

EATON VANCE SENIOR FLOATING RATE TRUST

Form N-Q

March 31, 2010

Table of Contents

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

Form N-Q

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

811-21411

Investment Company Act File Number

Eaton Vance Senior Floating-Rate Trust

(Exact Name of Registrant as Specified in Charter)

Two International Place, Boston, Massachusetts 02110

(Address of Principal Executive Offices)

Maureen A. Gemma

Two International Place, Boston, Massachusetts 02110

(Name and Address of Agent for Services)

(617) 482-8260

(Registrant's Telephone Number, Including Area Code)

October 31

Date of Fiscal Year End

January 31, 2010

Date of Reporting Period

TABLE OF CONTENTS

Item 1. Schedule of Investments

Item 2. Controls and Procedures

Signatures

EX-99.CERT Section 302 Certification

Table of Contents

Item 1. Schedule of Investments

Table of Contents

Eaton Vance Senior Floating-Rate Trust

as of January 31, 2010

PORTFOLIO OF INVESTMENTS (Unaudited)

Senior Floating-Rate Interests 143.1%

Principal

Amount*

(000 s omitted)

	Borrower/Tranche Description	Value
Aerospace and Defense 3.1%		
	ACTS Aero Technical Support & Service, Inc.	
709	Term Loan, 0.00%, Maturing October 5, 2014 ⁽²⁾	\$ 244,731
	AWAS Capital, Inc.	
615	Term Loan, 2.00%, Maturing March 22, 2013	574,994
1,609	Term Loan - Second Lien, 6.25%, Maturing March 22, 2013	1,295,273
	Booz Allen Hamilton, Inc.	
500	Term Loan, 6.00%, Maturing July 31, 2015	504,583
	DAE Aviation Holdings, Inc.	
406	Term Loan, 4.00%, Maturing July 31, 2014	383,385
416	Term Loan, 4.00%, Maturing July 31, 2014	392,888
	Evergreen International Aviation	
1,377	Term Loan, 10.50%, Maturing October 31, 2011 ⁽³⁾	1,111,711
	Hawker Beechcraft Acquisition	
4,320	Term Loan, 2.24%, Maturing March 26, 2014	3,283,280
256	Term Loan, 4.35%, Maturing March 26, 2014	194,776
	Hexcel Corp.	
632	Term Loan, 6.50%, Maturing May 21, 2014	638,329
	IAP Worldwide Services, Inc.	
888	Term Loan, 9.25%, Maturing December 30, 2012 ⁽³⁾	775,103
	Spirit AeroSystems, Inc.	
1,577	Term Loan, 2.00%, Maturing December 31, 2011	1,551,059
	TransDigm, Inc.	
1,625	Term Loan, 2.25%, Maturing June 23, 2013	1,590,469
	Vought Aircraft Industries, Inc.	
904	Term Loan, 7.50%, Maturing December 17, 2011	907,559
214	Term Loan, 7.50%, Maturing December 22, 2011	213,816
	Wesco Aircraft Hardware Corp.	
1,140	Term Loan, 2.49%, Maturing September 29, 2013	1,102,708
		\$ 14,764,664
Air Transport 0.6%		
	Airport Development and Investment, Ltd.	
GBP 783	Term Loan - Second Lien, 4.85%, Maturing April 7, 2011	\$ 1,181,698
	Delta Air Lines, Inc.	
750	Term Loan, 2.17%, Maturing April 30, 2012	659,375
1,170	Term Loan - Second Lien, 3.50%, Maturing April 30, 2014	1,018,631

\$ 2,859,704

Automotive 5.6%

	Accuride Corp.	
475	DIP Loan, 1.00%, Maturing September 30, 2013 ⁽⁴⁾	\$ 483,597
1,958	Term Loan, 9.25%, Maturing January 31, 2012	1,964,959
	Adesa, Inc.	
2,119	Term Loan, 2.99%, Maturing October 18, 2013	2,065,596
	Allison Transmission, Inc.	
1,888	Term Loan, 3.00%, Maturing September 30, 2014	1,737,520
	Cooper Standard Automotive, Inc.	
232	Revolving Loan, 7.00%, Maturing December 23, 2011	230,294
1,413	Term Loan, 7.00%, Maturing December 23, 2010	1,405,339
47	Term Loan, 2.75%, Maturing December 23, 2011	47,097
	Dayco Products, LLC	
414	Term Loan, 10.50%, Maturing November 13, 2014	389,441
59	Term Loan, 12.50%, Maturing November 13, 2014 ⁽³⁾	55,905

Table of Contents**Principal
Amount***

(000 s omitted)	Borrower/Tranche Description	Value
	Federal-Mogul Corp.	
2,476	Term Loan, 2.17%, Maturing December 27, 2014	\$ 2,104,768
3,112	Term Loan, 2.17%, Maturing December 27, 2015	2,644,952
	Ford Motor Co.	
2,208	Term Loan, 3.26%, Maturing December 15, 2013	2,070,701
	Goodyear Tire & Rubber Co.	
5,400	Term Loan - Second Lien, 2.34%, Maturing April 30, 2010	5,044,502
	HLI Operating Co., Inc.	
EUR 109	Term Loan, 0.00%, Maturing May 30, 2014 ⁽²⁾	13,613
EUR 1,853	Term Loan, 0.00%, Maturing May 30, 2014 ⁽²⁾	231,238
	Keystone Automotive Operations, Inc.	
1,320	Term Loan, 3.75%, Maturing January 12, 2012	908,630
	LKQ Corp.	
896	Term Loan, 2.48%, Maturing October 12, 2014	882,822
	TriMas Corp.	
426	Term Loan, 6.00%, Maturing August 2, 2011	413,375
2,769	Term Loan, 6.00%, Maturing December 15, 2015	2,644,309
	TRW Automotive, Inc.	
550	Term Loan, 5.00%, Maturing May 30, 2016	551,203
	United Components, Inc.	
1,137	Term Loan, 2.25%, Maturing June 30, 2010	1,057,552
		\$ 26,947,413
	Beverage and Tobacco 0.3%	
	Culligan International Co.	
EUR 975	Term Loan - Second Lien, 5.21%, Maturing May 31, 2013	\$ 565,518
	Southern Wine & Spirits of America, Inc.	
995	Term Loan, 5.50%, Maturing May 31, 2012	988,561
		\$ 1,554,079
	Building and Development 3.0%	
	Beacon Sales Acquisition, Inc.	
1,137	Term Loan, 2.25%, Maturing September 30, 2013	\$ 1,081,689
	Brickman Group Holdings, Inc.	
1,186	Term Loan, 2.25%, Maturing January 23, 2014	1,128,452
	Epco/Fantome, LLC	
1,281	Term Loan, 2.86%, Maturing November 23, 2010	1,178,520
	Forestar USA Real Estate Group, Inc.	
244	Revolving Loan, 0.39%, Maturing December 1, 2010 ⁽⁴⁾	222,391
2,240	Term Loan, 5.08%, Maturing December 1, 2010	2,172,915
	Metroflag BP, LLC	
500	Term Loan - Second Lien, 0.00%, Maturing October 31, 2009 ⁽⁵⁾⁽⁶⁾	0
	Mueller Water Products, Inc.	

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

947	Term Loan, 5.25%, Maturing May 24, 2014 NCI Building Systems, Inc.	940,553
283	Term Loan, 8.00%, Maturing June 18, 2010 November 2005 Land Investors	275,609
305	Term Loan, 0.00%, Maturing May 9, 2011 ⁽²⁾ Panolam Industries Holdings, Inc.	71,638
858	Term Loan, 8.25%, Maturing December 31, 2013 Re/Max International, Inc.	781,198
598	Term Loan, 5.75%, Maturing December 17, 2012	599,721
3,258	Term Loan, 9.75%, Maturing December 17, 2012 Realogy Corp.	3,302,404
319	Term Loan, 3.23%, Maturing September 1, 2014	284,590
673	Term Loan, 3.25%, Maturing September 1, 2014 South Edge, LLC	601,097
1,588	Term Loan, 0.00%, Maturing October 31, 2009 ⁽⁵⁾	635,000

Table of Contents**Principal
Amount***

(000 s omitted)	Borrower/Tranche Description	Value
	WCI Communities, Inc.	
1,343	Term Loan, 10.07%, Maturing September 3, 2014	\$ 1,343,424
		\$ 14,619,201
	Business Equipment and Services 10.9%	
	Activant Solutions, Inc.	
1,098	Term Loan, 2.29%, Maturing May 1, 2013	\$ 1,049,585
	Affiliated Computer Services	
792	Term Loan, 2.23%, Maturing March 20, 2013	789,971
703	Term Loan, 2.23%, Maturing March 20, 2013	701,340
	Affinion Group, Inc.	
2,379	Term Loan, 2.73%, Maturing October 17, 2012	2,316,486
	Allied Barton Security Service	
988	Term Loan, 6.75%, Maturing February 21, 2015	1,003,274
	Education Management, LLC	
4,618	Term Loan, 2.06%, Maturing June 1, 2013	4,443,683
	Info USA, Inc.	
251	Term Loan, 2.01%, Maturing February 14, 2012	243,336
	Intergraph Corp.	
1,000	Term Loan, 2.26%, Maturing May 29, 2014	981,875
1,000	Term Loan - Second Lien, 6.26%, Maturing November 29, 2014	964,375
	iPayment, Inc.	
2,382	Term Loan, 2.24%, Maturing May 10, 2013	2,251,172
	Kronos, Inc.	
1,020	Term Loan, 2.25%, Maturing June 11, 2014	971,420
	Language Line, Inc.	
2,025	Term Loan, 5.50%, Maturing October 30, 2015	2,035,125
	Mitchell International, Inc.	
1,000	Term Loan - Second Lien, 5.56%, Maturing March 28, 2015	830,000
	N.E.W. Holdings I, LLC	
1,845	Term Loan, 2.73%, Maturing May 22, 2014	1,768,790
	Protection One, Inc.	
123	Term Loan, 2.48%, Maturing March 31, 2012	117,968
696	Term Loan, 4.48%, Maturing March 31, 2014	670,021
	Quantum Corp.	
198	Term Loan, 4.18%, Maturing July 12, 2014	185,312
	Quintiles Transnational Corp.	
992	Term Loan, 2.25%, Maturing March 31, 2013	962,977
1,700	Term Loan - Second Lien, 4.25%, Maturing March 31, 2014	1,649,000
	Sabre, Inc.	
6,057	Term Loan, 2.49%, Maturing September 30, 2014	5,429,694
	Serena Software, Inc.	
477	Term Loan, 2.26%, Maturing March 10, 2013	442,418
	Sitel (Client Logic)	

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

	2,589	Term Loan, 5.74%, Maturing January 29, 2014 Solera Holdings, LLC	2,394,702
EUR	735	Term Loan, 2.44%, Maturing May 15, 2014 SunGard Data Systems, Inc.	980,261
	2,232	Term Loan, 1.98%, Maturing February 11, 2013	2,163,459
	6,844	Term Loan, 3.90%, Maturing February 28, 2016 Ticketmaster	6,747,139
	1,700	Term Loan, 7.00%, Maturing July 22, 2014 Travelport, LLC	1,691,500
	3,178	Term Loan, 2.74%, Maturing August 23, 2013	3,046,897
	437	Term Loan, 2.75%, Maturing August 23, 2013	418,988
EUR	1,054	Term Loan, 2.89%, Maturing August 23, 2013 VWR International, Inc.	1,411,744
	995	Term Loan, 2.73%, Maturing June 28, 2013	929,081

Table of Contents**Principal
Amount***

(000 s omitted)	Borrower/Tranche Description	Value
	West Corp.	
1,371	Term Loan, 2.61%, Maturing October 24, 2013	\$ 1,322,309
1,991	Term Loan, 4.11%, Maturing July 15, 2016	1,975,184
		\$ 52,889,086
Cable and Satellite Television	11.8%	
	Atlantic Broadband Finance, LLC	
2,569	Term Loan, 6.75%, Maturing June 8, 2013	\$ 2,573,677
96	Term Loan, 2.51%, Maturing September 1, 2013	93,966
	Bragg Communications, Inc.	
2,102	Term Loan, 2.75%, Maturing August 31, 2014	2,080,609
	Bresnan Broadband Holdings, LLC	
496	Term Loan, 2.25%, Maturing March 29, 2014	484,257
600	Term Loan - Second Lien, 4.74%, Maturing March 29, 2014	580,500
	Cequel Communications, LLC	
2,157	Term Loan, 2.25%, Maturing November 5, 2013	2,059,393
1,309	Term Loan, 6.25%, Maturing May 5, 2014	1,322,755
2,050	Term Loan - Second Lien, 4.73%, Maturing May 5, 2014	2,012,294
	Charter Communications Operating, Inc.	
9,821	Term Loan, 2.26%, Maturing April 28, 2013	9,161,258
	CSC Holdings, Inc.	
2,915	Term Loan, 2.00%, Maturing March 29, 2013	2,847,629
	CW Media Holdings, Inc.	
611	Term Loan, 3.50%, Maturing February 15, 2015	572,182
	Foxco Acquisition Sub., LLC	
579	Term Loan, 7.50%, Maturing July 2, 2015	552,454
	Insight Midwest Holdings, LLC	
3,594	Term Loan, 2.25%, Maturing April 6, 2014	3,476,436
	MCC Iowa, LLC	
5,719	Term Loan, 1.96%, Maturing January 31, 2015	5,418,361
	Mediacom Illinois, LLC	
3,683	Term Loan, 1.96%, Maturing January 31, 2015	3,487,801
998	Term Loan, 5.50%, Maturing March 31, 2017	1,002,737
	NTL Investment Holdings, Ltd.	
GBP 197	Term Loan, 2.90%, Maturing March 30, 2012	312,187
GBP 2,331	Term Loan, 4.18%, Maturing September 3, 2012	3,687,124
	ProSiebenSat.1 Media AG	
EUR 410	Term Loan, 3.34%, Maturing March 2, 2015	419,793
EUR 97	Term Loan, 2.59%, Maturing June 26, 2015	119,810
EUR 2,187	Term Loan, 2.59%, Maturing June 26, 2015	2,695,840
EUR 410	Term Loan, 3.59%, Maturing March 2, 2016	419,793
EUR 365	Term Loan, 7.96%, Maturing March 2, 2017 ⁽³⁾	177,797
EUR 520	Term Loan - Second Lien, 4.71%, Maturing September 2, 2016	415,726
	UPC Broadband Holding B.V.	

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

	1,264	Term Loan, 2.18%, Maturing December 31, 2014	1,216,492
	1,686	Term Loan, 3.93%, Maturing December 31, 2016	1,660,973
EUR	2,353	Term Loan, 4.21%, Maturing December 31, 2016	3,085,655
EUR	2,697	Term Loan, 4.99%, Maturing December 31, 2017	3,549,645
		Virgin Media Investment Holding	
GBP	240	Term Loan, 4.43%, Maturing March 30, 2012	378,920
		YPSO Holding SA	
EUR	209	Term Loan, 4.43%, Maturing July 28, 2014	252,355
EUR	249	Term Loan, 4.43%, Maturing July 28, 2014 ⁽³⁾	301,055
EUR	542	Term Loan, 4.43%, Maturing July 28, 2014 ⁽³⁾	653,910
			\$ 57,073,384

Chemicals and Plastics 6.6%

		Arizona Chemical, Inc.	
	500	Term Loan - Second Lien, 5.74%, Maturing February 28, 2014	\$ 473,750
		Ashland, Inc.	
	542	Term Loan, 7.65%, Maturing November 20, 2014	550,026

Table of Contents**Principal
Amount***

(000 s omitted)	Borrower/Tranche Description	Value
	Brenntag Holding GmbH and Co. KG	
1,207	Term Loan, 1.99%, Maturing December 23, 2013	\$ 1,182,458
365	Term Loan, 2.01%, Maturing December 23, 2013	357,317
287	Term Loan, 2.00%, Maturing January 20, 2014	280,976
1,000	Term Loan - Second Lien, 4.25%, Maturing December 23, 2015	977,857
	Celanese Holdings, LLC	
2,114	Term Loan, 2.00%, Maturing April 2, 2014	2,040,908
	Hexion Specialty Chemicals, Inc.	
488	Term Loan, 2.56%, Maturing May 5, 2012	451,547
774	Term Loan, 2.56%, Maturing May 5, 2013	737,412
3,565	Term Loan, 2.56%, Maturing May 5, 2013	3,394,638
	Huntsman International, LLC	
2,500	Term Loan, 2.00%, Maturing August 16, 2012	2,395,983
1,000	Term Loan, 2.49%, Maturing June 30, 2016	959,250
	INEOS Group	
2,766	Term Loan, 9.50%, Maturing December 14, 2013	2,579,825
2,672	Term Loan, 10.00%, Maturing December 14, 2014	2,492,094
EUR 1,250	Term Loan - Second Lien, 7.02%, Maturing December 14, 2012	1,543,924
	ISP Chemco, Inc.	
1,553	Term Loan, 2.00%, Maturing June 4, 2014	1,481,309
	Kranton Polymers, LLC	
1,886	Term Loan, 2.25%, Maturing May 12, 2013	1,810,638
	MacDermid, Inc.	
EUR 721	Term Loan, 2.64%, Maturing April 12, 2014	807,292
	Millenium Inorganic Chemicals	
312	Term Loan, 2.50%, Maturing April 30, 2014	294,446
975	Term Loan - Second Lien, 6.00%, Maturing October 31, 2014	833,625
	Momentive Performance Material	
1,673	Term Loan, 2.50%, Maturing December 4, 2013	1,555,774
	Nalco Co.	
498	Term Loan, 6.50%, Maturing May 6, 2016	505,709
	Rockwood Specialties Group, Inc.	
3,194	Term Loan, 6.00%, Maturing May 15, 2014	3,225,653
	Schoeller Arca Systems Holding	
EUR 412	Term Loan, 5.07%, Maturing November 16, 2015	371,359
EUR 443	Term Loan, 5.07%, Maturing November 16, 2015	399,618
EUR 145	Term Loan, 6.17%, Maturing November 16, 2015	130,247
		\$ 31,833,635
	Clothing/Textiles 0.3%	
	Hanesbrands, Inc.	
1,125	Term Loan, 5.25%, Maturing December 10, 2015	\$ 1,141,406
	St. John Knits International, Inc.	
480	Term Loan, 9.25%, Maturing March 23, 2012	443,785

			\$ 1,585,191
Conglomerates	3.7%		
		Amsted Industries, Inc.	
	1,671	Term Loan, 2.25%, Maturing October 15, 2010	\$ 1,601,941
		Blount, Inc.	
	248	Term Loan, 5.50%, Maturing February 9, 2012	247,899
		Doncasters (Dunde HoldCo 4 Ltd.)	
	395	Term Loan, 4.24%, Maturing July 13, 2015	347,971
	395	Term Loan, 4.74%, Maturing July 13, 2015	347,971
GBP	500	Term Loan - Second Lien, 6.55%, Maturing January 13, 2016	627,412
		Jarden Corp.	
	602	Term Loan, 2.00%, Maturing January 24, 2012	595,750
	1,068	Term Loan, 2.00%, Maturing January 24, 2012	1,061,598
		Manitowoc Company, Inc. (The)	
	2,827	Term Loan, 7.50%, Maturing August 21, 2014	2,820,522

Table of Contents**Principal
Amount***

(000 s omitted)	Borrower/Tranche Description	Value
	Polymer Group, Inc.	
1,923	Term Loan, 7.00%, Maturing November 22, 2014	\$ 1,944,212
	RBS Global, Inc.	
782	Term Loan, 2.50%, Maturing July 19, 2013	728,041
3,785	Term Loan, 2.79%, Maturing July 19, 2013	3,581,401
	RGIS Holdings, LLC	
2,710	Term Loan, 2.74%, Maturing April 30, 2014	2,520,593
136	Term Loan, 2.75%, Maturing April 30, 2014	126,030
	US Investigations Services, Inc.	
995	Term Loan, 3.25%, Maturing February 21, 2015	913,441
	Vertrue, Inc.	
822	Term Loan, 3.26%, Maturing August 16, 2014	657,781
		\$ 18,122,563
Containers and Glass Products	4.1%	
	Berry Plastics Corp.	
1,985	Term Loan, 2.25%, Maturing April 3, 2015	\$ 1,799,869
	Consolidated Container Co.	
1,000	Term Loan - Second Lien, 5.75%, Maturing September 28, 2014	855,000
	Crown Americas, Inc.	
600	Term Loan, 1.98%, Maturing November 15, 2012	595,000
	Graham Packaging Holdings Co.	
2,181	Term Loan, 2.50%, Maturing October 7, 2011	2,168,183
1,938	Term Loan, 6.75%, Maturing April 5, 2014	1,958,789
	Graphic Packaging International, Inc.	
3,985	Term Loan, 2.25%, Maturing May 16, 2014	3,879,394
426	Term Loan, 3.00%, Maturing May 16, 2014	419,311
	JSG Acquisitions	
1,189	Term Loan, 3.63%, Maturing December 31, 2013	1,180,479
1,189	Term Loan, 3.88%, Maturing December 13, 2014	1,180,478
	Owens-Brockway Glass Container	
1,540	Term Loan, 1.73%, Maturing June 14, 2013	1,507,451
	Reynolds Group Holdings, Inc.	
975	Term Loan, 6.25%, Maturing November 5, 2015	989,503
	Smurfit-Stone Container Corp.	
1,469	Revolving Loan, 2.84%, Maturing July 28, 2010	1,468,687
487	Revolving Loan, 3.06%, Maturing July 28, 2010	487,475
191	Term Loan, 2.50%, Maturing November 1, 2011	190,184
336	Term Loan, 2.50%, Maturing November 1, 2011	333,487
633	Term Loan, 2.50%, Maturing November 1, 2011	629,032
295	Term Loan, 4.50%, Maturing November 1, 2011	293,040
		\$ 19,935,362

Cosmetics/Toiletries 0.5%

	American Safety Razor Co.		
487	Term Loan, 2.75%, Maturing July 31, 2013	\$	460,395
900	Term Loan - Second Lien, 6.51%, Maturing July 31, 2014		492,750
	KIK Custom Products, Inc.		
975	Term Loan - Second Lien, 5.25%, Maturing November 30, 2014		619,125
	Prestige Brands, Inc.		
955	Term Loan, 4.50%, Maturing April 7, 2011		945,401
		\$	2,517,671

Drugs 0.9%

	Graceway Pharmaceuticals, LLC		
1,579	Term Loan, 2.98%, Maturing May 3, 2012	\$	1,315,931
275	Term Loan, 8.48%, Maturing November 3, 2013		103,125
1,500	Term Loan - Second Lien, 6.73%, Maturing May 3, 2013		798,750
	Pharmaceutical Holdings Corp.		
300	Term Loan, 3.51%, Maturing January 30, 2012		284,753

Table of Contents**Principal
Amount***

(000 s omitted)	Borrower/Tranche Description	Value
	Warner Chilcott Corp.	
751	Term Loan, 5.50%, Maturing October 30, 2014	\$ 754,037
375	Term Loan, 5.75%, Maturing April 30, 2015	376,853
826	Term Loan, 5.75%, Maturing April 30, 2015	829,077
		\$ 4,462,526
	Ecological Services and Equipment 2.1%	
	Blue Waste B.V. (AVR Acquisition)	
EUR 1,000	Term Loan, 2.68%, Maturing April 1, 2015	\$ 1,308,855
	Cory Environmental Holdings	
GBP 500	Term Loan - Second Lien, 4.85%, Maturing September 30, 2014	519,513
	Environmental Systems Products Holdings, Inc.	
1,013	Term Loan - Second Lien, 13.50%, Maturing December 12, 2010	927,522
	Kemble Water Structure, Ltd.	
GBP 4,250	Term Loan - Second Lien, 4.74%, Maturing October 13, 2013	5,536,809
	Sensus Metering Systems, Inc.	
2,064	Term Loan, 6.99%, Maturing June 3, 2013	2,071,282
		\$ 10,363,981
	Electronics/Electrical 4.7%	
	Aspect Software, Inc.	
793	Term Loan, 3.25%, Maturing July 11, 2011	\$ 761,434
1,800	Term Loan - Second Lien, 7.31%, Maturing July 11, 2013	1,674,000
	FCI International S.A.S.	
156	Term Loan, 3.62%, Maturing November 1, 2013	146,424
156	Term Loan, 3.62%, Maturing November 1, 2013	146,424
162	Term Loan, 3.62%, Maturing November 1, 2013	152,094
162	Term Loan, 3.62%, Maturing November 1, 2013	152,094
	Freescale Semiconductor, Inc.	
2,977	Term Loan, 1.98%, Maturing December 1, 2013	2,679,450
	Infor Enterprise Solutions Holdings	
1,502	Term Loan, 3.99%, Maturing July 28, 2012	1,408,369
2,879	Term Loan, 3.99%, Maturing July 28, 2012	2,699,374
500	Term Loan, 5.73%, Maturing March 2, 2014	415,000
183	Term Loan - Second Lien, 6.48%, Maturing March 2, 2014	142,313
317	Term Loan - Second Lien, 6.48%, Maturing March 2, 2014	261,250
	Network Solutions, LLC	
571	Term Loan, 2.51%, Maturing March 7, 2014	517,205
	Open Solutions, Inc.	
2,043	Term Loan, 2.38%, Maturing January 23, 2014	1,819,632
	Sensata Technologies Finance Co.	
2,722	Term Loan, 2.00%, Maturing April 27, 2013	2,479,158
	Spectrum Brands, Inc.	

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

255	Term Loan, 8.00%, Maturing March 30, 2013	255,434
3,984	Term Loan, 8.00%, Maturing March 30, 2013	3,983,886
	VeriFone, Inc.	
2,048	Term Loan, 2.99%, Maturing October 31, 2013	2,016,788
	Vertafore, Inc.	
1,195	Term Loan, 5.50%, Maturing July 31, 2014	1,150,476
		\$ 22,860,805

Equipment Leasing 0.2%

	Hertz Corp.	
15	Term Loan, 2.00%, Maturing December 21, 2012	\$ 14,452
1,073	Term Loan, 2.01%, Maturing December 21, 2012	1,047,105
		\$ 1,061,557

Farming/Agriculture 0.6%

	BF Bolthouse HoldCo, LLC	
1,150	Term Loan - Second Lien, 9.00%, Maturing December 16, 2013	\$ 1,126,521

Table of Contents**Principal
Amount***

(000 \$ omitted)	Borrower/Tranche Description	Value
	Central Garden & Pet Co.	
1,847	Term Loan, 1.74%, Maturing February 28, 2014	\$ 1,755,081
		\$ 2,881,602
	Financial Intermediaries 2.5%	
	Citco III, Ltd.	
1,868	Term Loan, 4.43%, Maturing June 30, 2014	\$ 1,811,709
	First Data Corp.	
997	Term Loan, 2.98%, Maturing September 24, 2014	864,802
2,000	Term Loan, 3.00%, Maturing September 24, 2014	1,734,028
	Grosvenor Capital Management	
1,402	Term Loan, 2.25%, Maturing December 5, 2013	1,275,736
	Jupiter Asset Management Group	
GBP 405	Term Loan, 2.74%, Maturing June 30, 2015	611,151
	LPL Holdings, Inc.	
3,980	Term Loan, 2.00%, Maturing December 18, 2014	3,809,238
	Nuveen Investments, Inc.	
1,330	Term Loan, 3.29%, Maturing November 2, 2014	1,177,199
	Oxford Acquisition III, Ltd.	
382	Term Loan, 2.25%, Maturing May 24, 2014	360,712
	RJO Holdings Corp. (RJO Brien)	
452	Term Loan, 5.24%, Maturing July 31, 2014 ⁽³⁾	300,799
		\$ 11,945,374
	Food Products 4.3%	
	Acosta, Inc.	
2,993	Term Loan, 2.49%, Maturing July 28, 2013	\$ 2,858,615
	Advantage Sales & Marketing, Inc.	
1,687	Term Loan, 2.26%, Maturing March 29, 2013	1,612,044
	Dean Foods Co.	
3,372	Term Loan, 1.64%, Maturing April 2, 2014	3,280,653
	Dole Food Company, Inc.	
108	Term Loan, 7.89%, Maturing April 12, 2013	108,966
187	Term Loan, 8.00%, Maturing April 12, 2013	189,498
608	Term Loan, 8.00%, Maturing April 12, 2013	614,831
	Pinnacle Foods Finance, LLC	
6,678	Term Loan, 2.98%, Maturing April 2, 2014	6,340,836
	Provimi Group SA	
205	Term Loan, 2.48%, Maturing June 28, 2015	194,847
252	Term Loan, 2.48%, Maturing June 28, 2015	239,784
EUR 265	Term Loan, 2.68%, Maturing June 28, 2015	349,426
EUR 439	Term Loan, 2.68%, Maturing June 28, 2015	577,912
EUR 457	Term Loan, 2.68%, Maturing June 28, 2015	602,193

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

EUR	590	Term Loan, 2.68%, Maturing June 28, 2015	776,557
EUR	24	Term Loan - Second Lien, 4.68%, Maturing June 28, 2015	28,600
EUR	697	Term Loan - Second Lien, 2.22%, Maturing December 28, 2016 ⁽⁴⁾	824,858
	148	Term Loan - Second Lien, 4.48%, Maturing December 28, 2016	126,447
		Reddy Ice Group, Inc.	
	1,970	Term Loan, 2.00%, Maturing August 9, 2012	1,853,441
			\$ 20,579,508
Food Service	3.7%		
		AFC Enterprises, Inc.	
	314	Term Loan, 7.00%, Maturing May 11, 2011	\$ 316,760
		Aramark Corp.	
	7,187	Term Loan, 2.13%, Maturing January 26, 2014	6,899,541
	473	Term Loan, 2.14%, Maturing January 26, 2014	453,748
GBP	970	Term Loan, 2.73%, Maturing January 27, 2014	1,440,070

Table of Contents**Principal
Amount***

(000 s omitted)	Borrower/Tranche Description	Value
	Buffets, Inc.	
638	Term Loan, 18.00%, Maturing April 30, 2012	\$ 650,311
110	Term Loan, 7.53%, Maturing November 1, 2013 ⁽³⁾	98,103
564	Term Loan - Second Lien, 17.75%, Maturing November 1, 2013 ⁽³⁾	502,339
	CBRL Group, Inc.	
966	Term Loan, 1.79%, Maturing April 27, 2013	933,936
584	Term Loan, 2.79%, Maturing April 27, 2016	567,818
	NPC International, Inc.	
350	Term Loan, 2.00%, Maturing May 3, 2013	336,645
	OSI Restaurant Partners, LLC	
264	Term Loan, 3.08%, Maturing May 9, 2013	238,305
3,050	Term Loan, 2.56%, Maturing May 9, 2014	2,753,835
	QCE Finance, LLC	
1,210	Term Loan, 2.56%, Maturing May 5, 2013	1,042,015
950	Term Loan - Second Lien, 6.00%, Maturing November 5, 2013	567,625
	Sagittarius Restaurants, LLC	
350	Term Loan, 9.75%, Maturing March 29, 2013	341,734
	Selecta	
EUR 741	Term Loan - Second Lien, 4.99%, Maturing December 28, 2015	624,350
		\$ 17,767,135
	Food/Drug Retailers 4.5%	
	General Nutrition Centers, Inc.	
6,287	Term Loan, 2.51%, Maturing September 16, 2013	\$ 6,059,130
	Iceland Foods Group, Ltd.	
GBP 1,250	Term Loan, 3.02%, Maturing May 2, 2015	1,973,983
	Pantry, Inc. (The)	
223	Term Loan, 1.74%, Maturing May 15, 2014	211,807
773	Term Loan, 1.74%, Maturing May 15, 2014	735,664
	Rite Aid Corp.	
8,280	Term Loan, 1.99%, Maturing June 1, 2014	7,438,555
1,062	Term Loan, 6.00%, Maturing June 4, 2014	1,008,264
1,000	Term Loan, 9.50%, Maturing June 4, 2014	1,048,750
	Roundy s Supermarkets, Inc.	
3,322	Term Loan, 6.25%, Maturing November 3, 2013	3,314,088
		\$ 21,790,241
	Forest Products 2.3%	
	Appleton Papers, Inc.	
1,745	Term Loan, 6.70%, Maturing June 5, 2014	\$ 1,732,011
	Georgia-Pacific Corp.	
1,844	Term Loan, 2.23%, Maturing December 20, 2012	1,811,300
6,167	Term Loan, 2.26%, Maturing December 20, 2012	6,056,538

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

1,563	Term Loan, 3.50%, Maturing December 23, 2014	1,563,938
		\$ 11,163,787

Health Care 16.4%

	Alliance Healthcare Services	
1,225	Term Loan, 5.50%, Maturing June 1, 2016	\$ 1,221,044
	American Medical Systems	
490	Term Loan, 2.50%, Maturing July 20, 2012	476,982
	AMR HoldCo, Inc.	
1,088	Term Loan, 2.23%, Maturing February 10, 2012	1,054,937
	Biomet, Inc.	
3,763	Term Loan, 3.25%, Maturing December 26, 2014	3,677,542
EUR 1,197	Term Loan, 3.55%, Maturing December 26, 2014	1,646,964
	Bright Horizons Family Solutions, Inc.	
936	Term Loan, 7.50%, Maturing May 15, 2015	939,162
	Cardinal Health 409, Inc.	
4,183	Term Loan, 2.48%, Maturing April 10, 2014	3,827,317

Table of Contents

Principal Amount* (000 s omitted)	Borrower/Tranche Description	Value
	Carestream Health, Inc.	
2,618	Term Loan, 2.23%, Maturing April 30, 2013	\$ 2,487,464
1,000	Term Loan - Second Lien, 5.48%, Maturing October 30, 2013	877,083
	Carl Zeiss Vision Holding GmbH	
1,300	Term Loan, 2.73%, Maturing March 23, 2015	1,001,407
	Community Health Systems, Inc.	
524	Term Loan, 2.51%, Maturing July 25, 2014	495,767
10,245	Term Loan, 2.51%, Maturing July 25, 2014	9,697,312
	Concentra, Inc.	
634	Term Loan - Second Lien, 5.76%, Maturing June 25, 2015 ⁽³⁾	554,768
	ConMed Corp.	
459	Term Loan, 1.74%, Maturing April 13, 2013	435,707
	Convatec Cidron Healthcare	
EUR 746	Term Loan, 4.71%, Maturing July 30, 2016	1,024,959
	CRC Health Corp.	
481	Term Loan, 2.50%, Maturing February 6, 2013	451,850
484	Term Loan, 2.50%, Maturing February 6, 2013	454,120
	Dako EQT Project Delphi	
500	Term Loan - Second Lien, 4.00%, Maturing December 12, 2016	338,750
	DaVita, Inc.	
548	Term Loan, 1.74%, Maturing October 5, 2012	536,850
	DJO Finance, LLC	
708	Term Loan, 3.23%, Maturing May 15, 2014	688,293
	Fenwal, Inc.	
500	Term Loan - Second Lien, 5.51%, Maturing August 28, 2014	432,500
	Fresenius Medical Care Holdings	
490	Term Loan, 1.63%, Maturing March 31, 2013	479,966
	Hanger Orthopedic Group, Inc.	
700	Term Loan, 2.24%, Maturing May 30, 2013	684,325
	HCA, Inc.	
10,307	Term Loan, 2.50%, Maturing November 18, 2013	9,817,598
	Health Management Association, Inc.	
6,118	Term Loan, 2.00%, Maturing February 28, 2014	5,822,708
	HealthSouth Corp.	
1,252	Term Loan, 2.51%, Maturing March 10, 2013	1,223,619
1,030	Term Loan, 4.01%, Maturing March 15, 2014	1,022,760
	Iasis Healthcare, LLC	
78	Term Loan, 2.23%, Maturing March 14, 2014	74,558
288	Term Loan, 2.23%, Maturing March 14, 2014	275,399
831	Term Loan, 2.23%, Maturing March 14, 2014	795,773
	Ikaria Acquisition, Inc.	
1,481	Term Loan, 2.49%, Maturing March 28, 2013	1,394,997
	IM U.S. Holdings, LLC	
980	Term Loan, 2.24%, Maturing June 26, 2014	938,254
625	Term Loan - Second Lien, 4.48%, Maturing June 26, 2015	605,859

		LifePoint Hospitals, Inc.	
2,022		Term Loan, 1.89%, Maturing April 15, 2012	1,987,626
		MultiPlan Merger Corp.	
1,344		Term Loan, 2.73%, Maturing April 12, 2013	1,285,937
961		Term Loan, 2.75%, Maturing April 12, 2013	919,563
		Mylan, Inc.	
3,545		Term Loan, 3.55%, Maturing October 2, 2014	3,510,104
		National Mentor Holdings, Inc.	
62		Term Loan, 2.15%, Maturing June 29, 2013	55,748
1,002		Term Loan, 2.26%, Maturing June 29, 2013	906,861
		National Renal Institutes, Inc.	
707		Term Loan, 10.00%, Maturing March 31, 2013 ⁽³⁾	678,874
		Nyco Holdings	
EUR	500	Term Loan, 2.85%, Maturing December 29, 2014	668,040
EUR	500	Term Loan, 3.60%, Maturing December 29, 2015	668,040

Table of Contents**Principal
Amount***

(000 s omitted)	Borrower/Tranche Description	Value
	Physiotherapy Associates, Inc.	
744	Term Loan, 7.50%, Maturing June 27, 2013	\$ 583,847
	RadNet Management, Inc.	
2,026	Term Loan, 4.51%, Maturing November 15, 2012	1,954,915
	ReAble Therapeutics Finance, LLC	
2,500	Term Loan, 2.26%, Maturing November 16, 2013	2,447,273
	RehabCare Group, Inc.	
875	Term Loan, 6.00%, Maturing November 20, 2015	878,938
	Renal Advantage, Inc.	
1	Term Loan, 2.75%, Maturing October 5, 2012	798
	Select Medical Holdings Corp.	
2,353	Term Loan, 4.02%, Maturing August 5, 2014	2,323,117
	Sunrise Medical Holdings, Inc.	
416	Term Loan, 8.25%, Maturing May 13, 2010	344,928
	TZ Merger Sub., Inc. (TriZetto)	
744	Term Loan, 7.50%, Maturing July 24, 2015	749,309
	Vanguard Health Holding Co., LLC	
2,128	Term Loan, 2.49%, Maturing September 23, 2011	2,130,217
1,600	Term Loan, Maturing January 29, 2016 ⁽⁷⁾	1,607,800
	Viant Holdings, Inc.	
505	Term Loan, 2.51%, Maturing June 25, 2014	497,844
		\$ 79,656,373
Home Furnishings	1.0%	
	Hunter Fan Co.	
428	Term Loan, 2.74%, Maturing April 16, 2014	\$ 344,029
	Interline Brands, Inc.	
255	Term Loan, 1.98%, Maturing June 23, 2013	235,573
936	Term Loan, 2.00%, Maturing June 23, 2013	865,375
	National Bedding Co., LLC	
1,465	Term Loan, 2.30%, Maturing August 31, 2011	1,413,530
2,050	Term Loan - Second Lien, 5.31%, Maturing August 31, 2012	1,829,625
	Simmons Co.	
1,090	Term Loan, 7.35%, Maturing February 15, 2012 ⁽³⁾	6,815
		\$ 4,694,947
Industrial Equipment	4.3%	
	Brand Energy and Infrastructure Services, Inc.	
729	Term Loan, 2.56%, Maturing February 7, 2014	\$ 686,524
782	Term Loan, 3.56%, Maturing February 7, 2014	747,788
	CEVA Group PLC U.S.	
2,228	Term Loan, 3.23%, Maturing January 4, 2014	1,955,300
3,456	Term Loan, 3.23%, Maturing January 4, 2014	3,032,979

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

1,006	Term Loan, 3.25%, Maturing January 4, 2014	902,610
	EPD Holdings (Goodyear Engineering Products)	
145	Term Loan, 2.74%, Maturing July 13, 2014	124,876
1,016	Term Loan, 2.74%, Maturing July 13, 2014	871,901
775	Term Loan - Second Lien, 5.98%, Maturing July 13, 2015	585,125
	Generac Acquisition Corp.	
1,744	Term Loan, 2.75%, Maturing November 7, 2013	1,622,201
500	Term Loan - Second Lien, 6.25%, Maturing April 7, 2014	460,500
	Gleason Corp.	
138	Term Loan, 2.00%, Maturing June 30, 2013	135,640
568	Term Loan, 2.00%, Maturing June 30, 2013	557,035
	Jason, Inc.	
396	Term Loan, 5.99%, Maturing April 30, 2010	259,700
	John Maneely Co.	
2,231	Term Loan, 3.50%, Maturing December 8, 2013	2,142,087
	KION Group GmbH	
1,000	Term Loan, 3.98%, Maturing December 23, 2014 ⁽³⁾	773,000
1,000	Term Loan, 4.23%, Maturing December 23, 2015 ⁽³⁾	773,000

Table of Contents

Principal Amount* (000 \$ omitted)	Borrower/Tranche Description	Value
	Polypore, Inc.	
3,944	Term Loan, 2.49%, Maturing July 3, 2014	\$ 3,776,641
	Sequa Corp.	
794	Term Loan, 3.88%, Maturing November 30, 2014	738,144
	TFS Acquisition Corp.	
695	Term Loan, 14.00%, Maturing August 11, 2013 ⁽³⁾	533,350
		\$ 20,678,401
Insurance 3.2%		
	Alliant Holdings I, Inc.	
1,000	Term Loan, Maturing August 21, 2014 ⁽⁷⁾	\$ 946,667
	AmWINS Group, Inc.	
982	Term Loan, 2.76%, Maturing June 8, 2013	912,374
500	Term Loan - Second Lien, 5.75%, Maturing June 8, 2014	417,500
	Applied Systems, Inc.	
2,130	Term Loan, 2.73%, Maturing September 26, 2013	2,034,215
	CCC Information Services Group, Inc.	
1,555	Term Loan, 2.49%, Maturing February 10, 2013	1,506,052
	Conseco, Inc.	
2,627	Term Loan, 7.50%, Maturing October 10, 2013	2,505,196
	Crawford & Company	
1,204	Term Loan, 5.25%, Maturing October 31, 2013	1,174,388
	Crump Group, Inc.	
775	Term Loan, 3.24%, Maturing August 4, 2014	699,811
	Hub International Holdings, Inc.	
496	Term Loan, 2.75%, Maturing June 13, 2014	464,729
2,206	Term Loan, 2.75%, Maturing June 13, 2014	2,068,028
574	Term Loan, 6.75%, Maturing June 30, 2014	570,456
	U.S.I. Holdings Corp.	
2,280	Term Loan, 3.01%, Maturing May 4, 2014	2,103,170
		\$ 15,402,586
Leisure Goods/Activities/Movies 8.2%		
	AMC Entertainment, Inc.	
3,777	Term Loan, 1.73%, Maturing January 26, 2013	\$ 3,695,478
	AMF Bowling Worldwide, Inc.	
1,000	Term Loan - Second Lien, 6.48%, Maturing December 8, 2013	697,500
	Bombardier Recreational Products	
1,823	Term Loan, 3.28%, Maturing June 28, 2013	1,381,899
	Butterfly Wendel US, Inc.	
280	Term Loan, 3.03%, Maturing June 22, 2013	228,672
280	Term Loan, 2.78%, Maturing June 22, 2014	228,746
	Carmike Cinemas, Inc.	

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

2,700	Term Loan, Maturing January 27, 2016 ⁽⁷⁾ Cedar Fair, L.P.	2,702,813
277	Term Loan, 2.23%, Maturing August 30, 2012	275,845
2,104	Term Loan, 4.23%, Maturing February 17, 2014 Cinemark, Inc.	2,101,800
3,496	Term Loan, 2.01%, Maturing October 5, 2013 Deluxe Entertainment Services	3,441,656
59	Term Loan, 6.22%, Maturing January 28, 2011	55,758
101	Term Loan, 6.25%, Maturing January 28, 2011	95,301
962	Term Loan, 6.25%, Maturing January 28, 2011 Fender Musical Instruments Corp.	908,341
331	Term Loan, 2.51%, Maturing June 9, 2014	286,734
651	Term Loan, 2.51%, Maturing June 9, 2014 Formula One (Alpha D2, Ltd.)	564,813
2,000	Term Loan - Second Lien, 3.82%, Maturing June 30, 2014 Mega Blocks, Inc.	1,799,166
1,576	Term Loan, 9.75%, Maturing July 26, 2012	1,054,440

Table of Contents**Principal
Amount***

(000 s omitted)	Borrower/Tranche Description	Value
	Metro-Goldwyn-Mayer Holdings, Inc.	
2,786	Term Loan, 0.00%, Maturing April 8, 2012 ⁽²⁾	\$ 1,681,261
	National CineMedia, LLC	
2,750	Term Loan, 2.01%, Maturing February 13, 2015	2,659,478
	Regal Cinemas Corp.	
5,149	Term Loan, 4.00%, Maturing November 10, 2010	5,164,147
	Revolution Studios Distribution Co., LLC	
979	Term Loan, 3.99%, Maturing December 21, 2014	890,533
800	Term Loan - Second Lien, 7.24%, Maturing June 21, 2015	560,000
	Six Flags Theme Parks, Inc.	
1,105	Term Loan, 2.49%, Maturing April 30, 2015	1,091,742
	Southwest Sports Group, LLC	
1,875	Term Loan, 6.75%, Maturing December 22, 2010	1,554,688
	SW Acquisition Co., Inc.	
1,875	Term Loan, 5.75%, Maturing May 31, 2016	1,896,681
	Universal City Development Partners, Ltd.	
2,625	Term Loan, 6.50%, Maturing November 6, 2014	2,657,813
	Zuffa, LLC	
2,334	Term Loan, 2.31%, Maturing June 20, 2016	2,209,170
		\$ 39,884,475
Lodging and Casinos	2.6%	
	Ameristar Casinos, Inc.	
1,056	Term Loan, 3.50%, Maturing November 10, 2012	\$ 1,050,720
	Harrah s Operating Co.	
1,223	Term Loan, 3.25%, Maturing January 28, 2015	1,014,297
3,000	Term Loan, 9.50%, Maturing October 31, 2016	3,064,167
	LodgeNet Entertainment Corp.	
1,852	Term Loan, 2.26%, Maturing April 4, 2014	1,707,196
	New World Gaming Partners, Ltd.	
203	Term Loan, 2.75%, Maturing June 30, 2014	185,370
1,003	Term Loan, 2.75%, Maturing June 30, 2014	915,209
	Penn National Gaming, Inc.	
354	Term Loan, 1.99%, Maturing October 3, 2012	347,812
	Tropicana Entertainment, Inc.	
184	Term Loan, 0.00%, Maturing December 29, 2012 ⁽⁴⁾	171,294
	Venetian Casino Resort/Las Vegas Sands, Inc.	
852	Term Loan, 2.01%, Maturing May 14, 2014	752,711
3,374	Term Loan, 2.01%, Maturing May 23, 2014	2,980,278
	Wimar OpCo, LLC	
1,883	Term Loan, 0.00%, Maturing January 3, 2012 ⁽²⁾	588,534
		\$ 12,777,588

Nonferrous Metals/Minerals 1.5%

	Euramax International, Inc.		
307	Term Loan, 10.00%, Maturing June 29, 2013	\$	239,176
306	Term Loan, 14.00%, Maturing June 29, 2013 ⁽³⁾		238,572
	Noranda Aluminum Acquisition		
2,092	Term Loan, 2.23%, Maturing May 18, 2014		1,819,918
	Novelis, Inc.		
617	Term Loan, 2.24%, Maturing June 28, 2014		587,203
1,357	Term Loan, 2.25%, Maturing June 28, 2014		1,291,897
	Oxbow Carbon and Mineral Holdings		
3,316	Term Loan, 2.25%, Maturing May 8, 2014		3,225,130
		\$	7,401,896

Oil and Gas 3.2%

	Atlas Pipeline Partners, L.P.		
903	Term Loan, 6.75%, Maturing July 20, 2014	\$	900,991

Table of Contents**Principal
Amount***

(000 s omitted)	Borrower/Tranche Description	Value
	Big West Oil, LLC	
315	Term Loan, 4.50%, Maturing May 1, 2014	\$ 305,530
396	Term Loan, 4.50%, Maturing May 1, 2014	384,095
	Dresser, Inc.	
1,432	Term Loan, 2.52%, Maturing May 4, 2014	1,375,768
1,000	Term Loan - Second Lien, 6.00%, Maturing May 4, 2015	951,250
	Dynegy Holdings, Inc.	
335	Term Loan, 3.99%, Maturing April 2, 2013	327,691
5,161	Term Loan, 3.99%, Maturing April 2, 2013	5,049,095
	Enterprise GP Holdings, L.P.	
1,103	Term Loan, 2.49%, Maturing October 31, 2014	1,090,097
	Hercules Offshore, Inc.	
1,610	Term Loan, 6.00%, Maturing July 6, 2013	1,540,296
	Niska Gas Storage	
41	Term Loan, 1.98%, Maturing May 13, 2011	39,252
61	Term Loan, 1.98%, Maturing May 13, 2011	57,946
591	Term Loan, 1.98%, Maturing May 12, 2013	563,754
	Precision Drilling Corp.	
893	Term Loan, 4.24%, Maturing December 23, 2013	880,023
	SemGroup Corp.	
1,050	Term Loan, 1.25%, Maturing November 27, 2013	1,043,000
	Targa Resources, Inc.	
1,100	Term Loan, 6.00%, Maturing June 4, 2017	1,105,500
		\$ 15,614,288
Publishing 8.5%		
	American Media Operations, Inc.	
2,186	Term Loan, 10.00%, Maturing January 31, 2013 ⁽³⁾	\$ 2,067,100
	Aster Zweite Beteiligungs GmbH	
1,775	Term Loan, 2.89%, Maturing September 27, 2013	1,722,859
	GateHouse Media Operating, Inc.	
872	Term Loan, 2.24%, Maturing August 28, 2014	434,780
2,078	Term Loan, 2.24%, Maturing August 28, 2014	1,036,533
675	Term Loan, 2.49%, Maturing August 28, 2014	336,656
	Getty Images, Inc.	
3,779	Term Loan, 6.25%, Maturing July 2, 2015	3,810,991
	Lamar Media Corp.	
945	Term Loan, 5.50%, Maturing September 30, 2012	949,931
	Laureate Education, Inc.	
347	Term Loan, 3.50%, Maturing August 17, 2014	322,823
2,320	Term Loan, 3.50%, Maturing August 17, 2014	2,156,855
1,496	Term Loan, 7.00%, Maturing August 31, 2014	1,485,496
	Local Insight Regatta Holdings, Inc.	
1,635	Term Loan, 6.25%, Maturing April 23, 2015	1,385,647

	MediaNews Group, Inc.	
703	Term Loan, 6.73%, Maturing August 2, 2013	309,320
	Merrill Communications, LLC	
1,225	Term Loan, 8.50%, Maturing December 24, 2012	1,050,703
1,006	Term Loan - Second Lien, 14.75%, Maturing November 15, 2013 ⁽³⁾	636,460
	Nelson Education, Ltd.	
489	Term Loan, 2.75%, Maturing July 5, 2014	449,650
	Nielsen Finance, LLC	
5,820	Term Loan, 2.23%, Maturing August 9, 2013	5,581,106
995	Term Loan, 3.98%, Maturing May 1, 2016	972,955
	PagesJaunes Group, SA	
EUR 500	Term Loan, 4.96%, Maturing April 10, 2016	458,122
	Philadelphia Newspapers, LLC	
708	Term Loan, 0.00%, Maturing June 29, 2013 ⁽²⁾	166,398

Table of Contents**Principal
Amount***

(000 s omitted)	Borrower/Tranche Description	Value
	Reader s Digest Association, Inc. (The	
1,134	DIP Loan, 13.50%, Maturing August 21, 2010	\$ 1,179,037
1,246	Revolving Loan, 4.52%, Maturing March 3, 2014	743,172
5,016	Term Loan, 4.23%, Maturing March 3, 2014	2,992,858
447	Term Loan, 7.00%, Maturing March 3, 2014	266,520
	SGS International, Inc.	
551	Term Loan, 2.86%, Maturing December 30, 2011	534,481
	Source Interlink Companies, Inc.	
914	Term Loan, 10.75%, Maturing June 18, 2013	790,325
497	Term Loan, 15.00%, Maturing June 18, 2013 ⁽³⁾	198,691
	Trader Media Corp.	
GBP 1,315	Term Loan, 2.65%, Maturing March 23, 2015	1,907,828
	Tribune Co.	
1,547	Term Loan, 0.00%, Maturing April 10, 2010 ⁽²⁾	943,549
1,935	Term Loan, 0.00%, Maturing May 17, 2014 ⁽²⁾	1,216,875
2,990	Term Loan, 0.00%, Maturing May 17, 2014 ⁽²⁾	1,726,074
	Xsys, Inc.	
1,801	Term Loan, 2.89%, Maturing September 27, 2013	1,747,739
1,828	Term Loan, 2.89%, Maturing September 27, 2014	1,774,624
		\$ 41,356,158
 Radio and Television 5.0%		
	Block Communications, Inc.	
816	Term Loan, 2.28%, Maturing December 22, 2011	\$ 767,040
	CMP KC, LLC	
956	Term Loan, 6.25%, Maturing May 5, 2013 ⁽⁶⁾	274,426
	CMP Susquehanna Corp.	
1,566	Term Loan, 2.25%, Maturing May 5, 2013	1,286,446
	Discovery Communications, Inc.	
993	Term Loan, 5.25%, Maturing May 14, 2014	1,005,733
	Emmis Operating Co.	
758	Term Loan, 4.25%, Maturing November 2, 2013	636,485
	Gray Television, Inc.	
1,080	Term Loan, 3.75%, Maturing January 19, 2015	995,409
	HIT Entertainment, Inc.	
750	Term Loan, 2.53%, Maturing March 20, 2012	659,357
	Intelsat Corp.	
2,434	Term Loan, 2.73%, Maturing January 3, 2014	2,328,055
2,434	Term Loan, 2.73%, Maturing January 3, 2014	2,328,055
2,435	Term Loan, 2.73%, Maturing January 3, 2014	2,328,768
	Ion Media Networks, Inc.	
332	DIP Loan, 15.00%, Maturing May 29, 2010 ⁽⁶⁾	522,323
2,500	Term Loan, 0.00%, Maturing January 15, 2012 ⁽²⁾	694,792
	NEP II, Inc.	

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

590	Term Loan, 2.53%, Maturing February 16, 2014 Nexstar Broadcasting, Inc.	545,318
1,754	Term Loan, 5.00%, Maturing October 1, 2012	1,716,483
1,658	Term Loan, 5.00%, Maturing October 1, 2012 Raycom TV Broadcasting, LLC	1,622,731
875	Term Loan, 1.81%, Maturing June 25, 2014 SFX Entertainment	765,625
869	Term Loan, 3.50%, Maturing June 21, 2013 Sirius Satellite Radio, Inc.	838,247
489	Term Loan, 2.50%, Maturing December 19, 2012 Univision Communications, Inc.	465,534
4,200	Term Loan, 2.50%, Maturing September 29, 2014 Young Broadcasting, Inc.	3,668,700
709	Term Loan, 0.00%, Maturing November 3, 2012 ⁽²⁾	567,863
		\$ 24,017,390

Table of Contents**Principal****Amount*****(000 s omitted)**

	Borrower/Tranche Description	Value
Rail Industries	0.4%	
	Kansas City Southern Railway Co.	
1,954	Term Loan, 2.01%, Maturing April 26, 2013	\$ 1,897,944
		\$ 1,897,944
Retailers (Except Food and Drug)	3.6%	
	American Achievement Corp.	
157	Term Loan, 6.29%, Maturing March 25, 2011	\$ 149,103
	Amscan Holdings, Inc.	
486	Term Loan, 2.50%, Maturing May 25, 2013	455,859
	Cumberland Farms, Inc.	
1,518	Term Loan, 2.75%, Maturing September 29, 2013	1,389,279
	Educate, Inc.	
500	Term Loan - Second Lien, 5.51%, Maturing June 14, 2014	434,166
	FTD, Inc.	
1,225	Term Loan, 6.75%, Maturing July 31, 2014	1,229,528
	Harbor Freight Tools USA, Inc.	
388	Term Loan, 9.75%, Maturing July 15, 2010	389,343
	Josten s Corp.	
1,510	Term Loan, 2.23%, Maturing October 4, 2011	1,497,161
	Neiman Marcus Group, Inc.	
1,967	Term Loan, 2.26%, Maturing April 5, 2013	1,798,386
	Orbitz Worldwide, Inc.	
1,153	Term Loan, 3.24%, Maturing July 25, 2014	1,102,698
	Oriental Trading Co., Inc.	
2,530	Term Loan, 9.75%, Maturing July 31, 2013	2,176,051
1,125	Term Loan - Second Lien, 6.24%, Maturing January 31, 2013	309,375
	Pilot Travel Centers, LLC	
1,225	Term Loan, Maturing November 24, 2015 ⁽⁷⁾	1,238,562
	Rover Acquisition Corp.	
2,183	Term Loan, 2.49%, Maturing October 26, 2013	2,140,668
	Savers, Inc.	
323	Term Loan, 2.99%, Maturing August 11, 2012	313,157
363	Term Loan, 2.99%, Maturing August 11, 2012	351,851
	Yankee Candle Company, Inc. (The)	
2,421	Term Loan, 2.24%, Maturing February 6, 2014	2,349,594
		\$ 17,324,781
Steel	0.3%	
	Niagara Corp.	
1,979	Term Loan, 7.25%, Maturing June 29, 2014	\$ 1,306,321
		\$ 1,306,321

Surface Transport	0.4%		
		Oshkosh Truck Corp.	
1,346		Term Loan, 6.26%, Maturing December 6, 2013	\$ 1,353,824
		Swift Transportation Co., Inc.	
801		Term Loan, 8.25%, Maturing May 10, 2014	770,922
			\$ 2,124,746
Telecommunications	3.9%		
		Alaska Communications Systems Holdings, Inc.	
985		Term Loan, 2.00%, Maturing February 1, 2012	\$ 957,429
		Asurion Corp.	
3,890		Term Loan, 3.24%, Maturing July 13, 2012	3,783,863
1,000		Term Loan - Second Lien, 6.73%, Maturing January 13, 2013	981,250
		CommScope, Inc.	
1,336		Term Loan, 2.75%, Maturing November 19, 2014	1,316,781
		Intelsat Subsidiary Holding Co.	
943		Term Loan, 2.73%, Maturing July 3, 2013	908,823

Table of Contents

Principal Amount* (000 \$ omitted)	Borrower/Tranche Description	Value
	Iowa Telecommunications Services	
1,616	Term Loan, 2.01%, Maturing November 23, 2011	\$ 1,609,738
	Macquarie UK Broadcast Ventures, Ltd.	
GBP 755	Term Loan, 2.52%, Maturing December 26, 2014	1,012,873
	NTelos, Inc.	
1,496	Term Loan, 5.75%, Maturing August 13, 2015	1,510,277
	Palm, Inc.	
1,752	Term Loan, 3.76%, Maturing April 24, 2014	1,550,939
	Stratos Global Corp.	
977	Term Loan, 2.75%, Maturing February 13, 2012	964,294
	TowerCo Finance, LLC	
425	Term Loan, 6.00%, Maturing November 24, 2014	430,844
	Trilogy International Partners	
850	Term Loan, 3.75%, Maturing June 29, 2012	718,250
	Windstream Corp.	
3,013	Term Loan, 3.01%, Maturing December 17, 2015	2,990,236
		\$ 18,735,597
Utilities 4.3%		
	AEI Finance Holding, LLC	
270	Revolving Loan, 3.23%, Maturing March 30, 2012	\$ 249,857
1,835	Term Loan, 3.25%, Maturing March 30, 2014	1,699,981
	Astoria Generating Co.	
1,000	Term Loan - Second Lien, 4.01%, Maturing August 23, 2013	946,667
	BRSP, LLC	
977	Term Loan, 7.50%, Maturing June 24, 2014	964,550
	Calpine Corp.	
5,958	DIP Loan, 3.14%, Maturing March 29, 2014	5,645,284
	Electricinvest Holding Co.	
GBP 480	Term Loan, 5.02%, Maturing October 24, 2012	636,843
EUR 477	Term Loan - Second Lien, 4.93%, Maturing October 24, 2012	552,893
	NRG Energy, Inc.	
1,780	Term Loan, 2.00%, Maturing June 1, 2014	1,726,997
2,046	Term Loan, 2.00%, Maturing June 1, 2014	1,984,652
	Pike Electric, Inc.	
146	Term Loan, 1.75%, Maturing July 1, 2012	138,928
340	Term Loan, 1.75%, Maturing December 10, 2012	322,783
	TXU Texas Competitive Electric Holdings Co., LLC	
1,328	Term Loan, 3.73%, Maturing October 10, 2014	1,084,619
3,803	Term Loan, 3.73%, Maturing October 10, 2014	3,123,821
997	Term Loan, 3.78%, Maturing October 10, 2014	818,739
	Vulcan Energy Corp.	
1,093	Term Loan, 5.50%, Maturing December 31, 2015	1,095,319

\$ 20,991,933

Total Senior Floating-Rate Interests
(identified cost \$728,535,888)

\$ 693,443,893

Corporate Bonds & Notes 11.4%

**Principal
Amount***

(000 s omitted)

Security

Value

Aerospace and Defense 0.1%

	Alion Science and Technologies Corp.	
145	10.25%, 2/1/15	\$ 118,538
	Bombardier, Inc., Sr. Notes	
130	8.00%, 11/15/14 ⁽⁸⁾	136,175
		\$ 254,713

Table of Contents**Principal****Amount*****(000 s omitted)****Security****Value**

Air Transport	0.0%		
		Continental Airlines	
186	7.033%, 6/15/11		\$ 175,646
			\$ 175,646
Automotive	0.2%		
		Allison Transmission, Inc.	
665	11.25%, 11/1/15 ⁽³⁾⁽⁸⁾		\$ 703,237
		American Axle & Manufacturing Holdings, Inc., Sr. Notes	
115	9.25%, 1/15/17 ⁽⁸⁾		119,600
25	7.875%, 3/1/17		21,813
		Commercial Vehicle Group, Inc., Sr. Notes	
100	8.00%, 7/1/13		61,000
			\$ 905,650
Broadcast Radio and Television	0.3%		
		Clear Channel Communications, Inc., Sr. Notes	
1,000	6.25%, 3/15/11		\$ 945,000
		XM Satellite Radio Holdings, Inc., Sr. Notes	
450	13.00%, 8/1/14 ⁽⁸⁾		496,125
			\$ 1,441,125
Building and Development	0.5%		
		Grohe Holding GmbH, Variable Rate	
EUR 2,000	3.559%, 1/15/14 ⁽⁹⁾		\$ 2,447,171
		Texas Industries, Inc., Sr. Notes	
115	7.25%, 7/15/13 ⁽⁸⁾		115,000
			\$ 2,562,171
Business Equipment and Services	0.6%		
		Affinion Group, Inc.	
205	11.50%, 10/15/15		\$ 213,200
		Brocade Communications Systems, Inc., Sr. Notes	
30	6.625%, 1/15/18 ⁽⁸⁾		30,525
30	6.875%, 1/15/20 ⁽⁸⁾		30,750
		Education Management, LLC, Sr. Notes	
390	8.75%, 6/1/14		404,625
		First Data Corp.	
85	9.875%, 9/24/15		76,288
		MediMedia USA, Inc., Sr. Sub. Notes	
170	11.375%, 11/15/14 ⁽⁸⁾		150,450

	RSC Equipment Rental, Inc., Sr. Notes	
750	10.00%, 7/15/17 ⁽⁸⁾	819,375
	SunGard Data Systems, Inc., Sr. Notes	
500	10.625%, 5/15/15	546,250
	Ticketmaster Entertainment, Inc.	
185	10.75%, 8/1/16	203,037
	West Corp.	
275	9.50%, 10/15/14	277,750
		\$ 2,752,250
Cable and Satellite Television 0.0%		
	Kabel Deutschland GmbH	
190	10.625%, 7/1/14	\$ 199,500
		\$ 199,500
Chemicals and Plastics 0.2%		
	CII Carbon, LLC	
185	11.125%, 11/15/15 ⁽⁸⁾	\$ 187,775
	Reichhold Industries, Inc., Sr. Notes	
445	9.00%, 8/15/14 ⁽⁸⁾	393,825

Table of Contents

Principal Amount* (000 \$ omitted)	Security	Value
	Wellman Holdings, Inc., Sr. Sub. Notes	
449	5.00%, 1/29/19 ⁽⁶⁾	\$ 165,232
		\$ 746,832
Clothing/Textiles	0.1%	
	Levi Strauss & Co., Sr. Notes	
270	9.75%, 1/15/15	\$ 283,500
75	8.875%, 4/1/16	78,375
	Perry Ellis International, Inc., Sr. Sub. Notes	
360	8.875%, 9/15/13	363,150
		\$ 725,025
Conglomerates	0.1%	
	RBS Global & Rexnord Corp.	
161	9.50%, 8/1/14 ⁽⁸⁾	\$ 162,207
155	11.75%, 8/1/16	159,263
		\$ 321,470
Containers and Glass Products	0.4%	
	Berry Plastics Corp., Sr. Notes, Variable Rate	
2,000	5.001%, 2/15/15	\$ 1,870,000
	Intertape Polymer US, Inc., Sr. Sub. Notes	
310	8.50%, 8/1/14	265,825
		\$ 2,135,825
Cosmetics/Toiletries	0.3%	
	Revlon Consumer Products Corp.	
1,415	9.75%, 11/15/15 ⁽⁸⁾	\$ 1,466,294
		\$ 1,466,294
Diversified Financial Services	0.5%	
	Virgin Media Finance PLC, Sr. Notes	
2,500	6.50%, 1/15/18 ⁽⁸⁾	\$ 2,471,875
		\$ 2,471,875
Ecological Services and Equipment	0.2%	
	Environmental Systems Product Holdings, Inc., Jr. Notes	
373	18.00%, 3/31/15 ⁽³⁾⁽⁶⁾	\$ 298,205
	Waste Services, Inc., Sr. Sub. Notes	

440	9.50%, 4/15/14		457,600
			\$ 755,805
Electronics/Electrical 0.2%			
	Amkor Technologies, Inc., Sr. Notes		
115	9.25%, 6/1/16	\$	120,750
	NXP BV/NXP Funding, LLC, Variable Rate		
775	3.001%, 10/15/13		650,031
			\$ 770,781
Equipment Leasing 0.0%			
	Hertz Corp.		
10	8.875%, 1/1/14	\$	10,125
			\$ 10,125
Financial Intermediaries 0.6%			
	Ford Motor Credit Co., Sr. Notes		
2,250	12.00%, 5/15/15	\$	2,586,409
230	8.00%, 12/15/16		231,665
			\$ 2,818,074
Food Products 0.3%			
	ASG Consolidated, LLC/ASG Finance, Inc., Sr. Disc. Notes		
520	11.50%, 11/1/11	\$	523,900

Table of Contents

Principal Amount* (000 s omitted)	Security	Value
	Smithfield Foods, Inc., Sr. Notes	
1,000	10.00%, 7/15/14 ⁽⁸⁾	\$ 1,093,750
		\$ 1,617,650
Food Service	0.3%	
	El Pollo Loco, Inc.	
275	11.75%, 11/15/13	\$ 257,125
	NPC International, Inc., Sr. Sub. Notes	
320	9.50%, 5/1/14	320,000
	U.S. Foodservice, Inc., Sr. Notes	
1,000	10.25%, 6/30/15 ⁽⁸⁾	1,020,000
		\$ 1,597,125
Food/Drug Retailers	0.2%	
	General Nutrition Center, Sr. Notes, Variable Rate	
665	5.178%, 3/15/14 ⁽³⁾	\$ 620,112
	General Nutrition Center, Sr. Sub. Notes	
385	10.75%, 3/15/15	393,663
		\$ 1,013,775
Forest Products	0.2%	
	NewPage Corp., Sr. Notes	
955	11.375%, 12/31/14	\$ 928,737
	Verso Paper Holdings, LLC/Verso Paper, Inc.	
225	11.375%, 8/1/16	194,063
		\$ 1,122,800
Health Care	0.5%	
	Accellent, Inc.	
285	10.50%, 12/1/13	\$ 287,137
	Accellent, Inc., Sr. Notes	
135	8.375%, 2/1/17 ⁽⁸⁾	137,025
	AMR HoldCo, Inc./EmCare HoldCo, Inc., Sr. Sub. Notes	
325	10.00%, 2/15/15	342,062
	DJO Finance, LLC/DJO Finance Corp.	
190	10.875%, 11/15/14	202,350
	DJO Finance, LLC/DJO Finance Corp., Sr. Notes	
15	10.875%, 11/15/14 ⁽⁸⁾	15,975
	HCA, Inc.	
115	9.25%, 11/15/16	121,613
	MultiPlan, Inc., Sr. Sub. Notes	

485	10.375%, 4/15/16 ⁽⁸⁾ National Mentor Holdings, Inc.	501,975
290	11.25%, 7/1/14 Res-Care, Inc., Sr. Notes	291,450
195	7.75%, 10/15/13 US Oncology, Inc.	193,538
515	10.75%, 8/15/14	539,462
		\$ 2,632,587

Industrial Equipment 0.4%

	Chart Industries, Inc., Sr. Sub. Notes	
195	9.125%, 10/15/15	\$ 195,487
	ESCO Corp., Sr. Notes	
645	8.625%, 12/15/13 ⁽⁸⁾	650,644
	Terex Corp., Sr. Notes	
1,000	10.875%, 6/1/16	1,107,500
		\$ 1,953,631

Table of Contents

Principal Amount* (000 s omitted)	Security	Value
Insurance 0.0%		
	Alliant Holdings I, Inc.	
100	11.00%, 5/1/15 ⁽⁸⁾	\$ 102,000
		\$ 102,000
Leisure Goods/Activities/Movies 0.2%		
	HRP Myrtle Beach Operations, LLC/HRP Myrtle Beach Capital Corp.	
195	12.50%, 4/1/13 ⁽²⁾⁽⁶⁾⁽⁸⁾	\$ 0
	HRP Myrtle Beach Operations, LLC/HRP Myrtle Beach Capital Corp., Variable Rate	
360	0.00%, 4/1/12 ⁽²⁾⁽⁶⁾⁽⁸⁾	0
	Marquee Holdings, Inc., Sr. Disc. Notes	
610	9.505%, 8/15/14	516,975
	MU Finance PLC, Sr. Notes	
135	8.375%, 2/1/17 ⁽⁸⁾	132,300
	Royal Caribbean Cruises, Sr. Notes	
95	7.00%, 6/15/13	94,763
35	6.875%, 12/1/13	34,825
25	7.25%, 6/15/16	24,500
50	7.25%, 3/15/18	48,375
		\$ 851,738
Lodging and Casinos 1.1%		
	Buffalo Thunder Development Authority	
480	9.375%, 12/15/49 ⁽²⁾⁽⁸⁾	\$ 84,000
	CCM Merger, Inc.	
325	8.00%, 8/1/13 ⁽⁸⁾	268,125
	Chukchansi EDA, Sr. Notes, Variable Rate	
280	4.024%, 11/15/12 ⁽⁸⁾	225,400
	Fontainebleau Las Vegas Casino, LLC	
485	10.25%, 6/15/49 ⁽²⁾⁽⁸⁾	7,275
	Galaxy Entertainment Finance	
300	9.875%, 12/15/12 ⁽⁸⁾	309,000
	Greektown Holdings, LLC, Sr. Notes	
95	10.75%, 12/1/13 ⁽²⁾⁽⁸⁾	11,875
	Harrah s Operating Co., Inc., Sr. Notes	
1,500	11.25%, 6/1/17	1,601,250
	Indianapolis Downs, LLC & Capital Corp., Sr. Notes	
115	11.00%, 11/1/12 ⁽⁸⁾	78,200
	Inn of the Mountain Gods, Sr. Notes	
500	12.00%, 11/15/10 ⁽²⁾	248,750
	Majestic HoldCo, LLC	
140	12.50%, 10/15/11 ⁽²⁾⁽⁸⁾	700

	MGM Mirage, Inc.	
65	8.375%, 2/1/11	62,806
	Mohegan Tribal Gaming Authority, Sr. Sub. Notes	
140	8.00%, 4/1/12	129,675
215	7.125%, 8/15/14	167,162
230	6.875%, 2/15/15	169,625
	Peninsula Gaming, LLC	
1,000	10.75%, 8/15/17 ⁽⁸⁾	1,025,000
	Pinnacle Entertainment, Inc., Sr. Sub. Notes	
60	7.50%, 6/15/15	55,800
	Pokagon Gaming Authority, Sr. Notes	
102	10.375%, 6/15/14 ⁽⁸⁾	106,973
	San Pasqual Casino	
110	8.00%, 9/15/13 ⁽⁸⁾	105,600
	Seminole Hard Rock Entertainment, Variable Rate	
175	2.754%, 3/15/14 ⁽⁸⁾	155,313
	Tunica-Biloxi Gaming Authority, Sr. Notes	
310	9.00%, 11/15/15 ⁽⁸⁾	291,400

Table of Contents**Principal
Amount***

(000 s omitted)	Security	Value
	Waterford Gaming, LLC, Sr. Notes	
274	8.625%, 9/15/14 ⁽⁶⁾⁽⁸⁾	\$ 218,707
		\$ 5,322,636
	Nonferrous Metals/Minerals 0.2%	
	FMG Finance PTY, Ltd.	
675	10.625%, 9/1/16 ⁽⁸⁾	\$ 767,812
	Teck Resources, Ltd., Sr. Notes	
335	10.75%, 5/15/19	396,138
		\$ 1,163,950
	Oil and Gas 0.9%	
	Allis-Chalmers Energy, Inc., Sr. Notes	
185	9.00%, 1/15/14	\$ 180,375
	Antero Resources Finance Corp., Sr. Notes	
50	9.375%, 12/1/17 ⁽⁸⁾	52,500
	Clayton Williams Energy, Inc.	
175	7.75%, 8/1/13	168,000
	Cloud Peak Energy Resources, LLC/Cloud Peak Energy Finance Corp.	
1,000	8.25%, 12/15/17 ⁽⁸⁾	1,030,000
335	8.50%, 12/15/19 ⁽⁸⁾	350,075
	Compton Pet Finance Corp.	
360	7.625%, 12/1/13	290,700
	Denbury Resources, Inc., Sr. Sub. Notes	
50	7.50%, 12/15/15	50,125
	El Paso Corp., Sr. Notes	
225	9.625%, 5/15/12	234,608
	Forbes Energy Services, Sr. Notes	
310	11.00%, 2/15/15	299,925
	McJunkin Red Man Corp., Sr. Notes	
1,000	9.50%, 12/15/16 ⁽⁸⁾	1,002,500
	OPTI Canada, Inc., Sr. Notes	
95	7.875%, 12/15/14	82,888
175	8.25%, 12/15/14	154,875
	Petroleum Development Corp., Sr. Notes	
115	12.00%, 2/15/18	121,325
	Petroplus Finance, Ltd.	
145	7.00%, 5/1/17 ⁽⁸⁾	130,863
	Quicksilver Resources, Inc.	
150	7.125%, 4/1/16	143,062
	SESI, LLC, Sr. Notes	
60	6.875%, 6/1/14	59,700
	Stewart & Stevenson, LLC, Sr. Notes	

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

215	10.00%, 7/15/14	199,950
		\$ 4,551,471
Publishing	0.3%	
	Dex Media West/Finance, Series B	
112	9.875%, 8/15/13 ⁽²⁾	\$ 39,480
	Laureate Education, Inc.	
1,000	10.00%, 8/15/15 ⁽⁸⁾	1,036,250
	Local Insight Regatta Holdings, Inc.	
90	11.00%, 12/1/17	58,950
	Nielsen Finance, LLC	
485	10.00%, 8/1/14	506,825
70	12.50%, (0.00% until 8/1/11), 8/1/16	64,400
	Reader s Digest Association, Inc. (The), Sr. Sub. Notes	
455	9.00%, 2/15/17 ⁽²⁾	6,870
		\$ 1,712,775

Table of Contents

Principal Amount* (000 s omitted)	Security	Value
Rail Industries	0.3%	
	American Railcar Industry, Sr. Notes	
175	7.50%, 3/1/14	\$ 166,250
	Kansas City Southern Mexico, Sr. Notes	
280	7.625%, 12/1/13	282,800
100	7.375%, 6/1/14	99,000
190	8.00%, 6/1/15	196,412
500	8.00%, 2/1/18 ⁽⁸⁾	495,000
		\$ 1,239,462
Retailers (Except Food and Drug)	0.9%	
	Amscan Holdings, Inc., Sr. Sub. Notes	
400	8.75%, 5/1/14	\$ 397,000
	Neiman Marcus Group, Inc.	
1,504	9.00%, 10/15/15	1,470,551
105	10.375%, 10/15/15	103,425
	Sally Holdings, LLC, Sr. Notes	
665	9.25%, 11/15/14	693,262
20	10.50%, 11/15/16	21,500
	Toys R Us	
1,000	10.75%, 7/15/17 ⁽⁸⁾	1,112,500
	Yankee Acquisition Corp., Series B	
355	8.50%, 2/15/15	356,775
		\$ 4,155,013
Steel	0.0%	
	RathGibson, Inc., Sr. Notes	
445	11.25%, 2/15/14 ⁽²⁾	\$ 149,075
		\$ 149,075
Surface Transport	0.1%	
	CEVA Group, PLC, Sr. Notes	
210	10.00%, 9/1/14 ⁽⁸⁾	\$ 202,913
	Teekay Corp., Sr. Notes	
50	8.50%, 1/15/20	51,000
		\$ 253,913
Telecommunications	1.1%	
	Avaya, Inc., Sr. Notes	
1,000	9.75%, 11/1/15 ⁽⁸⁾	\$ 990,000
	Clearwire Communications LLC/Clearwire Finance, Inc., Sr. Notes	

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

500	12.00%, 12/1/15 ⁽⁸⁾	505,000
	Digicel Group, Ltd., Sr. Notes	
757	9.125%, 1/15/15 ⁽⁸⁾	749,430
	Intelsat Bermuda, Ltd.	
900	11.25%, 6/15/16	960,750
	NII Capital Corp.	
335	10.00%, 8/15/16 ⁽⁸⁾	351,750
	Qwest Corp., Sr. Notes, Variable Rate	
925	3.504%, 6/15/13	908,812
	Telesat Canada/Telesat, LLC, Sr. Notes	
590	11.00%, 11/1/15	662,275
		\$ 5,128,017
Utilities 0.1%		
	AES Corp., Sr. Notes	
55	8.00%, 10/15/17	\$ 55,688
	NGC Corp.	
390	7.625%, 10/15/26	298,350

Table of Contents**Principal
Amount***

(000 s omitted)	Security	Value
	Reliant Energy, Inc., Sr. Notes	
20	7.625%, 6/15/14	\$ 19,300
		\$ 373,338

**Total Corporate Bonds & Notes
(identified cost \$58,352,792)****\$ 55,454,117****Asset-Backed Securities 0.9%****Principal
Amount**

(000 s omitted)	Security	Value
\$ 558	Alzette European CLO SA, Series 2004-1A, Class E2, 6.754%, 12/15/20 ⁽¹⁰⁾	\$ 66,914
635	Avalon Capital Ltd. 3, Series 1A, Class D, 2.212%, 2/24/19 ⁽⁸⁾⁽¹⁰⁾	407,558
753	Babson Ltd., Series 2005-1A, Class C1, 2.201%, 4/15/19 ⁽⁸⁾⁽¹⁰⁾	523,409
1,000	Bryant Park CDO Ltd., Series 2005-1A, Class C, 2.301%, 1/15/19 ⁽⁸⁾⁽¹⁰⁾	154,100
1,000	Carlyle High Yield Partners, Series 2004-6A, Class C, 2.723%, 8/11/16 ⁽¹⁰⁾	369,200
985	Centurion CDO 8 Ltd., Series 2005-8A, Class D, 5.757%, 3/8/17 ⁽¹⁰⁾	689,357
750	Centurion CDO 9 Ltd., Series 2005-9A, Class D1, 5.001%, 7/17/19 ⁽¹⁰⁾	479,625
750	Comstock Funding Ltd., Series 2006-1A, Class D, 4.504%, 5/30/20 ⁽⁸⁾⁽¹⁰⁾	284,475
1,500	Dryden Leveraged Loan, Series 2004-6A, Class C1, 2.799%, 7/30/16 ⁽⁸⁾⁽¹⁰⁾	90,000
1,000	First CLO Ltd., Series 2004-1A1, Class C, 2.549%, 7/27/16 ⁽⁸⁾⁽¹⁰⁾	541,600
1,000	Schiller Park CLO Ltd., Series 2007-1A, Class D, 1.999%, 4/25/21 ⁽⁸⁾⁽¹⁰⁾	553,200

**Total Asset-Backed Securities
(identified cost \$9,700,418)****\$ 4,159,438****Common Stocks 0.3%**

Shares	Security	Value
	Air Transport 0.0%	
1,535	Delta Air Lines, Inc. ⁽¹¹⁾	\$ 18,773
		\$ 18,773
	Automotive 0.1%	
18,702	Dayco Products ⁽¹¹⁾	\$ 289,881

		\$	289,881
Building and Development 0.1%			
253	Panoram Holdings Co. ⁽⁶⁾⁽¹¹⁾⁽¹²⁾	\$	139,024
508	United Subcontractors, Inc. ⁽⁶⁾⁽¹¹⁾		40,925
		\$	179,949
Chemicals and Plastics 0.0%			
438	Wellman Holdings, Inc. ⁽⁶⁾⁽¹¹⁾	\$	157,281
		\$	157,281
Ecological Services and Equipment 0.0%			
6,211	Environmental Systems Products Holdings, Inc. ⁽⁶⁾⁽¹¹⁾⁽¹²⁾	\$	86,519
		\$	86,519
Food Service 0.0%			
23,029	Buffets, Inc. ⁽¹¹⁾	\$	177,036
		\$	177,036
Nonferrous Metals/Minerals 0.0%			
701	Euramax International, Inc. ⁽⁶⁾⁽¹¹⁾	\$	0
		\$	0

Table of Contents

Shares	Security	Value
Oil and Gas	0.0%	
1,397	SemGroup Corp. ⁽¹¹⁾	\$ 34,663
		\$ 34,663
Publishing	0.1%	
2,290	Source Interlink Companies, Inc. ⁽⁶⁾⁽¹¹⁾	\$ 16,488
9,554	SuperMedia, Inc. ⁽¹¹⁾	346,906
		\$ 363,394
Total Common Stocks		
(identified cost \$1,020,612)		\$ 1,307,496
Convertible Preferred Stocks 0.0%		
Shares	Security	Value
Telecommunications	0.0%	
484	Crown Castle International Corp., 6.25% ⁽³⁾	\$ 27,679
		\$ 27,679
Total Convertible Preferred Stocks		
(identified cost \$23,003)		\$ 27,679
Preferred Stocks 0.0%		
Shares	Security	Value
Ecological Services and Equipment	0.0%	
2,845	Environmental Systems Products Holdings, Inc., Series A ⁽⁶⁾⁽¹¹⁾⁽¹²⁾	\$ 227,600
		\$ 227,600
Total Preferred Stocks		
(identified cost \$49,787)		\$ 227,600
Warrants 0.0%		

Shares	Security	Value
1,470	SemGroup Corp., Expires 11/30/14 ⁽⁶⁾⁽¹¹⁾	\$ 7,756

**Total Warrants
(identified cost \$15)** \$ **7,756**

Miscellaneous 0.0%

Shares	Security	Value
Air Transport 0.0%		
1,000,000	Delta Air Lines, Inc., Escrow Certificate ⁽¹¹⁾	\$ 18,750
		\$ 18,750

Oil and Gas 0.0%		
105,000	VeraSun Energy Corp., Escrow Certificate ⁽²⁾⁽⁶⁾⁽¹¹⁾	\$ 0
		\$ 0

**Total Miscellaneous
(identified cost \$1,000,000)** \$ **18,750**

Table of Contents**Short-Term Investments 2.5%****Interest/
Principal
Amount**

(000 s omitted)	Description	Value
\$ 3,389	Eaton Vance Cash Reserves Fund, LLC, 0.11% ⁽¹³⁾	\$ 3,388,671
8,628	State Street Bank and Trust Euro Time Deposit, 0.01%, 2/1/10	8,628,253
Total Short-Term Investments (identified cost \$12,016,924)		\$ 12,016,924
Total Investments 158.2% (identified cost \$810,699,439)		\$ 766,663,653
Less Unfunded Loan Commitments (0.3)%		\$ (1,412,644)
Net Investments 157.9% (identified cost \$809,286,795)		\$ 765,251,009
Other Assets, Less Liabilities (30.8)%		\$ (149,238,717)
Auction Preferred Shares Plus Cumulative Unpaid Dividends (27.1)%		\$ (131,303,852)
Net Assets Applicable to Common Shares 100.0%		\$ 484,708,440

The percentage shown for each investment category in the Portfolio of Investments is based on net assets applicable to common shares.

DIP - Debtor in Possession

EUR - Euro

GBP - British Pound Sterling

* In U.S. dollars unless otherwise indicated.

(1)

Senior floating-rate interests (Senior Loans) often require prepayments from excess cash flows or permit the borrowers to repay at their election. The degree to which borrowers repay, whether as a contractual requirement or at their election, cannot be predicted with accuracy. As a result, the actual remaining maturity may be substantially less than the stated maturities shown. However, Senior Loans will have an expected average life of approximately two to four years. The stated interest rate represents the weighted average interest rate of all contracts within the senior loan facility and includes commitment fees on unfunded loan commitments, if any. Senior Loans typically have rates of interest which are redetermined either daily, monthly, quarterly or semi-annually by reference to a base lending rate, plus a premium. These base lending rates are primarily the London Interbank Offered Rate (LIBOR) and secondarily, the prime rate offered by one or more major United States banks (the Prime Rate) and the certificate of deposit (CD) rate or other base lending rates used by commercial lenders.

- (2) Currently the issuer is in default with respect to interest payments.
- (3) Represents a payment-in-kind security which may pay all or a portion of interest/dividends in additional par/shares.
- (4) Unfunded or partially unfunded loan commitments. The Trust may enter into certain agreements all or a portion of which may be unfunded. The Trust is obligated to fund these commitments at the borrower's discretion.
- (5) Defaulted matured security.
- (6) Security valued at fair value using methods determined in good faith by or at the direction of the Trustees.
- (7) This Senior Loan will settle after January 31, 2010, at which time the interest rate will be determined.
- (8) Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933. These securities may be sold in certain transactions and remain exempt from registration, normally to qualified institutional buyers. At January 31, 2010, the aggregate value of these securities is \$25,155,385 or 5.2% of the Trust's net assets applicable to common shares.
- (9) Security exempt from registration under Regulation S of the Securities Act of 1933, which exempts from registration securities offered and sold outside the United States. Security may not be offered or sold in the United States except pursuant to an exemption from, or in a transaction not subject to, the registration requirements of the Securities Act of 1933.
- (10) Variable rate security. The stated interest rate represents the rate in effect at January 31, 2010.
- (11) Non-income producing security.
- (12) Restricted security.
- (13) Affiliated investment company available to Eaton Vance portfolios and funds which invests in high quality, U.S. dollar denominated money market instruments. The rate shown is the annualized seven-day yield as of January 31, 2010. Net income allocated from the investment in Eaton Vance Cash Reserves Fund, LLC for the fiscal year to date ended January 31, 2010 was \$29.

Table of Contents

A summary of financial instruments outstanding at January 31, 2010 is as follows:

Forward Foreign Currency Exchange Contracts**Sales**

Settlement Date	Deliver	In Exchange For	Net Unrealized Appreciation
2/26/10	British Pound Sterling 12,436,567	United States Dollar 20,068,266	\$ 192,023
2/26/10	Euro 22,418,154	United States Dollar 31,383,173	302,345
			\$ 494,368

At January 31, 2010, the Trust had sufficient cash and/or securities to cover commitments under these contracts.

The Trust is subject to foreign exchange risk in the normal course of pursuing its investment objectives. Because the Trust holds foreign currency denominated investments, the value of these investments and related receivables and payables may change due to future changes in foreign currency exchange rates. To hedge against this risk, the Trust may enter into forward foreign currency exchange contracts. The Trust may also enter into such contracts to hedge the currency risk of investments it anticipates purchasing.

At January 31, 2010, the aggregate fair value of derivative instruments (not considered to be hedging instruments for accounting disclosure purposes) in an asset position and whose primary underlying risk exposure is foreign exchange risk was \$494,368.

The cost and unrealized appreciation (depreciation) of investments of the Trust at January 31, 2010, as determined on a federal income tax basis, were as follows:

Aggregate cost	\$ 810,792,074
Gross unrealized appreciation	\$ 11,958,167
Gross unrealized depreciation	(57,499,232)
Net unrealized depreciation	\$ (45,541,065)

Restricted Securities

At January 31, 2010, the Trust owned the following securities (representing less than 0.1% of net assets applicable to common shares) which were restricted as to public resale and not registered under the Securities Act of 1933 (excluding Rule 144A securities). The Trust has various registration rights (exercisable under a variety of circumstances) with respect to these securities. The value of these securities is determined based on valuations provided by brokers when available, or if not available, they are valued at fair value using methods determined in good faith by or at the direction of the Trustees.

Description	Date of Acquisition	Shares	Cost	Value
Common Stocks				
Environmental Systems Products Holdings, Inc.	10/25/07	6,211	\$ 0 ⁽¹⁾	\$ 86,519
Panolam Holdings Co.	12/30/09	253	139,024	139,024
			139,024	225,543
Preferred Stocks				
Environmental Systems Products Holdings, Inc., Series A	10/25/07	2,845	\$ 49,787	\$ 227,600
Total Restricted Stocks			\$ 188,811	\$ 453,143

(1) Less than \$0.50.

Table of Contents

Under generally accepted accounting principles for fair value measurements, a three-tier hierarchy to prioritize the assumptions, referred to as inputs, is used in valuation techniques to measure fair value. The three-tier hierarchy of inputs is summarized in the three broad levels listed below.

Level 1 quoted prices in active markets for identical investments

Level 2 other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, credit risk, etc.)

Level 3 significant unobservable inputs (including a fund's own assumptions in determining the fair value of investments)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

At January 31, 2010, the inputs used in valuing the Trust's investments, which are carried at value, were as follows:

Asset Description	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total
Senior Floating-Rate Interests (Less Unfunded Loan Commitments)	\$	\$ 691,234,500	\$ 796,749	\$ 692,031,249
Corporate Bonds & Notes		54,771,973	682,144	55,454,117
Asset-Backed Securities		4,159,438		4,159,438
Common Stocks	365,679	501,580	440,237	1,307,496
Convertible Preferred Stocks		27,679		27,679
Preferred Stocks			227,600	227,600
Miscellaneous		18,750	0	18,750
Warrants			7,756	7,756
Short-Term Investments		12,016,924		12,016,924
Total Investments	\$ 365,679	\$ 762,730,844	\$ 2,154,486	\$ 765,251,009
Forward Foreign Currency Exchange Contracts	\$	\$ 494,368	\$	\$ 494,368
Total	\$ 365,679	\$ 763,225,212	\$ 2,154,486	\$ 765,745,377

The following is a reconciliation of Level 3 assets for which significant unobservable inputs were used to determine fair value:

	Investments in Senior Floating-Rate Interests	Investments in Corporate Bonds & Notes	Investments in Common Stocks	Investments in Preferred Stocks	Investments in Warrants	Total
Balance as of October 31, 2009	\$ 796,749	\$ 463,437	\$ 301,213	\$ 227,600	\$	\$ 1,788,999
Realized gains (losses)						
Change in net unrealized appreciation (depreciation)	(6,506)	(6,663)			7,741	(5,428)
Net purchases (sales)			139,024		15	139,039
Accrued discount (premium)	1,256	6,663				7,919
Net transfers to (from) Level 3	5,250	218,707				223,957
Balance as of January 31, 2010	\$ 796,749	\$ 682,144	\$ 440,237	\$ 227,600	\$ 7,756	\$ 2,154,486
Change in net unrealized appreciation (depreciation) on investments still held as of January 31, 2010	\$ (6,506)	\$ (6,663)	\$	\$	\$ 7,741	\$ (5,428)

For information on the Trust's policy regarding the valuation of investments and other significant accounting policies, please refer to the Trust's most recent financial statements included in its semiannual or annual report to shareholders.

Table of Contents

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.

Table of Contents

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/ Scott H. Page

Scott H. Page
President

Date: March 24, 2010

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/ Scott H. Page

Scott H. Page
President

Date: March 24, 2010

By: /s/ Barbara E. Campbell

Barbara E. Campbell
Treasurer

Date: March 24, 2010