

EATON VANCE SENIOR INCOME TRUST  
Form N-CSR  
August 22, 2008

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

**FORM N-CSR**

**CERTIFIED SHAREHOLDER REPORT 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  
The Eaton Vance Building, 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 June 30  
end:

Date of reporting period: June 30, 2008

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**Item 1. Reports to Stockholders**

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Annual Report June 30, 2008

EATON VANCE  
SENIOR  
INCOME  
TRUST

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**IMPORTANT NOTICES REGARDING PRIVACY,  
DELIVERY OF SHAREHOLDER DOCUMENTS,  
PORTFOLIO HOLDINGS, AND PROXY VOTING**

**Privacy.** The Eaton Vance organization is committed to ensuring your financial privacy. Each of the financial institutions identified below has in effect the following policy ("Privacy Policy") with respect to nonpublic personal information about its customers:

Only such information received from you, through application forms or otherwise, and information about your Eaton Vance fund transactions will be collected. This may include information such as name, address, social security number, tax status, account balances and transactions.

None of such information about you (or former customers) will be disclosed to anyone, except as permitted by law (which includes disclosure to employees necessary to service your account). In the normal course of servicing a customer's account, Eaton Vance may share information with unaffiliated third parties that perform various required services such as transfer agents, custodians and broker/dealers.

Policies and procedures (including physical, electronic and procedural safeguards) are in place that are designed to protect the confidentiality of such information.

We reserve the right to change our Privacy Policy at any time upon proper notification to you. Customers may want to review our Policy periodically for changes by accessing the link on our homepage: [www.eatonvance.com](http://www.eatonvance.com).

Our pledge of privacy applies to the following entities within the Eaton Vance organization: the Eaton Vance Family of Funds, Eaton Vance Management, Eaton Vance Investment Counsel, Boston Management and Research, and Eaton Vance Distributors, Inc.

In addition, our Privacy Policy only applies to those Eaton Vance customers who are individuals and who have a direct relationship with us. If a customer's account (i.e., fund shares) is held in the name of a third-party financial adviser/broker-dealer, it is likely that only such adviser's privacy policies apply to the customer. This notice supersedes all previously issued privacy disclosures.

For more information about Eaton Vance's Privacy Policy, please call 1-800-262-1122.

**Delivery of Shareholder Documents.** The Securities and Exchange Commission (the "SEC") permits funds to deliver only one copy of shareholder documents, including prospectuses, proxy statements and shareholder reports, to fund investors with multiple accounts at the same residential or post office box address. This practice is often called "householding" and it helps eliminate duplicate mailings to shareholders.

**Eaton Vance, or your financial adviser, may household the mailing of your documents indefinitely unless you instruct Eaton Vance, or your financial adviser, otherwise.**

If you would prefer that your Eaton Vance documents not be househanded, please contact Eaton Vance at 1-800-262-1122, or contact your financial adviser.

Your instructions that householding not apply to delivery of your Eaton Vance documents will be effective within 30 days of receipt by Eaton Vance or your financial adviser.

**Portfolio Holdings.** Each Eaton Vance Fund and its underlying Portfolio (if applicable) will file a schedule of its portfolio holdings on Form N-Q with the SEC for the first and third quarters of each fiscal year. The Form N-Q will be available on the Eaton Vance website [www.eatonvance.com](http://www.eatonvance.com), by calling Eaton Vance at 1-800-262-1122 or in the EDGAR database on the SEC's website at [www.sec.gov](http://www.sec.gov). Form N-Q may also be reviewed and copied at the SEC's public reference room in Washington, D.C. (call 1-800-732-0330 for information on the operation of the public reference room).

**Proxy Voting.** From time to time, funds are required to vote proxies related to the securities held by the funds. The Eaton Vance Funds or their underlying Portfolios (if applicable) vote proxies according to a set of policies and procedures approved by the Funds' and Portfolios' Boards. You may obtain a description of these policies and procedures and information on how the Funds or Portfolios voted proxies relating to portfolio securities during the most recent 12 month period ended June 30, without charge, upon request, by calling 1-800-262-1122. This description is also available on the SEC's website at [www.sec.gov](http://www.sec.gov).

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**Eaton Vance Senior Income Trust as of June 30, 2008**

**MANAGEMENT'S Discussion of Fund performance**

Scott H. Page, CFA

Co-Portfolio Manager

John Redding

Co-Portfolio Manager

Economic and Market Conditions

- The price dislocation in credit markets that began in the second half of 2007 worsened during the first quarter of 2008 before rebounding toward the end of the second quarter. What began as a reaction to the unrelated but growing subprime mortgage problem, grew into a substantial market-wide sell-off that affected not just the loan market but other fixed income and equity asset classes as well. This turmoil led to the collapse of Bear Stearns, and the Federal Reserve's unprecedented action to provide liquidity to the broader market to avert a possible risk of financial market collapse. The impact on the bank loan asset class was significant and unprecedented. Average loan prices, which had fallen about 4-5% by December 2007, declined a further 7-8% by mid-February before recovering somewhat by the end of that month. Along with the tentative return of market confidence, loan prices have generally been rising since mid-March 2008 and, as of June 30, 2008, were up approximately 5-6% from their mid-February bottom. Management is cautiously optimistic that the worst is behind us.

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- Notwithstanding the market turmoil, management believes that the bank loan asset class fundamentals remain relatively benign. Default rates in the market place have increased to 1.7%, but remain below historical averages of 3%. According to S&P's Leveraged Commentary & Data, the market expectations are for default rates to reach 5% in 2008 and 2009. While default risks have certainly increased in the past several months due to the weakening economy, management believes they are contained and are already priced into the asset class. Actual realized credit losses from defaulted loans during the year ended June 30, 2008 were minimal.

### Management Discussion

- The Trust is a closed-end fund and trades on the New York Stock Exchange under the symbol EVF. The Trust's investment objective is to provide a high level of current income consistent with preservation of capital, by investing primarily in senior loans. In managing the Trust, the investment adviser seeks to invest in a portfolio of senior loans that will be less volatile over time than the general loan market. The Trust may also invest in high yield bonds, and, as discussed on the next page, may employ leverage, which may increase risk.
- The Trust's investments included senior loans to 435 borrowers spanning 39 industries at June 30, 2008, with an average loan size of 0.21% of total investments, and no industry constituting more than 10% of total investments. Health care, business equipment and services, publishing, cable and satellite television and leisure goods/activities/movies were the largest industry weightings. The Trust remained well diversified by industry, market and geography a strategy management believes may help the Trust weather an economic downturn.
- The Trust had an approximate 1.5% exposure to home builders. The Trust did not have any exposure to sub-prime or prime mortgage lenders during year ended June 30, 2008.

Eaton Vance Senior Income Trust

Total Return Performance 6/30/07 - 6/30/08

NYSE Symbol	EVF
At Market(1)	-16.01%
At Net Asset Value(1)	-7.58%
S&P/LSTA Leveraged Loan Index(2)	-2.43%
Total Distributions per common share	\$ 0.605
Distribution Rate(3)	At Market 7.79%
	At NAV 6.90%

Please refer to page 3 for additional performance information.

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- (1) Performance results reflect the effect of leverage resulting from the Trust's issuance of Auction Preferred Shares and its participation in a commercial paper program.
  - (2) It is not possible to invest directly in an Index. The Index's total return reflects changes in value of the loans constituting the Index and accrual of interest and does not reflect the commissions or expenses that would have been incurred if an investor individually purchased or sold the loans represented in the Index. Unlike the Trust, the Index's return does not reflect the effect of leverage.
  - (3) The Distribution Rate is based on the Trust's most recent monthly distribution per share (annualized) divided by the Trust's NAV or market price at the end of the period. The Trust's monthly distributions may be comprised of ordinary income, net realized capital gains and return of capital.

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*Past performance is no guarantee of future results. Returns are historical and are calculated by determining the percentage change in net asset value or share price (as applicable) with all distributions reinvested. The Trust's performance at market share price will differ from its results at NAV. Although share price performance generally reflects investment results over time, during shorter periods, returns at share price can also be affected by factors such as changing perceptions about the Trust, market conditions, fluctuations in supply and demand for the Trust's shares, or changes in Trust distributions. Investment return and principal value will fluctuate so that shares, when sold, may be worth more or less than their original cost. Performance is for the stated time period only; due to market volatility, the Trust's current performance may be lower or higher than the quoted return. For performance as of the most recent month end, please refer to [www.eatonvance.com](http://www.eatonvance.com).*

**Trust shares are not insured by the FDIC and are not deposits or other obligations of, or guaranteed by, any depository institution. Shares are subject to investment risks, including possible loss of principal invested.**



- The Trust's net asset value declined from November 2007 through February 2008, as the dimensions of the credit crises widened, before rebounding from March through May 2008, reflecting conditions in the broader market. The Trust underperformed its benchmark during the period primarily due to the use of leverage. Unlike the Trust, the Index's return does not reflect the effect of leverage.
- As of June 30, 2008, the Trust had leverage in the amount of approximately 44.1% of the Trust's total assets. The Trust employs leverage through the issuance of Auction Preferred Shares ( APS ) and debt financing.(1) Use of financial leverage creates an opportunity for increased income but, at the same time, creates special risks (including the likelihood of greater volatility of net asset value and market price of common shares). The cost of the Trust's APS rises and falls with changes in short-term interest rates. Such increases/decreases in cost of the Trust's APS may be offset by increased/decreased income from the Trust's senior loan investments.
- As has been widely reported since mid-February 2008, the normal functioning of the auction market in the U.S. for certain types of auction rate securities has been disrupted by an imbalance between buy and sell orders. Consistent with patterns in the broader market for auction rate securities, the Trust has, since mid-February, experienced unsuccessful APS auctions. In the event of an unsuccessful auction, the affected APS shares remain outstanding, and the dividend rate reverts to the specified maximum payable rate specified by the Trust's By-Laws.

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(1) *In the event of a rise in long-term interest rates or a decline in bank loan prices due to market conditions, the value of the Trust's investment portfolio could decline, which would reduce the asset coverage for its Auction Preferred Shares and debt financing.*

#### Portfolio Composition

#### **Top Ten Holdings(2)**

By total investments

SunGard Data Systems, Inc.	1.3%
Charter Communications Operating, Inc.	1.1
HCA, Inc.	1.1
Idearc, Inc.	1.0
Georgia-Pacific Corp.	0.9
Univision Communications, Inc.	0.9
Community Health Systems, Inc.	0.8
WMG Acquisition Corp.	0.8
Harrah's Operating Co.	0.8
TXU Texas Competitive Electric Holdings Co., LLC	0.7

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(2) Reflects the Trust's investments as of 6/30/08. Holdings are shown as a percentage of the Trust's total investments.

#### **Top Five Industries(3)**

By total investments

Health Care	9.1%
Business Equipment and Services	6.7
Publishing	6.4
Cable and Satellite Television	6.2
Leisure Goods/Activities/Movies	5.4

(3) Reflects the Trust's investments as of 6/30/08. Industries are shown as a percentage of the Trust's total investments.

**Credit Quality Ratings for**

**Total Loan Investments(4)**

By total loan investments

Baa	1.1%
Ba	52.0
B	31.3
Caa	3.2
Non-Rated (5)	12.4

(4) Credit Quality ratings are those provided by Moody's Investors Service, Inc., a nationally recognized bond rating service. As a percentage of the Trust's total loan investments as of 6/30/08.

(5) Certain loans in which the Trust invests are not rated by a rating agency. In management's opinion, such securities are comparable to securities rated by a rating agency in the categories listed above.

*The views expressed throughout this report are those of the portfolio managers and are current only through the end of the period of the report as stated on the cover. These views are subject to change at any time based upon market or other conditions, and the investment adviser disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a fund are based on many factors, may not be relied on as an indication of trading intent on behalf of any Eaton Vance fund. Portfolio information provided in the report may not be representative of the Trust's current or future investments and may change due to active management.*

Eaton Vance Senior Income Trust as of June 30, 2008

FuND pERFoRMANcE

Trust Performance(1)

New York Stock Exchange Symbol	EVF
<u>Average Annual Total Return (by share price, NYSE)</u>	
One Year	-16.01%
Five Years	0.71
Life of Trust (10/30/98)	3.17
<u>Average Annual Total Return (at net asset value)</u>	
One Year	-7.58%
Five Years	4.20
Life of Trust (10/30/98)	4.48

(1) Performance results reflect the effect of leverage resulting from the Trust issuance of Auction Preferred Shares and its participation in a commercial paper program. In the event of a rise in long-term interest rates or a decline in bank loan prices due to market conditions, the value of the Trust's investment portfolio could decline, which would reduce the asset coverage for its Auction Preferred Shares and debt financing.

Past performance is no guarantee of future results. Returns are historical and are calculated by determining the percentage change in net asset value or share price (as applicable) with all distributions reinvested. The Trust's performance at market share price will differ from its results at NAV. Although share price performance generally reflects investment results over time, during shorter periods, returns at share price can also be affected by factors such as changing perceptions about the Trust, market conditions, fluctuations in supply and demand for the Trust's shares, or changes in Trust distributions. Investment return and principal value will fluctuate so that shares, when sold, may be worth more or less than their original cost. Performance is for the stated time period only; due to market volatility, the Trust's current performance may be lower or higher than the quoted return. For performance as of the most recent month end, please refer to [www.eatonvance.com](http://www.eatonvance.com).

## Eaton Vance Senior Income Trust as of June 30, 2008

## PORTFOLIO OF INVESTMENTS

Senior Floating-Rate Interests 160.3%	Principal Amount*	Borrower/Tranche Description	Value
Aerospace and Defense 3.2%			
ACTS Aero Technical Support & Service, Inc.	375,547	Term Loan, 5.96%, Maturing October 5, 2014	\$ 300,438
Colt Defense, LLC	491,944	Term Loan, 5.73%, Maturing July 9, 2014	464,887
DAE Aviation Holdings, Inc.	222,606	Term Loan, 6.58%, Maturing July 31, 2014	215,650
	220,556	Term Loan, 6.65%, Maturing July 31, 2014	213,663
Evergreen International Aviation	947,337	Term Loan, 9.00%, Maturing October 31, 2011	857,340
Hawker Beechcraft Acquisition	89,281	Term Loan, 4.80%, Maturing March 26, 2014	84,133
	1,528,192	Term Loan, 4.80%, Maturing March 26, 2014	1,440,083
Hexcel Corp.	252,581	Term Loan, 4.88%, Maturing March 1, 2012	248,792
IAP Worldwide Services, Inc.	474,161	Term Loan, 8.25%, Maturing December 30, 2012	389,405
Spirit AeroSystems, Inc.	622,916	Term Loan, 4.57%, Maturing December 31, 2011	606,175
TransDigm, Inc.	1,375,000	Term Loan, 4.80%, Maturing June 23, 2013	1,336,973
Vought Aircraft Industries, Inc.	1,097,612	Term Loan, 4.99%, Maturing December 17, 2011	1,068,113
	500,000	Term Loan, 7.50%, Maturing December 22, 2011	490,937
Wesco Aircraft Hardware Corp.	972,500	Term Loan, 5.06%, Maturing September 29, 2013	946,061
			\$ 8,662,650
Air Transport 1.2%			
Airport Development and Investment, Ltd.	982,900	Term Loan Second Lien, 9.94%, Maturing April 7, 2011	\$ 1,733,338
Delta Air Lines, Inc.	1,142,241	Term Loan Second Lien, 6.15%, Maturing April 30, 2014	761,018
Northwest Airlines, Inc.	1,138,500	DIP Loan, 4.48%, Maturing August 21, 2008	861,465

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			\$ 3,355,821
Automotive 5.2%			
Accuride Corp.			
Principal Amount*	Borrower/Tranche Description		Value
Automotive (continued)			
Adesa, Inc.			
2,202,750	Term Loan, 5.06%, Maturing October 18, 2013		\$ 1,997,619
Affina Group, Inc.			
284,032	Term Loan, 5.90%, Maturing November 30, 2011		264,150
Allison Transmission, Inc.			
1,588,000	Term Loan, 5.33%, Maturing September 30, 2014		1,421,260
AxleTech International Holding, Inc.			
925,000	Term Loan Second Lien, 9.19%, Maturing April 21, 2013		913,437
Chrysler Financial			
473,807	Term Loan, 6.78%, Maturing August 1, 2014		392,430
CSA Acquisition Corp.			
178,107	Term Loan, 5.31%, Maturing December 23, 2011		166,530
445,055	Term Loan, 5.31%, Maturing December 23, 2011		416,126
Dayco Products, LLC			
949,862	Term Loan, 7.53%, Maturing June 21, 2011		710,022
Federal-Mogul Corp.			
773,057	Term Loan, 4.41%, Maturing December 27, 2014		649,368
598,497	Term Loan, 4.41%, Maturing December 27, 2015		502,738
Ford Motor Co.			
935,750	Term Loan, 5.48%, Maturing December 15, 2013		757,373
General Motors Corp.			
1,757,781	Term Loan, 5.06%, Maturing November 29, 2013		1,476,536
Goodyear Tire & Rubber Co.			
1,300,000	Term Loan Second Lien, 4.54%, Maturing April 30, 2010		1,182,187
HLI Operating Co., Inc.			
EUR 21,818	Term Loan, 4.25%, Maturing May 30, 2014		30,594
EUR 374,400	Term Loan, 7.47%, Maturing May 30, 2014		524,998
Keystone Automotive Operations, Inc.			
453,983	Term Loan, 6.18%, Maturing January 12, 2012		368,861
LKQ Corp.			
520,962	Term Loan, 4.73%, Maturing October 12, 2014		516,404
TriMas Corp.			
126,563	Term Loan, 5.39%, Maturing August 2, 2011		119,918

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	538,840	Term Loan, 5.16%, Maturing February 28, 2012	510,551
United Components, Inc.			
	590,152	Term Loan, 4.70%, Maturing June 30, 2010	566,545
			\$ 14,317,034

See notes to financial statements

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## Eaton Vance Senior Income Trust as of June 30, 2008

## PORTFOLIO OF INVESTMENTS CONT'D

Principal Amount*		Borrower/Tranche Description	Value
Beverage and Tobacco 0.3%			
Culligan International Co.			
EUR	500,000	Term Loan Second Lien, 9.44%, Maturing May 31, 2013	\$ 413,582
	493,750	Term Loan, 4.91%, Maturing November 24, 2014	365,375
			\$ 778,957
Brokers, Dealers and Investment Houses 0.4%			
AmeriTrade Holding Corp.			
	1,025,427	Term Loan, 3.98%, Maturing December 31, 2012	\$ 996,693
			\$ 996,693
Building and Development 6.0%			
AIMCO Properties, L.P.			
	2,050,000	Term Loan, 3.98%, Maturing March 23, 2011	\$ 1,957,750
Beacon Sales Acquisition, Inc.			
	368,437	Term Loan, 4.68%, Maturing September 30, 2013	315,935
Brickman Group Holdings, Inc.			
	790,000	Term Loan, 4.80%, Maturing January 23, 2014	734,700
Building Materials Corp. of America			
	738,820	Term Loan, 5.69%, Maturing February 22, 2014	659,766
Capital Automotive (REIT)			
	674,441	Term Loan, 4.21%, Maturing December 16, 2010	653,470
Epco/Fantome, LLC			
	759,000	Term Loan, 5.11%, Maturing November 23, 2010	673,271
Hovstone Holdings, LLC			
	327,500	Term Loan, 6.97%, Maturing February 28, 2009	277,229
LNR Property Corp.			
	1,320,000	Term Loan, 6.03%, Maturing July 3, 2011	1,109,625
Metroflag BP, LLC			
	300,000	Term Loan Second Lien, 11.48%, Maturing January 2, 2009	243,000
Mueller Water Products, Inc.			
	1,199,703	Term Loan, 4.56%, Maturing May 24, 2014	1,140,717
November 2005 Land Investors			
	152,467	Term Loan, 6.48%, Maturing May 9, 2011	116,637
Panolam Industries Holdings, Inc.			
	662,910	Term Loan, 5.55%, Maturing September 30, 2012	596,619
Re/Max International, Inc.			
	491,944		445,210

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Principal Amount*	Borrower/Tranche Description	Value
	Term Loan, 6.23%, Maturing December 17, 2012	
493,929	Term Loan, 10.23%, Maturing December 17, 2012	447,005
Realogy Corp.		
472,500	Term Loan, 5.46%, Maturing September 1, 2014	403,313
1,755,000	Term Loan, 5.48%, Maturing September 1, 2014	1,498,017
South Edge, LLC		
421,875	Term Loan, 7.25%, Maturing October 31, 2009	262,617
Building and Development (continued)		
Stile Acquisition Corp.		
558,893	Term Loan, 4.89%, Maturing April 6, 2013	\$ 519,071
557,940	Term Loan, 4.89%, Maturing April 6, 2013	518,186
Tousa/Kolter, LLC		
695,600	Term Loan, 5.00%, Maturing March 31, 2031 <sup>(4)</sup>	330,340
TRU 2005 RE Holding Co.		
2,200,000	Term Loan, 5.46%, Maturing December 9, 2008	2,076,250
United Subcontractors, Inc.		
450,350	Term Loan Second Lien, 12.42%, Maturing June 27, 2013 <sup>(3)</sup>	225,175
Wintergames Acquisition ULC		
1,384,684	Term Loan, 5.89%, Maturing April 24, 2009	1,322,373
		\$ 16,526,276
Business Equipment and Services 11.4%		
ACCO Brands Corp.		
215,250	Term Loan, 4.49%, Maturing August 17, 2012	\$ 209,869
Activant Solutions, Inc.		
872,359	Term Loan, 4.75%, Maturing May 1, 2013	775,309
Axiom Corp.		
679,333	Term Loan, 4.42%, Maturing September 15, 2012	662,350
Affiliated Computer Services		
1,151,500	Term Loan, 4.47%, Maturing March 20, 2013	1,117,854
438,750	Term Loan, 4.48%, Maturing March 20, 2013	425,930
Affinion Group, Inc.		
1,385,810	Term Loan, 5.17%, Maturing October 17, 2012	1,341,925
Allied Security Holdings, LLC		
654,893	Term Loan, 5.49%, Maturing June 30, 2010	625,423
DynCorp International, LLC		
570,242	Term Loan, 4.81%, Maturing February 11, 2011	548,858
Education Management, LLC		
2,023,340	Term Loan, 4.56%, Maturing June 1, 2013	1,877,492



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Info USA, Inc.			
	316,924	Term Loan, 4.81%, Maturing February 14, 2012	304,247
iPayment, Inc.			
	482,731	Term Loan, 4.64%, Maturing May 10, 2013	423,596
ista International GmbH			
EUR	563,126	Term Loan, 7.12%, Maturing May 14, 2015	784,092
EUR	111,874	Term Loan, 7.12%, Maturing May 14, 2015	155,772
Kronos, Inc.			
	589,714	Term Loan, 5.05%, Maturing June 11, 2014	544,380
Language Line, Inc.			
	395,512	Term Loan, 6.06%, Maturing June 11, 2011	371,781

See notes to financial statements

## Eaton Vance Senior Income Trust as of June 30, 2008

## PORTFOLIO OF INVESTMENTS CONT'D

Principal Amount*	Borrower/Tranche Description	Value
Business Equipment and Services (continued)		
Mitchell International, Inc.		
500,000	Term Loan Second Lien, 8.06%, Maturing March 28, 2015	\$ 477,500
N.E.W. Holdings I, LLC		
1,040,075	Term Loan, 5.22%, Maturing May 22, 2014	943,218
Protection One, Inc.		
1,218,291	Term Loan, 4.74%, Maturing March 31, 2012	1,133,011
Quantum Corp.		
181,250	Term Loan, 6.30%, Maturing July 12, 2014	160,406
Quintiles Transnational Corp.		
900,000	Term Loan Second Lien, 6.90%, Maturing March 31, 2014	870,750
Sabre, Inc.		
2,642,040	Term Loan, 4.73%, Maturing September 30, 2014	2,190,063
Serena Software, Inc.		
723,768	Term Loan, 4.68%, Maturing March 10, 2013	664,057
Sitel (Client Logic)		
532,364	Term Loan, 6.21%, Maturing January 29, 2014	420,567
EUR 973,203	Term Loan, 6.97%, Maturing January 29, 2014	1,211,331
Solera Holdings, LLC		
EUR 420,634	Term Loan, 6.96%, Maturing May 15, 2014	616,338
SunGard Data Systems, Inc.		
6,823,274	Term Loan, 4.51%, Maturing February 11, 2013	6,476,993
TDS Investor Corp.		
722,578	Term Loan, 4.73%, Maturing August 23, 2013	651,926
144,986	Term Loan, 5.05%, Maturing August 23, 2013	130,809
EUR 527,114	Term Loan, 7.21%, Maturing August 23, 2013	756,269
Transaction Network Services, Inc.		
322,534	Term Loan, 4.45%, Maturing May 4, 2012	300,763
Valassis Communications, Inc.		
119,039	Term Loan, 4.56%, Maturing March 2, 2014	113,732
604,472	Term Loan, 4.56%, Maturing March 2, 2014	577,523
VWR International, Inc.		
875,000	Term Loan, 4.98%, Maturing June 28, 2013	806,094
WAM Acquisition, S.A.		

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EUR	153,716	Term Loan, 6.71%, Maturing May 4, 2014	223,721
EUR	93,087	Term Loan, 6.71%, Maturing May 4, 2014	135,480
EUR	153,716	Term Loan, 7.21%, Maturing May 4, 2015	223,761
EUR	93,087	Term Loan, 7.21%, Maturing May 4, 2015	135,504
West Corp.			
	1,797,682	Term Loan, 5.09%, Maturing October 24, 2013	1,652,262
			\$ 31,040,956

Principal Amount*		Borrower/Tranche Description	Value
Cable and Satellite Television 10.7%			
Atlantic Broadband Finance, LLC			
	1,736,005	Term Loan, 5.06%, Maturing February 10, 2011	\$ 1,681,031
Bragg Communications, Inc.			
	1,191,000	Term Loan, 5.18%, Maturing August 31, 2014	1,179,090
Bresnan Broadband Holdings, LLC			
	1,500,000	Term Loan, 5.02%, Maturing March 29, 2014	1,447,500
	650,000	Term Loan Second Lien, 7.47%, Maturing March 29, 2014	605,719
Cequel Communications, LLC			
	875,000	Term Loan Second Lien, 7.37%, Maturing March 31, 2015	777,656
	1,929,246	Term Loan Second Lien, 8.88%, Maturing March 31, 2015	1,709,794
Charter Communications Operating, Inc.			
	6,078,815	Term Loan, 4.90%, Maturing April 28, 2013	5,351,430
CSC Holdings, Inc.			
	2,062,724	Term Loan, 4.23%, Maturing March 29, 2013	1,964,320
CW Media Holdings, Inc.			
	322,563	Term Loan, 6.05%, Maturing February 15, 2015	312,886
Insight Midwest Holdings, LLC			
	1,940,625	Term Loan, 4.69%, Maturing April 6, 2014	1,870,283
Mediacom Broadband Group			
	822,661	Term Loan, 4.23%, Maturing January 31, 2015	757,191
Mediacom Illinois, LLC			
	1,945,375	Term Loan, 4.23%, Maturing January 31, 2015	1,787,313
NTL Investment Holdings, Ltd.			
	1,203,647	Term Loan, 4.94%, Maturing March 30, 2012	1,157,909
GBP	294,406	Term Loan, 7.68%, Maturing March 30, 2012	542,091
GBP	149,698	Term Loan, 7.68%, Maturing March 30, 2012	275,640
Orion Cable GmbH			
EUR	270,679	Term Loan, 7.63%, Maturing October 31, 2014	399,718
EUR	270,679		399,718

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Term Loan, 7.64%, Maturing  
October 31, 2015

ProSiebenSat.1 Media AG

EUR	858,000	Term Loan, 6.77%, Maturing March 2, 2015	993,831
EUR	11,076	Term Loan, 6.73%, Maturing June 26, 2015	14,581
EUR	272,924	Term Loan, 6.73%, Maturing June 26, 2015	359,303
EUR	858,000	Term Loan, 7.02%, Maturing March 2, 2016	993,831
EUR	203,006	Term Loan, 7.90%, Maturing March 2, 2017	160,403
EUR	300,000	Term Loan Second Lien, 8.15%, Maturing September 2, 2016	247,362
UPC Broadband Holding B.V.			
	3,050,000	Term Loan, 4.21%, Maturing December 31, 2014	2,887,587
YPSO Holding SA			
EUR	1,000,000	Term Loan, 7.22%, Maturing June 15, 2015	1,308,831
			\$ 29,185,018

See notes to financial statements

## Eaton Vance Senior Income Trust as of June 30, 2008

## PORTFOLIO OF INVESTMENTS CONT'D

Principal Amount*	Borrower/Tranche Description	Value
Chemicals and Plastics 8.7%		
Brenntag Holding GmbH and Co. KG		
196,364	Term Loan, 5.79%, Maturing December 23, 2013	\$ 184,582
803,636	Term Loan, 5.79%, Maturing December 23, 2013	755,418
600,000	Term Loan Second Lien, 7.79%, Maturing December 23, 2015	495,000
Celanese Holdings, LLC		
2,252,250	Term Loan, 4.19%, Maturing April 2, 2014	2,147,027
Cognis GmbH		
EUR 401,639	Term Loan, 6.96%, Maturing September 15, 2013	580,913
EUR 98,361	Term Loan, 6.96%, Maturing September 15, 2013	142,264
Foamex L.P.		
1,152,353	Term Loan, 5.95%, Maturing February 12, 2013	982,381
Georgia Gulf Corp.		
352,250	Term Loan, 4.95%, Maturing October 3, 2013	340,185
Hercules, Inc.		
323,750	Term Loan, 3.98%, Maturing October 8, 2010	317,477
Hexion Specialty Chemicals, Inc.		
495,000	Term Loan, 5.06%, Maturing May 5, 2012	446,737
2,383,155	Term Loan, 4.94%, Maturing May 5, 2013	2,150,797
516,372	Term Loan, 5.06%, Maturing May 5, 2013	466,025
Huish Detergents, Inc.		
495,000	Term Loan, 4.81%, Maturing April 26, 2014	449,212
INEOS Group		
1,347,500	Term Loan, 4.88%, Maturing December 14, 2013	1,221,172
1,347,500	Term Loan, 5.38%, Maturing December 14, 2014	1,221,172
Innophos, Inc.		
295,568	Term Loan, 4.81%, Maturing August 10, 2010	291,874
Invista B.V.		
1,389,394	Term Loan, 4.30%, Maturing April 29, 2011	1,333,818
736,477	Term Loan, 4.30%, Maturing April 29, 2011	707,018
ISP Chemco, Inc.		
1,386,000	Term Loan, 4.13%, Maturing June 4, 2014	1,313,235
Kleopatra		
450,000		331,312

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Principal Amount*	Borrower/Tranche Description	Value
	Term Loan, 5.21%, Maturing January 3, 2016	
EUR 300,000	Term Loan, 7.24%, Maturing January 3, 2016	346,396
Kranton Polymers, LLC		
1,239,382	Term Loan, 4.75%, Maturing May 12, 2013	1,174,314
Lucite International Group Holdings		
326,542	Term Loan, 5.15%, Maturing July 7, 2013	286,949
115,626	Term Loan, 5.15%, Maturing July 7, 2013	101,606
MacDermid, Inc.		
EUR 403,596	Term Loan, 6.98%, Maturing April 12, 2014	578,656
Millenium Inorganic Chemicals		
199,000	Term Loan, 5.05%, Maturing April 30, 2014	172,632
500,000	Term Loan Second Lien, 8.55%, Maturing October 31, 2014	365,000
Chemicals and Plastics (continued)		
Momentive Performance Material		
1,123,503	Term Loan, 4.75%, Maturing December 4, 2013	\$ 1,032,499
Mosaic Co.		
36,691	Term Loan, 4.44%, Maturing December 21, 2012	36,496
Propex Fabrics, Inc.		
417,029	Term Loan, 9.00%, Maturing July 31, 2012	264,814
Rockwood Specialties Group, Inc.		
2,264,950	Term Loan, 4.40%, Maturing December 10, 2012	2,187,294
Solo Cup Co.		
825,164	Term Loan, 6.04%, Maturing February 27, 2011	811,239
Wellman, Inc.		
900,000	Term Loan, 6.74%, Maturing February 10, 2009 <sup>(4)</sup>	454,500
		\$ 23,690,014
Clothing / Textiles 0.9%		
Hanesbrands, Inc.		
697,321	Term Loan, 4.64%, Maturing September 5, 2013	\$ 676,184
450,000	Term Loan Second Lien, 6.66%, Maturing March 5, 2014	447,141
St. John Knits International, Inc.		
613,973	Term Loan, 5.38%, Maturing March 23, 2012	574,065
The William Carter Co.		
731,441	Term Loan, 4.28%, Maturing July 14, 2012	699,440
		\$ 2,396,830
Conglomerates 4.6%		
Amsted Industries, Inc.		
921,502	Term Loan, 4.72%, Maturing October 15, 2010	\$ 903,072

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Blount, Inc.			
	278,080	Term Loan, 4.21%, Maturing August 9, 2010	268,347
Doncasters (Dunde HoldCo 4 Ltd.)			
	225,253	Term Loan, 4.98%, Maturing July 13, 2015	201,602
	225,253	Term Loan, 5.48%, Maturing July 13, 2015	201,602
EUR	417,379	Term Loan Second Lien, 8.97%, Maturing November 15, 2016	555,674
GenTek, Inc.			
	267,549	Term Loan, 4.76%, Maturing February 25, 2011	251,161
ISS Holdings A/S			
EUR	122,807	Term Loan, 6.96%, Maturing December 31, 2013	181,275
EUR	877,193	Term Loan, 6.96%, Maturing December 31, 2013	1,294,819
Jarden Corp.			
	1,159,998	Term Loan, 4.55%, Maturing January 24, 2012	1,108,925
	817,027	Term Loan, 4.55%, Maturing January 24, 2012	781,054
Johnson Diversey, Inc.			
	852,759	Term Loan, 4.78%, Maturing December 16, 2011	825,044

See notes to financial statements

## Eaton Vance Senior Income Trust as of June 30, 2008

## PORTFOLIO OF INVESTMENTS CONT'D

Principal Amount*	Borrower/Tranche Description	Value
Conglomerates (continued)		
Polymer Group, Inc.		
1,257,439	Term Loan, 5.04%, Maturing November 22, 2012	\$ 1,163,131
RBS Global, Inc.		
738,750	Term Loan, 4.73%, Maturing July 19, 2013	701,812
1,177,459	Term Loan, 5.31%, Maturing July 19, 2013	1,114,171
RGIS Holdings, LLC		
108,488	Term Loan, 5.30%, Maturing April 30, 2014	94,836
2,169,753	Term Loan, 5.35%, Maturing April 30, 2014	1,896,726
US Investigations Services, Inc.		
1,017,293	Term Loan, 5.55%, Maturing February 21, 2015	944,387
		\$ 12,487,638
Containers and Glass Products 4.4%		
Berry Plastics Corp.		
987,500	Term Loan, 4.78%, Maturing April 3, 2015	\$ 896,509
Consolidated Container Co.		
500,000	Term Loan Second Lien, 8.13%, Maturing September 28, 2014	236,250
Crown Americas, Inc.		
343,000	Term Loan, 4.43%, Maturing November 15, 2012	335,282
Graham Packaging Holdings Co.		
2,246,563	Term Loan, 4.98%, Maturing October 7, 2011	2,162,316
Graphic Packaging International, Inc.		
2,943,839	Term Loan, 4.80%, Maturing May 16, 2014	2,790,865
497,500	Term Loan, 5.54%, Maturing May 16, 2014	480,917
JSG Acquisitions		
990,000	Term Loan, 4.60%, Maturing December 31, 2013	925,650
990,000	Term Loan, 4.85%, Maturing December 13, 2014	925,650
Kranson Industries, Inc.		
441,603	Term Loan, 5.06%, Maturing July 31, 2013	410,690
Owens-Brockway Glass Container		
837,813	Term Loan, 3.98%, Maturing June 14, 2013	818,962
Smurfit-Stone Container Corp.		
345,259	Term Loan, 4.50%, Maturing November 1, 2011	336,100
377,453	Term Loan, 4.55%, Maturing November 1, 2011	367,440
423,211		411,984



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		Term Loan, 4.64%, Maturing November 1, 2011	
	826,117	Term Loan, 4.64%, Maturing November 1, 2011	804,202
			\$ 11,902,817
Cosmetics / Toiletries 0.6%			
American Safety Razor Co.			
	400,000	Term Loan Second Lien, 8.80%, Maturing July 31, 2014	\$ 372,000
Principal Amount*		Borrower/Tranche Description	Value
Cosmetics / Toiletries (continued)			
Bausch & Lomb, Inc.			
	60,000	Term Loan, 6.05%, Maturing April 30, 2015 <sup>(5)</sup>	\$ 58,931
	238,800	Term Loan, 6.05%, Maturing April 30, 2015	234,546
KIK Custom Products, Inc.			
	525,000	Term Loan Second Lien, 7.92%, Maturing November 30, 2014	222,250
Prestige Brands, Inc.			
	685,078	Term Loan, 4.75%, Maturing April 7, 2011	674,801
			\$ 1,562,528
Drugs 1.5%			
Graceway Pharmaceuticals, LLC			
	457,455	Term Loan, 5.55%, Maturing May 3, 2012	\$ 394,555
	500,000	Term Loan Second Lien, 9.30%, Maturing May 3, 2013	382,500
	150,000	Term Loan, 11.05%, Maturing November 3, 2013	117,750
Pharmaceutical Holdings Corp.			
	246,446	Term Loan, 5.74%, Maturing January 30, 2012	237,821
Stiefel Laboratories, Inc.			
	613,168	Term Loan, 4.97%, Maturing December 28, 2013	596,305
	801,660	Term Loan, 4.97%, Maturing December 28, 2013	773,602
Warner Chilcott Corp.			
	1,193,703	Term Loan, 4.71%, Maturing January 18, 2012	1,164,607
	464,815	Term Loan, 4.80%, Maturing January 18, 2012	453,485
			\$ 4,120,625
Ecological Services and Equipment 2.0%			
Allied Waste Industries, Inc.			
	829,561	Term Loan, 4.05%, Maturing January 15, 2012	\$ 822,359
	1,379,669	Term Loan, 4.27%, Maturing January 15, 2012	1,367,692
Blue Waste B.V. (AVR Acquisition)			
EUR	500,000	Term Loan, 7.05%, Maturing April 1, 2015	745,924
IESI Corp.			
	441,176	Term Loan, 4.40%, Maturing January 20, 2012	428,492
Kemble Water Structure, Ltd.			

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GBP	750,000	Term Loan, 9.74%, Maturing October 13, 2013	1,364,248
Sensus Metering Systems, Inc.			
	16,485	Term Loan, 4.48%, Maturing December 17, 2010	15,661
	639,663	Term Loan, 4.65%, Maturing December 17, 2010	607,680
			\$ 5,352,056

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## Eaton Vance Senior Income Trust as of June 30, 2008

## PORTFOLIO OF INVESTMENTS CONT'D

Principal Amount*	Borrower/Tranche Description	Value
Electronics / Electrical 4.8%		
Aspect Software, Inc.		
921,440	Term Loan, 5.81%, Maturing July 11, 2011	\$ 903,011
950,000	Term Loan Second Lien, 9.75%, Maturing July 11, 2013	888,250
FCI International S.A.S.		
114,637	Term Loan, 6.85%, Maturing November 1, 2013	107,973
110,363	Term Loan, 6.85%, Maturing November 1, 2013	103,948
110,363	Term Loan, 6.85%, Maturing November 1, 2013	103,948
114,637	Term Loan, 6.85%, Maturing November 1, 2013	107,973
Freescall Semiconductor, Inc.		
2,290,125	Term Loan, 4.21%, Maturing December 1, 2013	2,078,288
Infor Enterprise Solutions Holdings		
498,741	Term Loan, 5.55%, Maturing July 28, 2012	425,176