

EATON VANCE SENIOR FLOATING RATE TRUST  
Form N-CSR  
December 27, 2013

**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)**

**Two International Place, Boston, Massachusetts 02110**  
**(Address of Principal Executive Offices)**

**Maureen A. Gemma**

**Two International Place, Boston, Massachusetts 02110**

**(Name and Address of Agent for Services)**

**(617) 482-8260**

**(Registrant's Telephone Number)**

**October 31**

**Date of Fiscal Year End**

**October 31, 2013**

**Date of Reporting Period**

**Item 1. Reports to Stockholders**

Eaton Vance

Senior Floating-Rate Trust (EFR)

Annual Report

October 31, 2013

**Commodity Futures Trading Commission Registration.** Effective December 31, 2012, the Commodity Futures Trading Commission ( CFTC ) adopted certain regulatory changes that subject registered investment companies and advisers to regulation by the CFTC if a fund invests more than a prescribed level of its assets in certain CFTC-regulated instruments (including futures, certain options and swap agreements) or markets itself as providing investment exposure to such instruments. The Fund has claimed an exclusion from the definition of the term commodity pool operator under the Commodity Exchange Act and is not subject to the CFTC regulation. Because of its management of other strategies, the Fund's adviser is registered with the CFTC as a commodity pool operator and a commodity trading advisor.

**Fund 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.**

**Annual Report** October 31, 2013

# Eaton Vance

## Senior Floating-Rate Trust

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## Eaton Vance

### Senior Floating-Rate Trust

October 31, 2013

#### Management's Discussion of Fund Performance

##### Economic and Market Conditions

Interest rates fell during the first six months of the fiscal year ended October 31, 2013, driven by highly accommodative monetary policies instituted by central banks around the world. In late 2012, the U.S. Federal Reserve (the Fed) augmented its soon-to-expire Operation Twist, the central bank's swapping of its short-term holdings for long-term Treasury bonds, with outright purchases of \$45 billion of Treasuries each month. This was in addition to the monthly purchase of approximately \$40 billion of agency mortgage-backed securities that it had begun in September 2012. These actions combined to put continuing downward pressure on long-term bond yields.

In late May 2013, however, Fed Chairman Ben Bernanke surprised the markets by indicating that the Fed's \$85 billion in monthly asset purchases, known collectively as quantitative easing (QE), could be tapered sooner than most investors had expected. The negative effect on the bond market was swift and dramatic. Investors rushed to sell fixed-income assets in anticipation of rising interest rates, causing nearly every fixed-income asset class to decline in value.

The Fed subsequently tried to temper its comments and calm the markets, which moderated the outflows in most fixed-income asset classes. Bonds rallied in September 2013 after the Fed surprised the markets again by postponing the tapering of QE that many investors had thought was imminent. But as the mid-October deadline for Congress to increase the nation's debt ceiling approached without an agreement, Treasury rates rose briefly, as investors worried that U.S. sovereign debt could go into default, and then settled back after legislators approved an extension.

In contrast with the interest-rate volatility experienced during the 12 months ended October 31, 2013, economic factors affecting U.S. credit markets were generally positive throughout the period: unemployment declined, corporate cash flows remained strong and the housing market appeared to have finally turned the corner toward recovery.

Against this backdrop, the Barclays U.S. Aggregate Bond Index<sup>2</sup>, a broad measure of the U.S. investment-grade bond market, declined 1.08% for the 12-month period as the adverse effect of rising bond yields more than offset an improving credit environment. Performance varied among various fixed-income sectors. In general, longer-maturity issues, being more sensitive to rising interest rates and the

fact that long-term rates rose more than short-term rates, performed worse than shorter-maturity issues. And amid a modest economic recovery, relatively strong corporate cash flows and an accommodative Fed that seemed to encourage investors to take on more risk, lower credit quality bonds generally outperformed higher-quality issues.

The U.S. floating-rate loan market generated solid results for the 12-month period ended October 31, 2013, as measured by the 5.43% return of the S&P/LSTA Leveraged Loan Index (the Index), a broad barometer of the asset class. The default rate in the market increased during the fiscal year but remained well below longer-term averages, ending October 31, 2013 at 2.31% by principal amount on a last-12-months basis, according to S&P/Leveraged Commentary & Data.

##### Fund Performance

For the fiscal year ended October 31, 2013, Eaton Vance Senior Floating-Rate Trust (the Fund) at net asset value (NAV) had a total return of 7.98%. By comparison, the Fund's benchmark, the Index, gained 5.43% during the period.

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Exposure to high-yield bonds and the employment of investment leverage<sup>6</sup>, bolstered results relative to the Index. High-yield bonds outperformed loans, while leverage amplified the positive returns of the Fund's underlying assets. By comparison, the Index does not include high-yield bonds and is unlevered.

The Fund's quality positioning served as a headwind during the year. Across rating tiers, loans rated BB, B and CCC within the Index earned total returns of 4.05%, 5.33% and 12.51%, respectively. The Fund's underweighting to segments rated CCC and B, and relative overweight to loans rated BB, detracted from the Fund's performance relative to the Index for the year.

In addition, a modest exposure to the European leveraged loan market contributed to relative performance versus the Index.

In terms of industry selection, underweight exposure to the utilities sector which trailed the overall market was the biggest contributor to results relative to the Index. In contrast, underweight exposure to the radio & television sector detracted from relative performance versus the Index, as this sector outpaced the overall market.

*See Endnotes and Additional Disclosures in this report.*

*Past performance is no guarantee of future results. Returns are historical and are calculated by determining the percentage change in net asset value (NAV) or market price (as applicable) with all distributions reinvested and includes management fees and other expenses. Fund performance at market price will differ from its results at NAV due to factors such as changing perceptions about the Fund, market conditions, fluctuations in supply and demand for Fund shares, or changes in Fund distributions. Investment return and principal value will fluctuate so that shares, when sold, may be worth more or less than their original cost. Performance less than one year is cumulative. Performance is for the stated time period only; due to market volatility, current Fund performance may be lower or higher than the quoted return. For performance as of the most recent month end, please refer to [www.eatonvance.com](http://www.eatonvance.com).*



Eaton Vance

Senior Floating-Rate Trust

October 31, 2013

Performance<sup>2,3</sup>

**Portfolio Managers** Scott H. Page, CFA, Craig P. Russ and Peter M. Campo, CFA

<b>% Average Annual Total Returns</b>	<b>Inception Date</b>	<b>One Year</b>	<b>Five Years</b>	<b>Since Inception</b>
Fund at NAV	11/28/2003	7.98%	17.51%	5.74%
Fund at Market Price		3.79	19.20	5.73
S&P/LSTA Leveraged Loan Index		5.43%	11.47%	5.27%

<b>% Premium/Discount to NAV<sup>4</sup></b>	0.06%
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**Distributions<sup>5</sup>**

Total Distributions per share for the period	\$ 1.038
Distribution Rate at NAV	6.07%
Distribution Rate at Market Price	6.08%

**% Total Leverage<sup>6</sup>**

Auction Preferred Shares (APS)	14.21%
Borrowings	22.73

See Endnotes and Additional Disclosures in this report.

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## Eaton Vance

### Senior Floating-Rate Trust

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#### Fund Profile

##### Top 10 Issuers (% of total investments)<sup>7</sup>

Alliance Boots Holdings Limited	1.1%
Dell Inc.	1.1
Intelsat Jackson Holdings S.A.	1.1
Asurion LLC	1.0
Valeant Pharmaceuticals International, Inc.	1.0
H.J. Heinz Company	0.9
Calpine Corp. (corporate bond)	0.9
Hilton Worldwide Finance, LLC	0.9
Aramark Corporation	0.9
MEG Energy Corp.	0.8
Total	9.7%

##### Credit Quality (% of loan holdings)<sup>8</sup>

##### Top 10 Sectors (% of total investments)<sup>7</sup>

Health Care	9.4%
Business Equipment and Services	8.5
Electronics/Electrical	7.8
Retailers (Except Food and Drug)	4.8
Chemicals and Plastics	4.4
Financial Intermediaries	4.4
Telecommunications	4.2
Food Products	4.0
Leisure Goods/Activities/Movies	3.9
Food Service	3.8
Total	55.2%

*See Endnotes and Additional Disclosures in this report.*

## Eaton Vance

### Senior Floating-Rate Trust

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#### Endnotes and Additional Disclosures

- <sup>1</sup> The views expressed in this report are those of the portfolio manager(s) and are current only through the date stated at the top of this page. These views are subject to change at any time based upon market or other conditions, and Eaton Vance and the Fund(s) disclaim any responsibility to update such views. These views may not be relied upon as investment advice and, because investment decisions are based on many factors, may not be relied upon as an indication of trading intent on behalf of any Eaton Vance fund. This commentary may contain statements that are not historical facts, referred to as forward looking statements. The Fund's actual future results may differ significantly from those stated in any forward looking statement, depending on factors such as changes in securities or financial markets or general economic conditions, the volume of sales and purchases of Fund shares, the continuation of investment advisory, administrative and service contracts, and other risks discussed from time to time in the Fund's filings with the Securities and Exchange Commission.
- <sup>2</sup> Barclays U.S. Aggregate Bond Index is an unmanaged index of domestic investment-grade bonds, including corporate, government and mortgage-backed securities. S&P/LSTA Leveraged Loan Index is an unmanaged index of the institutional leveraged loan market. Unless otherwise stated, index returns do not reflect the effect of any applicable sales charges, commissions, expenses, taxes or leverage, as applicable. It is not possible to invest directly in an index.
- <sup>3</sup> Performance results reflect the effects of leverage. The Fund's performance for certain periods reflect the effects of expense reductions. Absent these reductions, performance would have been lower. Performance since inception for an index, if presented, is the performance since the Fund's or oldest share class' inception, as applicable.
- <sup>4</sup> The shares of the Fund often trade at a discount or premium from their net asset value. The discount or premium of the Fund may vary over time and may be higher or lower than what is quoted in this report. For up-to-date premium/discount information, please refer to <http://eatonvance.com/closedend>.
- <sup>5</sup> The Distribution Rate is based on the Fund's last regular distribution per share in the period (annualized) divided by the Fund's NAV or market price at the end of the period. The Fund's distributions may be comprised of amounts characterized for federal income tax purposes as qualified and non-qualified ordinary dividends, capital gains distributions and nondividend distributions, also known as return of capital. For additional information about nondividend distributions, please refer to Eaton Vance Closed-End Fund Distribution Notices (19a) posted on our website, [eatonvance.com](http://eatonvance.com). The Fund will determine the federal income tax character of distributions paid to a shareholder after the end of the calendar year. This is reported on the IRS form 1099-DIV and provided to the shareholder shortly after each year-end. The Fund's distributions are determined by the investment adviser based on its current assessment of the Fund's long-term return potential. As portfolio and market conditions change, the rate of distributions paid by the Fund could change.
- <sup>6</sup> Leverage represents the liquidation value of the Fund's APS and borrowings outstanding as a percentage of Fund net assets applicable to common shares plus APS and borrowings outstanding. Use of leverage creates an opportunity for income, but creates risks including greater price volatility. The cost of leverage rises and falls with changes in short-term interest rates. The Fund may be required to maintain prescribed asset coverage for its leverage and may be required to reduce its leverage at an inopportune time.
- <sup>7</sup> Excludes cash and cash equivalents.
- <sup>8</sup> Ratings are based on Moody's, S&P or Fitch, as applicable. Ratings, which are subject to change, apply to the creditworthiness of the issuers of the underlying securities and not to the Fund or its shares. Credit ratings measure the quality of a bond based on the issuer's creditworthiness, with ratings ranging from AAA, being the highest, to D, being the lowest based on S&P's measures. Ratings of BBB or higher by Standard and Poor's or Fitch (Baa or higher by Moody's) are considered to be investment grade quality. Credit ratings are based largely on the rating agency's analysis at the time of rating. The rating assigned to any

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particular security is not necessarily a reflection of the issuer's current financial condition and does not necessarily reflect its assessment of the volatility of a security's market value or of the liquidity of an investment in the security. If securities are rated differently by the rating agencies, the higher rating is applied. Holdings designated as "Not Rated" are not rated by the national rating agencies stated above.

Fund profile subject to change due to active management.

## Eaton Vance

## Senior Floating-Rate Trust

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## Portfolio of Investments

Senior Floating-Rate Interests 141.5%

Borrower/Tranche Description	Principal Amount* (000 s omitted)	Value
<b>Aerospace and Defense 2.4%</b>		
<b>Atlantic Aviation FBO Inc.</b> Term Loan, 3.25%, Maturing June 1, 2020	449	\$ 448,875
<b>Beechcraft Holdings, LLC</b> Term Loan, 5.75%, Maturing February 14, 2020	800	808,667
<b>Booz Allen Hamilton Inc.</b> Term Loan, 3.75%, Maturing July 31, 2019	817	817,868
<b>DAE Aviation Holdings, Inc.</b> Term Loan, 6.25%, Maturing October 29, 2018	681	686,727
<b>Term Loan, 6.25%, Maturing November 2, 2018</b>	309	311,316
<b>Ducommun Incorporated</b> Term Loan, 5.00%, Maturing June 28, 2017	1,057	1,070,050
<b>IAP Worldwide Services, Inc.</b> Term Loan, 10.00%, Maturing December 31, 2015 <sup>(2)</sup>	1,640	779,078
<b>Sequa Corporation</b> Term Loan, 5.25%, Maturing December 19, 2017	1,538	1,553,519
<b>Silver II US Holdings, LLC</b> Term Loan, 4.00%, Maturing December 13, 2019	1,960	1,961,005
<b>TASC, Inc.</b> Term Loan, 4.50%, Maturing December 18, 2015	667	640,940
<b>Transdigm, Inc.</b> Term Loan, 3.75%, Maturing February 28, 2020	4,795	4,808,100
		<b>\$ 13,886,145</b>
<b>Air Transport 0.0%</b>		
<b>Evergreen International Aviation, Inc.</b> Term Loan, 5.00%, Maturing June 30, 2015 <sup>(2)</sup>	92	\$ 73,257
		<b>\$ 73,257</b>
<b>Automotive 5.0%</b>		
<b>Affinia Group Intermediate Holdings Inc.</b> Term Loan, 4.75%, Maturing April 27, 2020	1,546	\$ 1,563,519
<b>Allison Transmission, Inc.</b> Term Loan, 3.75%, Maturing August 23, 2019	2,842	2,865,195
<b>ASP HHI Acquisition Co., Inc.</b> Term Loan, 5.00%, Maturing October 5, 2018	1,860	1,878,303

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<b>Chrysler Group LLC</b>				
Term Loan, 4.25%, Maturing May 24, 2017		4,950		5,000,881
<b>Federal-Mogul Corporation</b>				
Term Loan, 2.12%, Maturing December 29, 2014		2,059		2,041,509
Term Loan, 2.12%, Maturing December 28, 2015		2,993		2,966,988
<b>Goodyear Tire &amp; Rubber Company (The)</b>				
Term Loan - Second Lien, 4.75%, Maturing April 30, 2019		6,650		6,722,738
		<b>Principal Amount*</b>		
<b>Borrower/Tranche Description</b>		<b>(000 s omitted)</b>		<b>Value</b>
Automotive (continued)				
<b>Metaldyne LLC</b>				
Term Loan, 5.00%, Maturing December 18, 2018		1,665	\$	1,678,434
<b>Schaeffler AG</b>				
Term Loan, 4.25%, Maturing January 27, 2017		775		780,905
<b>Tower Automotive Holdings USA, LLC</b>				
Term Loan, 4.75%, Maturing April 23, 2020		796		807,448
<b>Veyance Technologies, Inc.</b>				
Term Loan, 5.25%, Maturing September 8, 2017		2,886		2,875,883
				<b>\$ 29,181,803</b>
Beverage and Tobacco 0.6%				
<b>Oak Leaf B.V.</b>				
Term Loan, 4.50%, Maturing September 24, 2018	EUR	2,525	\$	3,460,457
				<b>\$ 3,460,457</b>
Building and Development 1.4%				
<b>ABC Supply Co., Inc.</b>				
Term Loan, 3.50%, Maturing April 16, 2020		1,275	\$	1,278,630
<b>Armstrong World Industries, Inc.</b>				
Term Loan, 3.50%, Maturing March 16, 2020		547		549,387
<b>CPG International Inc.</b>				
Term Loan, 4.75%, Maturing September 30, 2020		625		625,781
<b>MCS AMS Sub-Holdings LLC</b>				
Term Loan, 7.00%, Maturing October 15, 2019		575		559,906
<b>Preferred Proppants, LLC</b>				
Term Loan, Maturing December 15, 2016 <sup>(4)</sup>		714		485,605
<b>Quikrete Holdings, Inc.</b>				
Term Loan, Maturing September 25, 2020 <sup>(4)</sup>		975		980,394
<b>RE/MAX International, Inc.</b>				
Term Loan, 4.00%, Maturing July 31, 2020		1,696		1,697,319
<b>Realogy Corporation</b>				
Term Loan, 4.50%, Maturing March 5, 2020		995		1,006,401
<b>Summit Materials Companies I, LLC</b>				
Term Loan, 5.00%, Maturing January 30, 2019		469		471,426
<b>WireCo WorldGroup, Inc.</b>				
Term Loan, 6.00%, Maturing February 15, 2017		619		622,617
				<b>\$ 8,277,466</b>
Business Equipment and Services 13.3%				
<b>Acosta, Inc.</b>				
Term Loan, 4.25%, Maturing March 2, 2018		2,897	\$	2,910,976
<b>Advantage Sales &amp; Marketing, Inc.</b>				
Term Loan, 4.25%, Maturing December 18, 2017		2,416		2,430,236

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Portfolio of Investments continued

Borrower/Tranche Description	Principal Amount* (000 s omitted)	Value
<b>Business Equipment and Services (continued)</b>		
<b>Allied Security Holdings, LLC</b> Term Loan, 5.25%, Maturing February 3, 2017	561	\$ 564,380
<b>Altegrity, Inc.</b> Term Loan, 7.75%, Maturing February 20, 2015	692	687,025
Term Loan, 5.00%, Maturing February 21, 2015	2,207	2,158,787
<b>Altisource Solutions S.a.r.l.</b> Term Loan, 5.75%, Maturing November 27, 2019	1,242	1,251,834
<b>Audio Visual Services Group, Inc.</b> Term Loan, 6.75%, Maturing November 9, 2018	1,064	1,082,874
<b>BakerCorp International, Inc.</b> Term Loan, 4.25%, Maturing February 14, 2020	1,315	1,311,775
<b>BAR/BRI Review Courses, Inc.</b> Term Loan, 5.25%, Maturing June 16, 2017	632	635,999
<b>Brand Energy &amp; Infrastructure Services, Inc.</b> Term Loan, 6.25%, Maturing October 23, 2018	158	158,792
Term Loan, 6.25%, Maturing October 23, 2018	659	661,633
<b>Brickman Group Holdings Inc.</b> Term Loan, 4.00%, Maturing September 28, 2018	793	798,972
<b>Brock Holdings III, Inc.</b> Term Loan, 6.01%, Maturing March 16, 2017	1,069	1,072,729
<b>CCC Information Services, Inc.</b> Term Loan, 4.00%, Maturing December 20, 2019	422	422,736
<b>Ceridian Corp.</b> Term Loan, 4.42%, Maturing May 9, 2017	1,250	1,256,901
<b>ClientLogic Corporation</b> Term Loan, 7.00%, Maturing January 30, 2017	1,567	1,566,702
<b>CPM Acquisition Corp.</b> Term Loan, 6.25%, Maturing August 29, 2017	495	498,713
Term Loan - Second Lien, 10.25%, Maturing March 1, 2018	1,000	1,007,500
<b>Crossmark Holdings, Inc.</b> Term Loan, 4.50%, Maturing December 20, 2019	474	472,030
<b>Education Management LLC</b> Term Loan, 8.25%, Maturing March 29, 2018	2,041	2,041,293
<b>EIG Investors Corp.</b> Term Loan, 6.25%, Maturing November 11, 2019	1,985	1,996,579
Term Loan - Second Lien, 10.25%, Maturing May 8, 2020	525	533,531
<b>Emdeon Business Services, LLC</b> Term Loan, 3.75%, Maturing November 2, 2018	1,435	1,441,366
<b>Expert Global Solutions, Inc.</b> Term Loan, 8.50%, Maturing April 3, 2018	1,899	1,927,804
<b>Genesys Telecom Holdings, U.S., Inc.</b> Term Loan, 4.00%, Maturing February 7, 2020	590	588,855
<b>Borrower/Tranche Description</b>		<b>Value</b>

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	<b>Principal Amount*</b>	
	<b>(000 s omitted)</b>	
<b>Business Equipment and Services (continued)</b>		
<b>Genpact International, Inc.</b>		
Term Loan, 3.50%, Maturing August 30, 2019	1,588	\$ 1,593,727
<b>IG Investment Holdings, LLC</b>		
Term Loan, 6.00%, Maturing October 31, 2019	1,119	1,128,514
<b>IMS Health Incorporated</b>		
Term Loan, 3.75%, Maturing September 1, 2017	1,970	1,982,789
<b>Information Resources, Inc.</b>		
Term Loan, 4.75%, Maturing September 30, 2020	1,200	1,208,000
<b>ION Trading Technologies S.a.r.l.</b>		
Term Loan, 4.50%, Maturing May 22, 2020	648	651,887
Term Loan - Second Lien, 8.25%, Maturing May 21, 2021	1,000	1,007,917
<b>ISS Holdings A/S</b>		
Term Loan, 3.72%, Maturing April 30, 2015	EUR 246	337,755
Term Loan, 4.22%, Maturing April 30, 2015	EUR 1,754	2,412,537
Term Loan, 3.75%, Maturing April 30, 2018	474	475,441
<b>Ista International GmbH</b>		
Term Loan, 4.23%, Maturing April 30, 2020	EUR 18	24,946
Term Loan, 4.23%, Maturing April 30, 2020	EUR 139	190,640
Term Loan, 4.23%, Maturing June 1, 2020	EUR 293	401,511
<b>Jason Incorporated</b>		
Term Loan, 5.00%, Maturing February 28, 2019	512	512,661
<b>KAR Auction Services, Inc.</b>		
Term Loan, 3.75%, Maturing May 19, 2017	2,732	2,749,032
<b>Kronos Incorporated</b>		
Term Loan, 4.50%, Maturing October 30, 2019	1,563	1,573,934
Term Loan - Second Lien, 9.75%, Maturing April 30, 2020	900	930,750
<b>Language Line, LLC</b>		
Term Loan, 6.25%, Maturing June 20, 2016	1,961	1,955,797
<b>MEI Conlux Holdings (US), Inc.</b>		
Term Loan, 5.00%, Maturing August 21, 2020	475	475,297
<b>Monitronics International Inc.</b>		
Term Loan, 4.25%, Maturing March 23, 2018	1,186	1,197,776
<b>Pacific Industrial Services US Finco LLC</b>		
Term Loan, 5.00%, Maturing October 2, 2018	1,250	1,257,813
<b>Quintiles Transnational Corp.</b>		
Term Loan, 4.00%, Maturing June 8, 2018	5,193	5,218,891
Term Loan, 4.50%, Maturing June 8, 2018	261	261,349
<b>Sensus USA Inc.</b>		
Term Loan, 4.75%, Maturing May 9, 2017	658	657,200
<b>ServiceMaster Company</b>		
Term Loan, 4.25%, Maturing January 31, 2017	1,439	1,417,529
Term Loan, 4.43%, Maturing January 31, 2017	2,424	2,388,362



## Eaton Vance

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## Portfolio of Investments continued

Borrower/Tranche Description	Principal Amount* (000 s omitted)	Value
<b>Business Equipment and Services (continued)</b>		
<b>SunGard Data Systems, Inc.</b>		
Term Loan, 3.92%, Maturing February 28, 2017	946	\$ 949,156
Term Loan, 4.00%, Maturing March 9, 2020	6,418	6,480,926
<b>TNS, Inc.</b>		
Term Loan, 5.00%, Maturing February 14, 2020	867	876,055
<b>TransUnion, LLC</b>		
Term Loan, 4.25%, Maturing February 10, 2019	2,804	2,822,666
<b>U.S. Security Holdings, Inc.</b>		
Term Loan, 6.00%, Maturing July 28, 2017	116	117,421
Term Loan, 6.00%, Maturing July 28, 2017	595	599,895
<b>WASH Multifamily Laundry Systems, LLC</b>		
Term Loan, 5.25%, Maturing February 21, 2019	323	324,992
<b>West Corporation</b>		
Term Loan, 3.75%, Maturing June 29, 2018	3,661	3,677,418
		<b>\$ 77,340,606</b>
<b>Cable and Satellite Television 5.3%</b>		
<b>Atlantic Broadband Finance, LLC</b>		
Term Loan, 3.25%, Maturing December 2, 2019	842	\$ 842,026
<b>Bragg Communications Incorporated</b>		
Term Loan, 3.50%, Maturing February 28, 2018	394	395,724
<b>Cequel Communications, LLC</b>		
Term Loan, 3.50%, Maturing February 14, 2019	2,239	2,244,355
<b>Charter Communications Operating, LLC</b>		
Term Loan, 3.00%, Maturing July 1, 2020	1,347	1,335,760
Term Loan, 3.00%, Maturing January 4, 2021	1,147	1,137,740
<b>Crown Media Holdings, Inc.</b>		
Term Loan, 4.00%, Maturing July 14, 2018	390	389,979
<b>CSC Holdings, Inc.</b>		
Term Loan, 2.67%, Maturing April 17, 2020	1,571	1,559,968
<b>Lavena Holding 3 GMBH</b>		
Term Loan, 4.09%, Maturing March 6, 2017	EUR 250	340,539
Term Loan, 4.09%, Maturing March 6, 2017	EUR 596	812,583
Term Loan, 4.09%, Maturing March 6, 2017	EUR 598	814,612
<b>MCC Iowa LLC</b>		
Term Loan, 3.25%, Maturing January 29, 2021	998	994,383
<b>Media Holdco, LP</b>		
Term Loan, 7.25%, Maturing July 24, 2018	819	822,907
<b>Mediacom Illinois, LLC</b>		
Term Loan, 4.50%, Maturing October 23, 2017	798	799,185

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<b>P7S1 Broadcasting Holding II B.V.</b>			
Term Loan, 2.97%, Maturing July 3, 2018	EUR	1,722	2,346,822
<b>Sterling Entertainment Enterprises, LLC</b>			
Term Loan, 3.17%, Maturing December 28, 2017		750	735,750
		<b>Principal Amount*</b>	
<b>Borrower/Tranche Description</b>		<b>(000 s omitted)</b>	<b>Value</b>
<b>Cable and Satellite Television (continued)</b>			
<b>UPC Financing Partnership</b>			
Term Loan, 4.00%, Maturing January 29, 2021		775	\$ 781,297
Term Loan, 3.88%, Maturing March 26, 2021	EUR	3,972	5,435,735
<b>Virgin Media Investment Holdings Limited</b>			
Term Loan, 4.50%, Maturing June 5, 2020	GBP	1,475	2,388,454
Term Loan, 3.50%, Maturing June 8, 2020		5,075	5,078,522
<b>WaveDivision Holdings, LLC</b>			
Term Loan, 4.00%, Maturing October 15, 2019		323	323,369
<b>YPSO Holding SA</b>			
Term Loan, 5.13%, Maturing June 6, 2016	EUR	203	277,343
Term Loan, 5.13%, Maturing June 6, 2016	EUR	323	440,343
Term Loan, 5.13%, Maturing June 6, 2016	EUR	474	646,851
			<b>\$ 30,944,247</b>
<b>Chemicals and Plastics 5.3%</b>			
<b>Allnex USA, Inc.</b>			
Term Loan, 4.50%, Maturing October 3, 2019		145	\$ 145,997
Term Loan, 4.50%, Maturing October 3, 2019		279	281,385
<b>Arysta LifeScience Corporation</b>			
Term Loan, 4.50%, Maturing May 29, 2020		2,319	2,334,629
<b>Axalta Coating Systems US Holdings Inc.</b>			
Term Loan, 4.75%, Maturing February 3, 2020		3,980	4,026,642
<b>AZ Chem US Inc.</b>			
Term Loan, 5.25%, Maturing December 22, 2017		1,645	1,661,003
<b>Chemtura Corporation</b>			
Term Loan, 3.50%, Maturing August 29, 2016		189	190,589
<b>Emerald Performance Materials, LLC</b>			
Term Loan, 6.75%, Maturing May 18, 2018		691	696,436
<b>General Chemical Corporation</b>			
Term Loan, 5.02%, Maturing October 6, 2015		428	432,398
<b>Huntsman International, LLC</b>			
Term Loan, Maturing January 31, 2021 <sup>(4)</sup>		2,000	2,004,688
<b>Ineos US Finance LLC</b>			
Term Loan, 4.00%, Maturing May 4, 2018		4,175	4,193,658
<b>MacDermid, Inc.</b>			
Term Loan, 4.00%, Maturing June 8, 2020		773	776,541
<b>OEP Pearl Dutch Acquisition B.V.</b>			
Term Loan, 6.50%, Maturing March 30, 2018		93	93,970
<b>Omnova Solutions Inc.</b>			
Term Loan, 4.25%, Maturing May 31, 2018		973	979,794
<b>OXEA Finance LLC</b>			
Term Loan, 4.25%, Maturing January 15, 2020		700	702,625
Term Loan - Second Lien, 8.25%, Maturing July 15, 2020		1,000	1,012,188

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Portfolio of Investments continued

Borrower/Tranche Description	Principal Amount* (000 s omitted)	Value
<b>Chemicals and Plastics (continued)</b>		
<b>Polarpak Inc.</b> Term Loan, 4.50%, Maturing June 5, 2020	258	\$ 260,016
<b>PQ Corporation</b> Term Loan, 4.50%, Maturing August 7, 2017	1,166	1,176,079
<b>Schoeller Arca Systems Holding B.V.</b> Term Loan, 4.73%, Maturing December 18, 2014	EUR 145	139,320
Term Loan, 4.73%, Maturing December 18, 2014	EUR 412	397,227
Term Loan, 4.73%, Maturing December 18, 2014	EUR 443	427,455
<b>Sonneborn LLC</b> Term Loan, 6.50%, Maturing March 30, 2018	526	532,497
<b>Taminco Global Chemical Corporation</b> Term Loan, 4.25%, Maturing February 15, 2019	369	372,167
<b>Tronox Pigments (Netherlands) B.V.</b> Term Loan, 4.50%, Maturing March 19, 2020	3,017	3,046,480
<b>Univar Inc.</b> Term Loan, 5.00%, Maturing June 30, 2017	4,984	4,910,576
<b>WNA Holdings Inc.</b> Term Loan, 4.50%, Maturing June 5, 2020	140	141,243
		<b>\$ 30,935,603</b>
<b>Conglomerates 0.9%</b>		
<b>RGIS Services, LLC</b> Term Loan, 4.50%, Maturing October 18, 2016	2,482	\$ 2,448,224
Term Loan, 5.50%, Maturing October 18, 2017	382	378,193
<b>Spectrum Brands, Inc.</b> Term Loan, 4.50%, Maturing December 17, 2019	2,438	2,451,187
		<b>\$ 5,277,604</b>
<b>Containers and Glass Products 1.9%</b>		
<b>Berry Plastics Holding Corporation</b> Term Loan, 3.50%, Maturing February 7, 2020	2,164	\$ 2,157,942
<b>BWAY Corporation</b> Term Loan, 4.50%, Maturing August 7, 2017	2,605	2,625,939
<b>Pact Group (USA), Inc.</b> Term Loan, 3.75%, Maturing May 29, 2020	1,546	1,537,428
<b>Pelican Products, Inc.</b> Term Loan, 7.00%, Maturing July 11, 2018	494	495,601
<b>Reynolds Group Holdings Inc.</b>		

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Term Loan, 4.75%, Maturing September 28, 2018	2,871	2,897,738
<b>Sealed Air Corporation</b>		
Term Loan, 4.00%, Maturing October 3, 2018	540	545,306
<b>TricorBraun, Inc.</b>		
Term Loan, 4.00%, Maturing May 3, 2018	617	619,888
		<b>\$ 10,879,842</b>

Borrower/Tranche Description	Principal Amount* (000 s omitted)	Value
<b>Cosmetics / Toiletries 0.6%</b>		
<b>Prestige Brands, Inc.</b>		
Term Loan, 3.78%, Maturing January 31, 2019	328	\$ 330,348
<b>Revlon Consumer Products Corporation</b>		
Term Loan, 4.00%, Maturing August 19, 2019	1,225	1,230,859
<b>Sun Products Corporation (The)</b>		
Term Loan, 5.50%, Maturing March 23, 2020	2,164	2,090,183
		<b>\$ 3,651,390</b>
<b>Drugs 3.2%</b>		
<b>Alkermes, Inc.</b>		
Term Loan, 3.50%, Maturing September 18, 2019	372	\$ 374,197
<b>Amneal Pharmaceuticals LLC</b>		
Term Loan, Maturing October 1, 2019 <sup>(4)</sup>	550	544,500
<b>Aptalis Pharma, Inc.</b>		
Term Loan, 6.00%, Maturing September 18, 2020	2,600	2,621,666
<b>Auxilium Pharmaceuticals, Inc.</b>		
Term Loan, 6.25%, Maturing April 26, 2017	585	594,236
<b>Catalent Pharma Solutions Inc.</b>		
Term Loan, 3.67%, Maturing September 15, 2016	2,094	2,103,168
Term Loan, 4.25%, Maturing September 15, 2017	1,107	1,112,529
<b>Ikaria Acquisition Inc.</b>		
Term Loan, 7.25%, Maturing July 3, 2018	667	674,894
Term Loan - Second Lien, 11.00%, Maturing July 3, 2019	500	510,000
<b>Par Pharmaceutical Companies, Inc.</b>		
Term Loan, 4.25%, Maturing September 30, 2019	1,163	1,168,210
<b>Valeant Pharmaceuticals International, Inc.</b>		
Term Loan, 3.75%, Maturing February 13, 2019	1,844	1,862,334
Term Loan, 3.75%, Maturing December 11, 2019	2,965	2,993,700
Term Loan, 4.50%, Maturing August 5, 2020	3,896	3,952,048
		<b>\$ 18,511,482</b>
<b>Ecological Services and Equipment 0.8%</b>		
<b>ADS Waste Holdings, Inc.</b>		
Term Loan, 4.25%, Maturing October 9, 2019	3,925	\$ 3,955,198
<b>Progressive Waste Solutions Ltd.</b>		
Term Loan, 3.50%, Maturing October 24, 2019	521	523,016
<b>Viking Consortium Borrower Limited</b>		
Term Loan - Second Lien, 3.09%, Maturing March 31, 2016 <sup>(5)</sup>	GBP 542	225,808
		<b>\$ 4,704,022</b>

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Portfolio of Investments continued

Borrower/Tranche Description	Principal Amount* (000 s omitted)	Value
<b>Electronics / Electrical 12.2%</b>		
<b>Aeroflex Incorporated</b>		
Term Loan, 4.50%, Maturing November 11, 2019	1,748	\$ 1,764,216
<b>Allflex Holdings III, Inc.</b>		
Term Loan, 4.25%, Maturing July 17, 2020	650	654,062
<b>Aspect Software, Inc.</b>		
Term Loan, 7.00%, Maturing May 6, 2016	754	757,821
<b>Attachmate Corporation</b>		
Term Loan, 7.25%, Maturing November 22, 2017	3,153	3,184,409
<b>Blue Coat Systems, Inc.</b>		
Term Loan - Second Lien, 9.50%, Maturing June 26, 2020	825	837,375
<b>Cinedigm Digital Funding I, LLC</b>		
Term Loan, 3.75%, Maturing April 29, 2016	472	473,483
<b>CommScope, Inc.</b>		
Term Loan, 3.75%, Maturing January 12, 2018	2,072	2,078,998
<b>CompuCom Systems, Inc.</b>		
Term Loan, 4.25%, Maturing May 11, 2020	1,272	1,275,787
<b>Dell Inc.</b>		
Term Loan, 3.75%, Maturing October 31, 2018	1,625	1,624,774
Term Loan, 4.50%, Maturing April 30, 2020	8,950	8,909,170
<b>Digital Generation, Inc.</b>		
Term Loan, 7.25%, Maturing July 26, 2018	2,673	2,687,407
<b>Eagle Parent, Inc.</b>		
Term Loan, 4.50%, Maturing May 16, 2018	3,537	3,564,632
<b>Edwards (Cayman Islands II) Limited</b>		
Term Loan, 4.75%, Maturing March 26, 2020	1,071	1,074,186
<b>Excelitas Technologies Corp.</b>		
Term Loan, Maturing September 30, 2020 <sup>(4)</sup>	798	790,500
Term Loan, Maturing October 23, 2020 <sup>(4)</sup>	52	51,000
<b>Freescale Semiconductor, Inc.</b>		
Term Loan, 5.00%, Maturing February 28, 2020	2,886	2,915,783
<b>Go Daddy Operating Company, LLC</b>		
Term Loan, 4.25%, Maturing December 17, 2018	3,362	3,375,364
<b>Hyland Software, Inc.</b>		
Term Loan, 5.50%, Maturing October 25, 2019	347	349,633
<b>Infor (US), Inc.</b>		
Term Loan, 5.25%, Maturing April 5, 2018	4,507	4,549,295
<b>Internet Brands, Inc.</b>		
Term Loan, 6.25%, Maturing March 18, 2019	945	951,158
<b>Magic Newco LLC</b>		
Term Loan, 5.00%, Maturing December 12, 2018	1,386	1,398,343
<b>Microsemi Corporation</b>		
Term Loan, 3.75%, Maturing February 19, 2020	1,311	1,318,534
<b>Borrower/Tranche Description</b>		<b>Value</b>

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	<b>Principal Amount*</b> (000 s omitted)	
<b>Electronics / Electrical (continued)</b>		
<b>NXP B.V.</b>		
Term Loan, 4.50%, Maturing March 3, 2017	2,139	\$ 2,166,901
Term Loan, 4.75%, Maturing January 11, 2020	918	930,543
<b>Renaissance Learning, Inc.</b>		
Term Loan, 5.75%, Maturing November 13, 2018	569	572,096
<b>Rocket Software, Inc.</b>		
Term Loan, 5.75%, Maturing February 8, 2018	1,228	1,231,591
Term Loan - Second Lien, 10.25%, Maturing February 8, 2019	750	752,812
<b>Rovi Solutions Corporation</b>		
Term Loan, 3.50%, Maturing March 29, 2019	771	768,475
<b>RP Crown Parent, LLC</b>		
Term Loan, 6.75%, Maturing December 21, 2018	5,118	5,171,052
Term Loan - Second Lien, 11.25%, Maturing December 20, 2019	575	591,172
<b>Sensata Technologies Finance Company, LLC</b>		
Term Loan, 3.75%, Maturing May 11, 2018	1,203	1,216,674
<b>Serena Software, Inc.</b>		
Term Loan, 4.17%, Maturing March 10, 2016	474	468,075
Term Loan, 5.00%, Maturing March 10, 2016	350	347,813
<b>Shield Finance Co. S.A.R.L.</b>		
Term Loan, 6.50%, Maturing May 10, 2019	988	987,500
<b>Sirius Computer Solutions, Inc.</b>		
Term Loan, 7.00%, Maturing November 30, 2018	513	522,447
<b>SkillSoft Corporation</b>		
Term Loan, 5.00%, Maturing May 26, 2017	1,116	1,123,337
<b>Smart Technologies ULC</b>		
Term Loan, 10.50%, Maturing January 31, 2018	650	624,000
<b>Sophia, L.P.</b>		
Term Loan, 4.50%, Maturing July 19, 2018	1,303	1,315,121
<b>SS&amp;C Technologies Inc.</b>		
Term Loan, 3.50%, Maturing June 7, 2019	104	104,240
Term Loan, 3.50%, Maturing June 7, 2019	1,003	1,007,861
<b>SumTotal Systems LLC</b>		
Term Loan, 6.25%, Maturing November 16, 2018	1,197	1,180,066
<b>SurveyMonkey.com, LLC</b>		
Term Loan, 5.50%, Maturing February 5, 2019	547	553,051
<b>VeriFone Inc.</b>		
Term Loan, 4.25%, Maturing December 28, 2018	105	104,629
<b>Vertafore, Inc.</b>		
Term Loan, 4.25%, Maturing October 3, 2019	995	1,000,182
<b>Wall Street Systems, Inc.</b>		
Term Loan, 5.75%, Maturing October 25, 2019	1,664	1,681,316
Term Loan - Second Lien, 9.25%, Maturing October 26, 2020	500	505,300

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Portfolio of Investments continued

Borrower/Tranche Description	Principal Amount* (000 s omitted)	Value
<b>Electronics / Electrical (continued)</b>		
<b>Web.com Group, Inc.</b>		
Term Loan, 4.50%, Maturing October 27, 2017	1,478	\$ 1,497,623
		<b>\$ 71,009,807</b>
<b>Equipment Leasing 0.5%</b>		
<b>Flying Fortress Inc.</b>		
Term Loan, 3.50%, Maturing June 30, 2017	2,792	\$ 2,800,391
		<b>\$ 2,800,391</b>
<b>Financial Intermediaries 5.6%</b>		
<b>American Capital Holdings, Inc.</b>		
Term Loan, 4.00%, Maturing August 22, 2016	619	\$ 621,457
<b>Armor Holding II LLC</b>		
Term Loan - Second Lien, 10.25%, Maturing December 11, 2020	1,000	996,875
<b>Cetera Financial Group, Inc.</b>		
Term Loan, 6.50%, Maturing August 2, 2019	750	756,075
<b>Citco Funding LLC</b>		
Term Loan, 4.25%, Maturing June 29, 2018	2,035	2,038,064
<b>Clipper Acquisitions Corp.</b>		
Term Loan, 4.00%, Maturing February 6, 2020	546	548,150
<b>First Data Corporation</b>		
Term Loan, 4.17%, Maturing March 23, 2018	4,136	4,148,166
Term Loan, 4.17%, Maturing September 24, 2018	1,875	1,880,625
<b>Grosvenor Capital Management Holdings, LLP</b>		
Term Loan, 4.19%, Maturing December 5, 2016	1,254	1,251,314
<b>Guggenheim Partners, LLC</b>		
Term Loan, 4.25%, Maturing July 17, 2020	850	855,100
<b>Hamilton Lane Advisors, LLC</b>		
Term Loan, 5.25%, Maturing February 28, 2018	634	634,177
<b>Harbourvest Partners, LLC</b>		
Term Loan, 4.75%, Maturing November 21, 2017	756	764,030
<b>Home Loan Servicing Solutions, Ltd.</b>		
Term Loan, 4.50%, Maturing June 19, 2020	1,072	1,087,057
<b>LPL Holdings, Inc.</b>		
Term Loan, 3.25%, Maturing March 29, 2019	3,800	3,800,154
<b>Mercury Payment Systems Canada, LLC</b>		
Term Loan, 5.50%, Maturing July 3, 2017	982	991,692
<b>MIP Delaware, LLC</b>		

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Term Loan, 4.00%, Maturing March 9, 2020	718	722,202
<b>Moneygram International, Inc</b>		
Term Loan, 4.25%, Maturing March 27, 2020	423	425,148
<b>Nuveen Investments, Inc.</b>		
Term Loan, 4.17%, Maturing May 15, 2017	6,197	6,172,369

	<b>Principal</b>	
	<b>Amount*</b>	
	<b>(000 s omitted)</b>	<b>Value</b>

### Borrower/Tranche Description

#### Financial Intermediaries (continued)

##### **NXT Capital, Inc.**

Term Loan, 6.25%, Maturing September 4, 2018	750	\$ 746,250
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##### **Ocwen Financial Corporation**

Term Loan, 5.00%, Maturing February 15, 2018	1,244	1,259,141
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##### **Oz Management LP**

Term Loan, 1.68%, Maturing November 15, 2016	1,305	1,221,793
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##### **Starwood Property Trust, Inc.**

Term Loan, 3.50%, Maturing April 17, 2020	274	274,081
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##### **Walter Investment Management Corp.**

Term Loan, 5.75%, Maturing November 28, 2017	1,468	1,485,127
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**\$ 32,679,047**

#### Food Products 6.3%

##### **AdvancePierre Foods, Inc.**

Term Loan, 5.75%, Maturing July 10, 2017	1,265	\$ 1,275,456
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##### **American Seafoods Group LLC**

Term Loan, 4.25%, Maturing March 16, 2018	577	576,022
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##### **Blue Buffalo Company, Ltd.**

Term Loan, 4.75%, Maturing August 8, 2019	1,287	1,301,236
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##### **Clearwater Seafoods Limited Partnership**

Term Loan, 4.75%, Maturing June 24, 2019	948	953,152
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##### **CSM Bakery Supplies LLC**

Term Loan, 4.75%, Maturing July 3, 2020	1,047	1,044,757
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##### **Del Monte Foods Company**

Term Loan, 4.00%, Maturing March 8, 2018	5,088	5,102,945
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##### **Dole Food Company Inc.**

Term Loan, Maturing November 1, 2018 <sup>(4)</sup>	1,375	1,368,125
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Term Loan, 3.75%, Maturing April 1, 2020	1,716	1,721,739
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##### **H.J. Heinz Company**

Term Loan, 3.50%, Maturing June 5, 2020	8,454	8,527,268
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##### **Hearthside Food Solutions, LLC**

Term Loan, 6.50%, Maturing June 7, 2018	1,160	1,161,788
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##### **High Liner Foods Incorporated**

Term Loan, 4.75%, Maturing December 31, 2017	605	608,474
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##### **JBS USA Holdings Inc.**

Term Loan, 3.75%, Maturing May 25, 2018	978	982,501
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Term Loan, 3.75%, Maturing September 18, 2020	1,575	1,573,031
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##### **Michael Foods Group, Inc.**

Term Loan, 4.25%, Maturing February 23, 2018	629	633,995
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##### **NBTY, Inc.**

Term Loan, 3.50%, Maturing October 1, 2017	5,409	5,452,386
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##### **Pinnacle Foods Finance LLC**

Term Loan, 3.25%, Maturing April 29, 2020	700	700,000
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Term Loan, 3.25%, Maturing April 29, 2020	3,756	3,756,459
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**\$ 36,739,334**



## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Portfolio of Investments continued

Borrower/Tranche Description	Principal Amount* (000 s omitted)	Value
<b>Food Service 5.9%</b>		
<b>Aramark Corporation</b>		
Term Loan, 3.28%, Maturing July 26, 2016	169	\$ 169,642
Term Loan, 3.66%, Maturing July 26, 2016	304	304,938
Term Loan, 3.70%, Maturing July 26, 2016	3,751	3,763,747
Term Loan, 3.75%, Maturing July 26, 2016	2,094	2,103,081
Term Loan, 4.02%, Maturing July 26, 2016	950	1,523,229
	GBP	
<b>Buffets, Inc.</b>		
Term Loan, 0.12%, Maturing April 22, 2015 <sup>(2)</sup>	92	91,831
<b>Burger King Corporation</b>		
Term Loan, 3.75%, Maturing September 27, 2019	2,228	2,237,428
<b>Centerplate, Inc.</b>		
Term Loan, 5.75%, Maturing October 15, 2018	371	373,261
<b>DineEquity, Inc.</b>		
Term Loan, 3.75%, Maturing October 19, 2017	1,010	1,017,963
<b>Dunkin' Brands, Inc.</b>		
Term Loan, 3.75%, Maturing February 14, 2020	3,007	3,020,523
<b>Landry's, Inc.</b>		
Term Loan, 4.75%, Maturing April 24, 2018	2,526	2,549,454
<b>NPC International, Inc.</b>		
Term Loan, 4.50%, Maturing December 28, 2018	663	669,251
<b>OSI Restaurant Partners, LLC</b>		
Term Loan, 3.50%, Maturing October 25, 2019	2,584	2,588,594
<b>P.F. Chang's China Bistro Inc.</b>		
Term Loan, 5.25%, Maturing July 2, 2019	421	424,694
<b>Sagittarius Restaurants, LLC</b>		
Term Loan, 6.26%, Maturing October 1, 2018	594	593,943
<b>Seminole Hard Rock Entertainment, Inc.</b>		
Term Loan, 3.50%, Maturing May 14, 2020	274	275,170
<b>US Foods, Inc.</b>		
Term Loan, 4.50%, Maturing March 29, 2019	4,963	4,975,589
<b>Weight Watchers International, Inc.</b>		
Term Loan, 3.75%, Maturing April 2, 2020	6,890	6,340,220
<b>Wendy's International, Inc.</b>		
Term Loan, 3.25%, Maturing May 15, 2019	1,330	1,334,614
		<b>\$ 34,357,172</b>
<b>Food / Drug Retailers 4.3%</b>		
<b>Albertson's, LLC</b>		
Term Loan, 4.25%, Maturing March 21, 2016	1,189	\$ 1,193,358
Term Loan, 4.75%, Maturing March 21, 2019	1,151	1,154,979

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### Alliance Boots Holdings Limited

Term Loan, 3.60%, Maturing July 10, 2017	EUR	1,000	1,358,598
Term Loan, 3.98%, Maturing July 10, 2017	GBP	5,775	9,239,787

### Borrower/Tranche Description

#### Food / Drug Retailers (continued)

##### General Nutrition Centers, Inc.

Term Loan, 3.75%, Maturing March 2, 2018		6,111	\$ 6,149,274
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##### Pantry, Inc. (The)

Term Loan, 4.75%, Maturing August 2, 2019		421	426,711
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##### Rite Aid Corporation

Term Loan, 4.00%, Maturing February 21, 2020		2,313	2,326,628
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Term Loan - Second Lien, 5.75%, Maturing August 21, 2020

450 461,719

##### Supervalu Inc.

Term Loan, 5.00%, Maturing March 21, 2019		2,732	2,752,353
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**\$ 25,063,407**

#### Forest Products 0.1%

##### Expera Specialty Solutions, LLC

Term Loan, 7.50%, Maturing December 21, 2018		524	\$ 531,543
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**\$ 531,543**

#### Health Care 13.9%

##### Alere, Inc.

Term Loan, 4.25%, Maturing June 30, 2017		468	\$ 470,994
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Term Loan, 4.25%, Maturing June 30, 2017		565	569,175
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Term Loan, 4.25%, Maturing June 30, 2017		2,328	2,344,956
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##### Alliance Healthcare Services, Inc.

Term Loan, 4.25%, Maturing June 3, 2019		1,247	1,237,523
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##### Apria Healthcare Group I

Term Loan, 6.75%, Maturing April 5, 2020		574	580,608
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##### Ardent Medical Services, Inc.

Term Loan, 6.75%, Maturing July 2, 2018		3,031	3,051,693
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##### ATI Holdings, Inc.

Term Loan, 5.75%, Maturing December 20, 2019		447	452,208
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##### Biomet Inc.

Term Loan, 3.69%, Maturing July 25, 2017		5,888	5,939,141
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##### BSN Medical Inc.

Term Loan, 4.25%, Maturing August 28, 2019		575	575,719
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##### CeramTec Acquisition Corporation

Term Loan, 4.25%, Maturing August 28, 2020		33	33,533
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##### CHG Buyer Corporation

Term Loan, 5.00%, Maturing November 19, 2019		842	849,160
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##### Community Health Systems, Inc.

Term Loan, 3.76%, Maturing January 25, 2017		6,865	6,898,473
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##### Convatec Inc.

Term Loan, 4.00%, Maturing December 22, 2016		1,426	1,437,308
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##### CRC Health Corporation

Term Loan, 4.67%, Maturing November 16, 2015		1,883	1,891,063
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## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Portfolio of Investments continued

Borrower/Tranche Description	Principal Amount* (000 s omitted)	Value
<b>Health Care (continued)</b>		
<b>DaVita, Inc.</b>		
Term Loan, 4.50%, Maturing October 20, 2016	2,918	\$ 2,938,926
Term Loan, 4.00%, Maturing November 1, 2019	3,102	3,122,610
<b>DJO Finance LLC</b>		
Term Loan, 4.75%, Maturing September 15, 2017	582	587,548
<b>Drumm Investors LLC</b>		
Term Loan, 5.00%, Maturing May 4, 2018	1,260	1,218,888
<b>Envision Healthcare Corporation</b>		
Term Loan, 4.00%, Maturing May 25, 2018	2,019	2,026,989
<b>Faenza Acquisition GmbH</b>		
Term Loan, 4.25%, Maturing August 28, 2020	103	103,585
Term Loan, 4.25%, Maturing August 31, 2020	339	340,554
<b>Gentiva Health Services, Inc.</b>		
Term Loan, 6.50%, Maturing October 15, 2019	1,400	1,393,000
<b>Grifols Inc.</b>		
Term Loan, 4.25%, Maturing June 1, 2017	2,897	2,923,193
<b>HCA, Inc.</b>		
Term Loan, 3.00%, Maturing March 31, 2017	2,343	2,351,541
<b>Health Management Associates, Inc.</b>		
Term Loan, 3.50%, Maturing November 16, 2018	2,253	2,256,252
<b>Hologic Inc.</b>		
Term Loan, 3.75%, Maturing August 1, 2019	1,504	1,515,072
<b>Iasis Healthcare LLC</b>		
Term Loan, 4.50%, Maturing May 3, 2018	1,633	1,646,199
<b>inVentiv Health, Inc.</b>		
Term Loan, 7.50%, Maturing August 4, 2016	1,007	993,712
Term Loan, 7.75%, Maturing May 15, 2018	2,396	2,365,183
<b>Kindred Healthcare, Inc.</b>		
Term Loan, 4.25%, Maturing June 1, 2018	1,635	1,637,779
<b>Kinetic Concepts, Inc.</b>		
Term Loan, 4.50%, Maturing May 4, 2018	4,530	4,572,357
<b>LHP Hospital Group, Inc.</b>		
Term Loan, 9.00%, Maturing July 3, 2018	543	521,400
<b>MedAssets, Inc.</b>		
Term Loan, 4.00%, Maturing December 13, 2019	436	437,063
<b>Medpace, Inc.</b>		
Term Loan, 5.25%, Maturing June 16, 2017	527	527,095
<b>MMM Holdings, Inc.</b>		
Term Loan, 9.75%, Maturing December 12, 2017	653	656,270
<b>MSO of Puerto Rico, Inc.</b>		
Term Loan, 9.75%, Maturing December 12, 2017	475	478,769
<b>Multiplan, Inc.</b>		
Term Loan, 4.00%, Maturing August 25, 2017	2,860	2,884,602

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### One Call Medical, Inc.

Term Loan, 5.50%, Maturing August 16, 2019

1,215	1,224,301
<b>Principal Amount*</b>	
<b>(000 s omitted)</b>	<b>Value</b>

### Borrower/Tranche Description

#### Health Care (continued)

##### **Onex Carestream Finance LP**

Term Loan, 5.00%, Maturing June 7, 2019

2,938 \$ 2,970,863

##### **Pharmaceutical Product Development, Inc.**

Term Loan, 4.25%, Maturing December 5, 2018

1,911 1,926,678

##### **PRA Holdings, Inc.**

Term Loan, 5.00%, Maturing September 23, 2020

1,275 1,279,117

##### **Radnet Management, Inc.**

Term Loan, 4.26%, Maturing October 10, 2018

1,659 1,665,471

##### **Sage Products, Inc.**

Term Loan, 4.25%, Maturing December 13, 2019

550 552,609

##### **Select Medical Corporation**

Term Loan, 4.00%, Maturing June 1, 2018

1,400 1,408,416

##### **Sheridan Holdings, Inc.**

Term Loan, 4.50%, Maturing June 29, 2018

642 645,082

##### **Steward Health Care System LLC**

Term Loan, 6.75%, Maturing April 13, 2020

349 343,452

##### **TriZetto Group, Inc. (The)**

Term Loan, 4.75%, Maturing May 2, 2018

1,442 1,355,304

##### **Truven Health Analytics Inc.**

Term Loan, 4.50%, Maturing June 6, 2019

1,634 1,639,115

##### **U.S. Renal Care, Inc.**

Term Loan, 5.25%, Maturing July 3, 2019

225 227,813

##### **VWR Funding, Inc.**

Term Loan, 4.17%, Maturing April 3, 2017

769 773,514

Term Loan, 4.42%, Maturing April 3, 2017

1,088 1,094,413

**\$ 80,936,289**

#### Home Furnishings 0.5%

##### **Serta/Simmons Holdings, LLC**

Term Loan, 5.00%, Maturing October 1, 2019

1,612 \$ 1,626,543

##### **Tempur-Pedic International Inc.**

Term Loan, 3.50%, Maturing March 18, 2020

1,529 1,528,557

**\$ 3,155,100**

#### Industrial Equipment 3.0%

##### **Alliance Laundry Systems LLC**

Term Loan, 4.25%, Maturing December 10, 2018

320 \$ 321,473

##### **Apex Tool Group, LLC**

Term Loan, 4.50%, Maturing January 31, 2020

721 726,585

##### **Gardner Denver, Inc.**

Term Loan, 4.25%, Maturing July 30, 2020

1,850 1,853,049

Term Loan, 4.75%, Maturing July 30, 2020

EUR 400 547,852

##### **Generac Power Systems, Inc.**

Term Loan, 3.50%, Maturing May 29, 2020

1,721 1,720,151

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Portfolio of Investments continued

Borrower/Tranche Description	Principal Amount* (000 s omitted)	Value
<b>Industrial Equipment (continued)</b>		
<b>Grede LLC</b> Term Loan, 4.50%, Maturing May 2, 2018	953	\$ 957,735
<b>Husky Injection Molding Systems Ltd.</b> Term Loan, 4.25%, Maturing June 29, 2018	3,147	3,167,579
<b>Manitowoc Company, Inc. (The)</b> Term Loan, 4.25%, Maturing November 13, 2017	127	127,695
<b>Milacron LLC</b> Term Loan, 4.25%, Maturing March 30, 2020	398	398,166
<b>Paladin Brands Holding, Inc.</b> Term Loan, 6.75%, Maturing August 16, 2019	750	745,781
<b>Rexnord LLC</b> Term Loan, 4.00%, Maturing August 20, 2020	4,625	4,637,284
<b>Spancion LLC</b> Term Loan, 5.25%, Maturing December 11, 2018	742	748,803
<b>Tank Holding Corp.</b> Term Loan, 4.25%, Maturing July 9, 2019	926	924,477
<b>Terex Corporation</b> Term Loan, 4.50%, Maturing April 28, 2017	522	525,117
<b>Unifrax Corporation</b> Term Loan, 4.25%, Maturing November 28, 2018	336	337,054
		<b>\$ 17,738,801</b>
<b>Insurance 4.4%</b>		
<b>Alliant Holdings I, Inc.</b> Term Loan, 5.00%, Maturing December 20, 2019	1,960	\$ 1,973,346
<b>AmWINS Group, LLC</b> Term Loan, 5.00%, Maturing September 6, 2019	4,795	4,810,982
<b>Applied Systems, Inc.</b> Term Loan, 4.25%, Maturing December 8, 2016	2,302	2,316,468
<b>Asurion LLC</b> Term Loan, 4.50%, Maturing May 24, 2019	8,660	8,667,001
Term Loan, 3.50%, Maturing July 8, 2020	973	953,111
<b>Compass Investors Inc.</b> Term Loan, 5.00%, Maturing December 27, 2019	2,109	2,121,717
<b>Cooper Gay Swett &amp; Crawford Ltd.</b> Term Loan, 5.00%, Maturing April 16, 2020	474	472,530
<b>Cunningham Lindsey U.S. Inc.</b> Term Loan, 5.00%, Maturing December 10, 2019	894	894,927
<b>Hub International Limited</b> Term Loan, 4.75%, Maturing October 2, 2020	2,825	2,841,775

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<b>Sedgwick CMS Holdings, Inc.</b>	648	651,009
Term Loan, 4.25%, Maturing June 12, 2018		
		<b>\$ 25,702,866</b>
	<b>Principal Amount*</b>	
<b>Borrower/Tranche Description</b>	<b>(000 s omitted)</b>	<b>Value</b>
<b>Leisure Goods / Activities / Movies 6.0%</b>		
<b>Bombardier Recreational Products, Inc.</b>		
Term Loan, 4.00%, Maturing January 30, 2019	3,225	\$ 3,242,710
<b>Bright Horizons Family Solutions, Inc.</b>		
Term Loan, 4.00%, Maturing January 30, 2020	893	899,056
<b>ClubCorp Club Operations, Inc.</b>		
Term Loan, 4.00%, Maturing July 24, 2020	2,503	2,519,104
<b>Dave &amp; Buster s, Inc.</b>		
Term Loan, 4.50%, Maturing June 1, 2016	965	968,318
<b>Delta 2 (LUX) S.a.r.l.</b>		
Term Loan, 4.50%, Maturing April 30, 2019	1,970	1,988,415
<b>Emerald Expositions Holding, Inc.</b>		
Term Loan, 5.50%, Maturing June 17, 2020	773	779,183
<b>Equinox Holdings, Inc.</b>		
Term Loan, 4.50%, Maturing January 31, 2020	1,194	1,204,447
<b>Fender Musical Instruments Corporation</b>		
Term Loan, 5.75%, Maturing April 3, 2019	456	457,710
<b>Kasima, LLC</b>		
Term Loan, 3.25%, Maturing May 17, 2021	975	971,953
<b>Live Nation Entertainment, Inc.</b>		
Term Loan, 3.50%, Maturing August 16, 2020	2,572	2,578,167
<b>LodgeNet Interactive Corp.</b>		
Term Loan, 6.75%, Maturing March 31, 2018	1,046	502,288
<b>Revolution Studios Distribution Company, LLC</b>		
Term Loan, 3.92%, Maturing December 21, 2014	695	614,850
Term Loan - Second Lien, 7.17%, Maturing June 21, 2015 <sup>(2)</sup>	800	550,800
<b>Sabre, Inc.</b>		
Term Loan, 5.25%, Maturing February 19, 2019	1,191	1,203,974
<b>Scientific Games International, Inc.</b>		
Term Loan, 4.25%, Maturing October 18, 2020	3,650	3,660,103
<b>SeaWorld Parks &amp; Entertainment, Inc.</b>		
Term Loan, 3.00%, Maturing May 14, 2020	2,872	2,852,986
<b>Six Flags Theme Parks, Inc.</b>		
Term Loan, 4.00%, Maturing December 20, 2018	1,445	1,455,511
<b>SRAM, LLC</b>		
Term Loan, 4.00%, Maturing April 10, 2020	1,918	1,910,974
<b>Town Sports International Inc.</b>		
Term Loan, 5.75%, Maturing May 11, 2018	1,739	1,744,140
<b>US Finco LLC</b>		
Term Loan, 4.00%, Maturing May 29, 2020	474	474,701
Term Loan - Second Lien, 8.25%, Maturing November 30, 2020	1,000	1,013,750
<b>WMG Acquisition Corp.</b>		
Term Loan, 3.75%, Maturing July 1, 2020	550	550,429

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Portfolio of Investments continued

Borrower/Tranche Description	Principal Amount* (000 s omitted)	Value
<b>Leisure Goods / Activities / Movies (continued)</b>		
<b>Zuffa LLC</b>		
Term Loan, 4.50%, Maturing February 25, 2020	2,878	\$ 2,892,641
		<b>\$ 35,036,210</b>
<b>Lodging and Casinos 4.2%</b>		
<b>Affinity Gaming, LLC</b>		
Term Loan, 5.50%, Maturing November 9, 2017	407	\$ 413,288
<b>Bally Technologies, Inc.</b>		
Term Loan, Maturing August 31, 2020 <sup>(4)</sup>	1,325	1,329,141
<b>Boyd Gaming Corporation</b>		
Term Loan, 4.00%, Maturing August 14, 2020	500	501,063
<b>Caesars Entertainment Operating Company</b>		
Term Loan, 5.49%, Maturing January 26, 2018	1,460	1,374,052
<b>CityCenter Holdings, LLC</b>		
Term Loan, 5.00%, Maturing October 16, 2020	875	883,659
<b>Four Seasons Holdings Inc.</b>		
Term Loan - Second Lien, 6.25%, Maturing December 28, 2020	2,650	2,729,500
<b>Gala Group LTD</b>		
Term Loan, 5.49%, Maturing May 25, 2018	GBP 3,125	5,062,963
<b>Hilton Worldwide Finance, LLC</b>		
Term Loan, 4.00%, Maturing October 26, 2020	7,850	7,904,463
<b>MGM Resorts International</b>		
Term Loan, 3.50%, Maturing December 20, 2019	2,481	2,484,610
<b>Pinnacle Entertainment, Inc.</b>		
Term Loan, 3.75%, Maturing August 13, 2020	998	999,578
<b>Playa Resorts Holding B.V.</b>		
Term Loan, 4.75%, Maturing August 6, 2019	500	505,312
<b>Tropicana Entertainment Inc.</b>		
Term Loan, 7.50%, Maturing March 16, 2018	345	346,474
		<b>\$ 24,534,103</b>
<b>Nonferrous Metals / Minerals 2.8%</b>		
<b>Alpha Natural Resources, LLC</b>		
Term Loan, 3.50%, Maturing May 22, 2020	1,791	\$ 1,713,391
<b>Arch Coal Inc.</b>		
Term Loan, 5.75%, Maturing May 16, 2018	3,611	3,509,153
<b>Constellium Holdco B.V.</b>		
Term Loan, 6.00%, Maturing March 25, 2020	522	536,740

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<b>Fairmount Minerals LTD</b>		2,050		2,068,846
Term Loan, 5.00%, Maturing September 5, 2019				
<b>Murray Energy Corporation</b>		399		398,900
Term Loan, 4.75%, Maturing May 24, 2019				
		<b>Principal</b>		
		<b>Amount*</b>		
<b>Borrower/Tranche Description</b>		<b>(000 s omitted)</b>		<b>Value</b>
<i>Nonferrous Metals / Minerals (continued)</i>				
<b>Noranda Aluminum Acquisition Corporation</b>		1,010	\$	931,379
Term Loan, 5.75%, Maturing February 28, 2019				
<b>Novelis, Inc.</b>		2,655		2,671,721
Term Loan, 3.75%, Maturing March 10, 2017				
<b>Oxbow Carbon LLC</b>		469		473,607
Term Loan, 4.25%, Maturing July 19, 2019				
Term Loan - Second Lien, 8.00%, Maturing January 17, 2020		775		791,953
<b>United Central Industrial Supply Company, L.L.C.</b>		1,163		1,068,736
Term Loan, 7.50%, Maturing October 9, 2018				
Term Loan - Second Lien, 12.50%, Maturing April 9, 2019		500		455,000
<b>Walter Energy, Inc.</b>		1,607		1,578,311
Term Loan, 6.75%, Maturing April 2, 2018				
				<b>\$ 16,197,737</b>
<i>Oil and Gas 4.9%</i>				
<b>Ameriforge Group, Inc.</b>		521	\$	525,947
Term Loan, 5.00%, Maturing December 19, 2019				
Term Loan - Second Lien, 8.75%, Maturing December 18, 2020		1,800		1,824,750
<b>Bronco Midstream Funding LLC</b>		1,800		1,822,500
Term Loan, 5.00%, Maturing August 17, 2020				
<b>Citgo Petroleum Corporation</b>		153		154,521
Term Loan, 8.00%, Maturing June 24, 2015				
Term Loan, 9.00%, Maturing June 23, 2017		2,179		2,224,930
<b>Crestwood Holdings LLC</b>		1,948		1,996,203
Term Loan, 7.00%, Maturing June 19, 2019				
<b>Energy Transfer Equity, L.P.</b>		1,181		1,188,961
Term Loan, 3.75%, Maturing March 24, 2017				
<b>Fieldwood Energy LLC</b>		800		807,247
Term Loan, 3.88%, Maturing September 28, 2018				
<b>MEG Energy Corp.</b>		7,453		7,502,894
Term Loan, 3.75%, Maturing March 31, 2020				
<b>Obsidian Natural Gas Trust</b>		1,735		1,741,470
Term Loan, 7.00%, Maturing November 2, 2015				
<b>Ruby Western Pipeline Holdings, LLC</b>		449		450,736
Term Loan, 3.50%, Maturing March 27, 2020				
<b>Samson Investment Company</b>		1,850		1,869,079
Term Loan - Second Lien, 6.00%, Maturing September 25, 2018				
<b>Sheridan Production Partners I, LLC</b>		1,994		2,002,945
Term Loan, 5.00%, Maturing September 14, 2019				
Term Loan, 5.00%, Maturing September 25, 2019		161		162,112
Term Loan, 5.00%, Maturing September 25, 2019		264		265,407



## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Portfolio of Investments continued

Borrower/Tranche Description	Principal Amount* (000 s omitted)	Value
<b>Oil and Gas (continued)</b>		
<b>Tallgrass Operations, LLC</b> Term Loan, 5.25%, Maturing November 13, 2018	1,138	\$ 1,148,655
<b>Tervita Corporation</b> Term Loan, 6.25%, Maturing May 15, 2018	3,130	3,136,955
		<b>\$ 28,825,312</b>
<b>Publishing 5.3%</b>		
<b>Advanstar Communications Inc.</b> Term Loan, 5.50%, Maturing April 29, 2019	771	\$ 766,306
<b>American Greetings Corporation</b> Term Loan, 4.00%, Maturing August 9, 2019	1,100	1,102,750
<b>Ascend Learning, Inc.</b> Term Loan, 7.00%, Maturing May 23, 2017	1,908	1,910,898
<b>Flint Group SA</b> Term Loan, 6.65%, Maturing December 30, 2016	93	92,832
Term Loan, 6.65%, Maturing December 30, 2016	1,543	1,534,543
Term Loan, 6.65%, Maturing December 30, 2016	1,614	1,613,489
<b>Getty Images, Inc.</b> Term Loan, 4.75%, Maturing October 18, 2019	4,739	4,177,892
<b>Interactive Data Corporation</b> Term Loan, 3.75%, Maturing February 11, 2018	4,129	4,136,399
<b>Lamar Media Corporation</b> Term Loan, 4.00%, Maturing December 30, 2016	39	38,634
<b>Laureate Education, Inc.</b> Term Loan, 5.00%, Maturing June 15, 2018	7,440	7,499,042
<b>McGraw-Hill Global Education Holdings, LLC</b> Term Loan, 9.00%, Maturing March 22, 2019	821	836,010
<b>Media General Inc.</b> Term Loan, 3.25%, Maturing July 31, 2020 <sup>(6)</sup>	1,125	1,132,031
<b>Merrill Communications, LLC</b> Term Loan, 7.25%, Maturing March 8, 2018	680	687,737
<b>Multi Packaging Solutions, Inc.</b> Term Loan, 4.25%, Maturing August 21, 2020	375	376,719
<b>Nelson Education Ltd.</b> Term Loan, 2.75%, Maturing July 3, 2014	441	337,445
<b>Penton Media, Inc.</b> Term Loan, 5.50%, Maturing October 1, 2019	600	595,000
<b>Rentpath, Inc.</b> Term Loan, 6.25%, Maturing May 29, 2020	1,047	1,027,056
<b>Springer Science+Business Media Deutschland GmbH</b>		

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Term Loan, 5.00%, Maturing August 14, 2020	1,125	1,126,406
<b>Tribune Company</b>		
Term Loan, 4.00%, Maturing December 31, 2019	1,687	1,690,616
		<b>\$ 30,681,805</b>

Borrower/Tranche Description	Principal Amount* (000 s omitted)	Value
<b>Radio and Television 3.3%</b>		
<b>Clear Channel Communications, Inc.</b>		
Term Loan, 3.82%, Maturing January 29, 2016	384	\$ 373,133
Term Loan, 6.92%, Maturing January 30, 2019	1,132	1,085,407
<b>Cumulus Media Holdings Inc.</b>		
Term Loan, 4.50%, Maturing September 17, 2018	4,434	4,473,547
Term Loan - Second Lien, 7.50%, Maturing September 16, 2019	1,000	1,026,550
<b>Entercom Radio, LLC</b>		
Term Loan, 5.02%, Maturing November 23, 2018	447	450,781
<b>Foxco Acquisition Sub, LLC</b>		
Term Loan, 5.50%, Maturing July 14, 2017	1,307	1,313,881
<b>Gray Television, Inc.</b>		
Term Loan, 4.75%, Maturing October 15, 2019	440	443,192
<b>Hubbard Radio, LLC</b>		
Term Loan, 4.50%, Maturing April 29, 2019	806	812,522
<b>LIN Television Corp.</b>		
Term Loan, 4.00%, Maturing December 21, 2018	590	593,852
<b>Mission Broadcasting, Inc.</b>		
Term Loan, 4.25%, Maturing December 3, 2019	407	408,307
<b>Nexstar Broadcasting, Inc.</b>		
Term Loan, 4.25%, Maturing December 3, 2019	962	965,803
<b>Nine Entertainment Group Limited</b>		
Term Loan, 3.25%, Maturing February 5, 2020	746	743,219
<b>Raycom TV Broadcasting, Inc.</b>		
Term Loan, 4.25%, Maturing May 31, 2017	855	858,520
<b>Sinclair Television Group Inc.</b>		
Term Loan, 3.00%, Maturing April 9, 2020	498	492,003
<b>TWCC Holding Corp.</b>		
Term Loan, 3.50%, Maturing February 13, 2017	1,112	1,117,674
<b>Univision Communications Inc.</b>		
Term Loan, 4.50%, Maturing March 2, 2020	3,806	3,824,049
		<b>\$ 18,982,440</b>

<b>Retailers (Except Food and Drug) 7.4%</b>		
<b>99 Cents Only Stores</b>		
Term Loan, 4.50%, Maturing January 11, 2019	1,945	\$ 1,964,129
<b>B&amp;M Retail Limited</b>		
Term Loan, 6.01%, Maturing February 18, 2020	GBP 1,825	2,939,614
<b>Bass Pro Group, LLC</b>		
Term Loan, 4.00%, Maturing November 20, 2019	1,340	1,349,731
<b>CDW LLC</b>		
Term Loan, 3.50%, Maturing April 29, 2020	4,951	4,931,654
<b>David s Bridal, Inc.</b>		
Term Loan, 5.00%, Maturing October 11, 2019	645	647,539

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Portfolio of Investments continued

Borrower/Tranche Description	Principal Amount* (000 s omitted)	Value
<b>Retailers (Except Food and Drug) (continued)</b>		
<b>Evergreen Acqco 1 LP</b>		
Term Loan, 5.00%, Maturing July 9, 2019	667	\$ 669,496
<b>Harbor Freight Tools USA, Inc.</b>		
Term Loan, 4.75%, Maturing July 26, 2019	1,122	1,136,636
<b>Hudson s Bay Company</b>		
Term Loan, Maturing October 7, 2020 <sup>(4)</sup>	3,925	3,981,912
<b>J Crew Group, Inc.</b>		
Term Loan, 4.00%, Maturing March 7, 2018	2,051	2,061,013
<b>Jo-Ann Stores, Inc.</b>		
Term Loan, 4.00%, Maturing March 16, 2018	1,914	1,915,955
<b>Michaels Stores, Inc.</b>		
Term Loan, 3.75%, Maturing January 28, 2020	2,562	2,573,783
<b>National Vision, Inc.</b>		
Term Loan, 7.00%, Maturing August 2, 2018	785	788,590
<b>Neiman Marcus Group, Inc. (The)</b>		
Term Loan, 5.00%, Maturing October 26, 2020	4,300	4,333,144
<b>Ollie s Bargain Outlet, Inc.</b>		
Term Loan, 5.25%, Maturing September 27, 2019	471	472,322
<b>Party City Holdings Inc.</b>		
Term Loan, 4.25%, Maturing July 29, 2019	2,360	2,369,999
<b>Pep Boys-Manny, Moe &amp; Jack (The)</b>		
Term Loan, 5.00%, Maturing October 11, 2018	471	474,679
<b>Petco Animal Supplies, Inc.</b>		
Term Loan, 4.00%, Maturing November 24, 2017	2,198	2,209,969
<b>Pilot Travel Centers LLC</b>		
Term Loan, 3.75%, Maturing March 30, 2018	1,751	1,756,409
Term Loan, 4.25%, Maturing August 7, 2019	593	595,710
<b>Spin Holdco Inc.</b>		
Term Loan, 4.25%, Maturing November 14, 2019	2,050	2,050,855
<b>Toys R Us Property Company I, LLC</b>		
Term Loan, 6.00%, Maturing August 21, 2019	825	808,706
<b>Visant Corporation</b>		
Term Loan, 5.25%, Maturing December 22, 2016	1,280	1,257,348
<b>Vivarte SA</b>		
Term Loan, 2.34%, Maturing March 9, 2015	EUR 29	35,823
Term Loan, 2.34%, Maturing March 9, 2015	EUR 62	78,324
Term Loan, 2.34%, Maturing March 9, 2015	EUR 347	435,335
Term Loan, 2.84%, Maturing March 8, 2016	EUR 18	23,072
Term Loan, 2.84%, Maturing March 8, 2016	EUR 71	89,253
Term Loan, 2.84%, Maturing March 8, 2016	EUR 440	552,518
<b>Wilton Brands LLC</b>		
Term Loan, 7.50%, Maturing August 30, 2018	618	574,275

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\$ 43,077,793

Borrower/Tranche Description	Principal Amount* (000 s omitted)	Value
<b>Steel 2.0%</b>		
<b>Essar Steel Algoma, Inc.</b> Term Loan, 8.75%, Maturing September 19, 2014	1,040	\$ 1,057,691
<b>FMG Resources (August 2006) Pty Ltd.</b> Term Loan, 5.25%, Maturing October 18, 2017	5,767	5,790,013
<b>JFB Firth Rixson Inc.</b> Term Loan, 5.00%, Maturing June 30, 2017	GBP 744	1,193,158
<b>JMC Steel Group, Inc.</b> Term Loan, 4.75%, Maturing April 3, 2017	683	686,562
<b>Neenah Foundry Company</b> Term Loan, 6.75%, Maturing April 26, 2017	463	463,125
<b>Patriot Coal Corporation</b> DIP Loan, 9.25%, Maturing December 31, 2013	825	827,063
<b>SunCoke Energy, Inc.</b> Term Loan, 4.00%, Maturing July 26, 2018	152	151,382
<b>Waupaca Foundry, Inc.</b> Term Loan, 4.50%, Maturing June 29, 2017	1,456	1,462,948
		<b>\$ 11,631,942</b>
<b>Surface Transport 0.5%</b>		
<b>Hertz Corporation (The)</b> Term Loan, 3.75%, Maturing March 12, 2018	1,787	\$ 1,796,735
<b>Swift Transportation Co., Inc.</b> Term Loan, 4.00%, Maturing December 21, 2017	1,201	1,211,321
		<b>\$ 3,008,056</b>
<b>Telecommunications 5.3%</b>		
<b>Arris Group, Inc.</b> Term Loan, 3.50%, Maturing April 17, 2020	1,045	\$ 1,042,465
<b>Cellular South, Inc.</b> Term Loan, 3.25%, Maturing May 22, 2020	398	397,503
<b>Cricket Communications, Inc.</b> Term Loan, 4.75%, Maturing October 10, 2019	471	474,286
<b>Crown Castle International Corporation</b> Term Loan, 4.75%, Maturing March 9, 2020	3,067	3,085,284
<b>Crown Castle International Corporation</b> Term Loan, 3.25%, Maturing January 31, 2019	2,989	2,986,882
<b>Intelsat Jackson Holdings S.A.</b> Term Loan, 4.25%, Maturing April 2, 2018	9,801	9,867,319
<b>Mitel US Holdings, Inc.</b> Term Loan, 7.00%, Maturing February 27, 2019	744	751,819
<b>SBA Finance</b> Term Loan, 3.75%, Maturing June 29, 2018	343	343,719
<b>SBA Finance</b> Term Loan, 3.75%, Maturing September 27, 2019	156	156,344

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Portfolio of Investments continued

Borrower/Tranche Description	Principal Amount* (000 s omitted)	Value
<b>Telecommunications (continued)</b>		
<b>Syniverse Holdings, Inc.</b>		
Term Loan, 4.00%, Maturing April 23, 2019	1,188	\$ 1,192,365
Term Loan, 4.00%, Maturing April 23, 2019	1,776	1,784,003
<b>Telesat LLC</b>		
Term Loan, 3.50%, Maturing March 28, 2019	6,740	6,765,218
<b>Windstream Corporation</b>		
Term Loan, 4.00%, Maturing August 8, 2019	1,908	1,919,602
		<b>\$ 30,766,809</b>
<b>Utilities 2.4%</b>		
<b>AES Corporation</b>		
Term Loan, 3.75%, Maturing June 1, 2018	2,677	\$ 2,698,600
<b>Calpine Construction Finance Company, L.P.</b>		
Term Loan, 3.00%, Maturing May 4, 2020	1,047	1,036,465
Term Loan, 3.25%, Maturing January 31, 2022	399	395,841
<b>Calpine Corporation</b>		
Term Loan, 4.00%, Maturing April 2, 2018	929	935,783
Term Loan, 4.00%, Maturing April 2, 2018	2,730	2,749,389
Term Loan, 4.00%, Maturing October 9, 2019	817	822,429
<b>Dynegy Holdings Inc.</b>		
Term Loan, 4.00%, Maturing April 23, 2020	967	968,534
<b>Equipower Resources Holdings LLC</b>		
Term Loan, 4.25%, Maturing December 31, 2019	574	577,028
<b>La Frontera Generation, LLC</b>		
Term Loan, 4.50%, Maturing September 30, 2020	632	637,461
<b>LSP Madison Funding, LLC</b>		
Term Loan, 5.50%, Maturing June 28, 2019	534	539,117
<b>Power Team Services, LLC</b>		
Term Loan, 3.69%, Maturing May 6, 2020 <sup>(6)</sup>	33	32,833
Term Loan, 4.25%, Maturing May 6, 2020	266	262,808
<b>Raven Power Finance, LLC</b>		
Term Loan, 7.25%, Maturing November 15, 2018	496	507,416
<b>Texas Competitive Electric Holdings Company, LLC</b>		
Term Loan, 4.70%, Maturing October 10, 2017	2,707	1,812,530
		<b>\$ 13,976,234</b>
<b>Total Senior Floating-Rate Interests</b> (identified cost \$822,939,013)		<b>\$ 824,556,122</b>

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Corporate Bonds & Notes 12.3%

Security	Principal Amount* (000 s omitted)	Value
<b>Aerospace and Defense 0.0%</b>		
<b>Alliant Techsystems, Inc.</b> 5.25%, 10/1/21 <sup>(7)</sup>	45	\$ 45,394
<b>GenCorp, Inc.</b> 7.125%, 3/15/21 <sup>(7)</sup>	50	53,750
		<b>\$ 99,144</b>
<b>Automotive 0.1%</b>		
<b>American Axle &amp; Manufacturing, Inc.</b> 9.25%, 1/15/17 <sup>(7)</sup>	51	\$ 54,315
<b>General Motors Financial Co., Inc.</b> 4.75%, 8/15/17 <sup>(7)</sup>	70	74,375
3.25%, 5/15/18 <sup>(7)</sup>	10	9,988
4.25%, 5/15/23 <sup>(7)</sup>	40	38,500
<b>Navistar International Corp.</b> 8.25%, 11/1/21	105	107,756
		<b>\$ 284,934</b>
<b>Beverage and Tobacco 0.0%</b>		
<b>Constellation Brands, Inc.</b> 6.00%, 5/1/22	105	\$ 114,975
4.25%, 5/1/23	105	100,931
		<b>\$ 215,906</b>
<b>Brokers, Dealers and Investment Houses 0.0%</b>		
<b>Alliance Data Systems Corp.</b> 6.375%, 4/1/20 <sup>(7)</sup>	55	\$ 57,612
<b>E*TRADE Financial Corp.</b> 6.00%, 11/15/17	15	15,975
6.375%, 11/15/19	45	48,375
<b>Nielsen Co. Luxembourg S.a.r.l. (The)</b> 5.50%, 10/1/21 <sup>(7)</sup>	35	36,050
		<b>\$ 158,012</b>
<b>Building and Development 0.1%</b>		
<b>Brookfield Residential Properties, Inc.</b> 6.50%, 12/15/20 <sup>(7)</sup>	55	\$ 56,925
<b>Builders FirstSource, Inc.</b> 7.625%, 6/1/21 <sup>(7)</sup>	70	72,975
<b>HD Supply, Inc.</b> 8.125%, 4/15/19	35	39,295
7.50%, 7/15/20 <sup>(7)</sup>	30	31,725
11.50%, 7/15/20	35	42,306

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

Portfolio of Investments continued

Security	Principal Amount* (000 s omitted)	Value
<b>Building and Development (continued)</b>		
<b>Interline Brands, Inc.</b> 10.00%, 11/15/18 <sup>(5)</sup>	130	\$ 143,000
<b>Nortek, Inc.</b> 10.00%, 12/1/18	85	94,137
8.50%, 4/15/21	50	55,063
<b>USG Corp.</b> 5.875%, 11/1/21 <sup>(7)</sup>	20	20,425
		<b>\$ 555,851</b>
<b>Business Equipment and Services 0.2%</b>		
<b>ADT Corp. (The)</b> 6.25%, 10/15/21 <sup>(7)</sup>	105	\$ 111,562
<b>Education Management, LLC/Education Management Finance Corp.</b> 15.00%, 7/1/18 <sup>(13)</sup>	56	60,587
<b>FTI Consulting, Inc.</b> 6.00%, 11/15/22	40	41,000
<b>IMS Health, Inc.</b> 6.00%, 11/1/20 <sup>(7)</sup>	75	78,188
<b>Iron Mountain, Inc.</b> 6.00%, 8/15/23	95	97,137
<b>National CineMedia, LLC</b> 6.00%, 4/15/22	790	825,550
<b>TransUnion Holding Co., Inc.</b> 8.125%, 6/15/18	100	107,125
<b>United Rentals North America, Inc.</b> 8.375%, 9/15/20	20	22,450
7.625%, 4/15/22	25	28,125
		<b>\$ 1,371,724</b>
<b>Cable and Satellite Television 0.3%</b>		
<b>AMC Networks, Inc.</b> 4.75%, 12/15/22	35	\$ 34,038
<b>CCO Holdings, LLC/CCO Capital Corp.</b> 5.25%, 9/30/22	155	146,475
5.75%, 1/15/24	70	66,500
<b>DISH DBS Corp.</b> 6.75%, 6/1/21	205	222,937

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5.875%, 7/15/22	70	72,012
<b>Unitymedia Hessen GmbH &amp; Co. KG/Unitymedia NRW GmbH</b>		
5.50%, 1/15/23 <sup>(7)</sup>	1,000	992,500
		<b>\$ 1,534,462</b>

Security	Principal Amount* (000 s omitted)	Value
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Chemicals and Plastics 1.7%

<b>Chemtura Corp.</b>		
5.75%, 7/15/21	25	\$ 25,438
<b>Hexion US Finance Corp.</b>		
6.625%, 4/15/20	2,950	3,009,000
<b>Ineos Finance PLC</b>		
7.25%, 2/15/19 <sup>(7)(8)</sup>	EUR 1,000	1,449,397
8.375%, 2/15/19 <sup>(7)</sup>	1,825	2,041,719
7.50%, 5/1/20 <sup>(7)</sup>	800	878,000
<b>Milacron, LLC/Mcron Finance Corp.</b>		
7.75%, 2/15/21 <sup>(7)</sup>	20	21,000
<b>Rockwood Specialties Group, Inc.</b>		
4.625%, 10/15/20	130	134,225
<b>Trinseo Materials Operating S.C.A.</b>		
8.75%, 2/1/19 <sup>(7)</sup>	2,000	2,005,000
<b>Tronox Finance, LLC</b>		
6.375%, 8/15/20	155	158,875
		<b>\$ 9,722,654</b>

Clothing / Textiles 0.0%

<b>Levi Strauss &amp; Co.</b>		
6.875%, 5/1/22	40	\$ 43,600
<b>Quiksilver, Inc./QS Wholesale, Inc.</b>		
7.875%, 8/1/18 <sup>(7)</sup>	10	10,750
10.00%, 8/1/20 <sup>(7)</sup>	5	5,488
<b>SIWF Merger Sub, Inc.</b>		
6.25%, 6/1/21 <sup>(7)</sup>	20	20,150
		<b>\$ 79,988</b>

Commercial Services 0.0%

<b>TMS International Corp.</b>		
7.625%, 10/15/21 <sup>(7)</sup>	45	\$ 47,250
		<b>\$ 47,250</b>

Conglomerates 0.0%

<b>Belden, Inc.</b>		
5.50%, 9/1/22 <sup>(7)</sup>	20	\$ 20,100
<b>Harbinger Group, Inc.</b>		
7.875%, 7/15/19 <sup>(7)</sup>	35	37,362
<b>Spectrum Brands Escrow Corp.</b>		
6.375%, 11/15/20 <sup>(7)</sup>	50	53,250
6.625%, 11/15/22 <sup>(7)</sup>	70	74,900
		<b>\$ 185,612</b>





## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

Portfolio of Investments continued

Security	Principal Amount* (000 s omitted)	Value
<b>Containers and Glass Products 0.7%</b>		
<b>BOE Merger Corp.</b> 9.50%, 11/1/17 <sup>(5)(7)</sup>	80	\$ 84,800
<b>Crown Americas, LLC/Crown Americas Capital Corp. IV</b> 4.50%, 1/15/23 <sup>(7)</sup>	50	47,125
<b>Reynolds Group Holdings, Inc.</b> 5.75%, 10/15/20	3,875	4,020,312
<b>Sealed Air Corp.</b> 8.375%, 9/15/21 <sup>(7)</sup>	10	11,500
		<b>\$ 4,163,737</b>
<b>Cosmetics / Toiletries 0.1%</b>		
<b>Alphabet Holding Co., Inc.</b> 7.75%, 11/1/17 <sup>(5)</sup>	125	\$ 129,453
<b>Party City Holdings, Inc.</b> 8.875%, 8/1/20 <sup>(7)</sup>	120	131,700
<b>Sun Products Corp. (The)</b> 7.75%, 3/15/21 <sup>(7)</sup>	70	63,350
		<b>\$ 324,503</b>
<b>Diversified Financial Services 0.4%</b>		
<b>Denali Borrower, LLC/Denali Finance Corp.</b> 5.625%, 10/15/20 <sup>(7)</sup>	60	\$ 59,550
<b>KION Finance SA</b> 4.725%, 2/15/20 <sup>(7)(8)</sup>	EUR 1,300	1,799,210
<b>SLM Corp.</b> 5.50%, 1/15/19	160	166,338
		<b>\$ 2,025,098</b>
<b>Drugs 0.1%</b>		
<b>Capsugel SA</b> 7.00%, 5/15/19 <sup>(5)(7)</sup>	25	\$ 25,000
<b>Valeant Pharmaceuticals International, Inc.</b> 6.375%, 10/15/20 <sup>(7)</sup>	240	257,400
7.50%, 7/15/21 <sup>(7)</sup>	70	78,050

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\$ 360,450

Ecological Services and Equipment 0.1%

**ADS Waste Holdings, Inc.**

8.25%, 10/1/20<sup>(7)</sup> 50 \$ 52,750

**Clean Harbors, Inc.**

5.25%, 8/1/20 50 51,625

5.125%, 6/1/21 25 25,469

**Principal  
Amount\***  
(000 s omitted) **Value**

**Security**

Ecological Services and Equipment (continued)

**Environmental Systems Product Holdings, Inc.**

16.00%, 3/31/15<sup>(2)(7)</sup> 531 \$ 449,638

\$ 579,482

Electronics / Electrical 0.1%

**Alcatel-Lucent USA, Inc.**

8.875%, 1/1/20<sup>(7)</sup> 200 \$ 217,250

**BMC Software Finance, Inc.**

8.125%, 7/15/21<sup>(7)</sup> 95 100,937

**CommScope Holding Co., Inc.**

6.625%, 6/1/20<sup>(5)(7)</sup> 55 56,513

**Freescale Semiconductor, Inc.**

6.00%, 1/15/22<sup>(7)</sup> 55 55,756

**Infor US, Inc.**

9.375%, 4/1/19 60 68,100

**NCR Corp.**

5.00%, 7/15/22 60 59,400

**Nuance Communications, Inc.**

5.375%, 8/15/20<sup>(7)</sup> 120 119,700

\$ 677,656

Entertainment 0.0%

**GLP Capital, LP/GLP Financing II, Inc.**

4.375%, 11/1/18<sup>(7)</sup> 10 \$ 10,225

4.875%, 11/1/20<sup>(7)</sup> 105 106,050

5.375%, 11/1/23<sup>(7)</sup> 60 60,750

\$ 177,025

Equipment Leasing 0.4%

**Air Lease Corp.**

4.50%, 1/15/16 260 \$ 274,300

**International Lease Finance Corp.**

8.625%, 9/15/15 1,000 1,116,250

6.75%, 9/1/16<sup>(7)</sup> 350 390,688

7.125%, 9/1/18<sup>(7)</sup> 350 404,687

\$ 2,185,925

Financial Intermediaries 1.3%

**Ally Financial, Inc.**

2.46%, 12/1/14<sup>(8)</sup> 55 \$ 55,338

0.00%, 6/15/15 80 75,700

3.50%, 7/18/16 500 513,750



## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

Portfolio of Investments continued

Security	Principal Amount* (000 s omitted)	Value
<b>Financial Intermediaries (continued)</b>		
<b>CIT Group, Inc.</b>		
5.50%, 2/15/19 <sup>(7)</sup>	45	\$ 48,938
5.375%, 5/15/20	10	10,763
5.00%, 8/15/22	20	20,338
<b>First Data Corp.</b>		
7.375%, 6/15/19 <sup>(7)</sup>	1,000	1,081,250
6.75%, 11/1/20 <sup>(7)</sup>	1,480	1,574,350
11.25%, 1/15/21 <sup>(7)</sup>	65	71,744
10.625%, 6/15/21 <sup>(7)</sup>	65	70,119
<b>Ford Motor Credit Co., LLC</b>		
12.00%, 5/15/15	2,250	2,634,869
<b>Lender Processing Services, Inc.</b>		
5.75%, 4/15/23	75	78,562
<b>UPCB Finance II, Ltd.</b>		
6.375%, 7/1/20 <sup>(7)</sup>	EUR 1,000	1,453,063
		<b>\$ 7,688,784</b>
<b>Food Products 0.0%</b>		
<b>B&amp;G Foods, Inc.</b>		
4.625%, 6/1/21	25	\$ 24,469
<b>Michael Foods Holding, Inc.</b>		
8.50%, 7/15/18 <sup>(5)(7)</sup>	50	52,750
<b>Post Holdings, Inc.</b>		
7.375%, 2/15/22 <sup>(7)</sup>	15	16,069
		<b>\$ 93,288</b>
<b>Food Service 0.0%</b>		
<b>Aramark Corp.</b>		
5.75%, 3/15/20 <sup>(7)</sup>	35	\$ 36,838
<b>Pinnacle Operating Corp.</b>		
9.00%, 11/15/20 <sup>(7)</sup>	40	41,900
		<b>\$ 78,738</b>
<b>Food / Drug Retailers 0.0%</b>		
<b>Pantry, Inc. (The)</b>		

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8.375%, 8/1/20	70	\$	74,725
		\$	<b>74,725</b>

Health Care 1.0%

<b>Accellent, Inc.</b> 8.375%, 2/1/17	135	\$	142,256
<b>Air Medical Group Holdings, Inc.</b> 9.25%, 11/1/18	4		4,340

Security

<b>Principal Amount*</b> (000 s omitted)	<b>Value</b>
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Health Care (continued)

<b>Alere, Inc.</b> 8.625%, 10/1/18	45	\$	49,106
6.50%, 6/15/20	35		36,225
<b>Amsurg Corp.</b> 5.625%, 11/30/20	20		20,200
<b>Biomet, Inc.</b> 6.50%, 8/1/20	170		181,475
<b>Community Health Systems, Inc.</b> 5.125%, 8/15/18	2,190		2,283,075
7.125%, 7/15/20	120		126,450
<b>ConvaTec Finance International SA</b> 8.25%, 1/15/19 <sup>(5)(7)</sup>	200		206,750
<b>DaVita, Inc.</b> 5.75%, 8/15/22	215		221,719
<b>HCA Holdings, Inc.</b> 6.25%, 2/15/21	85		89,463
<b>HCA, Inc.</b> 6.50%, 2/15/20	20		22,300
4.75%, 5/1/23	1,050		1,014,562
<b>Hologic, Inc.</b> 6.25%, 8/1/20	245		261,537
<b>INC Research, LLC</b> 11.50%, 7/15/19 <sup>(7)</sup>	55		60,225
<b>Kinetic Concepts, Inc./KCI USA, Inc.</b> 10.50%, 11/1/18	45		50,766
<b>MPH Intermediate Holding Co. 2</b> 8.375%, 8/1/18 <sup>(5)(7)</sup>	180		187,650
<b>Tenet Healthcare Corp.</b> 6.00%, 10/1/20 <sup>(7)</sup>	55		58,266
4.375%, 10/1/21 <sup>(7)</sup>	600		576,750
8.125%, 4/1/22 <sup>(7)</sup>	105		115,238
<b>United Surgical Partners International, Inc.</b> 9.00%, 4/1/20	60		67,500
<b>VWR Funding, Inc.</b> 7.25%, 9/15/17	90		96,300
			<b>\$ 5,872,153</b>

Home Furnishings 0.2%

<b>Libbey Glass, Inc.</b> 6.875%, 5/15/20	662	\$	714,960
<b>Sanitec Corp.</b> 4.976%, 5/15/18 <sup>(7)(8)</sup>	EUR	250	345,802
<b>Tempur Sealy International, Inc.</b> 6.875%, 12/15/20	40		42,900
			<b>\$ 1,103,662</b>



## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Portfolio of Investments continued

Security	Principal Amount* (000 s omitted)	Value
<b>Homebuilders / Real Estate 0.0%</b>		
<b>BC Mountain, LLC/BC Mountain Finance, Inc.</b> 7.00%, 2/1/21 <sup>(7)</sup>	65	\$ 66,138
		<b>\$ 66,138</b>
<b>Industrial Equipment 0.0%</b>		
<b>Erikson Air-Crane, Inc., Promissory Note</b> 6.00%, 11/2/20 <sup>(2)(9)</sup>	76	\$ 58,736
<b>Manitowoc Co., Inc. (The)</b> 5.875%, 10/15/22	40	40,600
		<b>\$ 99,336</b>
<b>Insurance 0.4%</b>		
<b>A-S Co-Issuer Subsidiary, Inc./A-S Merger Sub, LLC</b> 7.875%, 12/15/20 <sup>(7)</sup>	45	\$ 46,800
<b>CNO Financial Group, Inc.</b> 6.375%, 10/1/20 <sup>(7)</sup>	1,050	1,110,375
<b>Onex USI Acquisition Corp.</b> 7.75%, 1/15/21 <sup>(7)</sup>	115	117,875
<b>Towergate Finance PLC</b> 6.014%, 2/15/18 <sup>(7)(8)</sup>	GBP 650	1,042,209
		<b>\$ 2,317,259</b>
<b>Leisure Goods / Activities / Movies 0.1%</b>		
<b>Activision Blizzard, Inc.</b> 6.125%, 9/15/23 <sup>(7)</sup>	35	\$ 36,662
<b>AMC Entertainment, Inc.</b> 8.75%, 6/1/19	110	118,937
<b>Bombardier, Inc.</b> 4.25%, 1/15/16 <sup>(7)</sup>	50	52,375
<b>MISA Investments, Ltd.</b> 8.625%, 8/15/18 <sup>(5)(7)</sup>	55	57,062
<b>NCL Corp., Ltd.</b> 5.00%, 2/15/18 <sup>(7)</sup>	30	30,412
<b>Regal Entertainment Group</b> 5.75%, 2/1/25	25	23,938



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<b>Royal Caribbean Cruises</b>			
6.875%, 12/1/13		35	35,219
7.25%, 6/15/16		25	28,313
7.25%, 3/15/18		50	57,500
<b>Seven Seas Cruises, S. de R.L.</b>			
9.125%, 5/15/19		65	71,744
<b>Viking Cruises, Ltd.</b>			
8.50%, 10/15/22 <sup>(7)</sup>		60	67,500
		<b>Principal Amount*</b>	
<b>Security</b>		<b>(000 s omitted)</b>	<b>Value</b>
Leisure Goods / Activities / Movies (continued)			
<b>WMG Acquisition Corp.</b>			
6.00%, 1/15/21 <sup>(7)</sup>		45	\$ 47,475
			<b>\$ 627,137</b>
Lodging and Casinos 0.8%			
<b>Buffalo Thunder Development Authority</b>			
9.375%, 12/15/14 <sup>(7)(10)</sup>		480	\$ 182,400
<b>Caesars Entertainment Operating Co., Inc.</b>			
8.50%, 2/15/20		2,100	1,946,437
9.00%, 2/15/20		555	523,088
9.00%, 2/15/20		1,175	1,107,437
<b>Hilton Worldwide Finance, LLC/Hilton Worldwide Finance Corp.</b>			
5.625%, 10/15/21 <sup>(7)</sup>		175	180,141
<b>Inn of the Mountain Gods Resort &amp; Casino</b>			
9.25%, 11/30/20 <sup>(7)</sup>		58	55,390
<b>MGM Resorts International</b>			
6.625%, 12/15/21		120	128,400
7.75%, 3/15/22		30	34,125
<b>Mohegan Tribal Gaming Authority</b>			
11.00%, 9/15/18 <sup>(7)</sup>		50	50,219
<b>Penn National Gaming, Inc.</b>			
5.875%, 11/1/21 <sup>(7)</sup>		45	45,225
<b>Station Casinos, LLC</b>			
7.50%, 3/1/21		85	91,588
<b>SugarHouse HSP Gaming Property, LP/SugarHouse HSP Gaming Finance Corp.</b>			
6.375%, 6/1/21 <sup>(7)</sup>		20	19,250
<b>Tunica-Biloxi Gaming Authority</b>			
9.00%, 11/15/15 <sup>(7)</sup>		310	283,650
<b>Waterford Gaming, LLC</b>			
8.625%, 9/15/14 <sup>(2)(7)</sup>		142	66,498
			<b>\$ 4,713,848</b>
Mining, Steel, Iron and Nonprecious Metals 0.1%			
<b>ArcelorMittal</b>			
6.75%, 2/25/22		25	\$ 27,312
<b>Eldorado Gold Corp.</b>			
6.125%, 12/15/20 <sup>(7)</sup>		120	120,000
<b>IAMGOLD Corp.</b>			
6.75%, 10/1/20 <sup>(7)</sup>		100	89,750
<b>Inmet Mining Corp.</b>			
8.75%, 6/1/20 <sup>(7)</sup>		30	33,300
7.50%, 6/1/21 <sup>(7)</sup>		50	53,250
			<b>\$ 323,612</b>



## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Portfolio of Investments continued

Security	Principal Amount* (000 s omitted)	Value
<b>Nonferrous Metals / Minerals 0.0%</b>		
<b>New Gold, Inc.</b>		
7.00%, 4/15/20 <sup>(7)</sup>	40	\$ 41,550
6.25%, 11/15/22 <sup>(7)</sup>	70	69,300
		<b>\$ 110,850</b>
<b>Oil and Gas 0.6%</b>		
<b>Antero Resources Finance Corp.</b>		
6.00%, 12/1/20	15	\$ 15,900
5.375%, 11/1/21 <sup>(7)</sup>	85	86,434
<b>Atlas Energy Holdings Operating Co., LLC</b>		
7.75%, 1/15/21 <sup>(7)</sup>	30	28,500
<b>Atlas Pipeline Partners, LP</b>		
4.75%, 11/15/21 <sup>(7)</sup>	30	28,350
<b>Berry Petroleum Co.</b>		
6.375%, 9/15/22	20	20,700
<b>Bonanza Creek Energy, Inc.</b>		
6.75%, 4/15/21	70	74,550
<b>Bristow Group, Inc.</b>		
6.25%, 10/15/22	80	84,300
<b>Chesapeake Energy Corp.</b>		
6.125%, 2/15/21	115	126,213
5.75%, 3/15/23	100	106,500
<b>Concho Resources, Inc.</b>		
5.50%, 4/1/23	165	172,012
<b>Continental Resources, Inc.</b>		
5.00%, 9/15/22	160	167,400
4.50%, 4/15/23	35	35,481
<b>CrownRock, LP/CrownRock Finance, Inc.</b>		
7.125%, 4/15/21 <sup>(7)</sup>	70	70,700
<b>CVR Refining, LLC/Coffeyville Finance, Inc.</b>		
6.50%, 11/1/22	125	125,938
<b>Energy Transfer Equity, L.P.</b>		
7.50%, 10/15/20	60	69,600
<b>EP Energy, LLC/EP Energy Finance, Inc.</b>		
9.375%, 5/1/20	210	243,600
<b>EP Energy, LLC/Everest Acquisition Finance, Inc.</b>		
6.875%, 5/1/19	290	313,200
7.75%, 9/1/22	35	39,550
<b>EPL Oil &amp; Gas, Inc.</b>		
8.25%, 2/15/18	75	80,813

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<b>Kodiak Oil &amp; Gas Corp.</b> 5.50%, 1/15/21 <sup>(7)</sup>	15	15,450
<b>Laredo Petroleum, Inc.</b> 7.375%, 5/1/22	90	97,875
	<b>Principal Amount*</b>	<b>Value</b>
<b>Security</b>	<b>(000 s omitted)</b>	
<b>Oil and Gas (continued)</b>		
<b>MEG Energy Corp.</b> 6.375%, 1/30/23 <sup>(7)</sup>	100	\$ 101,125
<b>Murphy Oil USA, Inc.</b> 6.00%, 8/15/23 <sup>(7)</sup>	135	137,700
<b>Newfield Exploration Co.</b> 5.625%, 7/1/24	120	123,000
<b>Oasis Petroleum, Inc.</b> 6.875%, 3/15/22 <sup>(7)</sup>	80	86,800
6.875%, 1/15/23	135	147,150
<b>Plains Exploration &amp; Production Co.</b> 6.875%, 2/15/23	185	205,812
<b>Rosetta Resources, Inc.</b> 5.625%, 5/1/21	60	60,900
<b>Sabine Pass Liquefaction, LLC</b> 5.625%, 2/1/21 <sup>(7)</sup>	170	172,550
<b>Sabine Pass LNG, LP</b> 6.50%, 11/1/20	100	105,000
<b>Samson Investment Company</b> 10.25%, 2/15/20 <sup>(7)</sup>	30	32,550
<b>SandRidge Energy, Inc.</b> 7.50%, 3/15/21	30	31,950
8.125%, 10/15/22	5	5,350
<b>Seven Generations Energy, Ltd.</b> 8.25%, 5/15/20 <sup>(7)</sup>	70	75,250
<b>SM Energy Co.</b> 6.50%, 1/1/23	75	80,625
<b>Tesoro Corp.</b> 5.375%, 10/1/22	105	104,475
		<b>\$ 3,473,303</b>
<b>Pipelines 0.0%</b>		
<b>Kinder Morgan, Inc.</b> 5.00%, 2/15/21 <sup>(7)</sup>	75	\$ 75,200
5.625%, 11/15/23 <sup>(7)</sup>	40	40,000
		<b>\$ 115,200</b>
<b>Publishing 0.1%</b>		
<b>Laureate Education, Inc.</b> 9.25%, 9/1/19 <sup>(7)</sup>	605	\$ 668,525
<b>McGraw-Hill Global Education Holdings, LLC/McGraw-Hill Global Education Finance</b> 9.75%, 4/1/21 <sup>(7)</sup>	115	124,775
		<b>\$ 793,300</b>

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Portfolio of Investments continued

Security	Principal Amount* (000 s omitted)	Value
<b>Radio and Television 0.4%</b>		
<b>Clear Channel Communications, Inc.</b> 9.00%, 12/15/19	953	\$ 972,060
11.25%, 3/1/21	90	97,087
<b>Clear Channel Worldwide Holdings, Inc.</b> Series A, 6.50%, 11/15/22	50	52,250
Series B, 6.50%, 11/15/22	90	94,950
<b>Sirius XM Radio, Inc.</b> 5.875%, 10/1/20 <sup>(7)</sup>	75	77,813
<b>Starz, LLC/Starz Finance Corp.</b> 5.00%, 9/15/19	70	71,050
<b>Univision Communications, Inc.</b> 6.75%, 9/15/22 <sup>(7)</sup>	825	903,375
5.125%, 5/15/23 <sup>(7)</sup>	45	44,775
		<b>\$ 2,313,360</b>
<b>Real Estate Investment Trusts (REITs) 0.0%</b>		
<b>RHP Hotel Properties, LP/RHP Finance Corp.</b> 5.00%, 4/15/21 <sup>(7)</sup>	15	\$ 14,588
		<b>\$ 14,588</b>
<b>Retailers (Except Food and Drug) 0.3%</b>		
<b>Burlington Holdings, LLC/Burlington Holding Finance, Inc.</b> 9.00%, 2/15/18 <sup>(5)(7)</sup>	26	\$ 26,813
<b>Claire's Stores, Inc.</b> 9.00%, 3/15/19 <sup>(7)</sup>	130	145,925
6.125%, 3/15/20 <sup>(7)</sup>	80	81,000
<b>Hot Topic, Inc.</b> 9.25%, 6/15/21 <sup>(7)</sup>	130	136,825
<b>Michaels FinCo Holdings, LLC/Michaels FinCo, Inc.</b> 7.50%, 8/1/18 <sup>(5)(7)</sup>	235	243,812
<b>Michaels Stores, Inc.</b> 7.75%, 11/1/18	60	65,025
<b>Neiman Marcus Group, Ltd., Inc.</b> 8.00%, 10/15/21 <sup>(7)</sup>	50	51,438
8.75%, 10/15/21 <sup>(5)(7)</sup>	60	61,950
<b>New Academy Finance Co., LLC/New Academy Finance Corp.</b> 8.00%, 6/15/18 <sup>(5)(7)</sup>	115	118,162
<b>Petco Holdings, Inc.</b>		

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8.50%, 10/15/17 <sup>(5)(7)</sup>	200	205,000
<b>Radio Systems Corp.</b>		
8.375%, 11/1/19 <sup>(7)</sup>	60	66,450
<b>Sally Holdings, LLC/Sally Capital, Inc.</b>		
5.75%, 6/1/22	175	182,437
		<b>\$ 1,384,837</b>

Security	Principal Amount* (000 s omitted)	Value
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<b>Software and Services</b> 0.0%		
<b>Audatex North America, Inc.</b>		
6.00%, 6/15/21 <sup>(7)</sup>	50	\$ 51,875
<b>Healthcare Technology Intermediate, Inc.</b>		
7.375%, 9/1/18 <sup>(5)(7)</sup>	75	77,906
		<b>\$ 129,781</b>

<b>Steel</b> 0.0%		
<b>AK Steel Corp.</b>		
8.75%, 12/1/18	35	\$ 38,675
		<b>\$ 38,675</b>

<b>Surface Transport</b> 0.0%		
<b>Hertz Corp. (The)</b>		
6.25%, 10/15/22	50	\$ 52,625
<b>Watco Cos., LLC/Watco Finance Corp.</b>		
6.375%, 4/1/23 <sup>(7)</sup>	35	34,825
		<b>\$ 87,450</b>

<b>Telecommunications</b> 1.3%		
<b>Avaya, Inc.</b>		
9.00%, 4/1/19 <sup>(7)</sup>	50	\$ 50,500
10.50%, 3/1/21 <sup>(7)</sup>	485	424,375
<b>Crown Castle International Corp.</b>		
5.25%, 1/15/23	100	99,500
<b>Frontier Communications Corp.</b>		
7.625%, 4/15/24	55	58,300
<b>Hughes Satellite Systems Corp.</b>		
6.50%, 6/15/19	1,000	1,077,500
<b>Intelsat Jackson Holdings SA</b>		
7.25%, 10/15/20	160	174,400
<b>Intelsat Luxembourg SA</b>		
7.75%, 6/1/21 <sup>(7)</sup>	155	164,106
8.125%, 6/1/23 <sup>(7)</sup>	120	127,350
<b>MetroPCS Wireless, Inc.</b>		
6.25%, 4/1/21 <sup>(7)</sup>	40	42,000
6.625%, 4/1/23 <sup>(7)</sup>	55	57,750
<b>NII International Telecom SCA</b>		
7.875%, 8/15/19 <sup>(7)</sup>	70	61,250
<b>SBA Communications Corp.</b>		
5.625%, 10/1/19	60	61,950
<b>SBA Telecommunications, Inc.</b>		
5.75%, 7/15/20	85	88,825

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

Portfolio of Investments continued

Security	Principal Amount* (000 s omitted)	Value
<b>Telecommunications (continued)</b>		
<b>Softbank Corp.</b> 4.50%, 4/15/20 <sup>(7)</sup>	200	\$ 198,050
<b>Sprint Corp.</b> 7.25%, 9/15/21 <sup>(7)</sup>	75	81,094
7.875%, 9/15/23 <sup>(7)</sup>	170	184,875
<b>Sprint Nextel Corp.</b> 7.00%, 8/15/20	655	705,762
6.00%, 11/15/22	110	108,900
<b>T-Mobile USA, Inc.</b> 6.633%, 4/28/21	50	53,063
6.731%, 4/28/22	35	37,100
6.836%, 4/28/23	15	15,919
<b>Virgin Media Secure Finance PLC</b> 5.375%, 4/15/21 <sup>(7)</sup>	925	934,250
6.00%, 4/15/21 <sup>(7)</sup>	GBP 950	1,580,350
<b>Wind Acquisition Finance SA</b> 5.479%, 4/30/19 <sup>(7)(8)</sup>	EUR 500	692,452
6.50%, 4/30/20 <sup>(7)</sup>	475	491,625
<b>Windstream Corp.</b> 7.75%, 10/1/21 <sup>(7)</sup>	90	96,525
6.375%, 8/1/23	40	39,000
		<b>\$ 7,706,771</b>
<b>Utilities 1.4%</b>		
<b>Calpine Corp.</b> 7.50%, 2/15/21 <sup>(7)</sup>	4,253	\$ 4,614,505
7.875%, 1/15/23 <sup>(7)</sup>	3,015	3,293,887
<b>Energy Future Intermediate Holding Co., LLC/EFIH Finance, Inc.</b> 6.875%, 8/15/17 <sup>(7)</sup>	35	35,963
		<b>\$ 7,944,355</b>
<b>Total Corporate Bonds &amp; Notes</b> (identified cost \$68,861,145)		<b>\$ 71,920,563</b>
<b>Asset-Backed Securities 2.6%</b>		

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<b>Security</b>	<b>Principal Amount (000 s omitted)</b>	<b>Value</b>
Babson Ltd., Series 2005-1A, Class C1, 2.194%, 4/15/19 <sup>(7)(8)</sup>	\$ 753	\$ 720,226
Babson Ltd., Series 2013-1A, Class C, 2.942%, 4/20/25 <sup>(7)(8)</sup>	450	439,445
Babson Ltd., Series 2013-1A, Class D, 3.742%, 4/20/25 <sup>(7)(8)</sup>	350	336,943
	<b>Principal Amount (000 s omitted)</b>	<b>Value</b>
<b>Security</b>		
Babson Ltd., Series 2013-1A, Class E, 4.642%, 4/20/25 <sup>(7)(8)</sup>	\$ 225	\$ 203,692
Centurion CDO VIII Ltd., Series 2005-8A, Class D, 5.758%, 3/8/17 <sup>(7)(8)</sup>	985	984,999
Centurion CDO IX Ltd., Series 2005-9A, Class D1, 4.994%, 7/17/19 <sup>(7)(8)</sup>	750	709,572
CIFC Funding, Ltd., Series 2013-2A, Class A3L, 2.896%, 4/21/25 <sup>(7)(8)</sup>	2,650	2,545,216
Comstock Funding Ltd., Series 2006-1A, Class D, 4.511%, 5/30/20 <sup>(7)(8)</sup>	692	642,894
Dryden Senior XXII Loan Fund, Series 2013-28A, Class A3L, 2.992%, 8/15/25 <sup>(7)(8)</sup>	1,500	1,468,006
Dryden Senior XXII Loan Fund, Series 2013-28A, Class B1L, 3.492%, 8/15/25 <sup>(7)(8)</sup>	640	596,744
Dryden Senior XXII Loan Fund, Series 2013-28A, Class B2L, 4.192%, 8/15/25 <sup>(7)(8)</sup>	430	364,197
Oak Hill Credit Partners VIII Ltd., Series 2013-8A, Class C, 2.942%, 4/20/25 <sup>(7)(8)</sup>	400	385,988
Oak Hill Credit Partners VIII Ltd., Series 2013-8A, Class D, 3.742%, 4/20/25 <sup>(7)(8)</sup>	450	428,775
Octagon Investment Partners XVI Ltd., Series 2013-1A, Class C1, 3.022%, 7/17/25 <sup>(7)(8)</sup>	925	896,870
Octagon Investment Partners XVI Ltd., Series 2013-1A, Class D, 3.622%, 7/17/25 <sup>(7)(8)</sup>	925	873,191
Octagon Investment Partners XVI Ltd., Series 2013-1A, Class E, 4.772%, 7/17/25 <sup>(7)(8)</sup>	1,125	1,012,816
Race Point CLO, Ltd., Series 2012-7A, Class D, 4.516%, 11/8/24 <sup>(7)(8)</sup>	1,750	1,744,360
Schiller Park CLO Ltd., Series 2007-1A, Class D, 2.488%, 4/25/21 <sup>(7)(8)</sup>	1,000	953,223
<b>Total Asset-Backed Securities</b> (identified cost \$15,205,686)		<b>\$ 15,307,157</b>

Common Stocks 1.0%

<b>Security</b>	<b>Shares</b>	<b>Value</b>
<b>Automotive 0.1%</b>		
Dayco Products, LLC <sup>(2)(9)(11)</sup>	18,702	\$ 757,431
		<b>\$ 757,431</b>
<b>Building and Development 0.1%</b>		
Panolam Holdings Co. <sup>(2)(11)(12)</sup>	253	\$ 246,569
United Subcontractors, Inc. <sup>(2)(9)</sup>	536	8,347
		<b>\$ 254,916</b>





Eaton Vance

Senior Floating-Rate Trust

October 31, 2013

Portfolio of Investments continued

Security	Shares	Value
Ecological Services and Equipment 0.1% Environmental Systems Products Holdings, Inc. <sup>(2)(11)(12)</sup>	6,211	\$ 539,612
		<b>\$ 539,612</b>
Food Service 0.1% Buffets Restaurants Holdings, Inc. <sup>(2)(9)(11)</sup>	44,318	\$ 254,829
		<b>\$ 254,829</b>
Lodging and Casinos 0.1% Greektown Superholdings, Inc. <sup>(11)</sup> Tropicana Entertainment, Inc. <sup>(9)(11)</sup>	71 35,670	\$ 5,680 702,342
		<b>\$ 708,022</b>
Nonferrous Metals / Minerals 0.0% <sup>(3)</sup> Euramax International, Inc. <sup>(9)(11)</sup>	701	\$ 145,499
		<b>\$ 145,499</b>
Publishing 0.5% ION Media Networks, Inc. <sup>(2)(9)</sup> MediaNews Group, Inc. <sup>(2)(9)(11)</sup>	3,990 10,718	\$ 2,606,188 275,665
		<b>\$ 2,881,853</b>
Total Common Stocks (identified cost \$2,739,567)		<b>\$ 5,542,162</b>
Preferred Stocks 0.0% <sup>(3)</sup>		
<b>Security</b>	<b>Shares</b>	<b>Value</b>

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Ecological Services and Equipment 0.0%		
Environmental Systems Products Holdings, Inc., Series A <sup>(2)(11)(12)</sup>	1,422	\$ 89,529

Total Preferred Stocks (identified cost \$24,885)		\$ 89,529
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Miscellaneous 0.0%

<b>Security</b>	<b>Shares</b>	<b>Value</b>
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Oil and Gas 0.0%		
SemGroup Corp., Escrow Certificate <sup>(11)</sup>	540,000	\$ 10,800

Total Miscellaneous (identified cost \$0)		\$ 10,800
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Short-Term Investments 1.1%

<b>Description</b>	<b>Interest (000 s omitted)</b>	<b>Value</b>
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Eaton Vance Cash Reserves Fund, LLC, 0.14% <sup>(14)</sup>	\$ 6,115	\$ 6,115,071
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Total Short-Term Investments (identified cost \$6,115,071)		\$ 6,115,071
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Total Investments 158.5% (identified cost \$915,885,367)		\$ 923,541,404
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Less Unfunded Loan Commitments (0.2)%		\$ (1,143,833)
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Net Investments 158.3% (identified cost \$914,741,534)		\$ 922,397,571
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Other Assets, Less Liabilities (35.8)%		\$ (208,568,454)
--	--	------------------

Auction Preferred Shares Plus Cumulative Unpaid Dividends (22.5)%		\$ (131,305,824)
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Net Assets Applicable to Common Shares 100.0%		\$ 582,523,293
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The percentage shown for each investment category in the Portfolio of Investments is based on net assets applicable to common shares.

DIP	Debtor In Possession
EUR	Euro
GBP	British Pound Sterling

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\* In U.S. dollars unless otherwise indicated.

- (1) Senior floating-rate interests (Senior Loans) often require prepayments from excess cash flows or permit the borrowers to repay at their election. The degree to which borrowers repay, whether as a contractual requirement or at their election, cannot be predicted with accuracy. As a result, the actual remaining maturity may be substantially less than the stated maturities shown. However, Senior Loans will have an expected average life of approximately two to four years. The stated interest rate represents the weighted average interest rate of all contracts within the senior loan facility and includes commitment fees on unfunded loan commitments, if any. Senior Loans typically have rates of interest which are redetermined either daily, monthly, quarterly or semi-annually by reference to a base lending rate, plus a premium. These base lending rates are primarily the London Interbank Offered Rate ( LIBOR ) and secondarily, the prime rate offered by one or more major United States banks (the Prime Rate ) and the certificate of deposit ( CD ) rate or other base lending rates used by commercial lenders.
- (2) For fair value measurement disclosure purposes, security is categorized as Level 3 (see Note 13).
- (3) Amount is less than 0.05%.
- (4) This Senior Loan will settle after October 31, 2013, at which time the interest rate will be determined.
- (5) Represents a payment-in-kind security which may pay all or a portion of interest in additional par. The interest rate paid in additional par is generally higher than the indicated cash rate.
- (6) Unfunded or partially unfunded loan commitments. See Note 1G for description.

## Eaton Vance

### Senior Floating-Rate Trust

October 31, 2013

#### Portfolio of Investments continued

- (7) Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933. These securities may be sold in certain transactions (normally to qualified institutional buyers) and remain exempt from registration. At October 31, 2013, the aggregate value of these securities is \$55,468,292 or 9.5% of the Trust's net assets applicable to common shares.
- (8) Variable rate security. The stated interest rate represents the rate in effect at October 31, 2013.
- (9) Security was acquired in connection with a restructuring of a Senior Loan and may be subject to restrictions on resale.
- (10) Currently the issuer is in default with respect to interest payments. For a variable rate security, interest rate has been adjusted to reflect non-accrued status.
- (11) Non-income producing security.
- (12) Restricted security (see Note 8).
- (13) Multi-step coupon bond. Interest rate represents rate in effect at October 31, 2013.
- (14) Affiliated investment company, available to Eaton Vance portfolios and funds, which invests in high quality, U.S. dollar denominated money market instruments. The rate shown is the annualized seven-day yield as of October 31, 2013.

## Eaton Vance

### Senior Floating-Rate Trust

October 31, 2013

#### Statement of Assets and Liabilities

	<b>October 31, 2013</b>
<b>Assets</b>	
Unaffiliated investments, at value (identified cost, \$908,626,463)	\$ 916,282,500
Affiliated investment, at value (identified cost, \$6,115,071)	6,115,071
Cash	6,338,031
Restricted cash*	1,119,081
Foreign currency, at value (identified cost, \$552,161)	551,428
Interest receivable	4,194,195
Interest receivable from affiliated investment	1,737
Receivable for investments sold	4,584,939
Receivable for open forward foreign currency exchange contracts	59,038
Receivable from the transfer agent	66,386
Prepaid expenses	40,301
<b>Total assets</b>	<b>\$ 939,352,707</b>
<b>Liabilities</b>	
Notes payable	\$ 210,000,000
Payable for investments purchased	13,968,256
Payable for open forward foreign currency exchange contracts	379,169
Payable to affiliates:	
Investment adviser fee	587,326
Trustees fees	3,085
Accrued expenses	585,754
<b>Total liabilities</b>	<b>\$ 225,523,590</b>
<b>Auction preferred shares (5,252 shares outstanding) at liquidation value plus cumulative unpaid dividends</b>	<b>\$ 131,305,824</b>
<b>Net assets applicable to common shares</b>	<b>\$ 582,523,293</b>
<b>Sources of Net Assets</b>	
Common shares, \$0.01 par value, unlimited number of shares authorized, 36,841,535 shares issued and outstanding	\$ 368,415
Additional paid-in capital	684,675,373
Accumulated net realized loss	(112,835,752)
Accumulated undistributed net investment income	3,073,969
Net unrealized appreciation	7,241,288
<b>Net assets applicable to common shares</b>	<b>\$ 582,523,293</b>
<b>Net Asset Value Per Common Share</b> <b>(\$582,523,293 ÷ 36,841,535 common shares issued and outstanding)</b>	<b>\$ 15.81</b>

\* Represents restricted cash on deposit at the custodian for open derivative contracts.

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Statement of Operations

	<b>Year Ended</b>
	<b>October 31, 2013</b>
<b>Investment Income</b>	
Interest and other income	\$ 45,768,145
Dividends	187,116
Interest income allocated from affiliated investment	18,465
Expenses allocated from affiliated investment	(2,158)
<b>Total investment income</b>	<b>\$ 45,971,568</b>
<b>Expenses</b>	
Investment adviser fee	\$ 6,655,760
Trustees' fees and expenses	35,479
Custodian fee	386,317
Transfer and dividend disbursing agent fees	18,048
Legal and accounting services	177,967
Printing and postage	83,149
Interest expense and fees	2,232,679
Preferred shares service fee	199,914
Miscellaneous	173,598
<b>Total expenses</b>	<b>\$ 9,962,911</b>
Deduct	
Reduction of custodian fee	\$ 42
<b>Total expense reductions</b>	<b>\$ 42</b>
<b>Net expenses</b>	<b>\$ 9,962,869</b>
<b>Net investment income</b>	<b>\$ 36,008,699</b>
<b>Realized and Unrealized Gain (Loss)</b>	
Net realized gain (loss)	
Investment transactions	\$ 4,804,441
Investment transactions allocated from affiliated investment	378
Foreign currency and forward foreign currency exchange contract transactions	(1,224,589)
<b>Net realized gain</b>	<b>\$ 3,580,230</b>
Change in unrealized appreciation (depreciation)	
Investments	\$ 941,340
Foreign currency and forward foreign currency exchange contracts	83,904
<b>Net change in unrealized appreciation (depreciation)</b>	<b>\$ 1,025,244</b>
<b>Net realized and unrealized gain</b>	<b>\$ 4,605,474</b>
<b>Distributions to preferred shareholders</b>	
From net investment income	\$ (204,473)
<b>Net increase in net assets from operations</b>	<b>\$ 40,409,700</b>

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Statements of Changes in Net Assets

	<b>Year Ended October 31,</b>	
	<b>2013</b>	<b>2012</b>
<b>Increase (Decrease) in Net Assets</b>		
From operations		
Net investment income	\$ 36,008,699	\$ 37,073,434
Net realized gain from investment, foreign currency and forward foreign currency exchange contract transactions	3,580,230	6,136,350
Net change in unrealized appreciation (depreciation) from investments, foreign currency and forward foreign currency exchange contracts	1,025,244	16,979,301
Distributions to preferred shareholders		
From net investment income	(204,473)	(218,137)
<b>Net increase in net assets from operations</b>	<b>\$ 40,409,700</b>	<b>\$ 59,970,948</b>
Distributions to common shareholders		
From net investment income	\$ (36,970,442)	\$ (35,540,737)
<b>Total distributions to common shareholders</b>	<b>\$ (36,970,442)</b>	<b>\$ (35,540,737)</b>
Capital share transactions		
Reinvestment of distributions to common shareholders	\$ 818,431	\$ 651,989
Proceeds from shelf offering, net of offering costs (see Note 6)	49,800,858	
<b>Net increase in net assets from capital share transactions</b>	<b>\$ 50,619,289</b>	<b>\$ 651,989</b>
<b>Net increase in net assets</b>	<b>\$ 54,058,547</b>	<b>\$ 25,082,200</b>
<b>Net Assets Applicable to Common Shares</b>		
At beginning of year	\$ 528,464,746	\$ 503,382,546
<b>At end of year</b>	<b>\$ 582,523,293</b>	<b>\$ 528,464,746</b>
<b>Accumulated undistributed net investment income included in net assets applicable to common shares</b>		
<b>At end of year</b>	<b>\$ 3,073,969</b>	<b>\$ 3,076,692</b>



## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Statement of Cash Flows

	Year Ended
	October 31, 2013
<b>Cash Flows From Operating Activities</b>	
Net increase in net assets from operations	\$ 40,409,700
Distributions to preferred shareholders	204,473
Net increase in net assets from operations excluding distributions to preferred shareholders	\$ 40,614,173
Adjustments to reconcile net increase in net assets from operations to net cash used in operating activities:	
Investments purchased	(487,855,116)
Investments sold and principal repayments	401,030,826
Decrease in short-term investments, net	9,001,259
Net amortization/accretion of premium (discount)	(1,778,738)
Increase in restricted cash	(709,081)
Increase in interest receivable	(402,644)
Decrease in interest receivable from affiliated investment	503
Increase in receivable for open forward foreign currency exchange contracts	(52,964)
Decrease in receivable from the transfer agent	6,622
Increase in prepaid expenses	(2,058)
Decrease in payable for open forward foreign currency exchange contracts	(46,486)
Increase in payable to affiliate for investment adviser fee	55,144
Increase in payable to affiliate for Trustees' fees	346
Increase in accrued expenses	225,259
Increase in unfunded loan commitments	1,022,211
Net change in unrealized (appreciation) depreciation from investments	(941,340)
Net realized gain from investments	(4,804,441)
<b>Net cash used in operating activities</b>	<b>\$ (44,636,525)</b>
<b>Cash Flows From Financing Activities</b>	
Distributions paid to common shareholders, net of reinvestments	\$ (36,152,011)
Cash distributions paid to preferred shareholders	(202,780)
Proceeds from notes payable	35,000,000
Proceeds from shelf offering, net of offering costs	49,800,858
<b>Net cash provided by financing activities</b>	<b>\$ 48,446,067</b>
<b>Net increase in cash*</b>	<b>\$ 3,809,542</b>
<b>Cash at beginning of year<sup>(1)</sup></b>	<b>\$ 3,079,917</b>
<b>Cash at end of year<sup>(1)</sup></b>	<b>\$ 6,889,459</b>
<b>Supplemental disclosure of cash flow information:</b>	
Noncash financing activities not included herein consist of:	
Reinvestment of dividends and distributions	\$ 818,431
Cash paid for interest and fees on borrowings	2,044,645

\* Includes net change in unrealized appreciation (depreciation) on foreign currency of \$(873).

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<sup>(1)</sup> Balance includes foreign currency, at value.

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Financial Highlights

Selected data for a common share outstanding during the periods stated

	Year Ended October 31,				
	2013	2012	2011	2010	2009
Net asset value Beginning of year (Common shares)	\$ 15.630	\$ 14.910	\$ 14.980	\$ 13.700	\$ 10.190
<b>Income (Loss) From Operations</b>					
Net investment income <sup>(1)</sup>	\$ 1.009	\$ 1.097	\$ 1.014	\$ 1.025	\$ 0.978
Net realized and unrealized gain (loss)	0.145	0.681	(0.013)	1.374	3.423
Distributions to preferred shareholders From net investment income <sup>(1)</sup>	(0.006)	(0.006)	(0.009)	(0.011)	(0.028)
<b>Total income from operations</b>	<b>\$ 1.148</b>	<b>\$ 1.772</b>	<b>\$ 0.992</b>	<b>\$ 2.388</b>	<b>\$ 4.373</b>
<b>Less Distributions to Common Shareholders</b>					
From net investment income	\$ (1.038)	\$ (1.052)	\$ (1.062)	\$ (1.108)	\$ (0.863)
<b>Total distributions to common shareholders</b>	<b>\$ (1.038)</b>	<b>\$ (1.052)</b>	<b>\$ (1.062)</b>	<b>\$ (1.108)</b>	<b>\$ (0.863)</b>
<b>Premium from common shares sold through shelf offering (see Note 6)<sup>(1)</sup></b>	<b>\$ 0.070</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
Net asset value End of year (Common shares)	\$ 15.810	\$ 15.630	\$ 14.910	\$ 14.980	\$ 13.700
Market value End of year (Common shares)	\$ 15.800	\$ 16.250	\$ 14.550	\$ 15.640	\$ 12.980
<b>Total Investment Return on Net Asset Value<sup>(2)</sup></b>	<b>7.98%</b>	<b>12.31%</b>	<b>6.69%</b>	<b>17.93%</b>	<b>46.90%</b>
<b>Total Investment Return on Market Value<sup>(2)</sup></b>	<b>3.79%</b>	<b>19.66%</b>	<b>(0.28)%</b>	<b>29.96%</b>	<b>49.61%</b>

Eaton Vance

Senior Floating-Rate Trust

October 31, 2013

Financial Highlights continued

Selected data for a common share outstanding during the periods stated

Ratios/Supplemental Data	Year Ended October 31,				
	2013	2012	2011	2010	2009
Net assets applicable to common shares, end of year (000 s omitted)	\$ 582,523	\$ 528,465	\$ 503,383	\$ 505,197	\$ 460,700
Ratios (as a percentage of average daily net assets applicable to common shares): <sup>(3)</sup>					
Expenses excluding interest and fees <sup>(4)</sup>	1.37%	1.38%	1.29%	1.22%	1.21%
Interest and fee expense <sup>(5)</sup>	0.40%	0.42%	0.44%	0.49%	1.15%
Total expenses	1.77%	1.80%	1.73%	1.71%	2.36%
Net investment income	6.38%	7.20%	6.69%	7.11%	9.21%
Portfolio Turnover	45%	54%	49%	36%	42%
The ratios reported above are based on net assets applicable solely to common shares. The ratios based on net assets, including amounts related to preferred shares and borrowings, are as follows:					
Ratios (as a percentage of average daily net assets applicable to common shares plus preferred shares and borrowings): <sup>(3)</sup>					
Expenses excluding interest and fees <sup>(4)</sup>	0.87%	0.87%	0.83%	0.77%	0.74%
Interest and fee expense <sup>(5)</sup>	0.25%	0.27%	0.28%	0.31%	0.70%
Total expenses	1.12%	1.14%	1.11%	1.08%	1.44%
Net investment income	4.06%	4.54%	4.28%	4.50%	5.63%
Senior Securities:					
Total notes payable outstanding (in 000 s)	\$ 210,000	\$ 175,000	\$ 165,000	\$ 150,000	\$ 150,000
Asset coverage per \$1,000 of notes payable <sup>(6)</sup>	\$ 4,399	\$ 4,770	\$ 4,847	\$ 5,243	\$ 4,947
Total preferred shares outstanding	5,252	5,252	5,252	5,252	5,252
Asset coverage per preferred share <sup>(7)</sup>	\$ 67,670	\$ 68,133	\$ 67,473	\$ 69,900	\$ 65,945
Involuntary liquidation preference per preferred share <sup>(8)</sup>	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Approximate market value per preferred share <sup>(8)</sup>	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000

(1) Computed using average common shares outstanding.

(2) Returns are historical and are calculated by determining the percentage change in net asset value or market value with all distributions reinvested. Distributions are assumed to be reinvested at prices obtained under the Trust's dividend reinvestment plan.

(3) Ratios do not reflect the effect of dividend payments to preferred shareholders.

(4) Excludes the effect of custody fee credits, if any, of less than 0.005%.

(5) Interest and fee expense relates to the notes payable incurred to redeem the Trust's APS (see Note 10).

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- (6) Calculated by subtracting the Trust's total liabilities (not including the notes payable and preferred shares) from the Trust's total assets, and dividing the result by the notes payable balance in thousands.
- (7) Calculated by subtracting the Trust's total liabilities (not including the notes payable and preferred shares) from the Trust's total assets, dividing the result by the sum of the value of the notes payable and liquidation value of preferred shares, and multiplying the result by the liquidation value of one preferred share. Such amount equates to 271%, 273%, 270%, 280% and 264% at October 31, 2013, 2012, 2011, 2010 and 2009, respectively.
- (8) Plus accumulated and unpaid dividends.

## Eaton Vance

### Senior Floating-Rate Trust

October 31, 2013

#### Notes to Financial Statements

##### 1 Significant Accounting Policies

Eaton Vance Senior Floating-Rate Trust (the Trust) is a Massachusetts business trust registered under the Investment Company Act of 1940, as amended (the 1940 Act), as a diversified, closed-end management investment company. The Trust's primary investment objective is to provide a high level of current income. The Trust may, as a secondary objective, also seek preservation of capital to the extent consistent with its primary objective.

The following is a summary of significant accounting policies of the Trust. The policies are in conformity with accounting principles generally accepted in the United States of America.

**A Investment Valuation** The following methodologies are used to determine the market value or fair value of investments.

**Senior Floating-Rate Loans.** Interests in senior floating-rate loans (Senior Loans) for which reliable market quotations are readily available are valued generally at the average mean of bid and ask quotations obtained from a third party pricing service. Other Senior Loans are valued at fair value by the investment adviser under procedures approved by the Trustees. In fair valuing a Senior Loan, the investment adviser utilizes one or more of the valuation techniques described in (i) through (iii) below to assess the likelihood that the borrower will make a full repayment of the loan underlying such Senior Loan relative to yields on other Senior Loans issued by companies of comparable credit quality. If the investment adviser believes that there is a reasonable likelihood of full repayment, the investment adviser will determine fair value using a matrix pricing approach that considers the yield on the Senior Loan. If the investment adviser believes there is not a reasonable likelihood of full repayment, the investment adviser will determine fair value using analyses that include, but are not limited to: (i) a comparison of the value of the borrower's outstanding equity and debt to that of comparable public companies; (ii) a discounted cash flow analysis; or (iii) when the investment adviser believes it is likely that a borrower will be liquidated or sold, an analysis of the terms of such liquidation or sale. In certain cases, the investment adviser will use a combination of analytical methods to determine fair value, such as when only a portion of a borrower's assets are likely to be sold. In conducting its assessment and analyses for purposes of determining fair value of a Senior Loan, the investment adviser will use its discretion and judgment in considering and appraising relevant factors. Fair value determinations are made by the portfolio managers of the Trust based on information available to such managers. The portfolio managers of other funds managed by the investment adviser that invest in Senior Loans may not possess the same information about a Senior Loan borrower as the portfolio managers of the Trust. At times, the fair value of a Senior Loan determined by the portfolio managers of other funds managed by the investment adviser that invest in Senior Loans may vary from the fair value of the same Senior Loan determined by the portfolio managers of the Trust. The fair value of each Senior Loan is periodically reviewed and approved by the investment adviser's Valuation Committee and by the Trustees based upon procedures approved by the Trustees. Junior Loans (i.e., subordinated loans and second lien loans) are valued in the same manner as Senior Loans.

**Debt Obligations.** Debt obligations (including short-term obligations with a remaining maturity of more than sixty days) are generally valued on the basis of valuations provided by third party pricing services, as derived from such services' pricing models. Inputs to the models may include, but are not limited to, reported trades, executable bid and asked prices, broker/dealer quotations, prices or yields of securities with similar characteristics, benchmark curves or information pertaining to the issuer, as well as industry and economic events. The pricing services may use a matrix approach, which considers information regarding securities with similar characteristics to determine the valuation for a security. Short-term obligations purchased with a remaining maturity of sixty days or less are generally valued at amortized cost, which approximates market value.

**Equity Securities.** Equity securities (including common shares of closed-end investment companies) listed on a U.S. securities exchange generally are valued at the last sale or closing price on the day of valuation or, if no sales took place on such date, at the mean between the closing bid and asked prices therefore on the exchange where such securities are principally traded. Equity securities listed on the NASDAQ Global or Global Select Market generally are valued at the NASDAQ official closing price. Unlisted or listed securities for which closing sales prices or closing quotations are not available are valued at the mean between the latest available bid and asked prices or, in the case of preferred equity securities that are not listed or traded in the over-the-counter market, by a third party pricing service that will use various techniques that consider factors including, but not limited to, prices or yields of securities with similar characteristics, benchmark yields, broker/dealer quotes, quotes of underlying common stock, issuer spreads, as well as industry and economic events.

**Derivatives.** Forward foreign currency exchange contracts are generally valued at the mean of the average bid and average asked prices that are reported by currency dealers to a third party pricing service at the valuation time. Such third party pricing service valuations are supplied for specific settlement periods and the Trust's forward foreign currency exchange contracts are valued at an interpolated rate between the closest preceding and subsequent settlement period reported

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by the third party pricing service.

**Foreign Securities and Currencies.** Foreign securities and currencies are valued in U.S. dollars, based on foreign currency exchange rate quotations supplied by a third party pricing service. The pricing service uses a proprietary model to determine the exchange rate. Inputs to the model include reported trades and implied bid/ask spreads.

**Affiliated Fund.** The Trust may invest in Eaton Vance Cash Reserves Fund, LLC (Cash Reserves Fund), an affiliated investment company managed by Eaton Vance Management (EVM). The value of the Trust's investment in Cash Reserves Fund reflects the Trust's proportionate interest in its net assets. Cash Reserves Fund generally values its investment securities utilizing the amortized cost valuation technique in accordance with Rule 2a-7 under the 1940 Act. This technique involves initially valuing a portfolio security at its cost and thereafter assuming a constant amortization to maturity of any discount or premium. If amortized cost is determined not to approximate fair value, Cash Reserves Fund may value its investment securities in the same manner as debt obligations described above.

## Eaton Vance

### Senior Floating-Rate Trust

October 31, 2013

#### Notes to Financial Statements continued

**Fair Valuation.** Investments for which valuations or market quotations are not readily available or are deemed unreliable are valued at fair value using methods determined in good faith by or at the direction of the Trustees of the Trust in a manner that fairly reflects the security's value, or the amount that the Trust might reasonably expect to receive for the security upon its current sale in the ordinary course. Each such determination is based on a consideration of relevant factors, which are likely to vary from one pricing context to another. These factors may include, but are not limited to, the type of security, the existence of any contractual restrictions on the security's disposition, the price and extent of public trading in similar securities of the issuer or of comparable companies or entities, quotations or relevant information obtained from broker/dealers or other market participants, information obtained from the issuer, analysts, and/or the appropriate stock exchange (for exchange-traded securities), an analysis of the company's or entity's financial condition, and an evaluation of the forces that influence the issuer and the market(s) in which the security is purchased and sold.

**B Investment Transactions** Investment transactions for financial statement purposes are accounted for on a trade date basis. Realized gains and losses on investments sold are determined on the basis of identified cost.

**C Income** Interest income is recorded on the basis of interest accrued, adjusted for amortization of premium or accretion of discount. Fees associated with loan amendments are recognized immediately. Dividend income is recorded on the ex-dividend date for dividends received in cash and/or securities.

**D Federal Taxes** The Trust's policy is to comply with the provisions of the Internal Revenue Code applicable to regulated investment companies and to distribute to shareholders each year substantially all of its net investment income, and all or substantially all of its net realized capital gains. Accordingly, no provision for federal income or excise tax is necessary.

At October 31, 2013, the Trust, for federal income tax purposes, had a capital loss carryforward of \$112,307,054 which will reduce its taxable income arising from future net realized gains on investment transactions, if any, to the extent permitted by the Internal Revenue Code, and thus will reduce the amount of distributions to shareholders, which would otherwise be necessary to relieve the Trust of any liability for federal income or excise tax. Such capital loss carryforward will expire on October 31, 2014 (\$254,901), October 31, 2015 (\$2,782,217), October 31, 2016 (\$63,478,422), October 31, 2017 (\$33,311,438), October 31, 2018 (\$11,668,372) and October 31, 2019 (\$811,704). In addition, such capital loss carryforward cannot be utilized prior to the utilization of new capital losses, if any, created after October 31, 2013.

During the year ended October 31, 2013, a capital loss carryforward of \$5,563,819 was utilized to offset net realized gains by the Trust.

As of October 31, 2013, the Trust had no uncertain tax positions that would require financial statement recognition, de-recognition, or disclosure. The Trust files a U.S. federal income tax return annually after its fiscal year-end, which is subject to examination by the Internal Revenue Service for a period of three years from the date of filing.

**E Expense Reduction** State Street Bank and Trust Company (SSBT) serves as custodian of the Trust. Pursuant to the custodian agreement, SSBT receives a fee reduced by credits, which are determined based on the average daily cash balance the Trust maintains with SSBT. All credit balances, if any, used to reduce the Trust's custodian fees are reported as a reduction of expenses in the Statement of Operations.

**F Foreign Currency Translation** Investment valuations, other assets, and liabilities initially expressed in foreign currencies are translated each business day into U.S. dollars based upon current exchange rates. Purchases and sales of foreign investment securities and income and expenses denominated in foreign currencies are translated into U.S. dollars based upon currency exchange rates in effect on the respective dates of such transactions. Recognized gains or losses on investment transactions attributable to changes in foreign currency exchange rates are recorded for financial statement purposes as net realized gains and losses on investments. That portion of unrealized gains and losses on investments that results from fluctuations in foreign currency exchange rates is not separately disclosed.

**G Unfunded Loan Commitments** The Trust may enter into certain credit agreements all or a portion of which may be unfunded. The Trust is obligated to fund these commitments at the borrower's discretion. These commitments are disclosed in the accompanying Portfolio of Investments. At October 31, 2013, the Trust had sufficient cash and/or securities to cover these commitments.



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**H Use of Estimates** The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of income and expense during the reporting period. Actual results could differ from those estimates.

**I Indemnifications** Under the Trust's organizational documents, its officers and Trustees may be indemnified against certain liabilities and expenses arising out of the performance of their duties to the Trust. Under Massachusetts law, if certain conditions prevail, shareholders of a Massachusetts business trust (such as the Trust) could be deemed to have personal liability for the obligations of the Trust. However, the Trust's Declaration of Trust contains an express disclaimer of liability on the part of Trust shareholders and the By-laws provide that the Trust shall assume the defense on behalf of any Trust shareholders. Moreover, the By-laws also provide for indemnification out of Trust property of any shareholder held personally liable solely by reason of being or having been a shareholder for all loss or expense arising from such liability. Additionally, in the normal course of business, the Trust enters into agreements with service providers that may contain indemnification clauses. The Trust's maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the Trust that have not yet occurred.

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Notes to Financial Statements continued

**J Forward Foreign Currency Exchange Contracts** The Trust may enter into forward foreign currency exchange contracts for the purchase or sale of a specific foreign currency at a fixed price on a future date. The forward foreign currency exchange contracts are adjusted by the daily exchange rate of the underlying currency and any gains or losses are recorded as unrealized until such time as the contracts have been closed. Risks may arise upon entering these contracts from the potential inability of counterparties to meet the terms of their contracts and from movements in the value of a foreign currency relative to the U.S. dollar.

**K Statement of Cash Flows** The cash amount shown in the Statement of Cash Flows of the Trust is the amount included in the Trust's Statement of Assets and Liabilities and represents the unrestricted cash on hand at its custodian and does not include any short-term investments.

**2 Auction Preferred Shares**

The Trust issued Auction Preferred Shares (APS) on January 26, 2004 in a public offering. The underwriting discount and other offering costs incurred in connection with the offering were recorded as a reduction of the paid-in capital of the common shares. Dividends on the APS, which accrue daily, are cumulative at rates which are reset weekly for Series A and Series B, and approximately monthly for Series C and Series D by an auction, unless a special dividend period has been set. Series of APS are identical in all respects except for the reset dates of the dividend rates. If the APS auctions do not successfully clear, the dividend payment rate over the next period for the APS holders is set at a specified maximum applicable rate until such time as the APS auctions are successful. Auctions have not cleared since February 13, 2008 and the rate since that date has been the maximum applicable rate (see Note 3). The maximum applicable rate on the APS is 150% of the AA Financial Composite Commercial Paper Rate at the date of the auction. The stated spread over the reference benchmark rate is determined based on the credit rating of the APS.

The number of APS issued and outstanding as of October 31, 2013 is as follows:

	<b>APS Issued and Outstanding</b>
Series A	1,313
Series B	1,313
Series C	1,313
Series D	1,313

The APS are redeemable at the option of the Trust at a redemption price equal to \$25,000 per share, plus accumulated and unpaid dividends, on any dividend payment date. The APS are also subject to mandatory redemption at a redemption price equal to \$25,000 per share, plus accumulated and unpaid dividends, if the Trust is in default for an extended period on its asset maintenance requirements with respect to the APS. If the dividends on the APS remain unpaid in an amount equal to two full years' dividends, the holders of the APS as a class have the right to elect a majority of the Board of Trustees. In general, the holders of the APS and the common shares have equal voting rights of one vote per share, except that the holders of the APS, as a separate class, have the right to elect at least two members of the Board of Trustees. The APS have a liquidation preference of \$25,000 per share, plus accumulated and unpaid dividends. The Trust is required to maintain certain asset coverage with respect to the APS as defined in the Trust's By-Laws and the 1940 Act. The Trust pays an annual fee up to 0.15% of the liquidation value of the APS to broker/dealers as a service fee if the auctions are unsuccessful; otherwise, the annual fee is 0.25%.

**3 Distributions to Shareholders**

The Trust intends to make monthly distributions of net investment income to common shareholders, after payment of any dividends on any outstanding APS. In addition, at least annually, the Trust intends to distribute all or substantially all of its net realized capital gains (reduced by available capital loss carryforwards from prior years). Distributions to common shareholders are recorded on the ex-dividend date. Distributions to preferred shareholders are recorded daily and are payable at the end of each dividend period. The dividend rates for the APS at October 31, 2013, and the amount of dividends accrued (including capital gains) to APS shareholders, average APS dividend rates, and dividend rate ranges for the year then ended were as follows:

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	<b>APS Dividend Rates at October 31, 2013</b>	<b>Dividends Accrued to APS Shareholders</b>	<b>Average APS Dividend Rates</b>	<b>Dividend Rate Ranges (%)</b>
Series A	0.11%	\$ 46,221	0.14%	0.06 0.32
Series B	0.11	50,352	0.15	0.06 0.32
Series C	0.11	51,166	0.16	0.06 0.24
Series D	0.23	56,734	0.17	0.08 0.24

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Notes to Financial Statements continued

Beginning February 13, 2008 and consistent with the patterns in the broader market for auction-rate securities, the Trust's APS auctions were unsuccessful in clearing due to an imbalance of sell orders over bids to buy the APS. As a result, the dividend rates of the APS were reset to the maximum applicable rates. The table above reflects such maximum dividend rate for each series as of October 31, 2013.

The Trust distinguishes between distributions on a tax basis and a financial reporting basis. Accounting principles generally accepted in the United States of America require that only distributions in excess of tax basis earnings and profits be reported in the financial statements as a return of capital. Permanent differences between book and tax accounting relating to distributions are reclassified to paid-in capital. For tax purposes, distributions from short-term capital gains are considered to be from ordinary income.

The tax character of distributions declared for the years ended October 31, 2013 and October 31, 2012 was as follows:

	<b>Year Ended October 31,</b>	
	<b>2013</b>	<b>2012</b>
<b>Distributions declared from:</b>		
Ordinary income	\$ 37,174,915	\$ 35,758,874

During the year ended October 31, 2013, accumulated undistributed net investment income was increased by \$1,163,493, accumulated net realized loss was decreased by \$1,783,658 and paid-in capital was decreased by \$2,947,151 due to differences between book and tax accounting, primarily for premium amortization, defaulted bond interest, mixed straddles, partnership investments and foreign currency gain (loss). These reclassifications had no effect on the net assets or net asset value per share of the Trust.

As of October 31, 2013, the components of distributable earnings (accumulated losses) and unrealized appreciation (depreciation) on a tax basis were as follows:

Undistributed ordinary income	\$ 3,093,957
Capital loss carryforward	\$ (112,307,054)
Net unrealized appreciation	\$ 6,692,602

The differences between components of distributable earnings (accumulated losses) on a tax basis and the amounts reflected in the Statement of Assets and Liabilities are primarily due to wash sales, defaulted bond interest and premium amortization.

#### 4 Investment Adviser Fee and Other Transactions with Affiliates

The investment adviser fee is earned by EVM as compensation for management and investment advisory services rendered to the Trust. The fee is computed at an annual rate of 0.75% of the Trust's average daily gross assets and is payable monthly. Gross assets as referred to herein represent net assets plus obligations attributable to investment leverage. For the year ended October 31, 2013, the Trust's investment adviser fee amounted to \$6,655,760. The Trust invests its cash in Cash Reserves Fund. EVM does not currently receive a fee for advisory services provided to Cash Reserves Fund. EVM also serves as administrator of the Trust, but receives no compensation.

Trustees and officers of the Trust who are members of EVM's organization receive remuneration for their services to the Trust out of the investment adviser fee. Trustees of the Trust who are not affiliated with EVM may elect to defer receipt of all or a percentage of their annual fees in accordance with the terms of the Trustees Deferred Compensation Plan. For the year ended October 31, 2013, no significant amounts have been deferred. Certain officers and Trustees of the Trust are officers of EVM.

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### 5 Purchases and Sales of Investments

Purchases and sales of investments, other than short-term obligations and including maturities, paydowns and principal repayments on Senior Loans, aggregated \$478,717,886 and \$402,243,320, respectively, for the year ended October 31, 2013.

### 6 Common Shares of Beneficial Interest and Shelf Offering

Common shares issued by the Trust pursuant to its dividend reinvestment plan for the years ended October 31, 2013 and October 31, 2012 were 51,566 and 42,479, respectively.

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

## Notes to Financial Statements continued

Pursuant to a registration statement filed with and originally declared effective on November 14, 2012 by the SEC, the Trust is authorized to issue up to an additional 3,380,550 common shares through an equity shelf offering program (the "shelf offering"). Under the shelf offering, the Trust, subject to market conditions, may raise additional capital from time to time and in varying amounts and offering methods at a net price at or above the Trust's net asset value per common share. On May 30, 2013, and as approved by the Trustees, the Trust filed a registration statement with the SEC to allow it to issue additional common shares through a shelf offering, which is subject to the effectiveness of such registration statement.

During the year ended October 31, 2013, the Trust sold 2,979,799 common shares and received proceeds (net of offering costs) of \$49,800,858 through its shelf offering. The net proceeds in excess of the net asset value of the shares sold was \$2,463,769.

Offering costs (other than the applicable sales commissions) incurred in connection with the shelf offering were borne directly by EVM. Eaton Vance Distributors, Inc. (EVD), an affiliate of EVM, is the distributor of the Trust's shares and is entitled to receive a sales commission from the Trust of 1.00% of the gross sales price per share, a portion of which is re-allowed to sales agents. The Trust was informed that the sales commissions retained by EVD during the year ended October 31, 2013 were \$100,610.

## 7 Federal Income Tax Basis of Investments

The cost and unrealized appreciation (depreciation) of investments of the Trust at October 31, 2013, as determined on a federal income tax basis, were as follows:

<b>Aggregate cost</b>	<b>\$ 915,290,220</b>
Gross unrealized appreciation	\$ 14,499,386
Gross unrealized depreciation	(7,392,035)
<b>Net unrealized appreciation</b>	<b>\$ 7,107,351</b>

## 8 Restricted Securities

At October 31, 2013, the Trust owned the following securities (representing 0.2% of net assets applicable to common shares) which were restricted as to public resale and not registered under the Securities Act of 1933 (excluding Rule 144A securities). The Trust has various registration rights (exercisable under a variety of circumstances) with respect to these securities. The value of these securities is determined based on valuations provided by brokers when available, or if not available, they are valued at fair value using methods determined in good faith by or at the direction of the Trustees.

Description	Date of			
	Acquisition	Shares	Cost	Value
<b>Common Stocks</b>				
Environmental Systems Products Holdings, Inc.	10/25/07	6,211	\$ 0	\$ 539,612
Panolam Holdings Co.	12/30/09	253	139,024	246,569
<b>Total Common Stocks</b>			<b>\$ 139,024</b>	<b>\$ 786,181</b>
<b>Preferred Stocks</b>				
Environmental Systems Products Holdings, Inc., Series A	10/25/07	1,422	\$ 24,885	\$ 89,529

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**Total Restricted Securities**

**\$ 163,909**

**\$ 875,710**

9 Financial Instruments

The Trust may trade in financial instruments with off-balance sheet risk in the normal course of its investing activities. These financial instruments may include forward foreign currency exchange contracts and may involve, to a varying degree, elements of risk in excess of the amounts recognized for financial statement purposes. The notional or contractual amounts of these instruments represent the investment the Trust has in particular classes of financial instruments and do not necessarily represent the amounts potentially subject to risk. The measurement of the risks associated with these instruments is meaningful only when all related and offsetting transactions are considered.

## Eaton Vance

## Senior Floating-Rate Trust

October 31, 2013

Notes to Financial Statements continued

A summary of obligations under these financial instruments at October 31, 2013 is as follows:

## Forward Foreign Currency Exchange Contracts

Settlement Date	Deliver	In Exchange For	Counterparty	Unrealized Appreciation	Unrealized (Depreciation)	Net Unrealized Appreciation (Depreciation)
11/29/13	British Pound Sterling	United States Dollar				
11/29/13	1,967,795 Euro	3,052,345 United States Dollar	Goldman Sachs International	\$	\$ (102,225)	\$ (102,225)
12/31/13	6,659,339 British Pound Sterling	8,878,497 United States Dollar	Citibank NA		(163,715)	(163,715)
12/31/13	7,617,911 Euro	12,194,752 United States Dollar	Citibank NA		(14,565)	(14,565)
1/31/14	10,638,944 British Pound Sterling	14,347,573 United States Dollar	HSBC Bank USA		(98,664)	(98,664)
1/31/14	6,126,387 Euro	9,824,458 United States Dollar	HSBC Bank USA	8,024		8,024
	3,134,436	4,307,358	Deutsche Bank	51,014		