

EATON VANCE SENIOR FLOATING RATE TRUST
Form N-Q
March 30, 2007

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

FORM N-Q

**QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED
MANAGEMENT INVESTMENT COMPANIES**

Investment Company Act File Number

811-21411

Eaton Vance Senior Floating-Rate Trust

(Exact Name of Registrant as Specified in Charter)

**The Eaton Vance Building,
255 State Street, Boston, Massachusetts**
(Address of Principal Executive Offices)

02109
(Zip code)

Alan R. Dynner, Esq.

Eaton Vance Management, 255 State Street, Boston, Massachusetts 02109
(Name and Address of Agent for Services)

Registrant's Telephone Number, Including Area Code:
Date of Fiscal Year End:
Date of Reporting Period:

(617) 482-8260
October 31
January 31, 2007

Item 1. Schedule of Investments

Edgar Filing: EATON VANCE SENIOR FLOATING RATE TRUST - Form N-Q

Eaton Vance Senior Floating-Rate Trust

as of January 31, 2007

PORTFOLIO OF INVESTMENTS (Unaudited)

Senior, Floating Rate Interests 137.3% (1)

Principal Amount	Borrower/Tranche Description	Value
Aerospace and Defense 2.4%		
\$ 532,125	Alliant Techsystems, Inc. Term Loan, 6.88%, Maturing March 31, 2009	\$ 533,123
157,420	Dresser Rand Group, Inc. Term Loan, 7.32%, Maturing October 29, 2011	158,620
1,017,313	DRS Technologies, Inc. Term Loan, 6.87%, Maturing January 31, 2013	1,020,969
1,570,898	Evergreen International Aviation Term Loan, 8.86%, Maturing October 31, 2011	1,566,971
1,518,088	Hexcel Corp. Term Loan, 7.13%, Maturing March 1, 2012	1,521,883
965,250	IAP Worldwide Services, Inc. Term Loan, 9.69%, Maturing December 30, 2012	966,909
1,410,935	K&F Industries, Inc. Term Loan, 7.32%, Maturing November 18, 2012	1,417,769
1,626,085	Spirit Aerosystems, Inc. Term Loan, 7.11%, Maturing December 31, 2011	1,634,214
1,220,448	Standard Aero Holdings, Inc. Term Loan, 7.61%, Maturing August 24, 2012	1,225,788
1,625,000	Transdigm, Inc. Term Loan, 7.37%, Maturing June 23, 2013	1,636,172
2,143,871	Vought Aircraft Industries, Inc. Term Loan, 7.88%, Maturing December 17, 2011	2,162,184
1,175,000	Wesco Aircraft Hardware Corp. Term Loan, 7.57%, Maturing September 29, 2013	1,185,098
250,335	Wyle Laboratories, Inc. Term Loan, 8.12%, Maturing January 28, 2011	251,665
		\$ 15,281,365
Air Transport 0.9%		
\$ 2,075,000	Delta Air Lines, Inc. Term Loan, 12.87%, Maturing March 16, 2008	\$ 2,119,187
2,100,000	Northwest Airlines, Inc. DIP Loan, 7.85%, Maturing August 21, 2008	2,116,407
1,393,000	United Airlines, Inc. Term Loan, 9.12%, Maturing February 1, 2012	1,398,970
199,000	Term Loan, 11.00%, Maturing February 1, 2012	199,853
		\$ 5,834,417
Automotive 6.9%		
\$ 2,223,792	Accuride Corp. Term Loan, 7.38%, Maturing January 31, 2012	\$ 2,232,827
1,370,985	Affina Group, Inc. Term Loan, 8.36%, Maturing November 30, 2011	1,380,624

1

	Axletech International Holding, Inc.	
\$ 1,750,000	Term Loan, 11.86%, Maturing April 21, 2013	\$ 1,766,042
	CSA Acquisition Corp.	
1,384,797	Term Loan, 7.88%, Maturing December 23, 2011	1,393,020
495,000	Term Loan, 7.88%, Maturing December 23, 2012	497,846
	Dana Corp.	
1,050,000	Term Loan, 7.82%, Maturing March 30, 2008	1,051,976
	Dayco Products, LLC	
2,014,875	Term Loan, 7.87%, Maturing June 21, 2011	2,020,543
	Exide Technologies, Inc.	
1,207,489	Term Loan, 11.75%, Maturing May 5, 2010	1,269,372
	Federal-Mogul Corp.	
2,915,607	Revolving Loan, 6.83%, Maturing July 1, 2007 (2)	2,903,155
	Ford Motor Co.	
1,775,000	Term Loan, 8.36%, Maturing December 15, 2013	1,800,269
	General Motors Corp.	
1,450,000	Term Loan, 7.75%, Maturing November 29, 2013	1,468,035
	Goodyear Tire & Rubber Co.	
880,000	Term Loan, 5.22%, Maturing April 30, 2010	887,778
2,950,000	Term Loan, 8.14%, Maturing April 30, 2010	2,987,489
1,000,000	Term Loan, 8.89%, Maturing March 1, 2011	1,014,792
	HLI Operating Co., Inc.	
1,794,864	Term Loan, 8.88%, Maturing June 3, 2009	1,813,261
	Insurance Auto Auctions, Inc.	
739,993	Term Loan, 7.87%, Maturing May 19, 2012	\$743,000
	Keystone Automotive Operations Inc.	
900,000	Term Loan, 8.82%, Maturing January 12, 2012	904,500
	R.J. Tower Corp.	
1,725,000	DIP Revolving Loan, 9.88%, Maturing August 2, 2007	1,709,187
	Tenneco Automotive, Inc.	
1,994,254	Term Loan, 7.36%, Maturing December 12, 2009	2,009,959
1,656,896	Term Loan, 7.31%, Maturing December 12, 2010	1,669,944
	The Hertz Corp.	
400,000	Term Loan, 5.37%, Maturing December 21, 2012	403,281
3,170,111	Term Loan, 7.35%, Maturing December 21, 2012	3,196,116
	Trimas Corp.	
234,375	Term Loan, 8.13%, Maturing August 2, 2011	237,598
1,013,086	Term Loan, 8.11%, Maturing August 2, 2013	1,027,016
	TRW Automotive, Inc.	
4,505,910	Term Loan, 6.94%, Maturing June 30, 2012	4,509,780
	United Components, Inc.	
1,466,329	Term Loan, 7.63%, Maturing June 30, 2010	1,473,661
	Vanguard Car Rental USA	
1,192,000	Term Loan, 8.35%, Maturing June 14, 2013	1,203,796
		\$ 43,574,867

Beverage and Tobacco 1.5%		
	Alliance One International, Inc.	
\$ 566,812	Term Loan, 8.82%, Maturing May 13, 2010	\$ 573,897
	Constellation Brands, Inc.	
1,583,333	Term Loan, 6.88%, Maturing June 5, 2013	1,594,988
	Culligan International Co.	
935,103	Term Loan, 7.07%, Maturing September 30, 2011	937,734
	National Dairy Holdings, L.P.	
731,143	Term Loan, 7.32%, Maturing March 15, 2012	732,514
	National Distribution Co.	
690,800	Term Loan, 11.82%, Maturing June 22, 2010	692,527
	Reynolds American, Inc.	
2,935,250	Term Loan, 7.14%, Maturing May 31, 2012	2,960,933
	Southern Wine & Spirits of America, Inc.	
1,438,772	Term Loan, 6.86%, Maturing May 31, 2012	1,444,391
	Sunny Delight Beverages Co.	
370,063	Term Loan, 11.37%, Maturing August 20, 2010	361,967
		\$ 9,298,951
Brokers, Dealers and Investment Houses 0.3%		
	Ameritrade Holding Corp.	
\$ 2,003,528	Term Loan, 6.82%, Maturing December 31, 2012	\$ 2,010,677
		\$ 2,010,677
Building and Development 9.1%		
	AP-Newkirk Holdings, LLC	
\$ 1,482,098	Term Loan, 7.82%, Maturing December 21, 2007	\$ 1,484,646
	Beacon Sales Acquisition, Inc.	
698,250	Term Loan, 7.36%, Maturing September 30, 2013	701,741
	Biomed Realty, L.P.	
3,055,000	Term Loan, 7.58%, Maturing May 31, 2010	3,047,362
	Capital Automotive (REIT)	
1,232,598	Term Loan, 7.08%, Maturing December 16, 2010	1,243,469
	EpcO / Fantome, LLC	
1,464,000	Term Loan, 7.99%, Maturing November 23, 2010	1,471,320
	Formica Corp.	
1,017,313	Term Loan, 9.29%, Maturing March 15, 2013	1,017,312
	FT-FIN Acquisition, LLC	
1,221,496	Term Loan, 6.83%, Maturing November 17, 2007 (2)	1,224,549
	Gables GP, Inc.	
82,763	Term Loan, 7.07%, Maturing March 31, 2007	82,960
	General Growth Properties, Inc.	
2,000,000	Term Loan, 6.57%, Maturing February 24, 2011	1,995,402
	Hovstone Holdings, LLC	
1,045,500	Term Loan, 7.36%, Maturing February 28, 2009	1,029,817
	Landsource Communities, LLC	
6,011,000	Term Loan, 7.88%, Maturing March 31, 2010	6,007,243
3		

Edgar Filing: EATON VANCE SENIOR FLOATING RATE TRUST - Form N-Q

		Lanoga Corp.	
\$	1,243,758	Term Loan, 7.11%, Maturing June 29, 2013	\$ 1,243,758
		LNR Property Corp.	
2,800,000		Term Loan, 8.12%, Maturing July 3, 2011	2,819,499
		Mattamy Funding Partnership	
497,500		Term Loan, 7.63%, Maturing April 11, 2013	500,609
		Mueller Group, Inc.	
2,676,824		Term Loan, 7.36%, Maturing October 3, 2012	2,697,457
		NCI Building Systems, Inc.	
594,000		Term Loan, 6.84%, Maturing June 18, 2010	594,928
		Newkirk Master, L.P.	
3,423,859		Term Loan, 7.08%, Maturing August 11, 2008	3,429,744
		Nortek, Inc.	
2,732,088		Term Loan, 7.35%, Maturing August 27, 2011	2,739,943
		November 2005 Land Investors	
581,822		Term Loan, 8.11%, Maturing May 9, 2011	582,549
		Panolam Industries Holdings, Inc.	
566,594		Term Loan, 8.11%, Maturing September 30, 2012	568,364
		Ply Gem Industries, Inc.	
2,510,313		Term Loan, 8.37%, Maturing August 15, 2011	2,540,909
		Rubicon GSA II, LLC	
2,350,000		Term Loan, 8.10%, Maturing July 31, 2008	2,350,000
		South Edge, LLC	
787,500		Term Loan, 7.38%, Maturing October 31, 2009	785,778
		Stile Acquisition Corp.	
2,121,627		Term Loan, 7.38%, Maturing April 6, 2013	2,114,914
		Stile U.S. Acquisition Corp.	
2,125,241		Term Loan, 7.38%, Maturing April 6, 2013	2,118,517
		TE / Tousa Senior, LLC	
1,575,000		Term Loan, 11.75%, Maturing August 1, 2008 (5)	1,568,954
		Tousa/Kolter, LLC	
1,656,000		Term Loan, 6.87%, Maturing January 7, 2008 (2)	1,658,070
		TRU 2005 RE Holding Co.	
4,100,000		Term Loan, 8.33%, Maturing December 9, 2008	4,141,640
		Trustreet Properties, Inc.	
1,465,000		Term Loan, 7.33%, Maturing April 8, 2010	1,468,662
		United Subcontractors, Inc.	
825,000		Term Loan, 12.62%, Maturing June 27, 2013	800,250
		Wintergames Acquisition ULC	
3,175,000		Term Loan, 7.32%, Maturing October 26, 2007	3,176,984
			\$ 57,207,350
Business Equipment and Services	8.7%		
		Acco Brands Corp.	
\$	1,307,450	Term Loan, 7.09%, Maturing August 17, 2012	\$ 1,316,235

	Activant Solutions, Inc.	
\$ 741,317	Term Loan, 7.38%, Maturing May 1, 2013	\$ 741,086
	Affiliated Computer Services	
816,750	Term Loan, 7.35%, Maturing March 20, 2013	823,273
2,164,125	Term Loan, 7.36%, Maturing March 20, 2013	2,181,979
	Affinion Group, Inc.	
2,769,186	Term Loan, 7.87%, Maturing October 17, 2012	2,798,262
	Allied Security Holdings, LLC	
1,288,182	Term Loan, 8.37%, Maturing June 30, 2010	1,302,674
	Buhrmann US, Inc.	
3,099,537	Term Loan, 7.12%, Maturing December 31, 2010	3,111,160
	DynCorp International, LLC	
1,208,475	Term Loan, 7.66%, Maturing February 11, 2011	1,218,545
	Gate Gourmet Borrower, LLC	
1,119,811	Term Loan, 8.10%, Maturing March 9, 2012	1,133,809
183,333	Term Loan, 8.11%, Maturing March 9, 2012	180,583
	Info USA, Inc.	
618,750	Term Loan, 7.12%, Maturing February 14, 2012	619,523
	Iron Mountain, Inc.	
1,380,001	Term Loan, 7.13%, Maturing April 2, 2011	1,385,463
	Language Line, Inc.	
2,322,836	Term Loan, 8.60%, Maturing June 11, 2011	2,347,879
	Mitchell International, Inc.	
652,211	Term Loan, 7.37%, Maturing August 15, 2011	655,676
	N.E.W. Holdings I, LLC	
770,000	Term Loan, 12.36%, Maturing February 8, 2014	776,979
467,378	Term Loan, 8.11%, Maturing August 8, 2014	470,007
	Nielsen Finance, LLC	
6,907,688	Term Loan, 7.63%, Maturing August 9, 2013	6,970,485
	Protection One, Inc.	
912,046	Term Loan, 7.85%, Maturing March 31, 2012	917,177
	Quantum Corp.	
437,500	Term Loan, 9.44%, Maturing August 22, 2012	438,047
	Quintiles Transnational Corp.	
1,700,000	Term Loan, 9.36%, Maturing March 31, 2014	1,723,729
	Serena Software, Inc.	
562,500	Term Loan, 7.61%, Maturing March 10, 2013	564,891
	Sungard Data Systems, Inc.	
12,903,500	Term Loan, 7.88%, Maturing February 11, 2013	13,038,587
	TDS Investor Corp.	
3,018,112	Term Loan, 7.86%, Maturing August 23, 2013	3,040,540
	Transaction Network Services, Inc.	
783,819	Term Loan, 7.35%, Maturing May 4, 2012	785,779
	US Investigations Services, Inc.	
1,185,154	Term Loan, 7.87%, Maturing October 14, 2012	1,192,562
543,989	Term Loan, 7.87%, Maturing October 14, 2013	546,936

	West Corp.	
\$ 2,450,000	Term Loan, 8.09%, Maturing October 24, 2013	\$ 2,470,288
	Williams Scotsman, Inc.	
750,000	Term Loan, 6.82%, Maturing June 27, 2010	750,000
	Worldspan, L.P.	
1,400,000	Term Loan, 8.58%, Maturing December 7, 2013	1,408,750
		\$ 54,910,904

6

Cable and Satellite Television 7.8%		
\$ 4,262,234	Atlantic Broadband Finance, LLC	\$ 4,327,945
	Term Loan, 8.10%, Maturing February 10, 2011	
1,026,375	Bragg Communications, Inc.	1,029,906
	Term Loan, 7.12%, Maturing August 31, 2011	
1,200,000	Bresnan Broadband Holdings, LLC	1,223,626
	Term Loan, 9.87%, Maturing March 29, 2014	
1,550,000	Cequel Communications, LLC	1,584,754
3,067,248	Term Loan, 9.87%, Maturing May 5, 2014	
	Term Loan, 11.37%, Maturing May 5, 2014	3,147,126
12,118,808	Charter Communications Operating, LLC	12,240,372
	Term Loan, 7.99%, Maturing April 28, 2013	
2,977,500	CSC Holdings, Inc.	2,988,728
	Term Loan, 7.11%, Maturing March 29, 2013	
5,325,000	Insight Midwest Holdings, LLC	5,373,260
	Term Loan, 7.61%, Maturing April 6, 2014	
5,895,450	Mediacom Broadband Group	5,895,910
	Term Loan, 7.17%, Maturing January 31, 2015	
2,784,750	Mediacom Illinois, LLC	2,790,718
	Term Loan, 7.17%, Maturing January 31, 2015	
2,492,490	NTL Investment Holdings, Ltd.	2,509,292
	Term Loan, 7.36%, Maturing March 30, 2012	
354,378	Persona Communications Corp.	357,479
570,622	Term Loan, 0.00%, Maturing October 12, 2013 (2)	575,615
825,000	Term Loan, 8.12%, Maturing October 12, 2013	832,734
	Term Loan, 11.36%, Maturing April 12, 2014	
2,203,138	UGS Corp.	2,208,646
	Term Loan, 7.10%, Maturing March 31, 2012	
1,195,000	UPC Broadband Holding B.V.	1,201,178
1,195,000	Term Loan, 7.37%, Maturing March 31, 2013	1,201,178
	Term Loan, 7.37%, Maturing December 31, 2013	
		\$ 49,488,467
Chemicals and Plastics 9.5%		
\$ 375,000	Basell Af S.A.R.L.	\$ 379,394
375,000	Term Loan, 7.60%, Maturing August 1, 2013	379,512
	Term Loan, 8.35%, Maturing August 1, 2014	
1,900,000	Brenntag Holding GmbH and Co. KG	1,921,742
1,000,000	Term Loan, 7.89%, Maturing December 23, 2013	1,023,906
	Term Loan, 11.89%, Maturing December 23, 2015	
4,139,627	Celanese Holdings, LLC	4,168,410
	Term Loan, 7.11%, Maturing June 4, 2011	
549,963	Gentek, Inc.	551,596
669,630	Term Loan, 7.35%, Maturing February 25, 2011	674,568
	Term Loan, 9.61%, Maturing February 28, 2012	
1,215,703	Georgia Gulf Corp.	1,225,255
7	Term Loan, 7.32%, Maturing October 3, 2013	

Edgar Filing: EATON VANCE SENIOR FLOATING RATE TRUST - Form N-Q

	Hercules, Inc.	
\$ 829,688	Term Loan, 6.82%, Maturing October 8, 2010	\$ 831,762
	Hexion Specialty Chemicals, Inc.	
4,502,375	Term Loan, 7.88%, Maturing May 5, 2013	4,526,576
	Huntsman, LLC	
4,268,561	Term Loan, 7.07%, Maturing August 16, 2012	4,296,840
	Ineos Group	
1,608,750	Term Loan, 7.61%, Maturing December 14, 2013	1,629,530
1,608,750	Term Loan, 8.11%, Maturing December 14, 2014	1,629,530
	Innophos, Inc.	
671,186	Term Loan, 7.57%, Maturing August 10, 2010	674,822
	Invista B.V.	
3,851,626	Term Loan, 6.88%, Maturing April 29, 2011	3,863,663
	ISP Chemo, Inc.	
2,183,500	Term Loan, 7.38%, Maturing February 16, 2013	2,202,435
	Kranton Polymers, LLC	
3,250,347	Term Loan, 7.38%, Maturing May 12, 2013	3,278,788
	Lucite International Group Holdings	
214,122	Term Loan, 0.00%, Maturing July 7, 2013 (2)	216,464
607,823	Term Loan, 8.07%, Maturing July 7, 2013	614,472
	Lyondell Chemical Co.	
3,990,000	Term Loan, 7.12%, Maturing August 16, 2013	4,023,249
	Momentive Performance Material	
1,725,000	Term Loan, 7.63%, Maturing December 4, 2013	1,739,878
	Mosaic Co.	
1,418,400	Term Loan, 7.11%, Maturing December 21, 2012	1,431,993
	Nalco Co.	
5,557,539	Term Loan, 7.11%, Maturing November 4, 2010	5,599,754
	PQ Corp.	
1,254,535	Term Loan, 7.37%, Maturing February 10, 2012	1,261,069
	Professional Paint, Inc.	
721,375	Term Loan, 7.63%, Maturing May 31, 2012	722,728
350,000	Term Loan, 11.13%, Maturing May 31, 2013	353,062
	Rockwood Specialties Group, Inc.	
4,361,000	Term Loan, 7.36%, Maturing December 10, 2012	4,393,707
	Solo Cup Co.	
2,638,231	Term Loan, 8.82%, Maturing February 27, 2011	2,683,368
550,000	Term Loan, 11.57%, Maturing March 31, 2012	563,406
	Solutia, Inc.	
750,000	DIP Loan, 8.36%, Maturing March 31, 2007	756,094
	Wellman, Inc.	
2,250,000	Term Loan, 9.37%, Maturing February 10, 2009	2,238,750
		\$ 59,856,323
	Clothing/Textiles 0.7%	
	Hanesbrands, Inc.	
\$ 1,666,929	Term Loan, 7.61%, Maturing September 5, 2013	\$ 1,689,120
850,000	Term Loan, 9.11%, Maturing March 5, 2014	876,430

Edgar Filing: EATON VANCE SENIOR FLOATING RATE TRUST - Form N-Q

		Propex Fabrics, Inc.	
\$	843,005	Term Loan, 8.32%, Maturing July 31, 2012	\$ 845,112
		St. John Knits International, Inc.	
	577,673	Term Loan, 9.38%, Maturing March 23, 2012	580,561
		The William Carter Co.	
	638,309	Term Loan, 6.86%, Maturing July 14, 2012	639,406
			\$ 4,630,629
Conglomerates	3.2%		
		Amsted Industries, Inc.	
\$	1,726,339	Term Loan, 7.36%, Maturing October 15, 2010	\$ 1,732,813
		Blount, Inc.	
	343,020	Term Loan, 7.09%, Maturing August 9, 2010	343,985
		Dundee Holding, Inc.	
	1,000,000	Term Loan, 8.07%, Maturing February 17, 2014	1,002,500
	1,000,000	Term Loan, 8.57%, Maturing February 17, 2015	1,007,500
		Education Management, LLC	
	2,791,623	Term Loan, 7.88%, Maturing June 1, 2013	2,820,238
		Euramax International, Inc.	
	608,052	Term Loan, 8.13%, Maturing June 28, 2012	609,572
	750,000	Term Loan, 12.36%, Maturing June 28, 2013	740,625
		Goodman Global Holdings, Inc.	
	890,839	Term Loan, 7.13%, Maturing December 23, 2011	892,324
		Jarden Corp.	
	1,474,695	Term Loan, 7.11%, Maturing January 24, 2012	1,477,922
	2,617,083	Term Loan, 7.36%, Maturing January 24, 2012	2,626,489
		Johnson Diversey, Inc.	
	1,699,371	Term Loan, 7.87%, Maturing December 16, 2011	1,717,692
		Polymer Group, Inc.	
	2,549,250	Term Loan, 7.61%, Maturing November 22, 2012	2,554,030
		Rexnord Corp.	
	1,329,918	Term Loan, 7.88%, Maturing July 19, 2013	1,335,182
		RGIS Holdings, LLC	
	1,138,585	Term Loan, 7.86%, Maturing February 15, 2013	1,140,009
			\$ 20,000,881
Containers and Glass Products	4.8%		
		Bluegrass Container Co.	
\$	1,641,750	Term Loan, 7.60%, Maturing June 30, 2013	\$ 1,661,656
	284,848	Term Loan, 10.32%, Maturing December 30, 2013	289,869
	890,152	Term Loan, 10.33%, Maturing December 30, 2013	905,840
		Consolidated Container Holding, LLC	
	1,170,000	Term Loan, 8.63%, Maturing December 15, 2008	1,175,850
		Crown Americas, LLC	
	618,750	Term Loan, 7.12%, Maturing November 15, 2012	620,838
	9		

Edgar Filing: EATON VANCE SENIOR FLOATING RATE TRUST - Form N-Q

		Graham Packaging Holdings Co.	
\$	4,312,000	Term Loan, 7.63%, Maturing October 7, 2011	\$ 4,353,197
	372,152	Term Loan, 7.69%, Maturing October 7, 2011	375,707
	1,428,571	Term Loan, 9.63%, Maturing April 7, 2012	1,446,071
		Graphic Packaging International, Inc.	
	5,163,055	Term Loan, 7.86%, Maturing August 8, 2010	5,228,398
		IPG (US), Inc.	
	2,135,838	Term Loan, 8.07%, Maturing July 28, 2011	2,142,512
		JSG Acquisitions	
	1,845,000	Term Loan, 7.74%, Maturing December 31, 2013	1,861,721
	1,845,000	Term Loan, 8.24%, Maturing December 13, 2014	1,870,946
		Kranson Industries, Inc.	
	847,875	Term Loan, 8.11%, Maturing July 31, 2013	852,644
		Owens-Brockway Glass Container	
	1,588,438	Term Loan, 6.82%, Maturing June 14, 2013	1,592,210
		Smurfit-Stone Container Corp.	
	650,961	Term Loan, 4.73%, Maturing November 1, 2011	657,655
	4,900,491	Term Loan, 7.63%, Maturing November 1, 2011	4,950,095
			\$ 29,985,209
		Cosmetics/Toiletries 0.4%	
		American Safety Razor Co.	
\$	900,000	Term Loan, 11.72%, Maturing July 31, 2014	\$ 915,750
		Prestige Brands, Inc.	
	1,750,500	Term Loan, 7.71%, Maturing April 7, 2011	1,765,453
			\$ 2,681,203
		Drugs 1.5%	
		Graceway Pharmaceuticals, LLC	
\$	1,000,000	Term Loan, 7.84%, Maturing December 29, 2011	\$ 1,006,875
		Graceway Pharmaceuticals, LLC.	
	500,000	Term Loan, 11.34%, Maturing December 29, 2012	507,500
		Patheon, Inc.	
	1,783,309	Term Loan, 9.57%, Maturing December 14, 2011	1,766,591
		Stiefel Laboratories, Inc.	
	758,427	Term Loan, 0.00%, Maturing December 28, 2013 (2)	766,959
	991,573	Term Loan, 7.61%, Maturing December 28, 2013	1,002,728
	750,000	Term Loan, 10.36%, Maturing June 28, 2014	766,875
		Warner Chilcott Corp.	
	787,328	Term Loan, 7.36%, Maturing January 18, 2012	791,930
	2,716,335	Term Loan, 7.37%, Maturing January 18, 2012	2,732,343
			\$ 9,341,801
		Ecological Services and Equipment 2.1%	
		Allied Waste Industries, Inc.	
\$	1,297,702	Term Loan, 5.33%, Maturing January 15, 2012	\$ 1,305,880
	2,926,157	Term Loan, 7.16%, Maturing January 15, 2012	2,941,519
		Duratek, Inc.	
	589,387	Term Loan, 7.63%, Maturing June 7, 2013	594,729
	10		

Edgar Filing: EATON VANCE SENIOR FLOATING RATE TRUST - Form N-Q

		Energysolutions, LLC	
\$	62,107	Term Loan, 7.57%, Maturing June 7, 2013	\$ 62,670
1,301,563		Term Loan, 7.63%, Maturing June 7, 2013	1,313,359
		Environmental Systems, Inc.	
915,114		Term Loan, 8.85%, Maturing December 12, 2008	919,689
2,500,000		Term Loan, 15.36%, Maturing December 12, 2010	2,512,500
		IESI Corp.	
970,588		Term Loan, 7.11%, Maturing January 20, 2012	974,228
		Sensus Metering Systems, Inc.	
2,373,913		Term Loan, 7.39%, Maturing December 17, 2010	2,367,978
315,326		Term Loan, 7.41%, Maturing December 17, 2010	314,538
			\$ 13,307,090
		Electronics/Electrical 4.9%	
		Advanced Micro Devices, Inc.	
\$	2,415,696	Term Loan, 7.62%, Maturing December 31, 2013	\$ 2,439,442
		AMI Semiconductor, Inc.	
1,827,025		Term Loan, 6.82%, Maturing April 1, 2012	1,825,883
		Aspect Software, Inc.	
2,019,938		Term Loan, 8.38%, Maturing July 11, 2011	2,030,879
1,800,000		Term Loan, 12.44%, Maturing July 11, 2013	1,807,501
		Communications & Power, Inc.	
425,926		Term Loan, 7.57%, Maturing July 23, 2010	427,789
		Energys Capital, Inc.	
1,072,500		Term Loan, 7.37%, Maturing March 17, 2011	1,079,203
		Epicor Software Corp.	
372,188		Term Loan, 7.85%, Maturing March 30, 2012	373,816
		FCI International S.A.S.	
425,000		Term Loan, 7.87%, Maturing November 1, 2013	428,438
425,000		Term Loan, 8.62%, Maturing November 1, 2013	430,563
		Freescale Semiconductor, Inc.	
4,325,000		Term Loan, 7.37%, Maturing December 1, 2013	4,357,437
		Infor Enterprise Solutions Holdings	
4,014,938		Term Loan, 9.12%, Maturing July 28, 2012	4,053,338
		Network Solutions, LLC	
955,350		Term Loan, 10.36%, Maturing January 9, 2012	967,292
		Rayovac Corp.	
3,453,516		Term Loan, 8.60%, Maturing February 7, 2012	3,470,476
		Sensata Technologies Finance Co.	
1,796,000		Term Loan, 7.11%, Maturing April 27, 2013	1,792,970
		Telcordia Technologies, Inc.	
2,685,928		Term Loan, 8.12%, Maturing September 15, 2012	2,662,007
		TTM Technologies, Inc.	
590,625		Term Loan, 7.62%, Maturing October 27, 2012	593,578
		Verifone, Inc.	
1,550,000		Term Loan, 7.12%, Maturing October 31, 2013	1,555,812
		Vertafore, Inc.	
850,000		Term Loan, 11.40%, Maturing January 31, 2013	863,458

		\$	31,159,882
Equipment Leasing 1.3%			
	Awac Capital, Inc.		
\$	2,279,413	Term Loan, 11.38%, Maturing March 22, 2013	\$ 2,313,605
		Maxim Crane Works, L.P.	
1,035,675		Term Loan, 7.32%, Maturing January 28, 2010	1,038,264
		Rental Service Corp.	
1,150,000		Term Loan, 8.86%, Maturing November 30, 2013	1,172,102
		United Rentals, Inc.	
1,121,250		Term Loan, 5.32%, Maturing February 14, 2011	1,133,631
2,469,745		Term Loan, 7.32%, Maturing February 14, 2011	2,497,016
			\$ 8,154,618

Farming/Agriculture 0.3%		
	Central Garden & Pet Co.	
\$ 2,059,438	Term Loan, 6.82%, Maturing February 28, 2014	\$ 2,063,299
		\$ 2,063,299
Financial Intermediaries 1.9%		
	AIMCO Properties, L.P.	
\$ 2,300,000	Term Loan, 6.91%, Maturing March 23, 2011	\$ 2,310,062
	Citgo III, Ltd.	
250,000	Term Loan, 8.11%, Maturing August 3, 2013	252,187
250,000	Term Loan, 8.61%, Maturing August 3, 2014	253,125
	Coinstar, Inc.	
523,467	Term Loan, 7.36%, Maturing July 7, 2011	526,738
	Grosvenor Capital Management	
1,550,000	Term Loan, 7.63%, Maturing December 5, 2013	1,558,719
	IPayment, Inc.	
942,875	Term Loan, 7.35%, Maturing May 10, 2013	941,107
	LPL Holdings, Inc.	
3,597,813	Term Loan, 8.11%, Maturing June 30, 2013	3,642,224
	Oxford Acquisition III, Ltd.	
1,250,000	Term loan, 7.75%, Maturing September 20, 2013	1,261,914
	The Macerich Partnership, L.P.	
1,210,000	Term Loan, 6.88%, Maturing April 25, 2010	1,212,269
		\$ 11,958,345
Food Products 2.9%		
	Acosta, Inc.	
\$ 3,086,370	Term Loan, 8.07%, Maturing July 28, 2013	\$ 3,119,805
	BF Bolthouse HoldCo, LLC	
1,150,000	Term Loan, 10.86%, Maturing December 16, 2013	1,164,136
	Chiquita Brands, LLC	
1,172,150	Term Loan, 8.38%, Maturing June 28, 2012	1,191,441
	Dole Food Company, Inc.	
162,791	Term Loan, 5.23%, Maturing April 12, 2013	162,557
1,211,773	Term Loan, 7.46%, Maturing April 12, 2013	1,210,032
363,532	Term Loan, 7.55%, Maturing April 12, 2013	363,010
	Michael Foods, Inc.	
3,152,042	Term Loan, 7.35%, Maturing November 21, 2010	3,167,147
	Pinnacle Foods Holdings Corp.	
4,716,766	Term Loan, 7.36%, Maturing November 25, 2010	4,740,349
	QCE Finance, LLC	
497,500	Term Loan, 7.63%, Maturing May 5, 2013	499,573
950,000	Term Loan, 11.11%, Maturing November 5, 2013	971,969
	Reddy Ice Group, Inc.	
1,970,000	Term Loan, 7.11%, Maturing August 9, 2012	1,972,462
		\$ 18,562,481

Food Service 2.4%		
	AFC Enterprises, Inc.	
\$ 490,516	Term Loan, 7.38%, Maturing May 23, 2009	\$ 492,969
	Buffets, Inc.	
186,667	Term Loan, 5.27%, Maturing May 1, 2013	187,717
1,413,333	Term Loan, 8.36%, Maturing November 1, 2013	1,421,283
	Burger King Corp.	
1,110,080	Term Loan, 6.88%, Maturing June 30, 2012	1,112,662
	Carrols Corp.	
1,369,673	Term Loan, 7.88%, Maturing December 31, 2010	1,376,521
	CBRL Group, Inc.	
1,777,126	Term Loan, 6.87%, Maturing April 27, 2013	1,781,791
	CKE Restaurants, Inc.	
242,854	Term Loan, 7.38%, Maturing May 1, 2010	243,765
	Denny s, Inc.	
133,333	Term Loan, 7.52%, Maturing March 31, 2012	135,167
816,201	Term Loan, 7.61%, Maturing March 31, 2012	827,424
	Domino s, Inc.	
6,088,457	Term Loan, 6.88%, Maturing June 25, 2010	6,096,068
	NPC International, Inc.	
395,833	Term Loan, 7.12%, Maturing May 3, 2013	395,957
	Nutro Products, Inc.	
461,331	Term Loan, 7.36%, Maturing April 26, 2013	464,503
	Sagittarius Restaurants, LLC	
397,000	Term Loan, 7.62%, Maturing March 29, 2013	398,861
		\$ 14,934,688
Food/Drug Retailers 1.4%		
	General Nutrition Centers, Inc.	
\$ 1,000,000	Revolving Loan, 0.00%, Maturing December 5, 2009 (2)	\$ 972,500
581,027	Term Loan, 8.07%, Maturing December 5, 2009	584,114
	Supervalu, Inc.	
1,488,750	Term Loan, 7.10%, Maturing June 1, 2012	1,497,199
	The Jean Coutu Group (PJC), Inc.	
4,653,058	Term Loan, 7.88%, Maturing July 30, 2011	4,665,808
	The Pantry, Inc.	
792,000	Term Loan, 7.07%, Maturing January 2, 2012	795,465
		\$ 8,515,086
Forest Products 2.8%		
	Appleton Papers, Inc.	
\$ 1,570,155	Term Loan, 7.62%, Maturing June 11, 2010	\$ 1,579,969
	Boise Cascade Holdings, LLC	
2,363,411	Term Loan, 7.11%, Maturing October 29, 2011	2,377,741
	Buckeye Technologies, Inc.	
1,725,738	Term Loan, 7.42%, Maturing April 15, 2010	1,727,536
14		

		Georgia Pacific Corp.	
\$	8,761,500	Term Loan, 7.35%, Maturing December 20, 2012	\$ 8,849,115
		NewPage Corp.	
1,847,204		Term Loan, 7.63%, Maturing May 2, 2011	1,870,294
		Xerium Technologies, Inc.	
1,268,189		Term Loan, 7.86%, Maturing May 18, 2012	1,267,396
			\$ 17,672,051
Healthcare	10.3%		
		Accellent, Inc.	
\$	1,346,500	Term Loan, 7.37%, Maturing November 22, 2012	\$ 1,348,183
		Alliance Imaging, Inc.	
1,068,329		Term Loan, 7.88%, Maturing December 29, 2011	1,074,472
		American Medical Systems	
1,629,613		Term Loan, 7.81%, Maturing July 20, 2012	1,631,650
		Ameripath, Inc.	
863,475		Term Loan, 7.36%, Maturing October 31, 2012	864,878
		AMN Healthcare, Inc.	
383,763		Term Loan, 7.11%, Maturing November 2, 2011	385,203
		AMR HoldCo, Inc.	
1,898,537		Term Loan, 7.38%, Maturing February 10, 2012	1,906,843
		Community Health Systems, Inc.	
7,078,537		Term Loan, 7.12%, Maturing August 19, 2011	7,099,554
1,995,000		Term Loan, 7.11%, Maturing February 29, 2012	2,000,923
		Concentra Operating Corp.	
2,125,590		Term Loan, 7.38%, Maturing September 30, 2011	2,134,226
		Conmed Corp.	
839,157		Term Loan, 7.38%, Maturing April 13, 2013	839,682
		CRC Health Corp.	
995,006		Term Loan, 7.86%, Maturing February 6, 2013	1,006,511
		Davita, Inc.	
6,231,671		Term Loan, 7.40%, Maturing October 5, 2012	6,286,198
		DJ Orthopedics, LLC	
327,250		Term Loan, 6.88%, Maturing April 7, 2013	327,455
		Emdeon Business Services, LLC	
1,713,576		Term Loan, 7.87%, Maturing November 16, 2013	1,723,930
		Encore Medical Finance, LLC	
1,822,313		Term Loan, 7.87%, Maturing November 3, 2013	1,828,292
		FGX International, Inc.	
600,000		Term Loan, 9.36%, Maturing December 12, 2012	598,500
333,000		Term Loan, 13.11%, Maturing December 9, 2013	319,680
		FHC Health Systems, Inc.	
395,682		Term Loan, 12.12%, Maturing December 18, 2009	407,552
276,977		Term Loan, 14.12%, Maturing December 18, 2009	285,287
500,000		Term Loan, 15.12%, Maturing February 7, 2011	515,000
		Fresenius Medical Care Holdings	
2,749,200		Term Loan, 6.74%, Maturing March 31, 2013	2,745,095

	Hanger Orthopedic Group, Inc.	
\$ 721,380	Term Loan, 7.87%, Maturing May 30, 2013	\$ 725,894
	HCA, Inc.	
6,775,000	Term Loan, 8.11%, Maturing November 18, 2013	6,844,390
	HealthSouth Corp.	
2,114,375	Term Loan, 8.61%, Maturing March 10, 2013	2,136,973
	Kinetic Concepts, Inc.	
1,306,298	Term Loan, 7.12%, Maturing October 3, 2009	1,312,422
	Leiner Health Products, Inc.	
970,125	Term Loan, 8.88%, Maturing May 27, 2011	976,996
	Lifecare Holdings, Inc.	
864,063	Term Loan, 7.57%, Maturing August 11, 2012	837,961
	Lifepoint Hospitals, Inc.	
3,816,851	Term Loan, 6.95%, Maturing April 15, 2012	3,814,229
	Magellan Health Services, Inc.	
1,111,111	Term Loan, 5.20%, Maturing August 15, 2008	1,113,889
833,333	Term Loan, 7.11%, Maturing August 15, 2008	835,417
	Matria Healthcare, Inc.	
163,346	Term Loan, 7.37%, Maturing January 19, 2012	164,163
	Multiplan Merger Corp.	
936,488	Term Loan, 7.82%, Maturing April 12, 2013	939,561
	Multiplan, Inc.	
625,986	Term Loan, 7.82%, Maturing April 12, 2013	628,040
	National Mentor Holdings, Inc.	
61,600	Term Loan, 5.32%, Maturing June 29, 2013	61,966
1,033,208	Term Loan, 7.87%, Maturing June 29, 2013	1,039,343
	National Rental Institutes, Inc.	
870,625	Term Loan, 7.63%, Maturing March 31, 2013	873,890
	Radnet Management, Inc.	
550,000	Term Loan, 8.85%, Maturing November 15, 2012	551,375
	Renal Advantage, Inc.	
345,733	Term Loan, 7.86%, Maturing October 5, 2012	348,758
	Select Medical Holding Corp.	
2,160,290	Term Loan, 7.11%, Maturing February 24, 2012	2,157,404
	Sunrise Medical Holdings, Inc.	
675,653	Term Loan, 8.88%, Maturing May 13, 2010	673,964
	Vanguard Health Holding Co., LLC	
2,193,117	Term Loan, 7.61%, Maturing September 23, 2011	2,215,048
	VWR International, Inc.	
1,568,052	Term Loan, 7.61%, Maturing April 7, 2011	1,573,443
		\$ 65,154,240

Home Furnishings 1.6%		
	Interline Brands, Inc.	
\$ 1,688,951	Term Loan, 7.07%, Maturing June 23, 2013	\$ 1,692,118
	Knoll, Inc.	
1,639,754	Term Loan, 7.11%, Maturing October 3, 2012	1,652,052
	National Bedding Co., LLC	
550,000	Term Loan, 10.36%, Maturing August 31, 2012	557,562
	Sealy Mattress Co.	
3,000,000	Term Loan, 6.61%, Maturing August 25, 2011	2,975,625
	Simmons Co.	
2,889,682	Term Loan, 7.41%, Maturing December 19, 2011	2,917,374
		\$ 9,794,731
Industrial Equipment 2.3%		
	Aearo Technologies, Inc.	
\$ 400,000	Term Loan, 11.86%, Maturing September 24, 2013	\$ 406,000
	Alliance Laundry Holdings, LLC	
859,064	Term Loan, 7.60%, Maturing January 27, 2012	866,581
	Douglas Dynamics Holdings, Inc.	
859,426	Term Loan, 7.11%, Maturing December 16, 2010	857,277
	Flowserve Corp.	
2,000,288	Term Loan, 6.88%, Maturing August 10, 2012	2,002,164
	Generac Acquisition Corp.	
1,782,000	Term Loan, 7.86%, Maturing November 7, 2013	1,788,682
500,000	Term Loan, 11.36%, Maturing April 7, 2014	498,750
	Gleason Corp.	
594,848	Term Loan, 7.88%, Maturing June 30, 2013	599,682
400,000	Term Loan, 10.88%, Maturing December 31, 2013	405,250
	John Maneely Co.	
3,133,268	Term Loan, 8.62%, Maturing December 8, 2013	3,141,885
	PP Acquisition Corp.	
2,478,055	Term Loan, 8.32%, Maturing November 12, 2011	2,496,640
	Terex Corp.	
721,375	Term Loan, 7.11%, Maturing July 13, 2013	724,080
	TFS Acquisition Corp.	
698,250	Term Loan, 8.92%, Maturing August 11, 2013	703,487
		\$ 14,490,478
Insurance 1.4%		
	Applied Systems, Inc.	
\$ 1,346,625	Term Loan, 8.17%, Maturing September 26, 2013	\$ 1,354,621
	ARG Holding, Inc.	
1,250,000	Term Loan, 12.69%, Maturing November 30, 2012	1,264,062
	CCC Information Services Group	
693,519	Term Loan, 7.87%, Maturing February 10, 2013	696,986
	Conseco, Inc.	
2,768,063	Term Loan, 7.32%, Maturing October 10, 2013	2,783,633

	Crawford & Company	
\$ 1,329,833	Term Loan, 7.86%, Maturing October 31, 2013	\$ 1,336,899
	U.S.I. Holdings Corp.	
1,617,738	Term Loan, 7.61%, Maturing March 24, 2011	1,619,761
		\$ 9,055,962
Leisure Goods/Activities/Movies 8.9%		
	24 Hour Fitness Worldwide, Inc.	
\$ 1,662,438	Term Loan, 7.86%, Maturing June 8, 2012	\$ 1,675,945
	Alliance Atlantis Communications, Inc.	
614,063	Term Loan, 6.86%, Maturing December 31, 2011	614,446
	AMC Entertainment, Inc.	
1,856,250	Term Loan, 7.45%, Maturing January 26, 2013	1,875,442
	AMF Bowling Worldwide, Inc.	
1,068,469	Term Loan, 8.41%, Maturing August 27, 2009	1,075,815
	Bombardier Recreational Product	
1,822,785	Term Loan, 7.89%, Maturing June 28, 2013	1,834,937
	Butterfly Wendel US, Inc.	
300,000	Term Loan, 8.08%, Maturing June 22, 2013	304,453
300,000	Term Loan, 7.83%, Maturing June 22, 2014	302,953
	Cedar Fair, L.P.	
3,034,750	Term Loan, 7.82%, Maturing August 30, 2012	3,069,082
	Cinemark, Inc.	
3,640,875	Term Loan, 7.38%, Maturing October 5, 2013	3,681,267
	Deluxe Entertainment Services	
878,750	Term Loan, 8.36%, Maturing January 28, 2011	909,506
	Easton-Bell Sports, Inc.	
545,875	Term Loan, 7.07%, Maturing March 16, 2012	547,240
	Fender Musical Instruments Co.	
705,000	Term Loan, 11.33%, Maturing October 1, 2012	711,609
	Mega Blocks, Inc.	
1,625,250	Term Loan, 7.15%, Maturing July 26, 2012	1,627,282
	Metro-Goldwyn-Mayer Holdings, Inc.	
8,997,013	Term Loan, 8.61%, Maturing April 8, 2012	9,026,883
	Regal Cinemas Corp.	
4,039,876	Term Loan, 7.11%, Maturing November 10, 2010	4,050,698
	Revolution Studios	
1,800,000	Term Loan, 9.07%, Maturing December 21, 2014	1,813,500
800,000	Term Loan, 12.35%, Maturing June 21, 2015	798,000
	Six Flags Theme Parks, Inc.	
7,724,558	Term Loan, 8.61%, Maturing June 30, 2009	7,821,115
	Southwest Sports Group, LLC	
1,875,000	Term Loan, 7.88%, Maturing December 22, 2010	1,875,587
	Universal City Development Partners, Ltd.	
1,721,345	Term Loan, 7.37%, Maturing June 9, 2011	1,729,952
	WMG Acquisition Corp.	
875,000	Revolving Loan, 0.00%, Maturing February 28, 2010 (2)	853,125
9,810,574	Term Loan, 7.37%, Maturing February 28, 2011	9,873,734
		\$ 56,072,571

Lodging and Casinos 4.2%		
	Ameristar Casinos, Inc.	
\$ 1,089,000	Term Loan, 6.82%, Maturing November 10, 2012	\$ 1,091,178
	Bally Technologies, Inc.	
4,880,414	Term Loan, 8.61%, Maturing September 5, 2009	4,898,715
	CCM Merger, Inc.	
2,451,440	Term Loan, 7.36%, Maturing April 25, 2012	2,460,939
	Fairmont Hotels and Resorts, Inc.	
525,229	Term Loan, 8.57%, Maturing May 12, 2011	529,825
	Green Valley Ranch Gaming, LLC	
1,225,001	Term Loan, 7.36%, Maturing December 31, 2010	1,226,341
	Isle of Capri Casinos, Inc.	
2,229,500	Term Loan, 7.11%, Maturing February 4, 2012	2,240,648
	Penn National Gaming, Inc.	
6,487,875	Term Loan, 7.12%, Maturing October 3, 2012	6,538,565
	Pinnacle Entertainment, Inc.	
700,000	Term Loan, 0.00%, Maturing December 14, 2011 (2)	699,854
625,000	Term Loan, 7.32%, Maturing December 14, 2011	629,531
	Venetian Casino Resort, LLC	
4,141,202	Term Loan, 7.12%, Maturing June 15, 2011	4,175,048
	VML US Finance, LLC	
441,667	Term Loan, 0.00%, Maturing May 25, 2012 (2)	443,185
883,333	Term Loan, 8.12%, Maturing May 25, 2013	894,375
	Wimar Opco, LLC.	
725,000	Term Loan, 7.86%, Maturing January 3, 2012	725,000
		\$ 26,553,204
Nonferrous Metals/Minerals 1.8%		
	Almatis Holdings 5 BV	
\$ 325,000	Term Loan, 7.86%, Maturing December 21, 2013	\$ 328,783
325,000	Term Loan, 8.36%, Maturing December 21, 2014	330,256
	Alpha Natural Resources, LLC	
866,250	Term Loan, 7.11%, Maturing October 26, 2012	869,228
	Carmeuse Lime, Inc.	
569,867	Term Loan, 7.13%, Maturing May 2, 2011	572,004
	Longyear Global Holdings, Inc.	
1,197,000	Term Loan, 8.61%, Maturing October 6, 2012	1,205,729
	Magnequench International, Inc.	
1,200,063	Term Loan, 8.88%, Maturing August 31, 2009	1,204,563
	Magnum Coal Co.	
186,364	Term Loan, 8.57%, Maturing March 15, 2013	186,364
1,849,659	Term Loan, 8.62%, Maturing March 15, 2013	1,849,659
	Murray Energy Corp.	
913,725	Term Loan, 8.37%, Maturing January 28, 2010	922,862
	Novelis, Inc.	
2,908,764	Term Loan, 7.62%, Maturing January 6, 2012	2,921,231
19		

	Thompson Creek Metals Co.	
\$ 1,125,000	Term Loan, 10.13%, Maturing October 26, 2012	\$ 1,144,688
		\$ 11,535,367
Oil and Gas 3.0%	Concho Resources, Inc.	
\$ 2,164,125	Term Loan, 9.36%, Maturing July 6, 2011 (3)	\$ 2,149,625
	El Paso Corp.	
1,350,000	Term Loan, 5.23%, Maturing July 31, 2011	1,357,910
	Epco Holdings, Inc.	
421,915	Term Loan, 7.12%, Maturing August 18, 2008	423,036
1,867,195	Term Loan, 7.36%, Maturing August 18, 2010	1,882,867
	Goldking Energy Corp.	
1,000,000	Term Loan, 10.36%, Maturing December 20, 2011 (3)	1,006,000
	Key Energy Services, Inc.	
1,183,050	Term Loan, 7.84%, Maturing June 30, 2012	1,190,444
	Niska Gas Storage	
421,989	Term Loan, 7.10%, Maturing May 13, 2011	423,044
258,952	Term Loan, 7.14%, Maturing May 13, 2011	259,397
1,356,883	Term Loan, 7.15%, Maturing May 12, 2013	1,359,215
	Petroleum Geo-Services ASA	
680,717	Term Loan, 7.61%, Maturing December 16, 2012	685,992
	Primary Natural Resources, Inc.	
1,538,375	Term Loan, 9.36%, Maturing July 28, 2010 (3)	1,528,068
	Targa Resources, Inc.	
1,685,000	Term Loan, 7.60%, Maturing October 31, 2007	1,687,238
2,245,607	Term Loan, 7.61%, Maturing October 31, 2012	2,262,799
1,365,968	Term Loan, 7.62%, Maturing October 31, 2012	1,376,426
	W&T Offshore, Inc.	
1,075,000	Term Loan, 7.62%, Maturing May 26, 2010	1,082,839
		\$ 18,674,900

Edgar Filing: EATON VANCE SENIOR FLOATING RATE TRUST - Form N-Q

Publishing 7.8%	
	American Media Operations, Inc.
\$ 4,275,000	Term Loan, 8.37%, Maturing January 31, 2013 \$ 4,305,280
	CBD Media, LLC
1,738,821	Term Loan, 7.70%, Maturing December 31, 2009 1,753,310
	Dex Media East, LLC
5,046,437	Term Loan, 6.87%, Maturing May 8, 2009 5,049,879
	Dex Media West, LLC
3,089,769	Term Loan, 6.86%, Maturing March 9, 2010 3,092,578
	Gatehouse Media Operating, Inc.
1,664,211	Term Loan, 7.57%, Maturing June 6, 2013 1,670,105
	Hanley-Wood, LLC
53,960	Term Loan, 7.61%, Maturing August 1, 2012 54,050
455,183	Term Loan, 7.62%, Maturing August 1, 2012 455,942
	Idearc, Inc.
7,475,000	Term Loan, 7.33%, Maturing November 17, 2014 7,539,704
	Medianews Group, Inc.
970,125	Term Loan, 7.07%, Maturing August 2, 2013 972,146
	Merrill Communications, LLC
1,300,550	Term Loan, 7.59%, Maturing February 9, 2009 1,306,850
1,500,000	Term Loan, 11.82%, Maturing November 15, 2013 1,500,000
	Nebraska Book Co., Inc.
1,407,601	Term Loan, 7.88%, Maturing March 4, 2011 1,414,639
	Philadelphia Newspapers, LLC
746,250	Term Loan, 8.12%, Maturing June 29, 2013 747,494
	R.H. Donnelley Corp.
64,594	Term Loan, 6.61%, Maturing December 31, 2009 64,438
3,246,209	Term Loan, 6.87%, Maturing June 30, 2010 3,245,196
	Riverdeep Interactive Learning USA, Inc.
1,950,000	Term Loan, 8.10%, Maturing December 20, 2013 1,973,156
	SGS International, Inc.
693,000	Term Loan, 7.87%, Maturing December 30, 2011 696,465
	Source Media, Inc.
1,757,909	Term Loan, 7.61%, Maturing November 8, 2011 1,769,446
	SP Newsprint Co.
3,866,667	Term Loan, 5.35%, Maturing January 9, 2010 3,883,583
	Sun Media Corp.
1,160,704	Term Loan, 7.11%, Maturing February 7, 2009 1,164,089
	Xsys US, Inc.
1,872,229	Term Loan, 7.87%, Maturing September 27, 2013 1,893,878
1,896,271	Term Loan, 8.37%, Maturing September 27, 2014 1,918,197
	Yell Group, PLC
2,600,000	Term Loan, 7.32%, Maturing February 10, 2013 2,624,645
	\$ 49,095,070

Radio and Television 5.1%		
	ALM Media Holdings, Inc.	
\$ 1,101,824	Term Loan, 7.86%, Maturing March 4, 2010	\$ 1,104,924
	Block Communications, Inc.	
841,500	Term Loan, 7.36%, Maturing December 22, 2011	843,078
	CMP KC, LLC	
983,688	Term Loan, 9.38%, Maturing May 5, 2013	984,917
	CMP Susquehanna Corp.	
1,343,000	Term Loan, 7.40%, Maturing May 5, 2013	1,353,073
	Cumulus Media, Inc.	
1,442,750	Term Loan, 7.33%, Maturing June 7, 2013	1,451,917
	DirecTV Holdings, LLC	
3,069,246	Term Loan, 6.82%, Maturing April 13, 2013	3,084,243
	Emmis Operating Co.	
825,000	Term Loan, 7.32%, Maturing November 2, 2013	831,381
	Entravision Communications Corp.	
1,305,125	Term Loan, 6.86%, Maturing September 29, 2013	1,308,659
	Gray Television, Inc.	
1,262,250	Term Loan, 6.85%, Maturing November 22, 2015	1,262,813
	HEI Acquisition, LLC	
575,000	Term Loan, 8.61%, Maturing December 31, 2011	575,719
	HIT Entertainment, Inc.	
1,009,625	Term Loan, 7.60%, Maturing March 20, 2012	1,018,775
	Intelsat Subsidiary Holding Co.	
972,563	Term Loan, 7.36%, Maturing July 3, 2013	984,355
	NEP Supershooters, L.P.	
1,916,927	Term Loan, 13.32%, Maturing August 3, 2011	1,926,512
	Nexstar Broadcasting, Inc.	
3,522,595	Term Loan, 7.11%, Maturing October 1, 2012	3,519,294
	NextMedia Operating, Inc.	
419,690	Term Loan, 7.32%, Maturing November 15, 2012	419,533
	PanAmSat Corp.	
2,468,813	Term Loan, 7.86%, Maturing January 3, 2014	2,496,757
	Patriot Media and Communications CNJ, LLC	
500,000	Term Loan, 10.50%, Maturing October 6, 2013	507,500
	Paxson Communications Corp.	
2,500,000	Term Loan, 8.61%, Maturing January 15, 2012	2,557,813
	Raycom TV Broadcasting, LLC	
2,795,663	Term Loan, 6.88%, Maturing August 28, 2013	2,786,927
	SFX Entertainment	
1,386,000	Term Loan, 8.10%, Maturing June 21, 2013	1,388,599
	Young Broadcasting, Inc.	
1,716,475	Term Loan, 7.94%, Maturing November 3, 2012	1,722,376
		\$ 32,129,165

Rail Industries 0.7%			
		Kansas City Southern Railway Co.	
\$	2,014,875	Term Loan, 7.08%, Maturing March 30, 2008	\$ 2,019,912
		Railamerica, Inc.	
2,619,036		Term Loan, 7.38%, Maturing September 29, 2011	2,627,221
			\$ 4,647,133
Retailers (Except Food and Drug) 3.8%			
		Advantage Sales & Marketing, Inc.	
\$	843,625	Term Loan, 7.43%, Maturing March 29, 2013	\$ 846,444
440,608		American Achievement Corp.	
		Term Loan, 7.58%, Maturing March 25, 2011	443,912
1,414,313		Amscan Holdings, Inc.	
		Term Loan, 8.39%, Maturing December 23, 2012	1,432,655
3,485,877		Coinmach Laundry Corp.	
		Term Loan, 7.87%, Maturing December 19, 2012	3,520,192
1,571,063		Cumberland Farms, Inc.	
		Term Loan, 7.37%, Maturing September 29, 2013	1,578,918
1,805,954		Harbor Freight Tools USA, Inc.	
		Term Loan, 7.12%, Maturing July 15, 2010	1,806,520
1,023,245		Home Interiors & Gifts, Inc.	
		Term Loan, 10.39%, Maturing March 31, 2011	762,318
3,417,787		Josten's Corp.	
		Term Loan, 7.37%, Maturing October 4, 2011	3,438,438
542,883		Mapco Express, Inc.	
		Term Loan, 8.10%, Maturing April 28, 2011	547,633
1,175,000		Mauser Werke GMBH & Co. KG	
		Term Loan, 8.10%, Maturing December 3, 2011	1,182,344
839,241		Neiman Marcus Group, Inc.	
		Term Loan, 7.60%, Maturing April 5, 2013	849,043
875,000		Oriental Trading Co., Inc.	
		Term Loan, 11.47%, Maturing January 31, 2013	878,008
1,641,750		Term Loan, 8.17%, Maturing July 31, 2013	1,650,985
531,250		Petro Stopping Center, L.P.	
		Term Loan, 7.63%, Maturing February 9, 2007	533,906
1,122,180		Rent-A-Center, Inc.	
		Term Loan, 7.12%, Maturing November 15, 2012	1,126,564
2,250,000		Rover Acquisition Corp.	
		Term Loan, 8.10%, Maturing October 26, 2013	2,277,657
748,125		Savers, Inc.	
		Term Loan, 8.11%, Maturing August 11, 2012	754,672
358,091		Stewart Enterprises, Inc.	
		Term Loan, 7.18%, Maturing November 19, 2011	359,434
			\$ 23,989,643

Steel 0.1%		
	Gibraltar Industries, Inc.	
\$ 471,168	Term Loan, 7.13%, Maturing December 8, 2010	\$ 470,874
		\$ 470,874
Surface Transport 0.9%		
	Gainey Corp.	
\$ 771,125	Term Loan, 8.16%, Maturing April 20, 2012	\$ 777,390
831,493	Horizon Lines, LLC Term Loan, 7.62%, Maturing July 7, 2011	835,911
1,950,000	Oshkosh Truck Corp. Term Loan, 7.35%, Maturing December 6, 2013	1,962,622
497,052	Ozburn-Hessey Holding Co., LLC Term Loan, 8.63%, Maturing August 9, 2012	497,674
1,621,268	Sirva Worldwide, Inc. Term Loan, 11.60%, Maturing December 1, 2010	1,542,232
		\$ 5,615,829
Telecommunications 4.5%		
	Alaska Communications Systems Holdings, Inc.	
\$ 990,000	Term Loan, 7.11%, Maturing February 1, 2012	\$ 993,300
1,153,533	Asurion Corp. Term Loan, 8.32%, Maturing July 13, 2012	1,160,022
900,000	Term Loan, 11.57%, Maturing January 13, 2013	915,188
4,445,833	Centennial Cellular Operating Co., LLC Term Loan, 7.61%, Maturing February 9, 2011	4,484,272
2,563,752	Consolidated Communications, Inc. Term Loan, 7.37%, Maturing July 27, 2015	2,577,373
2,980,000	Fairpoint Communications, Inc. Term Loan, 7.13%, Maturing February 8, 2012	2,990,245
745,000	Hawaiian Telcom Communications, Inc. Term Loan, 7.62%, Maturing October 31, 2012	746,552
2,616,000	Iowa Telecommunications Services Term Loan, 7.12%, Maturing November 23, 2011	2,630,715
648,375	IPC Acquisition Corp. Term Loan, 7.86%, Maturing September 29, 2013	655,940
529,905	Madison River Capital, LLC Term Loan, 7.61%, Maturing July 29, 2012	531,478
1,195,643	NTelos, Inc. Term Loan, 7.57%, Maturing August 24, 2011	1,202,966
1,050,000	Stratos Global Corp. Term Loan, 8.11%, Maturing February 13, 2012	1,052,078
2,738,557	Triton PCS, Inc. Term Loan, 8.61%, Maturing November 18, 2009	2,761,950
685,300	Westcom Corp. Term Loan, 8.15%, Maturing December 17, 2010	686,156
1,000,000	Term Loan, 12.36%, Maturing May 17, 2011	1,008,125
24		

		Windstream Corp.	
\$	4,225,000	Term Loan, 7.11%, Maturing July 17, 2013	\$ 4,262,957
			\$ 28,659,317
Utilities	3.2%		
		Astoria Generating Co.	
\$	1,000,000	Term Loan, 9.12%, Maturing August 23, 2013	\$ 1,015,208
		BRSP, LLC	
1,900,000		Term Loan, 8.37%, Maturing July 13, 2009	1,909,500
		Cogentrix Delaware Holdings, Inc.	
523,817		Term Loan, 6.87%, Maturing April 14, 2012	525,291
		Covanta Energy Corp.	
988,618		Term Loan, 5.31%, Maturing June 24, 2012	994,797
704,903		Term Loan, 7.60%, Maturing May 27, 2013	709,309
471,250		Term Loan, 10.82%, Maturing June 24, 2013	481,559
		Elster Group GmbH (Ruhrgas)	
317,225		Term Loan, 7.86%, Maturing June 12, 2013	320,695
317,225		Term Loan, 8.36%, Maturing June 12, 2014	322,281
		La Paloma Generating Co., LLC	
52,459		Term Loan, 7.07%, Maturing August 16, 2012	52,197
324,154		Term Loan, 7.11%, Maturing August 16, 2012	322,533
		LSP General Finance Co., LLC	
889,147		Term Loan, 7.11%, Maturing April 14, 2013	892,481
		Mirant North America, LLC.	
1,089,000		Term Loan, 7.07%, Maturing January 3, 2013	1,092,478
		NRG Energy, Inc.	
8,850,865		Term Loan, 7.36%, Maturing February 1, 2013	8,938,010
		Pike Electric, Inc.	
234,713		Term Loan, 6.88%, Maturing July 1, 2012	234,786
545,327		Term Loan, 6.88%, Maturing December 10, 2012	545,498
		Vulcan Energy Corp.	
1,580,293		Term Loan, 6.87%, Maturing July 23, 2010	1,582,268
			\$ 19,938,891
Total Senior, Floating Rate Interests			
(identified cost \$861,698,929)			\$ 866,307,959

Corporate Bonds & Notes 15.5%

Principal Amount (000 s omitted)	Security	Value
Aerospace and Defense 0.2%		
\$ 275	Alion Science and Technologies, Sr. Notes 10.25%, 2/1/15 (4)	\$ 278,437
880	Argo Tech Corp., Sr. Notes 9.25%, 6/1/11	957,000
130	Bombardier, Inc., Sr. Notes 8.00%, 11/15/14 (4)	134,875
80	DRS Technologies, Inc., Sr. Sub. Notes 7.625%, 2/1/18	81,800
		\$ 1,452,112
Air Transport 0.1%		
\$ 285	Continental Airlines 7.033%, 6/15/11	\$ 284,735
1,000	Delta Airlines 7.90%, 12/15/09 (5)	617,500
		\$ 902,235
Automotive 0.4%		
\$ 225	Altra Industrial Motion, Inc. 9.00%, 12/1/11	\$ 233,437
100	Commercial Vehicle Group, Inc., Sr. Notes 8.00%, 7/1/13	98,750
15	Ford Motor Credit Co., Sr. Notes 9.875%, 8/10/11	16,075
500	Ford Motor Credit Co., Sr. Notes, Variable Rate 8.11%, 1/13/12	502,664
990	Ford Motor Credit Co., Variable Rate 8.371%, 11/2/07	1,004,512
125	Goodyear Tire and Rubber Co., Sr. Notes 8.625%, 12/1/11 (4)	132,187
180	Goodyear Tire and Rubber Co., Sr. Notes, Variable Rate 9.14%, 12/9/09 (4)	182,250
340	Tenneco Automotive, Inc., Series B 10.25%, 7/15/13	373,575
255	Tenneco Automotive, Inc., Sr. Sub. Notes 8.625%, 11/15/14	265,837
145	Titan International, Inc., Sr. Notes 8.00%, 1/15/12 (4)	146,450
		\$ 2,955,737
26		

Brokers/Dealers/Investment Houses 0.1%			
		Residential Capital Corp., Sub. Notes, Variable Rate	
\$	490	7.19%, 4/17/09 (4)	\$ 491,989
			\$ 491,989
Building and Development 1.0%			
		Collins & Aikman Floor Cover	
\$	300	9.75%, 2/15/10	\$ 308,250
		General Cable Corp., Sr. Notes	
115		9.50%, 11/15/10	121,900
		Grohe Holding GMBH	
2,000		EUR 6.62%, 1/15/14	2,611,894
		Interface, Inc.	
500		10.375%, 2/1/10	555,000
		Mueller Group, Inc., Sr. Sub. Notes	
412		10.00%, 5/1/12	447,020
		Mueller Holdings, Inc., (0.00% until 4/15/09)	
197		14.75%, 4/15/14	180,255
		Nortek, Inc., Sr. Sub. Notes	
850		8.50%, 9/1/14	847,875
		NTK Holdings, Inc., Sr. Disc. Notes	
325		10.75%, 3/1/14	240,500
		Panolam Industries International, Sr. Sub. Notes	
355		10.75%, 10/1/13 (4)	378,075
		Stanley-Martin Co.	
80		9.75%, 8/15/15	70,800
			\$ 5,761,569
Business Equipment and Services 0.8%			
		Activant Solutions, Inc., Sr. Sub. Notes	
\$	95	9.50%, 5/1/16 (4)	\$ 92,625
		Affinion Group, Inc.	
95		10.125%, 10/15/13	102,600
135		11.50%, 10/15/15	145,800
		Aramark Corp., Sr. Notes	
265		8.50%, 2/1/15 (4)	272,619
140		8.86%, 2/1/15 (4)	143,500
		Hertz Corp.	
530		8.875%, 1/1/14	565,775
		Hydrochem Industrial Services, Inc., Sr. Sub Notes	
200		9.25%, 2/15/13 (4)	205,000
		Knowledge Learning Center, Sr. Sub. Notes	
160		7.75%, 2/1/15 (4)	156,400
		Lamar Media Corp., Sr. Sub. Notes	
130		6.625%, 8/15/15	128,700
27			

		Norcross Safety Products, LLC/Norcross Capital Corp., Sr. Sub. Notes, Series B	
\$	40	9.875%, 8/15/11	\$ 42,800
		Sabre Holdings Corp.	
645		7.35%, 8/1/11	627,906
		Safety Products Holdings, Inc. Sr. Notes (PIK)	
429		11.75%, 1/1/12 (3)	458,611
		Sungard Data Systems, Inc.	
265		9.125%, 8/15/13	280,237
		Sungard Data Systems, Inc., Variable Rate	
100		9.973%, 8/15/13	104,750
		United Rentals North America, Inc.	
415		6.50%, 2/15/12	410,850
		West Corp., Sr. Notes	
520		9.50%, 10/15/14 (4)	529,100
			\$ 4,267,273
Cable and Satellite Television 0.6%			
		Cablevision Systems Corp., Sr. Notes, Series B, Variable Rate	
\$	415	9.87%, 4/1/09	\$ 441,975
		CCH I, LLC/CCH I Capital Co.	
295		11.00%, 10/1/15	306,062
		CCO Holdings, LLC / CCO Capital Corp., Sr. Notes	
730		8.75%, 11/15/13	755,550
		CSC Holdings, Inc., Series B	
130		8.125%, 8/15/09	135,362
35		7.625%, 4/1/11	36,225
		CSC Holdings, Inc., Sr. Notes	
20		8.125%, 7/15/09	20,825
		Insight Communications, Sr. Disc. Notes	
400		12.25%, 2/15/11	418,500
		Kabel Deutschland GMBH	
190		10.625%, 7/1/14	213,037
		Mediacom Broadband Corp., LLC, Sr. Notes	
240		8.50%, 10/15/15 (4)	244,200
		National Cable, PLC	
135		8.75%, 4/15/14	140,737
		UGS Corp.	
1,225		10.00%, 6/1/12	1,347,500
			\$ 4,059,973
Chemicals and Plastics 0.8%			
		BCP Crystal Holdings Corp., Sr. Sub. Notes	
\$	312	9.625%, 6/15/14	\$ 346,320
		Crystal US Holdings / US Holdings 3, LLC, Sr. Disc. Notes, Series B	
312		10.50%, 10/1/14	273,000
28			

		Equistar Chemical, Sr. Notes	
\$	115	10.625%, 5/1/11	\$ 122,475
		Huntsman, LLC	
272		11.625%, 10/15/10	297,840
		Lyondell Chemical Co., Sr. Notes	
938		10.50%, 6/1/13	1,040,007
		Mosaic Co., Sr. Notes	
125		7.375%, 12/1/14 (4)	127,187
125		7.625%, 12/1/16 (4)	128,437
		Nova Chemicals Corp., Sr. Notes, Variable Rate	
195		8.502%, 11/15/13	195,000
		OM Group, Inc.	
1,765		9.25%, 12/15/11	1,842,219
		Reichhold Industries, Inc., Sr. Notes	
395		9.00%, 8/15/14 (4)	405,862
			\$ 4,778,347
Clothing/Textiles	0.5%		
		Hanesbrands, Inc., Sr. Notes, Variable Rate	
\$	395	8.735%, 12/15/14 (4)	\$ 407,837
		Levi Strauss & Co., Sr. Notes	
830		12.25%, 12/15/12	922,337
140		9.75%, 1/15/15	151,900
420		8.875%, 4/1/16	441,000
		Levi Strauss & Co., Sr. Notes, Variable Rate	
380		10.11%, 4/1/12	391,400
		Oxford Industries, Inc., Sr. Notes	
735		8.875%, 6/1/11	764,400
		Perry Ellis International, Inc., Sr. Sub. Notes	
215		8.875%, 9/15/13	220,375
		Phillips Van-Heusen, Sr. Notes	
155		7.25%, 2/15/11	158,875
			\$ 3,458,124
Conglomerates	0.3%		
		Amsted Industries, Inc., Sr. Notes	
\$	615	10.25%, 10/15/11 (4)	\$ 661,894
		Education Management, LLC	
275		8.75%, 6/1/14	290,125
390		10.25%, 6/1/16	421,200
		Goodman Global Holdings, Inc., Sr. Notes, Variable Rate	
210		8.36%, 6/15/12	213,150
		RBS Global and Rexnord Corp.	
175		9.50%, 8/1/14	182,000
			\$ 1,768,369
29			

Containers and Glass Products 0.4%			
		Berry Plastics Holding Corp.	
\$	400	8.875%, 9/15/14 (4)	\$ 415,000
		Berry Plastics Holding Corp., Variable Rate	
110		9.235%, 9/15/14 (4)	113,575
		Intertape Polymer US, Inc., Sr. Sub. Notes	
310		8.50%, 8/1/14	285,200
		Pliant Corp. (PIK)	
1,210		11.85%, 6/15/09 (3)	1,328,089
		Smurfit-Stone Container Corp., Sr. Notes	
35		9.75%, 2/1/11	36,312
			\$ 2,178,176
Ecological Services and Equipment 0.2%			
		Aleris International, Inc., Sr. Notes	
\$	215	9.00%, 12/15/14 (4)	\$ 224,137
		Aleris International, Inc., Sr. Sub. Notes	
630		10.00%, 12/15/16 (4)	655,200
		Waste Services, Inc., Sr. Sub. Notes	
440		9.50%, 4/15/14	459,800
			\$ 1,339,137
Electronics/Electrical 0.2%			
		Avago Technologies Finance, Sr. Notes	
\$	135	10.375%, 12/1/13 (4)	\$ 143,775
		Avago Technologies Finance, Sr. Sub. Notes	
70		11.875%, 12/1/15 (4)	77,000
		CPI Holdco, Inc., Sr. Notes, Variable Rate	
95		11.298%, 2/1/15	97,234
		Freescale Semiconductor, Sr. Notes	
90		9.125%, 12/15/14 (4)	89,887
		NXP BV/ NXP Funding, LLC, Variable Rate	
775		8.11%, 10/15/13 (4)	793,406
		Open Solutions, Inc., Sr. Sub. Notes	
55		9.75%, 2/1/15 (4)	56,375
			\$ 1,257,677

30

Equipment Leasing 0.0%		
	Rental Service Corp.	
\$ 90	9.50%, 12/1/14 (4)	\$ 94,500
		\$ 94,500
Financial Intermediaries 2.1%		
	Alzette, Variable Rate	
\$ 750	11.86%, 12/15/20 (4)	\$ 771,562
	Avalon Capital Ltd. 3, Series 1A, Class D, Variable Rate	
760	7.32%, 2/24/19 (4)	764,595
	Babson Ltd., 2005-1A, Class C1, Variable Rate	
1,000	7.31%, 4/15/19 (4)	1,016,007
	Bryant Park CDO Ltd., Series 2005-1A, Class C, Variable Rate	
1,000	7.41%, 1/15/19 (4)	1,018,505
	Carlyle High Yield Partners, Series 2004-6A, Class C, Variable Rate	
1,000	7.83%, 8/11/16 (4)	1,016,763
	Centurion CDO 8 Ltd., Series 2005-8A, Class D, Variable Rate	
1,000	10.90%, 3/8/17	1,055,867
	Centurion CDO 9 Ltd., Series 2005-9A	
750	9.35%, 7/17/19	777,745
	Dryden Leveraged Loan, Series 2004-6A, Class C1, Variable Rate	
1,500	7.926%, 7/30/16 (4)	1,540,872
	First CLO, Ltd., Sr. Sub. Notes, Variable Rate	
1,000	7.68%, 7/27/16 (4)	1,013,838
	Ford Motor Credit Co.	
200	6.625%, 6/16/08	199,953
715	7.375%, 10/28/09	719,969
340	7.875%, 6/15/10	345,244
	General Motors Acceptance Corp.	
195	5.125%, 5/9/08	192,504
100	5.85%, 1/14/09	99,482
40	7.00%, 2/1/12	40,851
1,050	8.00%, 11/1/31	1,185,280
	Sonata Securities S.A., Series 2006-5	
750	8.75%, 6/27/07	757,204
	Sonata Securities S.A., Series 2006-6	
750	8.75%, 6/27/07	757,144
		\$ 13,273,385
Food Products 0.5%		
	ASG Consolidated, LLC / ASG Finance, Inc., Sr. Disc. Notes	
\$ 495	11.50%, 11/1/11	\$ 447,975
	Nutro Products, Inc., Sr. Notes, Variable Rate	
80	9.40%, 10/15/13 (4)	83,000
	Pierre Foods, Inc., Sr. Sub. Notes	
320	9.875%, 7/15/12	332,000
31		

		Pinnacle Foods Holdings Corp., Sr. Sub. Notes	
\$	2,175	8.25%, 12/1/13	\$ 2,234,812
			\$ 3,097,787
Food Service	0.1%		
		EL Pollo Loco, Inc.	
\$	370	11.75%, 11/15/13	\$ 403,300
		NPC International, Inc., Sr. Sub. Notes	
340		9.50%, 5/1/14	351,900
		Sbarro, Inc., Sr. Notes	
90		10.375%, 2/1/15 (4)	92,250
			\$ 847,450
Food/Drug Retailers	0.3%		
		General Nutrition Centers, Inc.	
\$	80	8.625%, 1/15/11	\$ 84,800
		General Nutrition Centers, Inc., Sr. Sub. Notes	
195		8.50%, 12/1/10	203,287
		GNC Parent Corp.	
455		12.14%, 12/1/11 (4)	466,375
		Rite Aid Corp.	
1,010		6.125%, 12/15/08	1,008,737
285		8.125%, 5/1/10	292,837
			\$ 2,056,036
Forest Products	0.2%		
		Georgia-Pacific Corp.	
\$	5	9.50%, 12/1/11	\$ 5,525
		Jefferson Smurfit Corp.	
75		7.50%, 6/1/13	72,750
		JSG Funding PLC, Sr. Notes	
325		9.625%, 10/1/12	346,937
		NewPage Corp.	
440		10.00%, 5/1/12	481,800
		NewPage Corp., Variable Rate	
135		11.621%, 5/1/12	148,500
		Stone Container Finance Canada	
430		7.375%, 7/15/14	412,800
			\$ 1,468,312
Healthcare	1.0%		
		Accellent, Inc.	
\$	245	10.50%, 12/1/13	\$ 256,025
		AMR HoldCo, Inc., Sr. Sub. Notes	
325		10.00%, 2/15/15	356,687
		CDRV Investors, Inc., Sr. Disc. Notes	
20		9.625%, 1/1/15	16,050
		CDRV Investors, Inc., Sr. Notes, Variable Rate	
265		9.86%, 12/1/11	261,687
32			

		HCA, Inc.	
\$	135	8.75%, 9/1/10	\$ 141,075
600		9.25%, 11/15/16 (4)	639,000
		Inverness Medical Innovations, Inc., Sr. Sub. Notes	
1,655		8.75%, 2/15/12	1,750,162
		Multiplan, Inc., Sr. Sub. Notes	
375		10.375%, 4/15/16 (4)	378,750
		National Mentor Holdings, Inc., Sr. Sub. Notes	
195		11.25%, 7/1/14 (4)	212,062
		Res-Care, Inc., Sr. Notes	
195		7.75%, 10/15/13	198,900
		Service Corp. International, Sr. Notes	
400		7.00%, 6/15/17	398,000
		Triad Hospitals, Inc., Sr. Notes	
425		7.00%, 5/15/12	437,750
		US Oncology, Inc.	
220		9.00%, 8/15/12	234,300
515		10.75%, 8/15/14	574,225
		Vanguard Health Holdings Co., LLC, Sr. Disc. Notes, Variable Rate,	
105		11.25%, (0.00% until 2009) 10/1/15	84,787
		VWR International, Inc., Sr. Sub. Notes	
515		8.00%, 4/15/14	526,587
			\$ 6,466,047
	Home Furnishings 0.0%		
		Interline Brands, Inc., Sr. Sub. Notes	
\$	135	8.125%, 6/15/14	\$ 138,712
		Steinway Musical Instruments, Sr. Notes	
160		7.00%, 3/1/14 (4)	158,400
			\$ 297,112
	Industrial Equipment 0.1%		
		Case New Holland, Inc., Sr. Notes	
\$	200	9.25%, 8/1/11	\$ 213,000
60		7.125%, 3/1/14	61,800
		Chart Industries, Inc., Sr. Sub. Notes	
195		9.125%, 10/15/15 (4)	207,675
		Esco Corp., Sr. Notes	
145		8.625%, 12/15/13 (4)	150,075
		Esco Corp., Sr. Notes, Variable Rate	
145		9.235%, 12/15/13 (4)	148,987
			\$ 781,537
	Leisure Goods/Activities/Movies 0.4%		
		AMC Entertainment, Inc., Sr. Sub. Notes	
\$	410	9.875%, 2/1/12	\$ 433,063
		AMC Entertainment, Inc., Variable Rate	
60		9.624%, 8/15/10	62,250
33			

	HRP Myrtle Beach Operations, LLC/HRP Myrtle Beach Capital Corp.	
\$	195	12.50%, 4/1/13 (4) \$ 195,975
	HRP Myrtle Beach Operations, LLC/HRP Myrtle Beach Capital Corp., Variable Rate	
360		10.12%, 4/1/12 (4) 361,800
	Marquee Holdings, Inc., Sr. Disc. Notes	
790		12.00%, 8/15/14 675,450
	Universal City Development Partners, Sr. Notes	
335		11.75%, 4/1/10 358,869
	Universal City Florida Holdings, Sr. Notes, Variable Rate	
615		10.121%, 5/1/10 638,063
		\$ 2,725,470
Lodging and Casinos	0.9%	
	Buffalo Thunder Development Authority	
\$	375	9.375%, 12/15/14 (4) \$ 382,969
	CCM Merger, Inc.	
230		8.00%, 8/1/13 (4) 229,713
	Chukchansi EDA, Sr. Notes, Variable Rate	
280		8.877%, 11/15/12 (4) 288,750
	Galaxy Entertainment Finance	
200		9.875%, 12/15/12 (4) 217,500
	Greektown Holdings, LLC, Sr. Notes	
200		10.75%, 12/1/13 (4) 215,000
	Host Hotels & Resorts L.P., Sr. Notes	
185		6.875%, 11/1/14 (4) 186,619
	Inn of the Mountain Gods, Sr. Notes	
625		12.00%, 11/15/10 684,375
	Las Vegas Sands Corp.	
285		6.375%, 2/15/15 278,588
	Majestic HoldCo, LLC, (0.00% until 2008)	
140		12.50%, 10/15/11 (4) 94,850
	Majestic Star Casino, LLC	
295		9.50%, 10/15/10 309,750
	Mohegan Tribal Gaming Authority, Sr. Sub. Notes	
95		8.00%, 4/1/12 99,156
	OED Corp./Diamond Jo, LLC	
475		8.75%, 4/15/12 472,625
	Pokagon Gaming Authority, Sr. Notes	
35		10.375%, 6/15/14 (4) 38,588
	San Pasqual Casino	
305		8.00%, 9/15/13 (4) 312,625
	Station Casinos, Inc.	
55		7.75%, 8/15/16 56,375
	Station Casinos, Inc., Sr. Notes	
95		6.00%, 4/1/12 90,369
34		

	Trump Entertainment Resorts, Inc.	
\$ 1,205	8.50%, 6/1/15	\$ 1,198,975
	Tunica-Biloxi Gaming Authority, Sr. Notes	
310	9.00%, 11/15/15 (4)	323,950
	Turning Stone Resort Casinos, Sr. Notes	
75	9.125%, 9/15/14 (4)	77,531
	Waterford Gaming, LLC, Sr. Notes	
69	8.625%, 9/15/12 (4)	73,485
	Wynn Las Vegas, LLC	
105	6.625%, 12/1/14	104,475
		\$ 5,736,268

35

Nonferrous Metals/Minerals 0.2%		
	Alpha Natural Resources, Sr. Notes	
\$ 135	10.00%, 6/1/12	\$ 146,813
	FMG Finance PTY, Ltd., Variable Rate	
160	9.369%, 9/1/11	164,400
280	10.625%, 9/1/16 (4)	310,100
	Novelis, Inc.	
380	7.25%, 2/15/15	391,400
		\$ 1,012,713
Oil and Gas 0.9%		
	Allis-Chalmers Energy, Inc.	
\$ 445	9.00%, 1/15/14	\$ 453,900
	Allis-Chalmers Energy, Inc., Sr. Notes	
90	8.50%, 3/1/17 (4)	90,450
	Chaparral Energy, Inc., Sr. Notes	
265	8.875%, 2/1/17 (4)	265,663
	Clayton Williams Energy, Inc.	
115	7.75%, 8/1/13	107,525
	Compton Pet Finance Corp.	
210	7.625%, 12/1/13	201,600
	Copano Energy, LLC, Sr. Notes	
70	8.125%, 3/1/16	72,450
	El Paso Corp., Sr. Notes	
225	9.625%, 5/15/12	255,938
	El Paso Production Holding Co.	
50	7.75%, 6/1/13	52,000
	Encore Acquisition Co., Sr. Sub. Notes	
155	7.25%, 12/1/17	148,025
	Giant Industries	
225	8.00%, 5/15/14	242,719
	Ocean Rig Norway AS, Sr. Notes	
225	8.375%, 7/1/13 (4)	239,625
	Opti Cananda, Inc.	
360	8.25%, 12/15/14 (4)	378,000
	Parker Drilling Co., Sr. Notes	
100	9.625%, 10/1/13	109,625
	Petrobras International Finance Co.	
50	7.75%, 9/15/14	55,250
	Petrohawk Energy Corp., Sr. Notes	
795	9.125%, 7/15/13	826,800
	Quicksilver Resources, Inc.	
210	7.125%, 4/1/16	205,275
	Sengroup L.P., Sr. Notes	
540	8.75%, 11/15/15 (4)	544,050
36		

		Sesi, LLC, Sr. Notes	
\$	60	6.875%, 6/1/14	\$ 59,100
		Stewart & Stevenson, LLC, Sr. Notes	
305		10.00%, 7/15/14 (4)	318,725
		United Refining Co., Sr. Notes	
595		10.50%, 8/15/12	618,800
		VeraSun Energy Corp.	
305		9.875%, 12/15/12	320,250
			\$ 5,565,770
Publishing 0.2%			
		American Media Operations, Inc., Series B	
\$	265	10.25%, 5/1/09	\$ 255,063
		CBD Media, Inc., Sr. Sub. Notes	
125		8.625%, 6/1/11	129,375
		Dex Media West, LLC, Sr. Sub. Notes	
87		9.875%, 8/15/13	95,048
		Idearc, Inc., Sr. Notes	
220		8.00%, 11/15/16 (4)	224,675
		MediaNews Group, Inc., Sr. Sub. Notes	
100		6.875%, 10/1/13	91,500
		Medimedia USA, Inc., Sr. Sub Notes	
55		11.375%, 11/15/14 (4)	57,888
		R.H. Donnelley Corp., Sr. Disc. Notes	
145		6.875%, 1/15/13	139,563
160		6.875%, 1/15/13	154,000
			\$ 1,147,112
Radio and Television 0.5%			
		Advanstar Communications, Inc.	
\$	1,120	10.75%, 8/15/10	\$ 1,209,600
		CanWest Media, Inc.	
464		8.00%, 9/15/12	483,495
		LBI Media, Inc.	
165		10.125%, 7/15/12	175,931
		Rainbow National Services, LLC, Sr. Notes	
180		8.75%, 9/1/12 (4)	192,600
		Rainbow National Services, LLC, Sr. Sub. Debs.	
645		10.375%, 9/1/14 (4)	728,850
		Sirius Satellite Radio, Sr. Notes	
550		9.625%, 8/1/13	550,000
			\$ 3,340,476
Rail Industries 0.1%			
		Kansas City Southern Mexico, Sr. Notes	
\$	230	7.625%, 12/1/13 (4)	\$ 231,150
		Kansas City Southern Railway Co.	
95		9.50%, 10/1/08	99,988
37			

		TFM SA de C.V., Sr. Notes	
\$	130	12.50%, 6/15/12	\$ 141,050
			\$ 472,188
Retailers (Except Food and Drug) 0.7%			
		Amscan Holdings, Inc., Sr. Sub. Notes	
\$	250	8.75%, 5/1/14	\$ 246,250
		Autonation, Inc., Variable Rate	
135		7.36%, 4/15/13	136,688
		Bon-Ton Department Stores, Inc.	
225		10.25%, 3/15/14	234,000
		GameStop Corp.	
1,265		8.00%, 10/1/12	1,344,063
		GameStop Corp., Variable Rate	
365		9.235%, 10/1/11	380,513
		Michaels Stores, Inc., Sr. Notes	
585		10.00%, 11/1/14 (4)	627,413
		Michaels Stores, Inc., Sr. Sub. Notes	
130		11.375%, 11/1/16 (4)	141,050
		Neiman Marcus Group, Inc.	
485		9.00%, 10/15/15	533,500
285		10.375%, 10/15/15	319,913
		Sally Holdings, LLC, Sr. Notes	
90		9.25%, 11/15/14 (4)	92,812
		Toys R US Corp.	
305		7.375%, 10/15/18	260,013
			\$ 4,316,215
Steel 0.1%			
		AK Steel Corp.	
\$	125	7.875%, 2/15/09	\$ 125,625
		Ispat Inland ULC, Sr. Notes	
199		9.75%, 4/1/14	222,268
		RathGibson, Inc., Sr. Notes	
430		11.25%, 2/15/14	457,950
			\$ 805,843
Surface Transport 0.0%			
		Horizon Lines, LLC	
\$	217	9.00%, 11/1/12	\$ 229,478
			\$ 229,478
Telecommunications 1.2%			
		Alamosa Delaware, Inc., Sr. Notes	
\$	515	11.00%, 7/31/10	\$ 553,579
		Centennial Cellular Operating Co., LLC, Sr. Notes	
205		10.125%, 6/15/13	222,169
38			

		Digicel Ltd., Sr. Notes	
\$	275	9.25%, 9/1/12 (4)	\$ 295,625
		Intelsat Bermuda Ltd.	
325		9.25%, 6/15/16 (4)	358,313
		Intelsat Bermuda Ltd., Sr. Notes, Variable Rate	
485		10.252%, 1/15/12	489,850
		Intelsat Ltd., Sr. Notes	
1,425		5.25%, 11/1/08	1,396,500
		Level 3 Financing, Inc., Sr. Notes	
225		9.25%, 11/1/14 (4)	231,188
		Qwest Capital Funding, Inc.	
110		7.00%, 8/3/09	112,475
		Qwest Communications International, Inc.	
500		7.50%, 2/15/14	518,750
		Qwest Communications International, Inc., Sr. Notes	
65		7.50%, 11/1/08	66,300
		Qwest Corp., Sr. Notes	
140		7.625%, 6/15/15	150,675
		Qwest Corp., Sr. Notes, Variable Rate	
985		8.61%, 6/15/13 (4)	1,078,575
		Rogers Wireless, Inc., Sr. Sub. Notes	
40		8.00%, 12/15/12	42,300
		Rogers Wireless, Inc., Variable Rate	
1,453		8.485%, 12/15/10	1,485,693
		UbiquiTel Operating Co., Sr. Notes	
395		9.875%, 3/1/11	424,683
		Windstream Corp., Sr. Notes	
290		8.125%, 8/1/13	313,563
60		8.625%, 8/1/16	65,775
			\$ 7,806,013
Utilities	0.3%		
		Dynegy Holdings, Inc.	
\$	195	8.375%, 5/1/16	\$ 207,188
		Mission Energy Holding Co.	
215		13.50%, 7/15/08	236,769
		NGC Corp.	
390		7.625%, 10/15/26	380,250
		NRG Energy, Inc.	
140		7.25%, 2/1/14	140,700
455		7.375%, 1/15/17	456,138
		NRG Energy, Inc., Sr. Notes	
185		7.375%, 2/1/16	185,694
39			

		Reliant Energy, Inc.	
\$	165	9.25%, 7/15/10	\$ 174,075
			\$ 1,780,814
Total Corporate Bonds & Notes			
(identified cost \$94,858,047)			\$ 97,991,244

40

Convertible Bonds 0.1%

Principal Amount	Security	Value
\$ 310,000	L-3 Communications Corp. (4)	\$ 323,175
Total Convertible Bonds (identified cost, \$313,294)		\$ 323,175

Common Stocks 0.1%

Shares	Security	Value
32,088	Trump Entertainment Resorts, Inc. (6)	\$ 569,883
Total Common Stocks (identified cost, \$395,965)		\$ 569,883

Convertible Preferred Stocks 0.0%

Shares	Security	Value
1,007	Chesapeake Energy Corp., 4.50%	\$ 96,410
934	Crown Castle International Corp., 6.25% (PIK)	52,304
Total Convertible Preferred Stocks (identified cost, \$142,317)		\$ 148,714

Closed-End Investment Companies 1.8%

Shares	Security	Value
20,000	Blackrock Floating Rate Income Strategies Fund II, Inc.	\$ 373,600
25,000	Blackrock Floating Rate Income Strategies Fund, Inc.	477,000
125,000	First Trust / Four Corners Senior Floating Rate Income Fund II	2,326,250
895,800	ING Prime Rate Trust	6,628,920
87,500	LMP Corporate Loan Fund, Inc.	1,241,625
Total Closed-End Investment Companies (identified cost, \$11,209,592)		\$ 11,047,395

Short-Term Investment 6.1%

Description	Interest (000 s omitted)	Value
Investment in Cash Management Portfolio, 4.73% (7)	\$ 38,735	\$ 38,735,042
Total Short-Term Investments (at amortized cost, \$38,735,042)		\$ 38,735,042
Gross Investments 160.9% (identified cost \$1,007,353,186)		\$ 1,015,123,412

41

Less Unfunded Loan Commitments (0.7)% (identified cost \$4,369,989)	\$ (4,369,989)
Net Investments 160.2% (identified cost \$1,002,983,197)	\$ 1,010,753,423
Other Assets, Less Liabilities 2.3%	\$ 14,395,737
Auction Preferred Shares Plus Cumulative Unpaid	
Dividends (62.5)%	\$ (394,413,258)
Net Assets Applicable to Common Shares 100.0%	\$ 630,735,902

PIK Payment In Kind.

EUR Euro

- (1) Senior floating-rate interests often require prepayments from excess cash flows or permit the borrower to repay at its 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, it is anticipated that the senior floating-rate interests will have an expected average life of approximately two to three years. The stated interest rate represents the weighted average interest rate of all contracts within the senior loan facility. 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
- (2) 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.
- (3) Security valued at fair value using methods determined in good faith by or at the direction of the Trustees.
- (4) Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be sold in transactions exempt from registration, normally to qualified institutional buyers. At January 31, 2007, the aggregate value of the securities is \$27,189,777 or 4.3% of the net assets.
- (5) Defaulted security.
- (6) Non-income producing security.
- (7) Affiliated investment investing in high quality, U.S. Dollar denominated money market instruments, and that is available to Eaton Vance portfolios and funds. The rate shown is the annualized seven-day yield as of January 31, 2007.

A summary of financial instruments at January 31, 2007 is as follows:

Forward Foreign Currency Exchange Contracts

Sales

Settlement Date	Deliver	In Exchange For	Net Unrealized Depreciation
2/28/07	Euro 2,000,000	United States Dollar 2,592,400	\$ (9,676) \$ (9,676)

Credit Default Swaps

Notional Amount	Expiration Date	Description	Net Unrealized Appreciation
\$2,000,000	3/20/2010	Agreement with Lehman Brothers dated 3/15/2005 whereby the Trust will receive 2.20% per year times the notional amount. The Trust makes a payment of the notional amount only upon a default event on the reference entity, a Revolving Credit Agreement issued by Inergy, L.P.	\$ 65,639

At January 31, 2007, the Trust had sufficient cash and/or securities segregated to cover commitments under these contracts.

The cost and unrealized appreciation (depreciation) in value of the investments owned by the Trust at January 31, 2007, as computed on a federal income tax basis, were as follows:

Aggregate cost	\$ 1,003,892,196
Gross unrealized appreciation	\$ 8,875,292
Gross unrealized depreciation	(2,014,065)
Net unrealized appreciation	\$ 6,861,227

Item 2. Controls and Procedures

(a) It is the conclusion of the registrant's principal executive officer and principal financial officer that the effectiveness of the registrant's current disclosure controls and procedures (such disclosure controls and procedures having been evaluated within 90 days of the date of this filing) provide reasonable assurance that the information required to be disclosed by the registrant on this Form N-Q has been recorded, processed, summarized and reported within the time period specified in the Commission's rules and forms and that the information required to be disclosed by the registrant on this Form N-Q has been accumulated and communicated to the registrant's principal executive officer and principal financial officer in order to allow timely decisions regarding required disclosure.

(b) There have been no changes in the registrant's internal controls over financial reporting during the fiscal quarter for which the report is being filed that have materially affected, or are reasonably likely to materially affect the registrant's internal control over financial reporting.

Edgar Filing: EATON VANCE SENIOR FLOATING RATE TRUST - Form N-Q

Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Eaton Vance Senior Floating-Rate Trust

By: /s/ Thomas E. Faust, Jr.
Thomas E. Faust Jr.
President
Date: March 23, 2007

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By: /s/ Thomas E. Faust, Jr.
Thomas E. Faust Jr.
President
Date: March 23, 2007
By: /s/ Barbara E. Campbell
Barbara E. Campbell
Treasurer
Date: March 23, 2007
