

EATON VANCE SENIOR INCOME TRUST

Form N-Q

November 28, 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

811-09013

Eaton Vance Senior Income 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:

June 30

Date of Reporting Period:

September 30, 2008

Item 1. Schedule of Investments

Eaton Vance Senior Income Trust

as of September 30, 2008

PORTFOLIO OF INVESTMENTS (Unaudited)

Senior Floating-Rate Interests 165.7% (1)

Principal Amount*		Borrower/Tranche Description	Value
Aerospace and Defense	3.5%		
		ACTS Aero Technical Support & Service, Inc.	
	375,547	Term Loan, 6.04%, Maturing October 5, 2014	\$ 232,839
		Colt Defense, LLC	
	490,702	Term Loan, 5.74%, Maturing July 9, 2014	446,539
		DAE Aviation Holdings, Inc.	
	220,000	Term Loan, 6.55%, Maturing July 31, 2014	204,600
	222,606	Term Loan, 7.15%, Maturing July 31, 2014	207,024
		Evergreen International Aviation	
	944,831	Term Loan, 10.00%, Maturing October 31, 2011	826,727
		Hawker Beechcraft Acquisition	
	89,281	Term Loan, 5.76%, Maturing March 26, 2014	78,440
	1,524,323	Term Loan, 5.76%, Maturing March 26, 2014	1,339,226
		Hexcel Corp.	
	252,581	Term Loan, 4.94%, Maturing March 1, 2012	245,003
		IAP Worldwide Services, Inc.	
	474,064	Term Loan, 9.06%, Maturing December 30, 2012	380,042
		Spirit AeroSystems, Inc.	
	621,331	Term Loan, 4.54%, Maturing December 31, 2011	571,625
		TransDigm, Inc.	
	1,375,000	Term Loan, 5.21%, Maturing June 23, 2013	1,272,734
		Vought Aircraft Industries, Inc.	
	1,094,941	Term Loan, 6.21%, Maturing December 17, 2011	994,343
	498,825	Term Loan, 7.50%, Maturing December 22, 2011	486,354
		Wesco Aircraft Hardware Corp.	
	972,500	Term Loan, 5.96%, Maturing September 29, 2013	887,103
			\$ 8,172,599
Air Transport	1.2%		
		Airport Development and Investment, Ltd.	
GBP	782,900	Term Loan - Second Lien, 10.05%, Maturing April 7, 2011	\$ 1,123,361
		Delta Air Lines, Inc.	
	1,139,356	Term Loan - Second Lien, 6.95%, Maturing April 30, 2014	806,664
		Northwest Airlines, Inc.	
	1,127,000	DIP Loan, 4.75%, Maturing August 21, 2009	974,385
			\$ 2,904,410
Automotive	5.6%		
		Accuride Corp.	
	862,448	Term Loan, 6.73%, Maturing January 31, 2012	\$ 753,204
		Adesa, Inc.	
	2,134,733	Term Loan, 6.02%, Maturing October 18, 2013	1,762,489
		Affina Group, Inc.	
	284,032	Term Loan, 5.80%, Maturing November 30, 2011	266,990
		Allison Transmission, Inc.	
	1,558,194	Term Loan, 5.38%, Maturing September 30, 2014	1,294,969

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	AxleTech International Holding, Inc.	
925,000	Term Loan - Second Lien, 9.30%, Maturing April 21, 2013	906,500
	Chrysler Financial	
971,354	Term Loan, 6.82%, Maturing August 1, 2014	659,792
	CSA Acquisition Corp.	
177,661	Term Loan, 6.31%, Maturing December 23, 2011	153,233
443,903	Term Loan, 6.31%, Maturing December 23, 2011	382,866
	Dayco Products, LLC	
949,862	Term Loan, 7.92%, Maturing June 21, 2011	641,157
	Federal-Mogul Corp.	
771,114	Term Loan, 4.49%, Maturing December 27, 2014	564,199
596,994	Term Loan, 4.89%, Maturing December 27, 2015	436,801

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		Ford Motor Co.	
	933,375	Term Loan, 5.49%, Maturing December 15, 2013	\$ 617,388
		General Motors Corp.	
	1,753,331	Term Loan, 5.16%, Maturing November 29, 2013	1,152,815
		Goodyear Tire & Rubber Co.	
	1,300,000	Term Loan - Second Lien, 4.54%, Maturing April 30, 2010	1,106,300
		HLI Operating Co., Inc.	
EUR	21,818	Term Loan, 4.38%, Maturing May 30, 2014	26,969
EUR	373,455	Term Loan, 7.73%, Maturing May 30, 2014	456,378
		Keystone Automotive Operations, Inc.	
	452,831	Term Loan, 6.58%, Maturing January 12, 2012	296,604