

EATON VANCE SENIOR INCOME TRUST
Form N-Q
November 29, 2004

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

FORM N-Q

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

Investment Company Act file number 811-09013

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

The Eaton Vance Building, 255 State Street, Boston, Massachusetts 02109
(Address of principal executive offices) (Zip code)

Alan R. Dynner, Esq.
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: June 30

Date of reporting period: September 30, 2004

Item 1. Schedule of Investments

Eaton Vance Senior Income Trust
PORTFOLIO OF INVESTMENTS (Unaudited)

as of September 30, 2004

Senior, Floating Rate Interests 141.8% (1)

Principal Amount	Borrower/Tranche Description	Value
Advertising 0.9%		
	Adams Outdoor Advertising, L.P.	
\$ 300,000	Term Loan, Maturing April 15, 2012	\$ 305,375
	Lamar Media Corp.	
2,500,000	Term Loan, Maturing June 30, 2010	2,523,437
		\$ 2,828,812
Aerospace and Defense 1.5%		
	ARINC, Inc.	
895,500	Term Loan, Maturing March 10, 2010	908,932
	Standard Aero Holdings, Inc.	
387,926	Term Loan, Maturing August 24, 2012	393,260
	Transdigm, Inc.	
1,990,000	Term Loan, Maturing July 22, 2010	2,017,985
	United Defense Industries, Inc.	
1,563,830	Term Loan, Maturing June 30, 2009	1,577,905
		\$ 4,898,082
Auto Components 9.1%		
	Accuride Corp.	
2,400,000	Term Loan, Maturing January 21, 2007	2,461,500
	Collins and Aikman Products, Co.	
1,389,040	Revolving Loan, Maturing August 31, 2009	1,390,776
	Dayco Products, LLC	
1,396,500	Term Loan, Maturing June 23, 2011	1,419,630
	Dura Operating Corp.	
982,412	Term Loan, Maturing March 31, 2007	990,702
	Exide Technologies	
915,000	Term Loan, Maturing May 5, 2010	917,287
915,000	Term Loan, Maturing May 5, 2010	917,859
	Federal-Mogul Corp.	
750,000	Term Loan, Maturing February 24, 2005	692,344
1,500,000	Term Loan, Maturing February 24, 2005	1,397,344
763,183	Term Loan, Maturing February 24, 2005	768,907

Edgar Filing: EATON VANCE SENIOR INCOME TRUST - Form N-Q

		Gleason Corp.		
\$	275,000	Term Loan, Maturing July 27, 2011	\$	278,437
	500,000	Term Loan, Maturing January 31, 2012		505,000
		HLI Operating Co., Inc.		
	2,147,500	Term Loan, Maturing June 3, 2009		2,191,792
		Key Automotive Group		
	1,073,750	Term Loan, Maturing June 29, 2010		1,084,487
		Meridian Automotive Systems, Inc.		
	149,250	Term Loan, Maturing April 27, 2010		142,285
		Metaldyne, Inc.		
	1,318,193	Term Loan, Maturing December 31, 2009		1,318,056
		Plastech Engineered Products, Inc.		
	489,655	Term Loan, Maturing March 31, 2010		497,102
		R.J. Tower Corp.		
	500,000	Term Loan, Maturing January 29, 2010		508,750
		Tenneco Automotive		
	1,386,841	Term Loan, Maturing December 12, 2010		1,404,755
		The Goodyear Tire & Rubber Co.		
	900,000	Term Loan, Maturing March 31, 2006		911,700
	2,500,000	Term Loan, Maturing March 31, 2006		2,537,110
		TI Automotive, Ltd.		
	650,000	Term Loan, Maturing June 30, 2011		650,812
		TRW Automotive, Inc.		
	2,871,644	Term Loan, Maturing February 27, 2009		2,900,957
	2,084,618	Term Loan, Maturing February 27, 2011		2,121,968
		United Components, Inc.		
	1,000,000	Term Loan, Maturing June 30, 2010		1,014,375
			\$	29,023,935

Edgar Filing: EATON VANCE SENIOR INCOME TRUST - Form N-Q

Broadcast Media 4.4%			
		Block Communications	
\$	929,961	Term Loan, Maturing November 30, 2009	\$ 936,936
		CanWest Media, Inc.	
	2,259,140	Term Loan, Maturing August 15, 2009	2,288,791
		Gray Television, Inc.	
	997,500	Term Loan, Maturing December 31, 2010	1,005,605
		Lin Television Corp.	
	735,000	Term Loan, Maturing December 31, 2007	744,384
	690,000	Term Loan, Maturing December 31, 2007	699,775
		NEP Supershooters, L.P.	
	500,000	Term Loan, Maturing August 3, 2011	502,500
		Nexstar Broadcasting, Inc.	
	674,225	Term Loan, Maturing December 31, 2010	675,068
	368,162	Term Loan, Maturing December 31, 2010	369,083
		PanAmsat Corp.	
	2,739,905	Term Loan, Maturing August 20, 2011	2,744,615
		Rainbow National Services, LLC	
	1,488,680	Term Loan, Maturing March 31, 2012	1,509,708
		Susquehanna Media Co.	
	2,650,000	Term Loan, Maturing March 31, 2012	2,683,125
			\$ 14,159,590
Cable Television 8.7%			
		Adelphia Communications Corp.	
	968,268	DIP Loan, Maturing March 31, 2005	972,908
		Atlantic Broadband Finance, LLC	
	1,494,183	Term Loan, Maturing February 10, 2011	1,514,262
		Bragg Communication, Inc.	
	560,000	Term Loan, Maturing August 31, 2011	565,600
		Bresnan Communications, LLC	
	500,000	Term Loan, Maturing September 30, 2009	504,791
	1,000,000	Term Loan, Maturing September 30, 2010	1,014,063

Edgar Filing: EATON VANCE SENIOR INCOME TRUST - Form N-Q

		Canadian Cable Acquisition Company, Inc.	
\$	760,000	Term Loan, Maturing July 27, 2011	\$ 767,363
		Cebridge Connections, Inc.	
	760,735	Term Loan, Maturing February 23, 2009	764,538
	796,000	Term Loan, Maturing February 23, 2010	801,970
		Charter Communications Operating, LLC	
	9,226,875	Term Loan, Maturing April 27, 2011	9,164,326
		DirectTV Holdings, LLC	
	3,303,673	Term Loan, Maturing March 6, 2010	3,326,386
		Insight Midwest Holdings, LLC	
	1,488,750	Term Loan, Maturing December 31, 2009	1,509,427
	1,985,000	Term Loan, Maturing December 31, 2009	2,012,846
		MCC Iowa, LLC	
	847,875	Term Loan, Maturing September 30, 2010	855,530
		Mediacom Southeast	
	775,692	Revolving Loan, Maturing March 31, 2008	775,692
	1,461,848	Term Loan, Maturing September 30, 2008	1,472,811
		NTL, Inc.	
	1,750,000	Term Loan, Maturing April 13, 2012	1,763,125
			\$ 27,785,638
Casinos and Gaming	3.6%		
		Alliance Gaming Corp.	
	2,721,489	Term Loan, Maturing September 5, 2009	2,757,774
		Ameristar Casinos, Inc.	
	1,270,900	Term Loan, Maturing December 31, 2006	1,287,978
		Isle of Capri Casinos	
	3,097,896	Term Loan, Maturing April 25, 2008	3,138,233
		Marina District Finance Co.	
	983,861	Term Loan, Maturing December 31, 2007	989,191
		Penn National Gaming, Inc.	
	803,679	Term Loan, Maturing July 31, 2006	816,538
		Pinnacle Entertainment, Inc.	
	735,000	Term Loan, Maturing August 27, 2010	744,187

		Scientific Games Corp.	
\$	992,500	Term Loan, Maturing December 31, 2009	\$ 1,006,974
		Venetian Casino Resort, LLC	
	863,636	Term Loan, Maturing June 15, 2011	877,131
			\$ 11,618,006
Chemicals	6.7%		
		Brenntag AG	
	1,275,000	Term Loan, Maturing December 9, 2011	1,297,312
		Celanese AG	
	344,908	Term Loan, Maturing June 4, 2011	350,890
	700,000	Term Loan, Maturing December 8, 2011	713,417
		CP Kelco U.S., Inc.	
	0	Term Loan, Maturing March 31, 2008	0
	0	Term Loan, Maturing September 30, 2008	0
		FMC Corp.	
	488,362	Term Loan, Maturing October 21, 2007	492,391
		Georgia Gulf Corp.	
	447,551	Term Loan, Maturing December 2, 2010	454,357
		Hercules, Inc.	
	497,500	Term Loan, Maturing October 8, 2010	501,853
		Huntsman International, LLC	
	2,308,763	Term Loan, Maturing December 31, 2010	2,343,972
		Huntsman, LLC	
	166,756	Term Loan, Maturing March 31, 2007	167,277
	1,051,580	Term Loan, Maturing March 31, 2007	1,054,866
		IMC Global, Inc.	
	2,781,234	Term Loan, Maturing November 17, 2006	2,794,445
		Innophos, Inc.	
	210,364	Term Loan, Maturing August 13, 2010	213,125
		ISP Chemco, Inc.	
	696,500	Term Loan, Maturing March 27, 2011	704,336
		Kraton Polymers, LLC	
	1,264,287	Term Loan, Maturing December 5, 2008	1,271,399

Edgar Filing: EATON VANCE SENIOR INCOME TRUST - Form N-Q

		Nalco Co.	
\$	3,375,628	Term Loan, Maturing November 4, 2010	\$ 3,419,416
		Polymer Group, Inc.	
	1,271,813	Term Loan, Maturing April 27, 2010	1,281,616
	1,250,000	Term Loan, Maturing April 27, 2011	1,254,687
		Rockwood Specialties Group, Inc.	
	1,650,000	Term Loan, Maturing July 30, 2012	1,663,020
		VWR International, Inc.	
	617,850	Term Loan, Maturing April 7, 2011	628,341
		Wellman, Inc.	
	400,000	Term Loan, Maturing February 10, 2009	407,917
		Westlake Chemical Corp.	
	377,083	Term Loan, Maturing July 31, 2010	382,033
			\$ 21,396,670
Coal	0.8%		
		Consol Energy, Inc.	
	740,000	Term Loan, Maturing June 30, 2010	752,025
		Foundation Coal Corp.	
	950,000	Term Loan, Maturing July 30, 2011	961,162
		Peabody Energy Corp.	
	738,750	Term Loan, Maturing March 31, 2010	747,676
			\$ 2,460,863
Commercial Services	5.3%		
		Acosta Sales Company, Inc.	
	525,000	Term Loan, Maturing August 13, 2010	529,594
		Advanstar Communications, Inc.	
	298,128	Term Loan, Maturing November 17, 2007	300,053
		Anthony Crane Rental, L.P.	
	1,218,083	Term Loan, Maturing July 20, 2006	971,421
		Baker & Taylor, Inc.	
	1,200,000	Term Loan, Maturing May 6, 2011	1,215,000
		Coinmach Laundry Corp.	
	3,801,015	Term Loan, Maturing July 25, 2009	3,845,559
		Corrections Corp. of America	
	984,773	Term Loan, Maturing March 31, 2008	1,002,006

Edgar Filing: EATON VANCE SENIOR INCOME TRUST - Form N-Q

	Environmental Systems Products Holdings, Inc.	
\$ 794,791	Term Loan, Maturing December 12, 2008	\$ 800,255
	Gate Gourmet Borrower, LLC	
1,980,000	Term Loan, Maturing December 31, 2008	2,019,600
	Identity Now Holdings, LLC	
442,151	Term Loan, Maturing November 30, 2006 (2)	336,034
	Interline Brands, Inc.	
1,893,263	Term Loan, Maturing November 30, 2009	1,906,279
	Panavision, Inc.	
1,084,278	Term Loan, Maturing January 12, 2007	1,094,105
	Pike Electric	
271,374	Term Loan, Maturing July 1, 2012	276,293
	SecurityCo, Inc.	
498,750	Term Loan, Maturing June 28, 2010	498,750
	United Rentals, Inc.	
166,667	Term Loan, Maturing February 14, 2011	167,222
829,167	Term Loan, Maturing February 14, 2011	833,727
	Williams Scotsman, Inc.	
994,898	Term Loan, Maturing December 31, 2006	1,003,603
		\$ 16,799,501
Computer Software & Services 0.7%		
	CCC Information Services Group	
536,515	Term Loan, Maturing August 20, 2010	540,539
	InfoUSA, Inc.	
423,938	Term Loan, Maturing June 4, 2010	429,237
	Mitchell International, Inc	
230,000	Term Loan, Maturing August 13, 2011	231,941
498,750	Term Loan, Maturing August 13, 2012	499,062
	UGS Corp.	
399,000	Term Loan, Maturing May 27, 2011	402,866
		\$ 2,103,645
Construction Materials 0.8%		
	Formica Corp.	
64,825	Term Loan, Maturing June 10, 2010	65,149
158,449	Term Loan, Maturing June 10, 2010	159,241
81,031	Term Loan, Maturing June 10, 2010	81,436
236,039	Term Loan, Maturing June 10, 2010	237,219

Edgar Filing: EATON VANCE SENIOR INCOME TRUST - Form N-Q

		Nortek, Inc.	
\$	950,000	Term Loan, Maturing August 27, 2011	\$ 962,271
		Ply Gem Industries, Inc.	
	375,000	Term Loan, Maturing February 12, 2011	378,047
	659,685	Term Loan, Maturing February 12, 2011	665,045
	116,415	Term Loan, Maturing February 12, 2011	117,361
			\$ 2,665,769

Containers and Packaging - Metal and Glass 2.6%

		BWAY Corp.	
	358,333	Term Loan, Maturing June 30, 2011	363,820
		Owens-Illinois, Inc.	
	826,087	Term Loan, Maturing April 1, 2007	836,327
	1,500,000	Term Loan, Maturing April 1, 2008	1,521,094
		Silgan Holdings, Inc.	
	4,585,784	Term Loan, Maturing December 31, 2008	4,635,943
		U.S. Can Corp.	
	995,000	Term Loan, Maturing January 10, 2010	992,512
			\$ 8,349,696

Containers and Packaging - Paper 5.1%

		Graphic Packaging International, Inc.	
	4,950,000	Term Loan, Maturing August 8, 2009	4,988,363
		Greif Bros. Corp.	
	565,705	Term Loan, Maturing August 31, 2008	572,352
		Jefferson Smurfit Corp.	
	2,745,454	Term Loan, Maturing March 31, 2007	2,761,757
		Printpack Holdings, Inc.	
	3,063,901	Term Loan, Maturing April 30, 2009	3,094,540
		Solo Cup Co.	
	1,363,712	Term Loan, Maturing February 27, 2011	1,377,350
		Stone Container Corp.	
	3,154,684	Term Loan, Maturing June 30, 2009	3,176,865
	414,703	Term Loan, Maturing June 30, 2009	417,554
			\$ 16,388,781

Containers and Packaging - Plastics		1.1%	
		Berry Plastics Corp.	
\$	2,150,097	Term Loan, Maturing July 22, 2010	\$ 2,177,870
		Consolidated Container Holdings, LLC	
	648,375	Term Loan, Maturing December 15, 2008	656,885
		Crown Americas, Inc.	
	550,000	Term Loan, Maturing September 1, 2011	553,438
			\$ 3,388,193
Educational Services		1.1%	
		American Achievement Corp.	
	348,250	Term Loan, Maturing March 25, 2011	351,842
		Jostens, Inc.	
	1,293,192	Term Loan, Maturing July 15, 2010	1,305,477
		Knowledge Learning Corp.	
	951,761	Term Loan, Maturing May 15, 2010	957,710
		Weekly Reader Corp.	
	750,000	Term Loan, Maturing March 18, 2009	750,469
			\$ 3,365,498
Electronic Equipment & Instruments		1.2%	
		Communications & Power Industries, Inc.	
	497,500	Term Loan, Maturing July 23, 2010	505,377
		Global Cash Access, LLC	
	341,250	Term Loan, Maturing March 10, 2010	346,155
		Invensys International Holdings, Ltd.	
	2,076,015	Term Loan, Maturing September 5, 2009	2,098,073
		Juno Lighting, Inc.	
	425,455	Term Loan, Maturing November 21, 2010	431,836
		SecurityCo, Inc.	
	500,000	Term Loan, Maturing June 28, 2011	497,500
			\$ 3,878,941

Edgar Filing: EATON VANCE SENIOR INCOME TRUST - Form N-Q

Entertainment 3.9%			
		Hollywood Entertainment Corp.	
\$	625,000	Term Loan, Maturing March 31, 2008	\$ 627,734
		Lions Gate Entertainment, Inc.	
	388,889	Term Loan, Maturing December 31, 2008	392,292
		Metro-Goldwyn-Mayer Studios, Inc.	
	4,500,000	Term Loan, Maturing April 26, 2011	4,518,000
		Six Flags Theme Parks, Inc.	
	2,257,948	Term Loan, Maturing June 30, 2009	2,277,000
		Universal City Development Partners, L.P.	
	1,067,525	Term Loan, Maturing June 30, 2007	1,071,528
		WMG Acquisition Corp.	
	3,383,000	Term Loan, Maturing February 28, 2011	3,434,046
			\$ 12,320,600
Environmental Services 2.1%			
		Allied Waste Industries, Inc.	
	500,000	Term Loan, Maturing January 15, 2009	507,313
	3,400,234	Term Loan, Maturing January 15, 2010	3,455,488
		Casella Waste Systems, Inc.	
	1,633,500	Term Loan, Maturing January 24, 2010	1,655,451
		IESI Corp.	
	495,000	Term Loan, Maturing September 30, 2010	502,734
		Ionics, Inc.	
	523,703	Term Loan, Maturing February 13, 2011	531,068
			\$ 6,652,054
Financials 0.6%			
		Refco Group Ltd., LLC	
	1,830,000	Term Loan, Maturing August 5, 2011	1,830,000
			\$ 1,830,000
Food, Beverages and Tobacco 6.7%			
		American Seafood Holdings, Inc.	
	337,034	Term Loan, Maturing September 30, 2007	337,034
	748,585	Term Loan, Maturing March 31, 2009	752,562

Edgar Filing: EATON VANCE SENIOR INCOME TRUST - Form N-Q

		Del Monte Corp.	
\$	1,593,925	Term Loan, Maturing December 20, 2010	\$ 1,619,826
		Dr. Pepper/Seven Up Bottling Group, Inc.	
	1,386,010	Term Loan, Maturing December 19, 2010	1,403,119
		DS Waters Enterprises, L.P.	
	967,500	Term Loan, Maturing November 7, 2009	932,186
		Interstate Brands Corp.	
	2,882,406	Term Loan, Maturing July 19, 2007	2,827,280
	485,000	Term Loan, Maturing July 19, 2007	474,694
		Maine Beverage Company, LLC	
	500,000	Term Loan, Maturing June 30, 2010	502,500
		Merisant Co.	
	1,654,928	Term Loan, Maturing January 31, 2010	1,664,030
		Michael Foods, Inc.	
	992,500	Term Loan, Maturing November 20, 2010	1,004,286
	1,000,000	Term Loan, Maturing November 20, 2011	1,028,438
		Nutra Sweet	
	1,327,500	Term Loan, Maturing June 30, 2008	1,314,225
		Pinnacle Foods Holdings Corp.	
	517,416	Term Loan, Maturing November 25, 2010	521,943
	2,715,711	Term Loan, Maturing November 25, 2010	2,739,473
		Reddy Ice Group, Inc.	
	990,000	Term Loan, Maturing July 31, 2009	1,002,788
		Seminis Vegetable Seeds, Inc.	
	467,632	Term Loan, Maturing September 30, 2009	474,257
		Southern Wine & Spirits of America, Inc.	
	2,446,296	Term Loan, Maturing June 28, 2008	2,476,875
		Sunny Delight	
	340,000	Term Loan, Maturing August 20, 2010	344,250
			\$ 21,419,766
Funeral Service 0.2%			
		Alderwoods Group	
	613,480	Term Loan, Maturing August 19, 2010	622,810
			\$ 622,810

Edgar Filing: EATON VANCE SENIOR INCOME TRUST - Form N-Q

Health Care - Equipment & Supplies		3.5%		
			Colgate Medical, Ltd.	
\$	417,045		Term Loan, Maturing December 30, 2008	\$ 420,173
			Conmed Corp.	
	2,131,142		Term Loan, Maturing December 31, 2007	2,155,561
			DJ Orthopedics, Inc.	
	987,342		Term Loan, Maturing May 15, 2009	998,449
			Empi Corp.	
	1,390,263		Term Loan, Maturing November 24, 2009	1,393,739
			Hanger Orthopedic Group, Inc.	
	994,974		Term Loan, Maturing September 30, 2009	994,974
			Kinetic Concepts, Inc.	
	382,917		Term Loan, Maturing October 3, 2009	387,543
			Leiner Health Products, Inc.	
	533,663		Term Loan, Maturing May 27, 2011	540,834
			Quintiles Transnational Corp.	
	1,485,000		Term Loan, Maturing September 25, 2009	1,507,275
			Sunrise Medical Holdings, Inc.	
	507,450		Term Loan, Maturing May 13, 2010	511,890
			Sybron Dental Management	
	824,607		Term Loan, Maturing June 6, 2009	830,792
			Triad Hospitals Holdings, Inc.	
	1,456,042		Term Loan, Maturing March 31, 2008	1,477,882
				\$ 11,219,112
Health Care - Providers & Services		4.6%		
			Accredo Health, Inc.	
	1,047,375		Term Loan, Maturing April 30, 2011	1,052,612
			Alliance Imaging, Inc.	
	1,306,425		Term Loan, Maturing June 10, 2008	1,302,956
			AMN Healthcare, Inc.	
	404,677		Term Loan, Maturing October 2, 2008	405,436
			Ardent Health Services, Inc.	
	575,000		Term Loan, Maturing July 12, 2011	577,516
			Community Health Systems, Inc.	
	3,438,750		Term Loan, Maturing July 5, 2010	3,446,119

Edgar Filing: EATON VANCE SENIOR INCOME TRUST - Form N-Q

		Concentra Operating Corp.	
\$	987,525	Term Loan, Maturing June 30, 2009	\$ 1,001,515
		Cross Country Healthcare, Inc.	
	456,011	Term Loan, Maturing June 5, 2009	461,996
		DaVita, Inc.	
	2,959,596	Term Loan, Maturing March 31, 2009	2,991,273
		FHC Health Systems, Inc.	
	348,214	Term Loan, Maturing December 18, 2009	353,002
	243,750	Term Loan, Maturing December 18, 2009	247,102
		Magellan Health Services, Inc.	
	277,778	Term Loan, Maturing August 15, 2008	281,597
	493,056	Term Loan, Maturing August 15, 2008	499,835
		Medcath Holdings Corp.	
	249,375	Term Loan, Maturing July 2, 2011	252,804
		Team Health	
	1,194,000	Term Loan, Maturing March 23, 2011	1,198,478
		Vanguard Health Holdings Co., LLC	
	665,000	Term Loan, Maturing September 23, 2011	675,945
			\$ 14,748,186
Hotels 0.9%			
		CNL Hospitality Partners, L.P.	
	1,056,338	Term Loan, Maturing April 2, 2005	1,056,338
		Vail Resorts, Inc.	
	981,313	Term Loan, Maturing December 10, 2008	990,820
		Wyndham International, Inc.	
	932,852	Term Loan, Maturing June 30, 2006	927,993
			\$ 2,975,151
Household Furnishing & Appliances 1.8%			
		Goodman Global Holdings, Inc.	
	537,059	Term Loan, Maturing November 21, 2009	541,591
		Home Interiors & Gifts, Inc.	