

EATON VANCE SENIOR FLOATING RATE TRUST
Form N-Q
September 29, 2008

**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)

Maureen A. Gemma
Eaton Vance Management, 255 State Street, Boston, Massachusetts 02109
(Name and Address of Agent for Service)

Registrant's Telephone Number, Including Area
Code:

(617) 482-8260

Date of Fiscal Year End:

October 31

Date of Reporting Period:

July 31, 2008

Item 1. Schedule of Investments

Eaton Vance Senior Floating-Rate Trust

as of July 31, 2008

PORTFOLIO OF INVESTMENTS (Unaudited)

Senior Floating-Rate Interests 157.0% (1)

Principal Amount*	Borrower/Tranche Description	Value
Aerospace and Defense 3.0%		
	ACTS Aero Technical Support & Service, Inc.	
709,366	Term Loan, 6.04%, Maturing October 5, 2014	\$ 556,853
	AWAS Capital, Inc.	
966,341	Term Loan, 4.56%, Maturing March 22, 2013	831,054
	Colt Defense, LLC	
983,904	Term Loan, 5.71%, Maturing July 9, 2014	929,790
	DAE Aviation Holdings, Inc.	
412,652	Term Loan, 6.55%, Maturing July 31, 2014	390,988
416,490	Term Loan, 6.55%, Maturing July 31, 2014	394,624
	Evergreen International Aviation	
1,387,959	Term Loan, 8.50%, Maturing October 31, 2011	1,245,693
	Hawker Beechcraft Acquisition	
200,822	Term Loan, 4.80%, Maturing March 26, 2014	187,752
3,437,395	Term Loan, 4.80%, Maturing March 26, 2014	3,213,696
	Hexcel Corp.	
820,506	Term Loan, 4.91%, Maturing March 1, 2012	808,199
	IAP Worldwide Services, Inc.	
880,584	Term Loan, 8.25%, Maturing December 30, 2012	708,870
	Spirit AeroSystems, Inc.	
1,601,633	Term Loan, 4.54%, Maturing December 31, 2011	1,562,593
	TransDigm, Inc.	
1,625,000	Term Loan, 4.80%, Maturing June 23, 2013	1,581,125
	Vought Aircraft Industries, Inc.	
2,113,024	Term Loan, 4.97%, Maturing December 17, 2011	2,024,541
500,000	Term Loan, 6.47%, Maturing December 22, 2011	496,250
	Wesco Aircraft Hardware Corp.	
1,142,688	Term Loan, 5.06%, Maturing September 29, 2013	1,098,766
		\$ 16,030,794
Air Transport 0.9%		
	Airport Development and Investment, Ltd.	
GBP 982,900	Term Loan - Second Lien, 9.94%, Maturing April 7, 2011	\$ 1,715,210
	Delta Air Lines, Inc.	
1,188,000	Term Loan - Second Lien, 5.71%, Maturing April 30, 2014	801,306
	Northwest Airlines, Inc.	
2,579,000	DIP Loan, 4.47%, Maturing August 21, 2008	2,014,844
		\$ 4,531,360
Automotive 6.6%		
	Accuride Corp.	
1,957,967	Term Loan, 6.03%, Maturing January 31, 2012	\$ 1,880,465
	Adesa, Inc.	
4,182,750	Term Loan, 5.06%, Maturing October 18, 2013	3,739,378
	Affina Group, Inc.	
1,370,985	Term Loan, 5.80%, Maturing November 30, 2011	1,281,871
	Allison Transmission, Inc.	
2,977,500	Term Loan, 5.32%, Maturing September 30, 2014	2,673,051
	AxleTech International Holding, Inc.	
1,750,000	Term Loan - Second Lien, 9.30%, Maturing April 21, 2013	1,728,125
	Chrysler Financial	

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

1,492,481	Term Loan, 6.78%, Maturing August 1, 2014	1,228,188
	CSA Acquisition Corp.	
356,567	Term Loan, 5.31%, Maturing December 23, 2011	332,499
890,991	Term Loan, 5.31%, Maturing December 23, 2011	830,849
487,500	Term Loan, 5.31%, Maturing December 23, 2012	453,375
	Dayco Products, LLC	
1,748,610	Term Loan, 7.38%, Maturing June 21, 2011	1,254,628
	Delphi Corp.	
138,644	DIP Loan, 8.50%, Maturing December 31, 2008	123,982
1,361,357	DIP Loan, 8.50%, Maturing December 31, 2008	1,217,393

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

		Federal-Mogul Corp.		
	1,503,946	Term Loan, 4.40%, Maturing December 27, 2014	\$	1,188,118
	3,159,337	Term Loan, 4.40%, Maturing December 27, 2015		2,578,809
		Ford Motor Co.		
	1,748,375	Term Loan, 5.46%, Maturing December 15, 2013		1,381,216
		General Motors Corp.		
	3,405,669	Term Loan, 5.16%, Maturing November 29, 2013		2,692,181
		Goodyear Tire & Rubber Co.		
	2,400,000	Term Loan - Second Lien, 4.54%, Maturing April 30, 2010		2,213,400
		HLI Operating Co., Inc.		
EUR	109,091	Term Loan, 4.31%, Maturing May 30, 2014		148,082
EUR	1,867,273	Term Loan, 7.49%, Maturing May 30, 2014		2,534,669
		Keystone Automotive Operations, Inc.		
	1,340,457	Term Loan, 6.00%, Maturing January 12, 2012		1,075,717
		LKQ Corp.		
	967,501	Term Loan, 4.71%, Maturing October 12, 2014		959,036
		TriMas Corp.		
	234,375	Term Loan, 4.88%, Maturing August 2, 2011		210,937
	1,995,314	Term Loan, 4.87%, Maturing August 2, 2013		1,795,782
		United Components, Inc.		
	1,137,153	Term Loan, 4.70%, Maturing June 30, 2010		1,097,353
			\$	34,619,104
Beverage and Tobacco	0.1%			
		Culligan International Co.		
EUR	975,000	Term Loan - Second Lien, 9.44%, Maturing May 31, 2013	\$	798,653
			\$	798,653
Brokers, Dealers and Investment Houses	0.1%			
		AmeriTrade Holding Corp.		
	730,172	Term Loan, 3.96%, Maturing December 31, 2012	\$	711,002
			\$	711,002
Building and Development	5.1%			
		Beacon Sales Acquisition, Inc.		
	1,179,000	Term Loan, 4.77%, Maturing September 30, 2013	\$	1,061,100
		Brickman Group Holdings, Inc.		
	1,209,688	Term Loan, 4.80%, Maturing January 23, 2014		1,106,864
		Building Materials Corp. of America		
	1,403,758	Term Loan, 5.56%, Maturing February 22, 2014		1,223,464
		Capital Automotive (REIT)		
	1,232,598	Term Loan, 4.23%, Maturing December 16, 2010		1,171,893
		Epco/Fantome, LLC		
	1,403,000	Term Loan, 5.09%, Maturing November 23, 2010		1,318,820
		Forestar USA Real Estate Group, Inc.		
	1,550,000	Term Loan, 6.46%, Maturing December 1, 2010 (2)		1,457,000
	1,550,000	Term Loan, 6.46%, Maturing December 1, 2010		1,519,000
		Hovstone Holdings, LLC		
	894,412	Term Loan, 6.96%, Maturing February 28, 2009		742,988
		LNR Property Corp.		
	1,144,000	Term Loan, 6.03%, Maturing July 3, 2011		922,827
		Metroflag BP, LLC		
	500,000	Term Loan - Second Lien, 11.46%, Maturing January 2, 2009		412,500
		Mueller Water Products, Inc.		
	1,775,771	Term Loan, 4.51%, Maturing May 24, 2014		1,667,745
		NCI Building Systems, Inc.		
	553,061	Term Loan, 3.96%, Maturing June 18, 2010		539,235
		November 2005 Land Investors		
	304,934	Term Loan, 6.46%, Maturing May 9, 2011		240,898
		Panolam Industries Holdings, Inc.		

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

1,000,288	Term Loan, 5.55%, Maturing September 30, 2012	900,259
	Re/Max International, Inc.	
688,722	Term Loan, 6.29%, Maturing December 17, 2012	606,076
493,929	Term Loan, 10.29%, Maturing December 17, 2012	434,657
	Realogy Corp.	
892,501	Term Loan, 5.46%, Maturing September 1, 2014	734,082
3,314,999	Term Loan, 5.46%, Maturing September 1, 2014	2,726,587
	South Edge, LLC	
787,500	Term Loan, 7.25%, Maturing October 31, 2009	480,375

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

		Tousa/Kolter, LLC	
	1,297,200	Term Loan, 5.00%, Maturing March 31, 2031 (3) (4)	\$ 616,040
		TRU 2005 RE Holding Co.	
	4,600,000	Term Loan, 5.47%, Maturing December 9, 2008	4,251,168
		United Subcontractors, Inc.	
	825,642	Term Loan - Second Lien, 12.42%, Maturing June 27, 2013 (4)	412,821
		Wintergames Acquisition ULC	
	2,586,100	Term Loan, 5.88%, Maturing April 24, 2009	2,469,726
			\$ 27,016,125
Business Equipment and Services	11.3%		
		ACCO Brands Corp.	
	1,017,825	Term Loan, 4.51%, Maturing August 17, 2012	\$ 997,468
		Activant Solutions, Inc.	
	1,221,446	Term Loan, 4.81%, Maturing May 1, 2013	1,071,818
		Affiliated Computer Services	
	804,375	Term Loan, 4.46%, Maturing March 20, 2013	780,872
	2,131,500	Term Loan, 4.46%, Maturing March 20, 2013	2,069,220
		Affinion Group, Inc.	
	2,402,406	Term Loan, 5.17%, Maturing October 17, 2012	2,305,308
		Allied Security Holdings, LLC	
	1,216,229	Term Loan, 7.00%, Maturing June 30, 2010	1,161,499
		Education Management, LLC	
	4,690,787	Term Loan, 4.56%, Maturing June 1, 2013	4,307,986
		Info USA, Inc.	
	609,469	Term Loan, 4.81%, Maturing February 14, 2012	582,043
		Intergraph Corp.	
	1,000,000	Term Loan, 4.65%, Maturing May 29, 2014	955,000
	1,000,000	Term Loan - Second Lien, 8.65%, Maturing November 29, 2014	963,113
		iPayment, Inc.	
	2,646,015	Term Loan, 4.64%, Maturing May 10, 2013	2,288,803
		ista International GmbH	
EUR	1,063,683	Term Loan, 7.12%, Maturing May 14, 2015	1,443,170
EUR	211,317	Term Loan, 7.12%, Maturing May 14, 2015	286,708
		Kronos, Inc.	
	1,081,143	Term Loan, 5.05%, Maturing June 11, 2014	994,651
		Language Line, Inc.	
	2,041,944	Term Loan, 6.06%, Maturing June 11, 2011	1,919,427
		Mitchell International, Inc.	
	1,000,000	Term Loan - Second Lien, 8.06%, Maturing March 28, 2015	955,000
		N.E.W. Holdings I, LLC	
	1,981,955	Term Loan, 5.23%, Maturing May 22, 2014	1,778,805
		Protection One, Inc.	
	898,262	Term Loan, 4.72%, Maturing March 31, 2012	835,384
		Quantum Corp.	
	308,125	Term Loan, 6.30%, Maturing July 12, 2014	272,691
		Quintiles Transnational Corp.	
	1,700,000	Term Loan - Second Lien, 6.90%, Maturing March 31, 2014	1,619,250
		Sabre, Inc.	
	6,057,297	Term Loan, 4.66%, Maturing September 30, 2014	4,758,346
		Serena Software, Inc.	
	480,000	Term Loan, 4.68%, Maturing March 10, 2013	441,000
		Sitel (Client Logic)	
	1,984,264	Term Loan, 5.29%, Maturing January 29, 2014	1,726,310
		Solera Holdings, LLC	
EUR	745,923	Term Loan, 6.96%, Maturing May 15, 2014	1,082,359
		SunGard Data Systems, Inc.	

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

	12,709,948	Term Loan, 4.51%, Maturing February 11, 2013	12,014,052
		TDS Investor Corp.	
	2,345,107	Term Loan, 4.71%, Maturing August 23, 2013	1,975,753
	269,897	Term Loan, 5.05%, Maturing August 23, 2013	227,388
EUR	1,054,228	Term Loan, 7.21%, Maturing August 23, 2013	1,391,962
		Transaction Network Services, Inc.	
	574,369	Term Loan, 4.46%, Maturing May 4, 2012	539,907
		Valassis Communications, Inc.	
	465,206	Term Loan, 4.56%, Maturing March 2, 2014	437,294
	1,813,219	Term Loan, 4.56%, Maturing March 2, 2014	1,704,426
		VWR International, Inc.	
	1,625,000	Term Loan, 4.96%, Maturing June 28, 2013	1,476,719

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

		WAM Acquisition, S.A.	
EUR	245,946	Term Loan, 6.45%, Maturing May 4, 2014	\$ 329,665
EUR	148,939	Term Loan, 6.45%, Maturing May 4, 2014	199,637
EUR	245,946	Term Loan, 6.95%, Maturing May 4, 2015	329,665
EUR	148,939	Term Loan, 6.95%, Maturing May 4, 2015	199,637
		West Corp.	
	3,398,358	Term Loan, 4.95%, Maturing October 24, 2013	3,061,710
			\$ 59,484,046
Cable and Satellite Television	11.4%		
		Atlantic Broadband Finance, LLC	
	4,208,956	Term Loan, 5.06%, Maturing February 10, 2011	\$ 4,054,626
		Bragg Communications, Inc.	
	2,133,875	Term Loan, 5.18%, Maturing August 31, 2014	2,107,202
		Bresnan Broadband Holdings, LLC	
	500,000	Term Loan, 5.02%, Maturing March 29, 2014	478,333
	1,200,000	Term Loan - Second Lien, 7.47%, Maturing March 29, 2014	1,106,250
		Cequel Communications, LLC	
	497,481	Term Loan, 4.78%, Maturing November 5, 2013	462,811
	1,550,000	Term Loan - Second Lien, 7.37%, Maturing May 5, 2014	1,367,487
	3,613,508	Term Loan - Second Lien, 8.86%, Maturing May 5, 2014	3,167,843
		Charter Communications Operating, Inc.	
	12,058,214	Term Loan, 4.80%, Maturing April 28, 2013	10,640,120
		CSC Holdings, Inc.	
	4,965,370	Term Loan, 4.21%, Maturing March 29, 2013	4,717,101
		CW Media Holdings, Inc.	
	620,313	Term Loan, 6.05%, Maturing February 15, 2015	593,949
		Foxco Acquisition Sub., LLC	
	650,000	Term Loan, Maturing July 2, 2015 (5)	640,250
		Insight Midwest Holdings, LLC	
	3,594,375	Term Loan, 4.47%, Maturing April 6, 2014	3,466,875
		Mediacom Broadband Group	
	5,807,018	Term Loan, 4.22%, Maturing January 31, 2015	5,320,680
		Mediacom Illinois, LLC	
	3,740,447	Term Loan, 4.22%, Maturing January 31, 2015	3,431,860
		NTL Investment Holdings, Ltd.	
	2,213,852	Term Loan, 4.80%, Maturing March 30, 2012	2,097,624
GBP	471,050	Term Loan, 8.13%, Maturing March 30, 2012	839,266
GBP	239,517	Term Loan, 8.13%, Maturing March 30, 2012	426,746
		Orion Cable GmbH	
EUR	646,623	Term Loan, 7.64%, Maturing October 31, 2014	923,768
EUR	646,623	Term Loan, 7.73%, Maturing October 31, 2015	923,768
		ProSiebenSat.1 Media AG	
EUR	608,000	Term Loan, 7.31%, Maturing March 2, 2015	636,770
EUR	11,076	Term Loan, 6.73%, Maturing June 26, 2015	13,554
EUR	272,924	Term Loan, 6.73%, Maturing June 26, 2015	333,986
EUR	608,000	Term Loan, 7.56%, Maturing March 2, 2016	636,770
EUR	575,000	Term Loan - Second Lien, 8.84%, Maturing September 2, 2016	349,886
EUR	387,372	Term Loan, 8.59%, Maturing March 2, 2017	179,809
		UPC Broadband Holding B.V.	
EUR	4,050,000	Term Loan, 6.44%, Maturing October 16, 2011	5,579,164
	2,950,000	Term Loan, 4.22%, Maturing December 31, 2014	2,773,737
		YPSO Holding SA	
EUR	541,621	Term Loan, 6.98%, Maturing July 28, 2014	674,114
EUR	209,021	Term Loan, 6.98%, Maturing July 28, 2014	260,153
EUR	249,358	Term Loan, 6.98%, Maturing July 28, 2014	310,357
EUR	1,000,000	Term Loan, 7.23%, Maturing July 28, 2015	1,266,403
			\$ 59,781,262

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

Chemicals and Plastics 10.0%

AZ Chem US, Inc.			
500,000	Term Loan - Second Lien, 8.15%, Maturing February 28, 2014	\$	362,500
Brenntag Holding GmbH and Co. KG			
373,091	Term Loan, 5.07%, Maturing December 23, 2013		342,311
1,526,909	Term Loan, 5.07%, Maturing December 23, 2013		1,400,939
1,000,000	Term Loan - Second Lien, 7.79%, Maturing December 23, 2015		815,000
Celanese Holdings, LLC			
4,172,188	Term Loan, 4.28%, Maturing April 2, 2014		3,934,523

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

		Cognis GmbH	
EUR	803,279	Term Loan, 6.96%, Maturing September 15, 2013	\$ 1,156,967
EUR	196,721	Term Loan, 6.96%, Maturing September 15, 2013	283,339
		First Chemical Holding	
EUR	1,000,000	Term Loan, 6.58%, Maturing December 18, 2014 (2)	1,334,014
		Foamex L.P.	
	1,459,647	Term Loan, 6.05%, Maturing February 12, 2013	1,149,472
		Georgia Gulf Corp.	
	660,469	Term Loan, 4.96%, Maturing October 3, 2013	616,878
		Hercules, Inc.	
	573,038	Term Loan, 3.96%, Maturing October 8, 2010	558,712
		Hexion Specialty Chemicals, Inc.	
	495,000	Term Loan, 5.06%, Maturing May 5, 2012	431,887
	4,452,266	Term Loan, 5.06%, Maturing May 5, 2013	3,884,602
	967,159	Term Loan, 5.06%, Maturing May 5, 2013	843,846
		Huish Detergents, Inc.	
	940,500	Term Loan, 4.81%, Maturing April 26, 2014	865,260
		INEOS Group	
	750,000	Term Loan, Maturing December 14, 2013 (5)	655,000
	1,592,500	Term Loan, 4.88%, Maturing December 14, 2013	1,303,916
	750,000	Term Loan, Maturing December 14, 2014 (5)	655,000
	1,592,500	Term Loan, 5.38%, Maturing December 14, 2014	1,303,916
		Innophos, Inc.	
	574,337	Term Loan, 4.81%, Maturing August 10, 2010	567,158
		Invista B.V.	
	2,479,141	Term Loan, 4.30%, Maturing April 29, 2011	2,355,184
	1,314,129	Term Loan, 4.30%, Maturing April 29, 2011	1,248,422
		ISP Chemco, Inc.	
	1,576,519	Term Loan, 4.13%, Maturing June 4, 2014	1,456,967
		Kleopatra	
	825,000	Term Loan, 5.29%, Maturing January 3, 2016	599,156
EUR	575,000	Term Loan, 7.46%, Maturing January 3, 2016	658,760
		Kranton Polymers, LLC	
	2,779,356	Term Loan, 4.50%, Maturing May 12, 2013	2,635,177
		Lucite International Group Holdings	
	598,660	Term Loan, 5.05%, Maturing July 7, 2013	492,398
	211,981	Term Loan, 5.05%, Maturing July 7, 2013	174,354
		MacDermid, Inc.	
EUR	804,505	Term Loan, 7.20%, Maturing April 12, 2014	1,129,705
		Millenium Inorganic Chemicals	
	348,250	Term Loan, 5.05%, Maturing April 30, 2014	295,142
	975,000	Term Loan - Second Lien, 8.55%, Maturing October 31, 2014	716,625
		Momentive Performance Material	
	3,685,254	Term Loan, 4.75%, Maturing December 4, 2013	3,385,827
		Nalco Co.	
	5,411,119	Term Loan, 4.63%, Maturing November 4, 2010	5,357,008
		Propex Fabrics, Inc.	
	983,333	Term Loan, 6.69%, Maturing January 23, 2009 (2)	894,833
	795,687	Term Loan, 9.00%, Maturing July 31, 2012	369,995
		Rockwood Specialties Group, Inc.	
	4,294,250	Term Loan, 4.30%, Maturing December 10, 2012	4,143,183
		Schoeller Arca Systems Holding	
EUR	443,417	Term Loan, 8.40%, Maturing November 16, 2015	639,953
EUR	412,060	Term Loan, 8.40%, Maturing November 16, 2015	594,698
EUR	144,523	Term Loan, 8.40%, Maturing November 16, 2015	208,580
		Solo Cup Co.	
	1,633,292	Term Loan, 6.04%, Maturing February 27, 2011	1,595,861

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

		Wellman, Inc.	
	2,250,000	Term Loan, 6.74%, Maturing February 10, 2009 (3)	1,125,000
			\$ 52,542,068
Clothing/Textiles	0.4%		
		Hanesbrands, Inc.	
	850,000	Term Loan - Second Lien, 6.55%, Maturing March 5, 2014	\$ 831,761
		St. John Knits International, Inc.	
	528,149	Term Loan, 5.46%, Maturing March 23, 2012	493,819
		The William Carter Co.	
	628,588	Term Loan, 4.12%, Maturing July 14, 2012	601,873
			\$ 1,927,453

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

Conglomerates 4.2%			
		Amsted Industries, Inc.	
	1,697,503	Term Loan, 4.79%, Maturing October 15, 2010	\$ 1,659,309
		Blount, Inc.	
	277,369	Term Loan, 4.22%, Maturing August 9, 2010	268,354
		Doncasters (Dunde HoldCo 4 Ltd.)	
	427,981	Term Loan, 4.96%, Maturing July 13, 2015	391,603
	427,981	Term Loan, 5.46%, Maturing July 13, 2015	391,603
GBP	500,000	Term Loan - Second Lien, 9.90%, Maturing January 13, 2016	831,978
		GenTek, Inc.	
	501,123	Term Loan, 4.79%, Maturing February 25, 2011	469,803
		ISS Holdings A/S	
EUR	147,368	Term Loan, 6.96%, Maturing December 31, 2013	207,385
EUR	1,052,632	Term Loan, 6.96%, Maturing December 31, 2013	1,481,324
		Jarden Corp.	
	2,139,314	Term Loan, 4.55%, Maturing January 24, 2012	2,036,804
	1,205,568	Term Loan, 4.55%, Maturing January 24, 2012	1,147,801
		Johnson Diversey, Inc.	
	1,642,481	Term Loan, 4.78%, Maturing December 16, 2011	1,589,100
		Polymer Group, Inc.	
	2,312,790	Term Loan, 5.03%, Maturing November 22, 2012	2,139,330
		RBS Global, Inc.	
	794,234	Term Loan, 4.79%, Maturing July 19, 2013	754,522
	3,784,836	Term Loan, 5.29%, Maturing July 19, 2013	3,590,863
		RGIS Holdings, LLC	
	2,829,753	Term Loan, 5.13%, Maturing April 30, 2014	2,362,844
	141,488	Term Loan, 5.30%, Maturing April 30, 2014	118,142
		US Investigations Services, Inc.	
	1,910,526	Term Loan, 5.55%, Maturing February 21, 2015	1,770,422
		Vertrue, Inc.	
	843,625	Term Loan, 5.81%, Maturing August 16, 2014	761,372
			\$ 21,972,559
Containers and Glass Products 4.3%			
		Berry Plastics Corp.	
	1,876,250	Term Loan, 4.78%, Maturing April 3, 2015	\$ 1,657,130
		Consolidated Container Co.	
	1,000,000	Term Loan - Second Lien, 8.11%, Maturing September 28, 2014	512,500
		Crown Americas, Inc.	
	612,500	Term Loan, 4.43%, Maturing November 15, 2012	598,719
		Graham Packaging Holdings Co.	
	4,196,875	Term Loan, 4.99%, Maturing October 7, 2011	4,007,021
		Graphic Packaging International, Inc.	
	5,528,673	Term Loan, 4.79%, Maturing May 16, 2014	5,202,874
	1,492,500	Term Loan, 5.55%, Maturing May 16, 2014	1,435,943
		JSG Acquisitions	
	1,845,000	Term Loan, 4.66%, Maturing December 31, 2013	1,669,725
	1,845,000	Term Loan, 4.91%, Maturing December 13, 2014	1,669,725
		Kranson Industries, Inc.	
	832,996	Term Loan, 5.05%, Maturing July 31, 2013	774,686
		Owens-Brockway Glass Container	
	1,555,938	Term Loan, 3.96%, Maturing June 14, 2013	1,518,595
		Smurfit-Stone Container Corp.	
	627,297	Term Loan, 4.50%, Maturing November 1, 2011	608,912
	729,847	Term Loan, 4.64%, Maturing November 1, 2011	708,456
	1,424,137	Term Loan, 4.64%, Maturing November 1, 2011	1,382,398
	650,961	Term Loan, 5.06%, Maturing November 1, 2011	631,882

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

		\$	22,378,566
Cosmetics/Toiletries	0.7%		
		American Safety Razor Co.	
491,806		Term Loan - Second Lien, 5.26%, Maturing July 31, 2013	\$ 464,757
900,000		Term Loan - Second Lien, 8.79%, Maturing July 31, 2014	828,000
		Bausch & Lomb, Inc.	
110,000		Term Loan, 6.05%, Maturing April 30, 2015 (2)	107,296
437,800		Term Loan, 6.05%, Maturing April 30, 2015	427,038

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

		KIK Custom Products, Inc.		
	975,000	Term Loan - Second Lien, 7.46%, Maturing November 30, 2014	\$	421,687
		Prestige Brands, Inc.		
	1,370,155	Term Loan, 4.73%, Maturing April 7, 2011		1,339,326
			\$	3,588,104
Drugs	1.2%			
		Graceway Pharmaceuticals, LLC		
	754,801	Term Loan, 5.55%, Maturing May 3, 2012	\$	651,959
	1,000,000	Term Loan - Second Lien, 9.30%, Maturing May 3, 2013		760,000
	275,000	Term Loan, 11.05%, Maturing November 3, 2013		215,875
		Pharmaceutical Holdings Corp.		
	475,289	Term Loan, 5.71%, Maturing January 30, 2012		458,654
		Stiefel Laboratories, Inc.		
	715,362	Term Loan, 5.04%, Maturing December 28, 2013		681,382
	935,270	Term Loan, 5.04%, Maturing December 28, 2013		890,844
		Warner Chilcott Corp.		
	1,885,990	Term Loan, 4.70%, Maturing January 18, 2012		1,826,266
	734,383	Term Loan, 4.80%, Maturing January 18, 2012		711,128
			\$	6,196,108
Ecological Services and Equipment	2.4%			
		Allied Waste Industries, Inc.		
	1,284,460	Term Loan, 4.05%, Maturing January 15, 2012	\$	1,262,249
	2,136,226	Term Loan, 4.23%, Maturing January 15, 2012		2,099,286
		Blue Waste B.V. (AVR Acquisition)		
EUR	1,000,000	Term Loan, 7.05%, Maturing April 1, 2015		1,455,908
		Cory Environmental Holdings		
GBP	500,000	Term Loan - Second Lien, 9.74%, Maturing September 30, 2014		901,310
		Environmental Systems Products Holdings, Inc.		
	1,165,123	Term Loan - Second Lien, 13.50%, Maturing December 12, 2010 (4)		1,064,456
		IESI Corp.		
	970,588	Term Loan, 4.40%, Maturing January 20, 2012		936,617
		Kemble Water Structure, Ltd.		
GBP	1,250,000	Term Loan, 9.74%, Maturing October 13, 2013		2,254,512
		Sensus Metering Systems, Inc.		
	54,457	Term Loan, 4.46%, Maturing December 17, 2010		51,461
	2,113,043	Term Loan, 4.64%, Maturing December 17, 2010		1,996,826
		Waste Services, Inc.		
	633,630	Term Loan, 5.15%, Maturing March 31, 2011		629,670
			\$	12,652,295
Electronics/Electrical	4.3%			
		Aspect Software, Inc.		
	1,696,287	Term Loan, 5.81%, Maturing July 11, 2011	\$	1,581,787
	1,800,000	Term Loan - Second Lien, 9.88%, Maturing July 11, 2013		1,638,000
		FCI International S.A.S.		
	215,870	Term Loan, 4.84%, Maturing November 1, 2013		205,481
	207,823	Term Loan, 4.84%, Maturing November 1, 2013		197,821
	207,823	Term Loan, 4.84%, Maturing November 1, 2013		197,821
	215,870	Term Loan, 4.84%, Maturing November 1, 2013		205,481
		Freescale Semiconductor, Inc.		
	4,260,125	Term Loan, 4.22%, Maturing December 1, 2013		3,845,508
		Infor Enterprise Solutions Holdings		
	997,481	Term Loan, 5.55%, Maturing July 28, 2012		815,441
	2,923,973	Term Loan, 6.55%, Maturing July 28, 2012		2,441,518
	1,525,551	Term Loan, 6.55%, Maturing July 28, 2012		1,273,835
	500,000	Term Loan - Second Lien, 8.30%, Maturing March 2, 2014		298,750

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

183,333	Term Loan - Second Lien, 9.05%, Maturing March 2, 2014	109,542
316,667	Term Loan - Second Lien, 9.05%, Maturing March 2, 2014	202,667
	Network Solutions, LLC	
677,081	Term Loan, 5.17%, Maturing March 7, 2014	568,748
	Open Solutions, Inc.	
2,074,118	Term Loan, 5.15%, Maturing January 23, 2014	1,840,780
	Sensata Technologies Finance Co.	
2,763,848	Term Loan, 4.54%, Maturing April 27, 2013	2,416,065
	Spectrum Brands, Inc.	
57,701	Term Loan, 6.46%, Maturing March 30, 2013	51,667
1,142,689	Term Loan, 6.61%, Maturing March 30, 2013	1,023,183

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

		VeriFone, Inc.	
	720,750	Term Loan, 5.55%, Maturing October 31, 2013	\$ 691,920
		Vertafore, Inc.	
	2,222,015	Term Loan, 5.14%, Maturing January 31, 2012	2,077,584
	850,000	Term Loan - Second Lien, 8.64%, Maturing January 31, 2013	758,625
			\$ 22,442,224
Equipment Leasing	0.8%		
		AWAS Capital, Inc.	
	1,966,414	Term Loan - Second Lien, 8.81%, Maturing March 22, 2013	\$ 1,592,796
		The Hertz Corp.	
	2,206,609	Term Loan, 4.21%, Maturing December 21, 2012	2,035,597
	400,000	Term Loan, 4.55%, Maturing December 21, 2012	369,000
			\$ 3,997,393
Farming/Agriculture	0.5%		
		BF Bolthouse HoldCo, LLC	
	1,150,000	Term Loan - Second Lien, 8.30%, Maturing December 16, 2013	\$ 1,098,250
		Central Garden & Pet Co.	
	2,028,313	Term Loan, 3.97%, Maturing February 28, 2014	1,800,127
			\$ 2,898,377
Financial Intermediaries	2.4%		
		Citco III, Ltd.	
	2,642,561	Term Loan, 5.13%, Maturing June 30, 2014	\$ 2,378,305
		Grosvenor Capital Management	
	1,470,067	Term Loan, 4.55%, Maturing December 5, 2013	1,403,914
		INVESTools, Inc.	
	384,000	Term Loan, 6.06%, Maturing August 13, 2012	349,440
		Jupiter Asset Management Group	
GBP	418,271	Term Loan, 7.90%, Maturing June 30, 2015	715,441
		Lender Processing Services, Inc.	
	825,000	Term Loan, 4.96%, Maturing July 2, 2014	826,031
		LPL Holdings, Inc.	
	4,041,439	Term Loan, 4.67%, Maturing December 18, 2014	3,839,367
		Nuveen Investments, Inc.	
	1,471,313	Term Loan, 5.46%, Maturing November 2, 2014	1,364,642
		Oxford Acquisition III, Ltd.	
	916,637	Term Loan, 4.55%, Maturing May 24, 2014	834,369
		RJO Holdings Corp. (RJO Brien)	
	471,438	Term Loan, 5.47%, Maturing July 31, 2014	318,220
		Travelex America Holdings, Inc.	
	375,000	Term Loan, 5.54%, Maturing October 31, 2013	349,922
	375,000	Term Loan, 6.04%, Maturing October 31, 2014	349,922
			\$ 12,729,573
Food Products	3.7%		
		Acosta, Inc.	
	3,039,842	Term Loan, 4.72%, Maturing July 28, 2013	\$ 2,847,952
		Advantage Sales & Marketing, Inc.	
	2,242,210	Term Loan, 4.56%, Maturing March 29, 2013	2,103,007
		Black Lion Beverages III B.V.	
EUR	147,059	Term Loan, 6.98%, Maturing December 31, 2013	210,902
EUR	852,941	Term Loan, 7.01%, Maturing December 31, 2014	1,223,229
		Dean Foods Co.	
	4,426,525	Term Loan, 4.30%, Maturing April 2, 2014	4,192,751
		Pinnacle Foods Finance, LLC	
	3,737,250	Term Loan, 5.43%, Maturing April 2, 2014	3,422,697
		Provimi Group SA	
EUR	46,773	Term Loan - Second Lien, 4.51%, Maturing June 28, 2015	
		(2)	54,916

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

	252,404	Term Loan, 4.71%, Maturing June 28, 2015	229,057
	205,103	Term Loan, 4.71%, Maturing June 28, 2015	186,131
EUR	457,186	Term Loan, 6.73%, Maturing June 28, 2015	647,341
EUR	265,285	Term Loan, 6.73%, Maturing June 28, 2015	375,624
EUR	438,752	Term Loan, 6.73%, Maturing June 28, 2015	621,240
EUR	598,067	Term Loan, 6.73%, Maturing June 28, 2015	846,820
EUR	697,446	Term Loan - Second Lien, 4.15%, Maturing December 28, 2016 (2)	818,863
	282,126	Term Loan - Second Lien, 6.71%, Maturing December 28, 2016 (2)	212,300

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

		Reddy Ice Group, Inc.	
	1,970,000	Term Loan, 4.54%, Maturing August 9, 2012	\$ 1,699,125
			\$ 19,691,955
Food Service	2.9%		
		AFC Enterprises, Inc.	
	431,737	Term Loan, 5.06%, Maturing May 23, 2009	\$ 410,150
		Aramark Corp.	
	180,813	Term Loan, 4.47%, Maturing January 26, 2014	172,178
	2,842,419	Term Loan, 4.68%, Maturing January 26, 2014	2,706,688
GBP	985,000	Term Loan, 8.07%, Maturing January 27, 2014	1,795,092
		Buffets, Inc.	
	453,687	Term Loan, 9.71%, Maturing January 22, 2009	272,212
	45,200	Term Loan, 9.71%, Maturing January 22, 2009	27,120
	1,126,576	DIP Loan, 11.25%, Maturing January 22, 2009	1,132,209
	141,467	Term Loan, 4.70%, Maturing May 1, 2013	61,892
	943,706	Term Loan, 9.71%, Maturing November 1, 2013	412,871
		CBRL Group, Inc.	
	1,752,409	Term Loan, 4.29%, Maturing April 27, 2013	1,623,169
		JRD Holdings, Inc.	
	1,379,688	Term Loan, 5.05%, Maturing June 26, 2014	1,296,906
		NPC International, Inc.	
	373,356	Term Loan, 4.49%, Maturing May 3, 2013	345,354
		OSI Restaurant Partners, LLC	
	185,739	Term Loan, 5.03%, Maturing May 9, 2013	156,021
	2,282,101	Term Loan, 5.13%, Maturing May 9, 2014	1,916,965
		QCE Finance, LLC	
	1,228,693	Term Loan, 4.81%, Maturing May 5, 2013	1,049,304
	950,000	Term Loan - Second Lien, 8.55%, Maturing November 5, 2013	779,000
		Sagittarius Restaurants, LLC	
	391,000	Term Loan, 9.50%, Maturing March 29, 2013	307,913
		Selecta	
EUR	741,246	Term Loan - Second Lien, 9.12%, Maturing December 28, 2015	962,810
			\$ 15,427,854
Food/Drug Retailers	3.8%		
		General Nutrition Centers, Inc.	
	3,422,808	Term Loan, 5.05%, Maturing September 16, 2013	\$ 3,046,299
		Iceland Foods Group, Ltd.	
GBP	1,250,000	Term Loan, 7.66%, Maturing May 2, 2014	2,401,841
GBP	1,250,000	Term Loan, 8.16%, Maturing May 2, 2015	2,401,841
		Pantry, Inc. (The)	
	827,750	Term Loan, 4.22%, Maturing May 15, 2014	744,975
	238,292	Term Loan, 4.22%, Maturing May 15, 2014	214,463
		Rite Aid Corp.	
	6,384,000	Term Loan, 4.22%, Maturing June 1, 2014	5,655,158
	1,075,000	Term Loan, 6.00%, Maturing June 4, 2014	978,250
		Roundy's Supermarkets, Inc.	
	4,530,167	Term Loan, 5.21%, Maturing November 3, 2011	4,354,623
			\$ 19,797,450
Forest Products	2.3%		
		Appleton Papers, Inc.	
	1,336,500	Term Loan, 4.49%, Maturing June 5, 2014	\$ 1,234,035
		Georgia-Pacific Corp.	
	8,628,750	Term Loan, 4.45%, Maturing December 20, 2012	8,159,130
		Newpage Corp.	
	1,492,500	Term Loan, 6.56%, Maturing December 5, 2014	1,478,815
		Xerium Technologies, Inc.	

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

	1,243,030	Term Loan, 8.30%, Maturing May 18, 2012		1,096,974
			\$	11,968,954
Healthcare	14.1%			
		Accellent, Inc.		
	2,313,440	Term Loan, 5.14%, Maturing November 22, 2012	\$	2,093,663
		Advanced Medical Optics, Inc.		
	994,962	Term Loan, 4.52%, Maturing April 2, 2014		914,122

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

		Alliance Imaging, Inc.	
	1,022,942	Term Loan, 5.30%, Maturing December 29, 2011	\$ 996,090
		American Medical Systems	
	1,164,384	Term Loan, 4.94%, Maturing July 20, 2012	1,097,432
		AMN Healthcare, Inc.	
	279,697	Term Loan, 4.55%, Maturing November 2, 2011	272,705
		AMR HoldCo, Inc.	
	1,869,552	Term Loan, 4.69%, Maturing February 10, 2012	1,820,476
		Biomet, Inc.	
	2,729,375	Term Loan, 5.80%, Maturing December 26, 2014	2,684,447
EUR	1,215,813	Term Loan, 7.95%, Maturing December 26, 2014	1,863,774
		Bright Horizons Family Solutions, Inc.	
	950,000	Term Loan, 7.49%, Maturing May 15, 2015	937,235
		Capio AB	
EUR	227,051	Term Loan, 6.69%, Maturing April 24, 2015	340,363
EUR	272,949	Term Loan, 6.69%, Maturing April 24, 2015	409,167
EUR	227,051	Term Loan, 6.81%, Maturing April 16, 2016	340,363
EUR	272,949	Term Loan, 6.81%, Maturing April 24, 2016	409,167
		Cardinal Health 409, Inc.	
	4,247,212	Term Loan, 5.05%, Maturing April 10, 2014	3,726,929
		Carestream Health, Inc.	
	2,859,924	Term Loan, 4.75%, Maturing April 30, 2013	2,523,883
	1,000,000	Term Loan - Second Lien, 7.96%, Maturing October 30, 2013	715,000
		Carl Zeiss Vision Holding GmbH	
	1,300,000	Term Loan, 5.14%, Maturing March 23, 2015	940,333
		Community Health Systems, Inc.	
	385,151	Term Loan, 0.00%, Maturing July 25, 2014 (2)	365,223
	7,528,298	Term Loan, 4.85%, Maturing July 25, 2014	7,138,791
		Concentra, Inc.	
	600,000	Term Loan - Second Lien, 8.30%, Maturing June 25, 2015	393,000
		ConMed Corp.	
	475,139	Term Loan, 3.96%, Maturing April 13, 2013	464,448
		CRC Health Corp.	
	491,250	Term Loan, 5.05%, Maturing February 6, 2013	455,634
	488,794	Term Loan, 5.05%, Maturing February 6, 2013	453,356
		Dako EQT Project Delphi	
	500,000	Term Loan - Second Lien, 6.54%, Maturing December 12, 2016	310,834
		DaVita, Inc.	
	4,047,997	Term Loan, 4.10%, Maturing October 5, 2012	3,904,872
		DJO Finance, LLC	
	796,000	Term Loan, 5.62%, Maturing May 15, 2014	774,110
		Fenwal, Inc.	
	500,000	Term Loan - Second Lien, 7.90%, Maturing August 28, 2014	425,000
		Fresenius Medical Care Holdings	
	497,924	Term Loan, 4.17%, Maturing March 31, 2013	484,931
		Hanger Orthopedic Group, Inc.	
	702,985	Term Loan, 4.47%, Maturing May 30, 2013	678,380
		HCA, Inc.	
	7,172,109	Term Loan, 5.05%, Maturing November 18, 2013	6,754,233
		Health Management Association, Inc.	
	6,247,648	Term Loan, 4.55%, Maturing February 28, 2014	5,788,840
		HealthSouth Corp.	
	1,493,167	Term Loan, 5.29%, Maturing March 10, 2013	1,414,508
		Iasis Healthcare, LLC	
	77,901	Term Loan, 4.46%, Maturing March 14, 2014	72,805
	292,130	Term Loan, 4.46%, Maturing March 14, 2014	273,020
	844,281	Term Loan, 4.46%, Maturing March 14, 2014	789,051