		Term Loan - Second Lien, 4.78%, Maturing	
	2,400,000	April 30, 2010	1,708,001
HLI Operating Co., Inc.			

		Town Loop 4.970/ Moturing May	
		Term Loan, 4.87%, Maturing May	
EUR	109,091	30, 2014	119,576
		Term Loan, 7.67%, Maturing May	
EUR	1,867,273	30, 2014	1,856,347
Keystone Automotive Operations, Inc.			
		Term Loan, 7.15%, Maturing	
	1,337,055	January 12, 2012	768,807
LKQ Corp.		•	
		Term Loan, 6.77%, Maturing	
	963,752	October 12, 2014	799,914
	703,732	October 12, 2014	777,714
TriMas Corp.			
•		Term Loan, 4.88%, Maturing	
	234,375	August 2, 2011	178,125
	20 1,0 70	Term Loan, 5.63%, Maturing	170,120
	1 000 226		1 512 590
	1,990,236	August 2, 2013	1,512,580
United Components, Inc.			
		Term Loan, 4.81%, Maturing June	
	1,137,153	30, 2010	865,658
			\$ 26,502,382
			φ 20,302,362

See notes to financial statements

Eaton Vance Senior Floating-Rate Trust as of October 31, 2008

PORTFOLIO OF INVESTMENTS CONT'D

Principal Amount*		Borrower/Tranche Description	Value
Beverage and Tobacco 0.1%		Zoriowell, Transite Description	, urac
Culligan International Co.			
, and the second		Term Loan - Second Lien, 9.78%, Maturing	
EUR	975,000	May 31, 2013	\$ 248,537
			\$ 248,537
Brokers, Dealers and Investment Houses 0.2%			
AmeriTrade Holding Corp.			
	730,172	Term Loan, 4.50%, Maturing December 31, 2012	\$ 610,607
	,,,,,,		\$ 610,607
Building and Development 4.9%			
Beacon Sales Acquisition, Inc.			
•	4.456.000	Term Loan, 6.02%, Maturing	.
	1,176,000	September 30, 2013	\$ 882,000
Brickman Group Holdings, Inc.		Term Loan, 5.12%, Maturing	
	1,206,625	January 23, 2014	947,201
Capital Automotive (REIT)			
	1,232,598	Term Loan, 5.47%, Maturing December 16, 2010	785,165
Epco/Fantome, LLC	1,232,370	December 10, 2010	703,103
Epec/1 untolle, 220		Term Loan, 5.80%, Maturing	
	1,403,000	November 23, 2010	1,318,820
Forestar USA Real Estate Group, Inc.		Revolver Loan, 5.97%, Maturing	
	1,550,000	December 1, 2010 ⁽²⁾	1,457,000
	1,550,000	Term Loan, 7.48%, Maturing December 1, 2010	1,519,000
Hovstone Holdings, LLC	1,330,000	December 1, 2010	1,319,000
Hovstone Holdings, LLC		Term Loan, 6.75%, Maturing	
	894,412	February 28, 2009	587,092
LNR Property Corp.		Town Loon 6 040/ Motoring July	
	1,144,000	Term Loan, 6.04%, Maturing July 3, 2011	626,340
Metroflag BP, LLC			
		Term Loan - Second Lien, 14.00%, Maturing	
	500,000	January 2, 2009	225,000
Mueller Water Products, Inc.			
	1,771,286	Term Loan, 5.22%, Maturing May 24, 2014	1,363,890
NCI Building Systems, Inc.			
	553,061	Term Loan, 5.42%, Maturing June 18, 2010	470,102
November 2005 Land Investors	555,001	10, 2010	770,102
1.5. Shoot 2005 Land Hivostors		Term Loan, 7.12%, Maturing May	
	304,148	9, 2011	220,507
Panolam Industries Holdings, Inc.		Term Loan, 6.51%, Maturing	
	1,000,288	September 30, 2012	860,248

Re/Max International, Inc.		T 7.500/ M : '	
	686.972	Term Loan, 7.52%, Maturing December 17, 2012	549,578
	000,772	Term Loan, 11.52%, Maturing	547,570
	492,679	December 17, 2012	394,143
South Edge, LLC			
	797 500	Term Loan, 6.25%, Maturing	127.060
	787,500	October 31, 2009 ⁽³⁾	127,969
TRU 2005 RE Holding Co.		Term Loan, 6.72%, Maturing	
	4,600,000	December 9, 2008	3,361,832
Principal			
Amount*		Borrower/Tranche Description	Value
Building and Development (continu	ied)		
United Subcontractors, Inc.			
		Term Loan - Second Lien,	
	000.000	12.42%, Maturing June 27, 2013 ⁽⁴⁾	Ф. 217.217
	829,862	June 27, 2013	\$ 315,347
Wintergames Acquisition ULC		Torm I or 10.746/ M-4	
	886,100	Term Loan, 10.74%, Maturing April 24, 2009	655,626
	000,100	p 2 ., 2002	\$ 16,666,860
Business Equipment and Services	12.2%		Ψ 10,000,000
• •	12.2%		
ACCO Brands Corp.		Term Loan, 5.21%, Maturing	
	1,017,825	August 17, 2012	\$ 712,477
Activant Solutions, Inc.			
,		Term Loan, 6.07%, Maturing May	
	1,179,559	1, 2013	790,304
Affiliated Computer Services			
	802,312	Term Loan, 5.26%, Maturing March 20, 2013	679,458
	502,312	Term Loan, 5.81%, Maturing	079,430
	1,126,063	March 20, 2013	953,634
Affinion Group, Inc.			
-		Term Loan, 5.32%, Maturing	
	2,402,406	October 17, 2012	1,915,919
Allied Barton Security Service		T 7.75% M	
	1,000,000	Term Loan, 7.75%, Maturing February 21, 2015	892,500
Education Management, LLC	1,000,000		0,2,500
Eddouton Management, LDC		Term Loan, 5.56%, Maturing June	
	4,678,583	1, 2013	3,298,401
Info USA, Inc.			
	COT 000	Term Loan, 5.77%, Maturing	504.051
	607,922	February 14, 2012	534,971
Intergraph Corp.		Term Loan, 4.81%, Maturing May	
	1,000,000	29, 2014	780,000
	, , , , , ,	Term Loan - Second Lien, 8.81%,	
		Maturing	
	1,000,000	November 29, 2014	777,500
iPayment, Inc.			
	2 (20 1 ()	Term Loan, 5.70%, Maturing May	2.045.252
1.1. 10.15	2,639,164	10, 2013	2,045,352
ista International GmbH		Term Loan, 7.12%, Maturing May	
EUR	1,063,683	14, 2015	781,232
EUR	211,317		155,204

		Term Loan, 7.12%, Maturing May 14, 2015	
Kronos, Inc.			
,	1,078,393	Term Loan, 6.01%, Maturing June 11, 2014	738,699
Language Line, Inc.			
	2,011,655	Term Loan, 7.02%, Maturing June 11, 2011	1,699,849
Mitchell International, Inc.			
		Term Loan - Second Lien, 9.06%, Maturing	
	1,000,000	March 28, 2015	810,000
N.E.W. Holdings I, LLC			
	1,981,955	Term Loan, 5.89%, Maturing May 22, 2014	1,531,060
Protection One, Inc.			
	895,965	Term Loan, 5.42%, Maturing March 31, 2012	725,732
Quantum Corp.			
	265,625	Term Loan, 7.26%, Maturing July 12, 2014	231,094
	See notes to fi	nancial statements 5	

Eaton Vance Senior Floating-Rate Trust as of October 31, 2008

PORTFOLIO OF INVESTMENTS CONT'D

Principal Amount*		Borrower/Tranche Description	Value
		Borrower/ Tranche Description	varue
Business Equipment and Services (continued)			
Quintiles Transnational Corp.		Term Loan - Second Lien, 7.77%,	
		Maturing	
	1,700,000	March 31, 2014	\$ 1,232,500
Sabre, Inc.			
		Term Loan, 5.25%, Maturing	
	6,057,297	September 30, 2014	3,509,864
Serena Software, Inc.		Term Loan, 5.50%, Maturing	
	480,000	March 10, 2013	414,000
Sitel (Client Logic)	,	,	,
(Term Loan, 6.51%, Maturing	
	1,866,855	January 29, 2014	1,120,113
Solera Holdings, LLC			
EUR	744.054	Term Loan, 6.70%, Maturing May 15, 2014	711,250
SunGard Data Systems, Inc.	744,054	13, 2014	711,230
Sundatu Data Systems, Inc.		Term Loan, 4.55%, Maturing	
	9,177,689	February 11, 2013	7,073,373
TDS Investor Corp.			
	2 245 107	Term Loan, 6.01%, Maturing	1 457 217
	2,345,107	August 23, 2013 Term Loan, 6.01%, Maturing	1,457,317
	269,897	August 23, 2013	167,722
DV.D	4.054.000	Term Loan, 7.39%, Maturing	0.46.700
EUR	1,054,228	August 23, 2013	846,509
Transaction Network Services, Inc.		Term Loan, 4.80%, Maturing May	
	558,888	4, 2012	482,041
Valassis Communications, Inc.			
,		Term Loan, 5.52%, Maturing	
	464,043	March 2, 2014	326,377
	1,808,629	Term Loan, 5.52%, Maturing March 2, 2014	1,272,068
VWR International, Inc.	-,,		-,-,-,-,-
		Term Loan, 5.67%, Maturing June	
	1,625,000	28, 2013	1,134,791
WAM Acquisition, S.A.		T. J. 7.000 M M	
EUR	245,946	Term Loan, 7.09%, Maturing May 4, 2014	180,441
Eor	213,510	Term Loan, 7.09%, Maturing May	100,111
EUR	148,939	4, 2014	109,271
EUR	245,946	Term Loan, 7.59%, Maturing May 4, 2015	180,441
Lon	213,740	Term Loan, 7.59%, Maturing May	100,771
EUR	148,939	4, 2015	109,271
West Corp.			
	2,389,754	Term Loan, 5.73%, Maturing October 24, 2013	1,547,366
	2,309,734	October 24, 2013	\$ 41,928,101
Cakle and Satellite Televicion 10 40			\$ 41,720,1UI
Cable and Satellite Television 10.4%			

Atlantic Broadband Finance, LLC

	4,198,301	Term Loan, 6.02%, Maturing February 10, 2011	\$ 3,841,445
Bragg Communications, Inc.	1,150,501	100.44.1 10, 2011	Ψ 5,011,115
,	2 120 500	Term Loan, 5.31%, Maturing	1.070.407
D. D. W. LINLE, I.I.G.	2,128,500	August 31, 2014	1,862,437
Bresnan Broadband Holdings, LLC		Term Loan, 6.06%, Maturing	
	500,000	March 29, 2014	396,666
		Term Loan - Second Lien, 7.60%, Maturing	
	1,200,000	March 29, 2014	846,000
	1,200,000		040,000
Principal			
Amount*		Borrower/Tranche Description	Value
Cable and Satellite Television (continued)			
Cequel Communications, LLC			
	496,222	Term Loan, 6.21%, Maturing November 5, 2013	\$ 367,962
	170,222	Term Loan - Second Lien, 7.30%,	Ψ 501,702
		Maturing	
	1,550,000	May 5, 2014 Term Loan - Second Lien, 8.80%,	992,000
		Maturing	
	3,695,326	May 5, 2014	2,420,439
Charter Communications Operating, Inc.			
	2 207 505	Term Loan, 5.31%, Maturing	1 707 705
C0C H 11. I	2,387,595	April 28, 2013	1,797,785
CSC Holdings, Inc.		Term Loan, 4.57%, Maturing	
	2,952,670	March 29, 2013	2,566,715
CW Media Holdings, Inc.			
	618,750	Term Loan, 7.01%, Maturing February 15, 2015	495,000
Foxco Acquisition Sub., LLC	010,730	10014411 13, 2013	193,000
		Term Loan, 7.25%, Maturing July	
	650,000	2, 2015	513,500
Insight Midwest Holdings, LLC		Term Loan, 5.93%, Maturing	
	3,594,375	April 6, 2014	2,845,548
Mediacom Broadband Group			
	5 702 200	Term Loan, 3.89%, Maturing	4.212.002
Mediacom Illinois, LLC	5,792,280	January 31, 2015	4,213,883
iviculacom miliois, LLC		Term Loan, 3.64%, Maturing	
	3,730,954	January 31, 2015	2,683,179
NTL Investment Holdings, Ltd.		T 1 M 1 1 20	
GBP	1,200,000	Term Loan, Maturing March 30, 2012 ⁽⁵⁾	1,294,796
		Term Loan, 8.13%, Maturing	
GBP	471,050	March 30, 2012 Term Loan, 8.13%, Maturing	508,261
GBP	239,517	March 30, 2012	258,438
Orion Cable GmbH			
EUR	646,623	Term Loan, 7.69%, Maturing October 31, 2014	541,881
EUK	040,023	Term Loan, 8.41%, Maturing	341,881
EUR	646,623	October 31, 2015	541,881
ProSiebenSat.1 Media AG		m 1 550%);	
EUR	409,546	Term Loan, 7.53%, Maturing March 2, 2015	130,497
		Term Loan, 6.85%, Maturing June	
EUR	11,076	26, 2015	7,680

		Term Loan, 6.85%, Maturing June	
EUR	272,924	26, 2015	189,255
		Term Loan, 7.78%, Maturing	
EUR	409,546	March 2, 2016	130,497
		Term Loan - Second Lien, 8.90%, Maturing	
EUR	519,952	September 2, 2016	92,779
EUR	352,046	Term Loan, 12.15%, Maturing March 2, 2017	53,844
UPC Broadband Holding B.V.			
č		Term Loan, 7.01%, Maturing	
EUR	4,050,000	October 16, 2011	3,441,287
		Term Loan, 5.47%, Maturing	
	1,950,000	December 31, 2014	1,399,125
YPSO Holding SA			
		Term Loan, 7.00%, Maturing July	
EUR	541,621	28, 2014	340,847
		Term Loan, 7.00%, Maturing July	
EUR	209,021	28, 2014	131,539
		Term Loan, 7.00%, Maturing July	
EUR	249,358	28, 2014	156,923
		Term Loan, 7.25%, Maturing July	
EUR	1,000,000	28, 2015	630,902
			\$ 35,692,991

See notes to financial statements

Eaton Vance Senior Floating-Rate Trust as of October 31, 2008

PORTFOLIO OF INVESTMENTS CONT'D

Principal Amount*		Borrower/Tranche Description	Value
Chemicals and Plastics 11.3%			
Arizona Chemical, Inc.			
		Term Loan - Second Lien, 8.31%, Maturing	
	500,000	February 28, 2014	\$ 281,250
Brenntag Holding GmbH and Co. KG			
	373,091	Term Loan, 5.07%, Maturing December 23, 2013	259,298
	1,526,909	Term Loan, 5.07%, Maturing December 23, 2013 Term Loan - Second Lien, 7.79%,	1,061,202
		Maturing	
	1,000,000	December 23, 2015	645,000
Celanese Holdings, LLC			
	4.171.705	Term Loan, 5.55%, Maturing April	2 202 006
	4,161,625	2, 2014	3,382,806
Cognis GmbH		Term Loan, 6.96%, Maturing	
EUR	803,279	September 15, 2013	646,030
ELD	107.721	Term Loan, 6.96%, Maturing	150 211
EUR	196,721	September 15, 2013	158,211
First Chemical Holding		Term Loan, 7.66%, Maturing	
EUR	965,273	December 18, 2014	865,815
Foamex, L.P.			
	1,459,647	Term Loan, 8.04%, Maturing February 12, 2013	675,087
Georgia Gulf Corp.			
	658,586	Term Loan, 9.05%, Maturing October 3, 2013	527,528
Hercules, Inc.	036,360	October 3, 2013	321,326
nercules, inc.		Term Loan, 4.50%, Maturing	
	570,825	October 8, 2010	567,257
Hexion Specialty Chemicals, Inc.			
	493,750	Term Loan, 6.06%, Maturing May 5, 2012	343,568
	964,692	Term Loan, 6.06%, Maturing May 5, 2013 Term Loan, 6.19%, Maturing May	671,264
	4,440,908	5, 2013	3,090,130
INEOS Group			
•		Term Loan - Second Lien, 8.46%, Maturing	
EUR	750,000	December 14, 2012	413,432
	2,318,293	Term Loan, 5.95%, Maturing December 14, 2013	1,290,517
	2,222,278	Term Loan, 6.45%, Maturing December 14, 2014	1,216,697
Innophos, Inc.	2,222,210	December 17, 2014	1,210,077
nmopnos, me.	572,085	Term Loan, 6.76%, Maturing August 10, 2010	491,993
Invista B.V.	2, 2, 002		,,,,,,
	2,472,784		2,052,411

		Term Loan, 4.92%, Maturing April	
	724,056	29, 2011 Term Loan, 4.92%, Maturing April 29, 2011	600,966
ISP Chemco, Inc.	/24,030	29, 2011	000,900
isr Chemeo, inc.	1,572,538	Term Loan, 5.06%, Maturing June 4, 2014	1,242,305
Kleopatra	2,072,000	·,	2,2 12,0 00
	825,000	Term Loan, 6.82%, Maturing January 3, 2016	391,875
EUR	575,000	Term Loan, 7.88%, Maturing January 3, 2016	375,594
Kranton Polymers, LLC	373,000	January 5, 2010	313,374
	2,772,248	Term Loan, 5.31%, Maturing May 12, 2013	2,143,871
Lucite International Group Holdings			
	597,133	Term Loan, 5.37%, Maturing July 7, 2013	541,898
	211,446	Term Loan, 5.37%, Maturing July 7, 2013	168,452
	211,440	7, 2013	100,432
Principal Amount*		Borrower/Tranche Description	Value
Chemicals and Plastics (continued)		•	
MacDermid, Inc.			
EUR	801,817	Term Loan, 7.39%, Maturing	\$ 710,260
Millenium Inorganic Chemicals	601,617	April 12, 2014	\$ 710,200
Willeman morganic Chemicals		Term Loan, 6.01%, Maturing	
	347,375	April 30, 2014	224,057
		Term Loan - Second Lien, 9.51%, Maturing	
	975,000	October 31, 2014	526,500
Momentive Performance Material		Term Loan, 5.38%, Maturing	
	1,685,254	December 4, 2013	1,313,094
Nalco Co.			
	4,161,119	Term Loan, 5.09%, Maturing November 4, 2010	3,733,119
Propex Fabrics, Inc.	4,101,119	140Veilioe1 4, 2010	3,733,119
Tropex radies, inc.		Term Loan, 6.88%, Maturing	
	983,333	January 23, 2009 ⁽²⁾ Term Loan, 8.00%, Maturing July	850,583
	799,694	31, 2012	241,907
Rockwood Specialties Group, Inc.			
	4,294,250	Term Loan, 4.62%, Maturing December 10, 2012	2 506 424
Schoeller Arca Systems Holding	4,294,230	December 10, 2012	3,596,434
		Term Loan, 8.40%, Maturing	
EUR	443,417	November 16, 2015	486,035
EUR	412,060	Term Loan, 8.40%, Maturing November 16, 2015	451,665
EUD		Term Loan, 8.40%, Maturing	
EUR Solo Cup Co	144,523	November 16, 2015	158,413
Solo Cup Co.		Term Loan, 6.65%, Maturing	
	1,625,226	February 27, 2011	1,412,593
Wellman, Inc.		Torm Loan 6 740/ Matricia	
	2,184,998	Term Loan, 6.74%, Maturing February 10, 2009 ⁽³⁾	1,035,689
		-	\$ 38,844,806
Clothing / Textiles 0.5%			

Hanesbrands, Inc.			
		Term Loan - Second Lien, 7.27%, Maturing	
	850,000	March 5, 2014	\$ 665,833
St. John Knits International, Inc.			
	528,149	Term Loan, 6.17%, Maturing March 23, 2012	441,004
The William Carter Co.			
	626,968	Term Loan, 4.76%, Maturing July 14, 2012	528,221
			\$ 1,635,058
Conglomerates 5.0%			
Amsted Industries, Inc.			
	1,693,128	Term Loan, 6.56%, Maturing October 15, 2010	\$ 1,303,709
Blount, Inc.			
	276,658	Term Loan, 4.50%, Maturing August 9, 2010	242,076
Doncasters (Dunde HoldCo 4 Ltd.)			
	427,981	Term Loan, 4.85%, Maturing July 13, 2015	318,846
	427,981	Term Loan, 5.35%, Maturing July 13, 2015	318,846
		Term Loan - Second Lien, 9.77%, Maturing	
GBP	500,000	January 13, 2016	527,062

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Eaton Vance Senior Floating-Rate Trust as of October 31, 2008

PORTFOLIO OF INVESTMENTS CONT'D

Principal Amount*		Borrower/Tranche Description	Value
Conglomerates (continued)		Borrower, Transite Beseription	, and
GenTek, Inc.			
	499,828	Term Loan, 6.30%, Maturing February 25, 2011	\$ 428,603
Jarden Corp.			
	2,133,773	Term Loan, 5.51%, Maturing January 24, 2012	1,747,027
	1,202,461	Term Loan, 5.51%, Maturing January 24, 2012	984,515
Johnson Diversey, Inc.			
	1,642,481	Term Loan, 4.79%, Maturing December 16, 2011	1,305,772
Polymer Group, Inc.			
	2,306,352	Term Loan, 5.73%, Maturing November 22, 2012	1,833,550
RBS Global, Inc.			
	792,218	Term Loan, 5.76%, Maturing July 19, 2013	629,814
	3,784,836	Term Loan, 6.37%, Maturing July 19, 2013	3,027,869
RGIS Holdings, LLC			
	2,822,607	Term Loan, 5.46%, Maturing April 30, 2014 Term Loan, 5.62%, Maturing	1,938,191
	141,130	April 30, 2014	96,910
The Manitowoc Company, Inc.		ı ,	
1 7	1,250,000	Term Loan, Maturing August 21, 2014 ⁽⁵⁾	988,125
US Investigations Services, Inc.			
	905,702	Term Loan, 5.95%, Maturing February 21, 2015	643,048
Vertrue, Inc.			
	841,500	Term Loan, 6.77%, Maturing August 16, 2014	631,125
			\$ 16,965,088
Containers and Glass Products 4.5%			
Consolidated Container Co.			
		Term Loan - Second Lien, 8.69%, Maturing	
	1,000,000	September 28, 2014	\$ 387,500
Crown Americas, Inc.		T (240/ M · · ·	
	612,500	Term Loan, 6.34%, Maturing November 15, 2012	539,000
Graham Packaging Holdings Co.			
	3,686,250	Term Loan, 5.74%, Maturing October 7, 2011	3,019,039
Graphic Packaging International, Inc.		Town Loon 5 750/ Materia - Ma	
	4,475,625	Term Loan, 5.75%, Maturing May 16, 2014	3,670,012
	1,478,179	Term Loan, 6.86%, Maturing May 16, 2014	1,259,224
ISC Acquisitions			

		Term Loan, 6.16%, Maturing	
	1,845,000	December 31, 2013	1,194,638
	1,845,000	Term Loan, 6.41%, Maturing December 13, 2014	1,194,638
	1,043,000	December 13, 2014	1,194,038
Owens-Brockway Glass Container		Town Loon 6 000/ Maturing Lung	
	1,555,938	Term Loan, 6.09%, Maturing June 14, 2013	1,324,492
Smurfit-Stone Container Corp.	1,555,550	11, 2013	1,521,172
Smarnt-stone Container Corp.		Term Loan, 4.88%, Maturing	
	1,420,448	November 1, 2011	1,129,256
		Term Loan, 4.90%, Maturing	
	729,847	November 1, 2011	580,228
	625,684	Term Loan, 5.13%, Maturing November 1, 2011	407.410
	023,064	Term Loan, 5.93%, Maturing	497,419
	650,961	November 1, 2011	517,514
			\$ 15,312,960
			+,,- · · ·
Principal			
Amount*		Borrower/Tranche Description	Value
Cosmetics / Toiletries 0.8%		·	
American Safety Razor Co.			
		Term Loan, 5.92%, Maturing July	
	491,806	31, 2013	\$ 420,494
		Term Loan - Second Lien, 9.41%,	
	900,000	Maturing July 31, 2014	751,500
KIK Custom Products, Inc.			
		Term Loan - Second Lien, 8.54%,	
		Maturing	*****
	975,000	November 30, 2014	324,188
Prestige Brands, Inc.		T	
	1,314,380	Term Loan, 5.82%, Maturing April 7, 2011	1,058,076
	1,314,360	7, 2011	
			\$ 2,554,258
Drugs 1.4%			
Graceway Pharmaceuticals, LLC			
	754.001	Term Loan, 6.51%, Maturing May	¢ 520.076
	754,801	3, 2012 Term Loan - Second Lien,	\$ 530,876
	1,000,000	10.26%, Maturing May 3, 2013	540,000
	,,,,,,,,	Term Loan, 12.01%, Maturing	
	275,000	November 3, 2013	177,375
Pharmaceutical Holdings Corp.			
	204.200	Term Loan, 6.51%, Maturing	224.265
	394,289	January 30, 2012	331,203
Stiefel Laboratories, Inc.		T 1 700% M	
	713,546	Term Loan, 7.00%, Maturing December 28, 2013	581,540
	/13,340	Term Loan, 7.00%, Maturing	301,340
	932,896	December 28, 2013	760,310
Warner Chilcott Corp.			
•		Term Loan, 5.76%, Maturing	
	625,691	January 18, 2012	517,134
	1 667 577	Term Loan, 5.76%, Maturing	1 270 252
	1,667,577	January 18, 2012	1,378,252
			\$ 4,816,690
Ecological Services and Equipment 2.8%			
Allied Waste Industries, Inc.			
	1 071 010	Term Loan, 4.90%, Maturing	¢ 1016100
	1,271,218	January 15, 2012 Term Loan, 5.44%, Maturing	\$ 1,216,132
	1,778,721	January 15, 2012	1,701,644
	-,,,.=1		-,2,0

Blue Waste B.V. (AVR Acquisition)			
EUR	1,000,000	Term Loan, 7.21%, Maturing April 1, 2015	1,010,081
Cory Environmental Holdings			
		Term Loan - Second Lien, 9.88%, Maturing	
GBP	500,000	September 30, 2014	704,091
Environmental Systems Products Holdings, Inc.			
,		Term Loan - Second Lien, 13.74%, Maturing	
	1,165,123	December 12, 2010	840,753
IESI Corp.			
·	970,588	Term Loan, 4.56%, Maturing January 20, 2012	805,588
Kemble Water Structure, Ltd.			
GBP	1,250,000	Term Loan, 10.16%, Maturing October 13, 2013	1,398,123
Sensus Metering Systems, Inc.			
	2,113,043	Term Loan, 5.20%, Maturing December 17, 2010	1,954,565
			\$ 9,630,977

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Eaton Vance Senior Floating-Rate Trust as of October 31, 2008

PORTFOLIO OF INVESTMENTS CONT'D

Principal Amount*		Borrower/Tranche Description	Value
Electronics / Electrical 3.9%		•	
Aspect Software, Inc.			
	1,079,500	Term Loan, 6.25%, Maturing July 11, 2011	\$ 874,395
	1 000 000	Term Loan - Second Lien, 10.00%, Maturing	1 2 (0 000
	1,800,000	July 11, 2013	1,368,000
FCI International S.A.S.		Term Loan, 6.47%, Maturing	
	215,870	November 1, 2013	174,855
	207,823	Term Loan, 6.47%, Maturing November 1, 2013	168,337
	207,823	Term Loan, 6.47%, Maturing November 1, 2013	168,337
	215,870	Term Loan, 6.47%, Maturing November 1, 2013	174,855
Infor Enterprise Solutions Holdings			
·	2,916,533	Term Loan, 7.52%, Maturing July 28, 2012	1,844,707
	1,521,670	Term Loan, 7.52%, Maturing July 28, 2012	962,456
	1,321,070	Term Loan - Second Lien, 9.26%, Maturing	902,430
	500,000	March 2, 2014	160,000
		Term Loan - Second Lien, 10.01%, Maturing	
	183,333	March 2, 2014	58,667
		Term Loan - Second Lien, 10.01%, Maturing	
	316,667	March 2, 2014	102,125
Network Solutions, LLC		T 1 5 050/ M-4	
	672,016	Term Loan, 5.95%, Maturing March 7, 2014	386,409
Open Solutions, Inc.	· · · · · ·		,
·		Term Loan, 5.96%, Maturing	
	2,068,868	January 23, 2014	1,137,878
Sensata Technologies Finance Co.		Term Loan, 5.26%, Maturing	
	2,756,798	April 27, 2013	1,780,891
Spectrum Brands, Inc.			
	57 117	Term Loan, 4.70%, Maturing	20 107
	57,117	March 30, 2013 Term Loan, 7.58%, Maturing	39,197
	1,137,544	March 30, 2013	780,639
VeriFone, Inc.			
	716,875	Term Loan, 5.87%, Maturing October 31, 2013	609,344
Vertafore, Inc.		T. I. 5216 34	
	2,216,460	Term Loan, 5.31%, Maturing January 31, 2012 Term Loan - Second Lien, 8.81%, Maturing	1,800,874
	850,000	January 31, 2013	582,250
	850,000	January 31, 2013	362,230

			\$ 13,174,216
Equipment Leasing 0.5%			
AWAS Capital, Inc.		Term Loan - Second Lien, 9.25%,	
		Maturing	
	1,844,498	March 22, 2013	\$ 1,060,587
The Hertz Corp.			
	1,086,286	Term Loan, 4.55%, Maturing December 21, 2012	788,333
	1,000,200	Term Loan, 4.70%, Maturing	700,333
	14,807	December 21, 2012	10,745
			\$ 1,859,665
Principal			
Amount*		Borrower/Tranche Description	Value
Farming / Agriculture 0.7%			
BF Bolthouse HoldCo, LLC		Term Loan - Second Lien, 9.26%,	
		Maturing	
	1,150,000	December 16, 2013	\$ 874,000
Central Garden & Pet Co.			
	2,023,125	Term Loan, 4.74%, Maturing February 28, 2014	1,360,552
	2,028,128	20,201	\$ 2,234,552
Financial Intermediaries 2.8%			, , , , , , , , , , , , , , , , , , , ,
Citco III, Ltd.			
	2.642.561	Term Loan, 5.13%, Maturing June	¢ 2.140.474
Grosvenor Capital Management	2,642,561	30, 2014	\$ 2,140,474
Giosvenoi Capitai Management		Term Loan, 5.59%, Maturing	
	1,449,911	December 5, 2013	1,159,929
INVESTools, Inc.		Term Loan, 6.25%, Maturing	
	384,000	August 13, 2012	349,440
Jupiter Asset Management Group			
GBP	418,271	Term Loan, 7.89%, Maturing June 30, 2015	508,224
LPL Holdings, Inc.	110,271	30, 2013	300,221
5 /		Term Loan, 5.51%, Maturing	
	4,031,207	December 18, 2014	3,224,966
Nuveen Investments, Inc.		Term Loan, 6.35%, Maturing	
	1,467,625	November 2, 2014	846,331
Oxford Acquisition III, Ltd.		T 1 5500 M . ' M	
	902,908	Term Loan, 5.58%, Maturing May 24, 2014	570,337
RJO Holdings Corp. (RJ O'Brien)			
	470.250	Term Loan, 6.00%, Maturing July 31, 2014 ⁽⁴⁾	338,580
Travelex America Holdings, Inc.	470,250	31, 2014(1)	338,380
Travelex America Holdings, Inc.		Term Loan, 5.93%, Maturing	
	375,000	October 31, 2013	294,375
	375,000	Term Loan, 6.43%, Maturing October 31, 2014	294,375
			\$ 9,727,031
Food Products 4.0%			
Acosta, Inc.		T	
	3,032,087	Term Loan, 5.37%, Maturing July 28, 2013	\$ 2,236,164
	-,,,	-,	,

Advantage Sales & Marketing, Inc.			
		Term Loan, 5.20%, Maturing	
	2,238,665	March 29, 2013	1,572,662
Black Lion Beverages III B.V.			
		Term Loan, 6.90%, Maturing	
EUR	147,059	December 31, 2013	129,517
		Term Loan, 7.01%, Maturing	
EUR	852,941	December 31, 2014	751,197
Dean Foods Co.			
		Term Loan, 5.26%, Maturing April	
	4,415,318	2, 2014	3,326,669
Pinnacle Foods Finance, LLC			
		Term Loan, 6.76%, Maturing April	
	1,727,813	2, 2014	1,254,392
Provimi Group SA			
		Term Loan, 5.37%, Maturing June	
	252,404	28, 2015	203,816
		Term Loan, 5.37%, Maturing June	
	205,103	28, 2015	165,620
	See notes to fi	inancial statements	
	See notes to if	9	
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Eaton Vance Senior Floating-Rate Trust as of October 31, 2008

PORTFOLIO OF INVESTMENTS CONT'D

Principal Amount*		Borrower/Tranche Description	Value
Food Products (continued)			
EUR	457,186	Term Loan, 6.75%, Maturing June 28, 2015	\$ 470,535
EUR	265,285	Term Loan, 6.75%, Maturing June 28, 2015	273,031
EUR	438,752	Term Loan, 6.75%, Maturing June 28, 2015	451,563
EUR	598,067	Term Loan, 6.75%, Maturing June 28, 2015	615,530
		Term Loan - Second Lien, 8.75%, Maturing	
EUR	24,182	June 28, 2015	21,806
		Term Loan - Second Lien, 7.95%, Maturing	
	282,126	December 28, 2016 ⁽²⁾	199,604
		Term Loan - Second Lien, 8.75%, Maturing	
EUR	697,446	December 28, 2016 ⁽²⁾	628,917
Reddy Ice Group, Inc.			
	1,970,000	Term Loan, 6.50%, Maturing August 9, 2012	1,472,575
			\$ 13,773,598
Food Service 2.5%			
AFC Enterprises, Inc.			
	430,624	Term Loan, 6.06%, Maturing May 23, 2009	\$ 340,193
Aramark Corp.			
GBP	982,500	Term Loan, 8.38%, Maturing January 27, 2014	1,264,949
Buffets, Inc.			
	453,687	Term Loan, 10.42%, Maturing January 22, 2009	140,643
		Term Loan, 10.42%, Maturing	
	45,200	January 22, 2009 DIP Loan, 12.25%, Maturing	14,012
	1,108,550	January 22, 2009	1,114,093
	140,295	Term Loan, 10.97%, Maturing May 1, 2013	41,387
	943,706	Term Loan, 10.42%, Maturing November 1, 2013	278,393
CBRL Group, Inc.			=. 5,070
CDAL Group, Inc.		Term Loan, 4.30%, Maturing	
	1,742,522	April 27, 2013	1,338,837
JRD Holdings, Inc.			
	549,219	Term Loan, 5.75%, Maturing June 26, 2014	417,406
NPC International, Inc.	349,219	20, 2014	417,400
NPC International, Inc.		Term Loan, 5.40%, Maturing May	
	373,356	3, 2013	272,550
OSI Restaurant Partners, LLC			
	185,739	Term Loan, 5.28%, Maturing May 9, 2013	97,668
	2,276,138	Term Loan, 5.25%, Maturing May 9, 2014	1,196,869

QCE Finance, LLC			
	1,225,559	Term Loan, 5.81%, Maturing May 5, 2013	808,869
	1,223,339	Term Loan - Second Lien, 9.51%, Maturing	606,609
	950,000	November 5, 2013	562,875
Sagittarius Restaurants, LLC	,,,,,,,	, , , , , , , , , , , , , , , , , , , ,	,
	250.002	Term Loan, 9.50%, Maturing	474.000
	358,903	March 29, 2013	174,068
Selecta		Term Loan - Second Lien, 9.12%, Maturing	
EUR	741,246	December 28, 2015	550,320
			\$ 8,613,132
D			
Principal Amount*		Borrower/Tranche Description	Value
Food / Drug Retailers 4.4%		•	
General Nutrition Centers, Inc.			
	3,414,143	Term Loan, 6.14%, Maturing	\$ 2,367,138
Iceland Foods Group, Ltd.	3,414,143	September 16, 2013	\$ 2,307,138
icciana Poods Group, Etd.		Term Loan, 7.61%, Maturing May	
GBP	1,250,000	2, 2014	1,745,139
GBP	1,250,000	Term Loan, 8.61%, Maturing May 2, 2015	1,745,139
Pantry, Inc. (The)			
	825,660	Term Loan, 4.87%, Maturing May 15, 2014	586,218
	237,694	Term Loan, 4.87%, Maturing May 15, 2014	168,763
Rite Aid Corp.	231,074	13, 2014	100,703
	6,368,000	Term Loan, 5.01%, Maturing June 1, 2014	4,728,240
	1,075,000	Term Loan, 6.00%, Maturing June 4, 2014	849,250
Roundy's Supermarkets, Inc.	1,073,000	4, 2014	049,230
Roundy's Supermarkets, Inc.		Term Loan, 5.38%, Maturing	
	3,365,208	November 3, 2011	2,734,232
			\$ 14,924,119
Forest Products 2.6%			
Appleton Papers, Inc.		Term Loan, 5.38%, Maturing June	
	1,333,125	5, 2014	\$ 1,073,166
Georgia-Pacific Corp.		Torm Loop 4.65% Motoring	
	6,776,007	Term Loan, 4.65%, Maturing December 20, 2012	5,644,793
Newpage Corp.			
	1,488,750	Term Loan, 7.00%, Maturing December 5, 2014	1,215,459
Xerium Technologies, Inc.	1,700,730	December 5, 2014	1,213,433
Action reciniologies, inc.		Term Loan, 9.26%, Maturing May	
	1,239,095	18, 2012	916,930
** 11			\$ 8,850,348
Healthcare 16.5%			
Accellent, Inc.		Term Loan, 5.31%, Maturing	
	2,307,508	November 22, 2012	\$ 1,592,181
Advanced Medical Optics, Inc.	005.165		717.700
	985,167		716,709

Term Loan, 4.76%, Maturing April 2, 2014 Alliance Imaging, Inc. Term Loan, 5.78%, Maturing 1,022,942 December 29, 2011 889,960 American Medical Systems Term Loan, 5.44%, Maturing July 1,068,448 20, 2012 918,865 AMN Healthcare, Inc. Term Loan, 5.51%, Maturing 271,348 November 2, 2011 236,073 AMR HoldCo, Inc. Term Loan, 4.82%, Maturing 1,864,721 February 10, 2012 1,659,602 Biomet, Inc. Term Loan, 6.76%, Maturing 1,796,250 December 26, 2014 1,567,677 Term Loan, 8.14%, Maturing 1,325,447 EUR December 26, 2014 1,212,750 Bright Horizons Family Solutions, Inc. Term Loan, 7.50%, Maturing May 947,625 15, 2015 754,942

See notes to financial statements

Eaton Vance Senior Floating-Rate Trust as of October 31, 2008

PORTFOLIO OF INVESTMENTS CONT'D

Principal Amount*		Borrower/Tranche Description	Value
Healthcare (continued)		Borrower/ Tranche Description	v aruc
Capio AB			
EUR	169,803	Term Loan, 7.16%, Maturing April 24, 2015	\$ 165,131
EUR	204,134	Term Loan, 7.16%, Maturing April 24, 2015	198,517
EUR	169,803	Term Loan, 7.29%, Maturing April 16, 2016 Term Loan, 7.29%, Maturing April	165,131
EUR	152,245	24, 2016	148,056
Cardinal Health 409, Inc.			
	4,236,487	Term Loan, 6.01%, Maturing April 10, 2014	2,743,125
Carestream Health, Inc.			
	2,855,873	Term Loan, 5.43%, Maturing April 30, 2013	1,880,116
		Term Loan - Second Lien, 8.32%, Maturing	
	1,000,000	October 30, 2013	491,250
Carl Zeiss Vision Holding GmbH		T 1 5 (20) N	
	1,300,000	Term Loan, 5.62%, Maturing March 23, 2015	743,167
Community Health Systems, Inc.	2,200,000		, 12,221
,,	385,151	Term Loan, 0.00%, Maturing July 25, 2014 ⁽²⁾	309,613
	7,528,298	Term Loan, 5.16%, Maturing July 25, 2014	6,051,811
Concentra, Inc.			
		Term Loan - Second Lien, 9.27%, Maturing	
	600,000	June 25, 2015	210,000
ConMed Corp.		T. I. 4 (70) M	
	472,389	Term Loan, 4.67%, Maturing April 13, 2013	387,359
Convatec Cidron Healthcare B	.,_,,,,,		201,4207
EUR	750,000	Term Loan, 9.39%, Maturing July 30, 2016	876,253
CRC Health Corp.			
	490,000	Term Loan, 6.01%, Maturing February 6, 2013	338,100
	487,550	Term Loan, 6.01%, Maturing February 6, 2013	336,410
Dako EQT Project Delphi			
		Term Loan - Second Lien, 7.63%, Maturing	
	500,000	December 12, 2016	200,000
DaVita, Inc.	2.547.007	Term Loan, 4.67%, Maturing	2.001.027
DIO Emanas, LLC	3,547,997	October 5, 2012	3,091,827
DJO Finance, LLC	794,000	Term Loan, 6.74%, Maturing May 15, 2014	607,410
Fenwal Inc	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, :	227,120

Fenwal, Inc.

		Term Loan - Second Lien, 8.06%, Maturing	
	500,000	August 28, 2014	358,750
Fresenius Medical Care Holdings	200,000	3.11.11	220,720
	496,650	Term Loan, 5.00%, Maturing March 31, 2013	423,146
Hanger Orthopedic Group, Inc.	470,030	Water 31, 2013	723,170
Tranger Orthopedic Group, me.		Term Loan, 5.18%, Maturing May	
	703,142	30, 2013	551,967
HCA, Inc.		Term Loan, 6.01%, Maturing	
	5,653,906	November 18, 2013	4,680,021
Health Management Association, Inc.			
	2 221 007	Term Loan, 5.51%, Maturing	2 227 017
Handah Counth Coun	3,231,087	February 28, 2014	2,277,917
HealthSouth Corp.		Term Loan, 5.50%, Maturing	
	2,386,469	March 10, 2013	1,983,089
5			
Principal Amount*		Borrower/Tranche Description	Value
Healthcare (continued)			
Iasis Healthcare, LLC			
		Term Loan, 4.58%, Maturing	
	77,901	March 14, 2014 Term Loan, 5.12%, Maturing	\$ 63,100
	291,400	March 14, 2014	236,034
	842,144	Term Loan, 5.12%, Maturing March 14, 2014	682,136
Ikaria Acquisition, Inc.	042,144	Watch 14, 2014	062,130
ikana Acquistion, mc.		Term Loan, 5.67%, Maturing	
	531,203	March 28, 2013	504,643
IM U.S. Holdings, LLC		Town Loop 5 160/ Moturing lyne	
	992,462	Term Loan, 5.16%, Maturing June 26, 2014	732,768
		Term Loan - Second Lien, 7.75%,	
	(25,000	Maturing	427, 500
I C	625,000	June 26, 2015	437,500
Invacare Corp.		Term Loan, 5.60%, Maturing	
	660,100	February 12, 2013	564,386
Leiner Health Products, Inc.			
	97,791	Term Loan, 8.75%, Maturing May 27, 2011 ⁽³⁾	92,901
LifePoint Hospitals, Inc.		<u>, </u>	. ,
1		Term Loan, 4.44%, Maturing	
M ICD M C	2,063,187	April 15, 2012	1,739,524
MultiPlan Merger Corp.		Term Loan, 5.63%, Maturing	
	1,565,547	April 12, 2013	1,232,868
	1,117,851	Term Loan, 5.63%, Maturing April 12, 2013	880,307
Mylan, Inc.	1,117,031	11pm 12, 2010	000,507
ing init.		Term Loan, 6.90%, Maturing	
	595,500	October 2, 2014	514,151
National Mentor Holdings, Inc.		Term Loan, 4.94%, Maturing June	
	61,600	29, 2013	52,052
	1.015.026	Term Loan, 5.77%, Maturing June	057 705
National Dantal Institutes In	1,015,036	29, 2013	857,705
National Rental Institutes, Inc.			

	813,255	Term Loan, 6.06%, Maturing March 31, 2013	538,781
Nyco Holdings	010,200	1111011 011, 2010	220,701
EUR	984,850	Term Loan, 7.42%, Maturing December 29, 2014	686,459
EUR	984,850	Term Loan, 8.17%, Maturing December 29, 2015	686,459
Physiotherapy Associates, Inc.			
	754,379	Term Loan, 8.50%, Maturing June 27, 2013	546,925
RadNet Management, Inc.			
	540,378	Term Loan, 7.06%, Maturing November 15, 2012	432,303
ReAble Therapeutics Finance, LLC			
	2,593,076	Term Loan, 5.76%, Maturing November 16, 2013	1,957,773
Renal Advantage, Inc.			
	872	Term Loan, 5.32%, Maturing October 5, 2012	650
Select Medical Holdings Corp.			
	2,121,812	Term Loan, 4.91%, Maturing February 24, 2012	1,633,795
Sunrise Medical Holdings, Inc.			
	500,515	Term Loan, 7.90%, Maturing May 13, 2010	383,795
Vanguard Health Holding Co., LLC			
	2,155,024	Term Loan, 5.74%, Maturing September 23, 2011	1,839,852
Viant Holdings, Inc.			
	518,438	Term Loan, 6.02%, Maturing June 25, 2014	308,470
			\$ 56,484,959

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Eaton Vance Senior Floating-Rate Trust as of October 31, 2008

PORTFOLIO OF INVESTMENTS CONT'D

Principal Amount*		Borrower/Tranche Description	Value
Home Furnishings 2.4%		·	
Hunter Fan Co.			
	428,252	Term Loan, 5.31%, Maturing April 16, 2014	\$ 239,821
Interline Brands, Inc.			
	980,687	Term Loan, 4.75%, Maturing June 23, 2013	755,129
	679,130	Term Loan, 4.75%, Maturing June 23, 2013	522,930
National Bedding Co., LLC			
	1,483,674	Term Loan, 5.35%, Maturing August 31, 2011	982,934
		Term Loan - Second Lien, 8.40%, Maturing	
	2,050,000	August 31, 2012	1,291,500
Sealy Mattress Co.			
	2,850,000	Term Loan, 4.30%, Maturing August 25, 2011	2,408,250
Simmons Co.			
	2,799,380	Term Loan, 5.44%, Maturing December 19, 2011	1,987,560
	1,000,000	Term Loan, 8.35%, Maturing February 15, 2012	177,500
		· ·	\$ 8,365,624
Industrial Equipment 4.8%			
Brand Energy and Infrastructure Services, Inc.			
	792,000	Term Loan, 6.96%, Maturing February 7, 2014	\$ 621,720
CEVA Group PLC U.S.		Tama Laur (70% Makasina	
	1,005,694	Term Loan, 6.76%, Maturing November 4, 2013	807,069
	2,258,500	Term Loan, 6.17%, Maturing January 4, 2014	1,812,446
	3,500,698	Term Loan, 6.75%, Maturing January 4, 2014	2,809,310
EPD Holdings (Goodyear Engineering Products)		· ·	
	147,324	Term Loan, 5.50%, Maturing July 13, 2014	106,810
	1,028,672	Term Loan, 5.50%, Maturing July 13, 2014	745,787
	775 000	Term Loan - Second Lien, 8.75%,	440.500
ED David A consiste of Co	775,000	Maturing July 13, 2015	449,500
FR Brand Acquisition Corp.		Term Loan, 6.00%, Maturing	
	738,750	February 7, 2014	561,450
Generac Acquisition Corp.			
	1,762,302	Term Loan, 6.65%, Maturing November 7, 2013	1,113,188
		Term Loan - Second Lien, 10.15%, Maturing	
	500,000	April 7, 2014	162,500
Gleason Corp.	138,408		118,339
	150,700		110,557

		Term Loan, 5.22%, Maturing June	
		30, 2013 Term Loan, 5.22%, Maturing June	
	568,403	30, 2013	485,985
Itron, Inc.			
		Term Loan, 6.89%, Maturing April	
EUR	304,448	18, 2014	334,679
Jason, Inc.		T	
	436.764	Term Loan, 5.50%, Maturing April 30, 2010	340,676
John Maneely Co.	430,704	50, 2010	340,070
John Mancely Co.		Term Loan, 7.66%, Maturing	
	2,813,829	December 8, 2013	2,075,199
KION Group GmbH			
	250,000	Term Loan, 5.12%, Maturing	155.050
	250,000	December 23, 2014 Term Loan, 5.62%, Maturing	155,250
	250,000	December 23, 2015	155,250
Principal			
Amount*		Borrower/Tranche Description	Value
Industrial Equipment (continued)			
Polypore, Inc.			
	2.007.100	Term Loan, 5.39%, Maturing July	Ф. 2.220.006
	2,987,188	3, 2014	\$ 2,330,006
Sequa Corp.		Term Loan, 6.38%, Maturing	
	795,043	November 30, 2014	597,276
TFS Acquisition Corp.	,	•	,
		Term Loan, 7.26%, Maturing	
	686,000	August 11, 2013	637,980
			\$ 16,420,420
Insurance 4.0%			
Alliant Holdings I, Inc.			
	065.250	Term Loan, 6.76%, Maturing	Ф. (((,000
	965,250	August 21, 2014	\$ 666,023
AmWINS Group, Inc.		Term Loan, 5.39%, Maturing June	
	994,962	8, 2013	726,322
	, ,	Term Loan - Second Lien, 8.50%,	,
	500,000	Maturing June 8, 2014	315,000
Applied Systems, Inc.			
	1,280,659	Term Loan, 6.23%, Maturing September 26, 2013	1,056,544
CCC Information Services Group, Inc.	1,200,037	50ptomoci 20, 2013	1,000,077
ecc information services Group, Inc.		Term Loan, 6.02%, Maturing	
	1,578,926	February 10, 2013	1,271,035
Conseco, Inc.			
		Term Loan, 5.00%, Maturing	
	3,460,130	October 10, 2013	2,292,336
Crawford & Company		Town Loon 6520 Materia	
	1,222,000	Term Loan, 6.52%, Maturing October 31, 2013	1,063,140
Crump Group, Inc.	1,222,000		1,000,1 10
Gramp Group, me.		Term Loan, 6.71%, Maturing	
	917,637	August 4, 2014	683,639
Getty Images, Inc.			
	2.027.000	Term Loan, 8.05%, Maturing July	1.040.760
	2,025,000	2, 2015	1,843,763
Hub International Holdings, Inc.	603,960		416,732
	003,900		410,/32

		Term Loan, 6.26%, Maturing June 13, 2014	
		Term Loan, 6.26%, Maturing June	
	2,687,609	13, 2014	1,854,450
U.S.I. Holdings Corp.			
	1,826,875	Term Loan, 6.52%, Maturing May 4, 2014	1,329,052
			\$ 13,518,036
Leisure Goods / Activities / Movies	11.6%		
24 Hour Fitness Worldwide, Inc.			
	1,633,125	Term Loan, 6.18%, Maturing June 8, 2012	\$ 1,216,678
AMC Entertainment, Inc.		·	
	2,818,322	Term Loan, 5.01%, Maturing January 26, 2013	2,161,301
AMF Bowling Worldwide, Inc.			
3		Term Loan - Second Lien, 9.07%, Maturing	
	1,000,000	December 8, 2013	575,000
Bombardier Recreational Products			
	1,822,785	Term Loan, 6.16%, Maturing June 28, 2013	1,262,278

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Eaton Vance Senior Floating-Rate Trust as of October 31, 2008

PORTFOLIO OF INVESTMENTS CONT'D

Principal Amount*		Borrower/Tranche Description	Value
Leisure Goods / Activities / Movies (continued)		Borrower, Trainene Beseription	varue
Butterfly Wendel US, Inc.			
Samony wenter est, me.	287,796	Term Loan, 5.63%, Maturing June 22, 2013	\$ 220,164
	287,890	Term Loan, 5.38%, Maturing June 22, 2014	220,236
Carmike Cinemas, Inc.			
	992,308	Term Loan, 6.31%, Maturing May 19, 2012 Term Loan, 6.47%, Maturing May	796,327
	789,956	19, 2012	633,940
Cedar Fair, L.P.			
	1,963,787	Term Loan, 5.12%, Maturing August 30, 2012	1,443,383
Cinemark, Inc.		T. 1 (10) M	
	4,540,709	Term Loan, 4.64%, Maturing October 5, 2013	3,481,212
Deluxe Entertainment Services	1,0 10,102		2,101,212
	1,131,100	Term Loan, 5.67%, Maturing January 28, 2011	904,880
	109,057	Term Loan, 6.01%, Maturing January 28, 2011	87,246
	59,055	Term Loan, 6.01%, Maturing January 28, 2011	47,244
Easton-Bell Sports, Inc.			
	1,273,026	Term Loan, 5.29%, Maturing March 16, 2012	1,008,873
Fender Musical Instruments Corp.			
	659,429	Term Loan, 5.17%, Maturing June 9, 2014	412,143
	334,724	Term Loan, 6.02%, Maturing June 9, 2014	209,203
HRP Myrtle Beach Operations, LLC/HRP Myrtle	e Beach Capital Corp.	,	,
	5,221	DIP Loan, 18.72%, Maturing March 30, 2010 ⁽⁴⁾	5,221
Mega Blocks, Inc.			
	1,596,375	Term Loan, 8.75%, Maturing July 26, 2012	917,916
Metro-Goldwyn-Mayer Holdings, Inc.	-,,	,	- 1,5 40
	7,856,007	Term Loan, 7.01%, Maturing April 8, 2012	3,972,194
National CineMedia, LLC			
	2,750,000	Term Loan, 4.57%, Maturing February 13, 2015	1,915,834
Regal Cinemas Corp.			
	5,958,848	Term Loan, 5.26%, Maturing November 10, 2010	4,505,551
Revolution Studios Distribution Co., LLC		Torm Loon 6.970/ Motoring	
	1,048,667	Term Loan, 6.87%, Maturing December 21, 2014 Term Loan, 10.12%, Maturing	870,394
	800,000	June 21, 2015	568,000

Six Flags Theme Parks, Inc.

	2,110,625	Term Loan, 5.69%, Maturing April 30, 2015	1,382,459
Southwest Sports Group, LLC	1,875,000	Term Loan, 6.31%, Maturing December 22, 2010	1,453,125
Ticketmaster		,	
Totelmasei	1,750,000	Term Loan, 6.64%, Maturing July 22, 2014	1,452,500
Universal City Development Partners, Ltd.			
	1,721,345	Term Loan, 6.68%, Maturing June 9, 2011	1,480,357
WMG Acquisition Corp.			
	875,000	Revolving Loan, 0.00%, Maturing February 28, 2010 ⁽²⁾	737,188
	6,104,804	Term Loan, 5.06%, Maturing February 28, 2011	4,944,891
Zuffa, LLC		T	
	1,358,459	Term Loan, 5.81%, Maturing June 20, 2016	849,037
	1,330,439	20, 2010	in the second se
			\$ 39,734,775
Principal Amount*		Borrower/Tranche Description	Value
Lodging and Casinos 3.5%		Borrower, Traileric Beseription	v arac
Ameristar Casinos, Inc.		Term Loan, 5.77%, Maturing	
	1,069,750	November 10, 2012	\$ 615,106
Isle of Capri Casinos, Inc.			
•	1,321,507	Term Loan, 5.51%, Maturing November 30, 2013	896,422
		Term Loan, 5.51%, Maturing	
	398,460	November 30, 2013 Term Loan, 5.51%, Maturing	270,289
	528,603	November 30, 2013	358,569
LodgeNet Entertainment Corp.			,
zouger et zinetumment evip	2,262,371	Term Loan, 5.77%, Maturing April 4, 2014	1,323,487
New World Gaming Partners, Ltd.			
·	1,013,177	Term Loan, 6.26%, Maturing June 30, 2014	506,589
	204.167	Term Loan, 6.55%, Maturing June	102.002
D. N.C. 10	204,167	30, 2014	102,083
Penn National Gaming, Inc.		Term Loan, 5.01%, Maturing	
	5,372,900	October 3, 2012	4,492,341
Venetian Casino Resort/Las Vegas Sands Inc.			
	862,838	Term Loan, 5.52%, Maturing May 14, 2014	496,347
	2.416.750	Term Loan, 5.52%, Maturing May	1 065 405
W. O.G. H.C.	3,416,750	23, 2014	1,965,485
Wimar OpCo, LLC		Term Loan, 7.25%, Maturing	
	1,883,308	January 3, 2012	874,169
			\$ 11,900,887
Nonferrous Metals / Minerals 2.3%			
Alpha Natural Resources, LLC			
,	815,937	Term Loan, 5.56%, Maturing October 26, 2012	\$ 755,762
Euramax International, Inc.			
	580,533	Term Loan, 8.00%, Maturing June 28, 2012	299,942

		Term Loan - Second Lien, 11.50%, Maturing	
501	216		220 125
501,	,316	June 28, 2013	238,125
		Term Loan - Second Lien,	
		11.50%, Maturing	
248	,684	June 28, 2013	118,125
Murray Energy Corp.			
		Term Loan, 6.94%, Maturing	
897.	,450	January 28, 2010	780,782
Noranda Aluminum Acquisition			
		Term Loan, 4.81%, Maturing May	
2,230	,769	18, 2014	1,784,615
Novelis, Inc.			
		Term Loan, 5.77%, Maturing June	
624	,902	28, 2014	446,180
		Term Loan, 5.77%, Maturing June	
1,374	,785	28, 2014	981,597
Oxbow Carbon and Mineral Holdings			
		Term Loan, 5.76%, Maturing May	
272	,483	8, 2014	197,550
		Term Loan, 5.76%, Maturing May	
3,043	,633	8, 2014	2,206,634
			\$ 7,809,312

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Eaton Vance Senior Floating-Rate Trust as of October 31, 2008

PORTFOLIO OF INVESTMENTS CONT'D

Principal Amount*		Borrower/Tranche Description	Value
Oil and Gas 2.6%		•	
Atlas Pipeline Partners, L.P.			
•	1,500,000	Term Loan, 5.68%, Maturing July 20, 2014	\$ 1,233,750
Big West Oil, LLC			
	398,750	Term Loan, 5.25%, Maturing May 1, 2014	269,156
	317,188	Term Loan, 5.25%, Maturing May 1, 2014	214,102
Dresser, Inc.			
	1,431,601	Term Loan, 5.07%, Maturing May 4, 2014	1,041,938
	1,000,000	Term Loan - Second Lien, 8.56%, Maturing May 4, 2015	618,333
Dynegy Holdings, Inc.			
	226,021	Term Loan, 4.62%, Maturing April 2, 2013	167,444
	2,772,266	Term Loan, 4.62%, Maturing April 2, 2013	2,053,786
Enterprise GP Holdings, L.P.			
	1,125,000	Term Loan, 6.68%, Maturing October 31, 2014	950,625
Niska Gas Storage			
	46,882	Term Loan, 4.84%, Maturing May 13, 2011	39,264
	65,433	Term Loan, 4.84%, Maturing May 13, 2011	54,800
	96,596	Term Loan, 4.85%, Maturing May 13, 2011	80,899
	598,227	Term Loan, 4.85%, Maturing May 12, 2013	501,015
Targa Resources, Inc.			
	1,365,968	Term Loan, 5.14%, Maturing October 31, 2012	1,043,599
	955,639	Term Loan, 5.97%, Maturing October 31, 2012	730,108
			\$ 8,998,819
Publishing 9.6%			
American Media Operations, Inc.			
	4,176,400	Term Loan, 7.56%, Maturing January 31, 2013	\$ 2,808,629
Aster Zweite Beteiligungs GmbH			
	775,000	Term Loan, 6.13%, Maturing September 27, 2013	486,313
CanWest MediaWorks, Ltd.			
	790,000	Term Loan, 4.81%, Maturing July 10, 2014	564,850
Dex Media West, LLC			
	2,370,000	Term Loan, 7.54%, Maturing October 24, 2014	1,320,090
GateHouse Media Operating, Inc.			
	2,078,261	Term Loan, 4.81%, Maturing August 28, 2014	512,638

9 0			
		Term Loan, 4.98%, Maturing	
	871,739	August 28, 2014	215,029
	(75.000	Term Loan, 5.07%, Maturing	212 100
	675,000	August 28, 2014	312,188
Idearc, Inc.		T. I. 5740 M.	
	10,321,460	Term Loan, 5.74%, Maturing November 17, 2014	4,455,434
Ito Education Inc	10,521,400	110VCIIIOCI 17, 2014	7,733,737
Laureate Education, Inc.		Term Loan, 7.00%, Maturing	
	351,599	August 17, 2014	251,393
		Term Loan, 7.00%, Maturing	
	2,349,558	August 17, 2014	1,679,934
Local Insight Regatta Holdings, Inc.			
	4 (05 550	Term Loan, 7.77%, Maturing April	4 404 004
	1,695,750	23, 2015	1,401,821
MediaNews Group, Inc.		T 070 10 10 10 10 10 10 10 10 10 10 10 10 10	
	704,802	Term Loan, 7.07%, Maturing August 2, 2013	370,021
	704,002	August 2, 2013	370,021
D: : 1			
Principal Amount*		Borrower/Tranche Description	Value
		Borrower, Transite Bescription	v aruc
Publishing (continued)			
Mediannuaire Holding		Term Loan - Second Lien, 9.38%,	
		Maturing	
EUR	500,000	April 10, 2016	\$ 267,656
	300,000	April 10, 2010	\$ 207,030
Merrill Communications, LLC		Term Loan, 5.98%, Maturing	
	1,277,560	February 9, 2009	830,414
	2,211,000	Term Loan - Second Lien,	J. J
		10.22%, Maturing	
	1,000,000	November 15, 2013	425,000
Nebraska Book Co., Inc.			
		Term Loan, 6.38%, Maturing	
	1,383,997	March 4, 2011	1,010,318
Nelson Education, Ltd.			
		Term Loan, 6.26%, Maturing July	
	495,000	5, 2014	408,375
Nielsen Finance, LLC		T 1000 M 1	
	1,786,551	Term Loan, 4.80%, Maturing August 9, 2013	1,302,395
Distribution Name and LLC	1,700,331	August 7, 2013	1,302,373
Philadelphia Newspapers, LLC		Term Loan, 7.25%, Maturing June	
	708,076	29, 2013	212,423
R.H. Donnelley Corp.			
Land Domiche, Corp.		Term Loan, 6.85%, Maturing June	
	2,809,857	30, 2010	1,784,843
Reader's Digest Association, Inc. (The)			
		Term Loan, 5.23%, Maturing	
	3,250,500	March 2, 2014	1,657,755
SGS International, Inc.			
	(22.552	Term Loan, 6.27%, Maturing	ACE (52)
	633,572	December 30, 2011	465,676
Source Interlink Companies, Inc.		Town Loon 6 470 Materia	
	1,989,924	Term Loan, 6.47%, Maturing August 1, 2014	1,343,199
Tradar Madia Com	1,707,727	1116ust 1, 2017	1,575,177
Trader Media Corp.		Term Loan, 8.26%, Maturing	
GBP	2,334,000	March 23, 2015	1,943,845
Tribune Co.			
	1,546,802		1,217,333
			* * *

		Term Loan, 7.08%, Maturing May	
		17, 2009	
		Term Loan, 6.00%, Maturing May	
	1,935,388	17, 2014	868,989
		Term Loan, 6.50%, Maturing May	
	1,989,950	17, 2014	736,281
Xsys, Inc.			
		Term Loan, 6.13%, Maturing	
	1,856,807	September 27, 2013	1,165,147
		Term Loan, 6.13%, Maturing	
	1,896,271	September 27, 2014	1,189,910
Yell Group, PLC	,,	······································	, ,
1		Term Loan, 6.12%, Maturing	
	2,600,000	February 10, 2013	1,794,000
	,,	, , , , , , , , , , , , , , , , , , ,	, ,
			\$ 33,001,899
Radio and Television 6.5%			
Block Communications, Inc.			
		Term Loan, 5.27%, Maturing	
	826,625	December 22, 2011	\$ 665,433
Citadel Broadcasting Corp.	·		
Ŭ '		Term Loan, 5.07%, Maturing June	
	1,000,000	12, 2014	545,000
CMP KC, LLC			·
		Term Loan, 7.81%, Maturing May	
	966,188	5, 2013	628,215
CMP Susquehanna Corp.			,
		Term Loan, 5.17%, Maturing May	
	1,318,500	5, 2013	593,325
	/ /	,	/-

See notes to financial statements

Eaton Vance Senior Floating-Rate Trust as of October 31, 2008

PORTFOLIO OF INVESTMENTS CONT'D

Principal Amount*		Borrower/Tranche Description	Value
Radio and Television (continued)		•	
Emmis Operating Co.			
	776,955	Term Loan, 5.54%, Maturing November 2, 2013	\$ 446,749
Entravision Communications Corp.			
	1,245,500	Term Loan, 6.38%, Maturing September 29, 2013	855,244
Gray Television, Inc.		T. I. 5040 M.	
	1,119,576	Term Loan, 5.04%, Maturing January 19, 2015	638,159
HIT Entertainment, Inc.		T 100% M.	
	750,335	Term Loan, 4.80%, Maturing March 20, 2012	468,959
NEP II, Inc.			
	615,619	Term Loan, 6.01%, Maturing February 16, 2014	452,480
Nexstar Broadcasting, Inc.			
	1,776,645	Term Loan, 5.51%, Maturing October 1, 2012	1,234,768
	1,681,269	Term Loan, 5.51%, Maturing October 1, 2012	1,168,482
NextMedia Operating, Inc.			
	171,626	Term Loan, 7.26%, Maturing November 15, 2012	117,564
	76,277	Term Loan, 8.28%, Maturing November 15, 2012	52,250
PanAmSat Corp.			
	2,466,368	Term Loan, 6.65%, Maturing January 3, 2014	2,047,085
	2,465,623	Term Loan, 6.65%, Maturing January 3, 2014	2,046,467
	2,465,623	Term Loan, 6.65%, Maturing January 3, 2014	2,046,467
Paxson Communications Corp.	• •	• •	, ,
	2,500,000	Term Loan, 8.00%, Maturing January 15, 2012	1,387,500
Raycom TV Broadcasting, LLC			
	875,000	Term Loan, 3.69%, Maturing June 25, 2014	721,875
SFX Entertainment			
	1,068,618	Term Loan, 7.02%, Maturing June 21, 2013	860,237
Sirius Satellite Radio, Inc.			
	495,000	Term Loan, 5.44%, Maturing December 19, 2012	297,000
Tyrol Acquisition 2 SAS			
EUR	800,000	Term Loan, 6.50%, Maturing January 19, 2015	621,980
ELID	900 000	Term Loan, 7.40%, Maturing	621.000
EUR	800,000	January 19, 2016	621,980
Univision Communications, Inc.	3,889,375	Term Loan - Second Lien, 5.50%, Maturing	3,412,927

		March 29, 2009	
Young Broadcasting, Inc.			
	711,113	Term Loan, 6.30%, Maturing November 3, 2012	470,223
	/11,113	November 3, 2012	\$ 22,400,369
Rail Industries 0.9%			\$ 22,400,309
Kansas City Southern Railway Co.			
ramsus city southern ramway co.		Term Loan, 5.21%, Maturing	
	1,979,437	April 26, 2013	\$ 1,712,213
Rail America, Inc.		Term Loan, 7.88%, Maturing	
	94,240	August 14, 2009	84,345
	1,455,760	Term Loan, 7.88%, Maturing August 13, 2010	1,302,905
	2,100,100		\$ 3,099,463
Principal Amount*		Borrower/Tranche Description	Value
Retailers (Except Food and Drug) 3.9%		Borrower/ Tranche Description	v arue
American Achievement Corp.			
American Acine vement Cosp.		Term Loan, 5.07%, Maturing	
	340,011	March 25, 2011	\$ 306,010
Amscan Holdings, Inc.		Term Loan, 5.41%, Maturing May	
	492,500	25, 2013	369,375
Claire's Stores, Inc.			
	345,625	Term Loan, 5.85%, Maturing May 24, 2014	171,516
Cumberland Farms, Inc.	,	, :	. /-
		Term Loan, 5.26%, Maturing	
	1,536,200	September 29, 2013	1,267,365
Educate, Inc.		Term Loan - Second Lien, 6.01%,	
	500,000	Maturing June 14, 2014	350,000
FTD, Inc.			
	1,450,000	Term Loan, 7.85%, Maturing July 31, 2014	1,290,500
Harbor Freight Tools USA, Inc.	1,100,000	01, 2021	1,2,0,000
, , , , ,		Term Loan, 5.43%, Maturing July	
	684,853	15, 2010	493,095
Josten's Corp.		Term Loan, 5.17%, Maturing	
	1,509,741	October 4, 2011	1,258,747
Orbitz Worldwide, Inc.			
	1,168,200	Term Loan, 6.39%, Maturing July 25, 2014	750,569
Oriental Trading Co., Inc.	1,100,200	23, 2014	730,307
		Term Loan - Second Lien, 9.12%,	
	1.105.000	Maturing	460.770
	1,125,000	January 31, 2013 Term Loan, 5.25%, Maturing July	468,750
	2,567,412	31, 2013	1,575,749
Rover Acquisition Corp.			
	2,210,625	Term Loan, 5.84%, Maturing October 26, 2013	1,664,601
	2,210,023	October 20, 2013	1,004,001