Eaton Vance Tax-Managed Buy-Write Income Fund Form N-CSRS August 27, 2012

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: 811-21676

Eaton Vance Tax-Managed Buy-Write Income Fund

(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)

December 31

Date of Fiscal Year End

June 30, 2012

Date of Reporting Period

Item 1. Reports to Stockholders

Eaton Vance Tax-Managed Buy-Write Income Fund (ETB)

Semiannual Report June 30, 2012 **Managed Distribution Plan.** Pursuant to an exemptive order issued by the Securities and Exchange Commission (Order), the Fund is authorized to distribute long-term capital gains to shareholders more frequently than once per year. Pursuant to the Order, the Fund s Board of Trustees approved a Managed Distribution Plan (MDP) pursuant to which the Fund makes quarterly cash distributions to common shareholders, stated in terms of a fixed amount per common share.

The Fund currently distributes quarterly cash distributions equal to \$0.3240 per share in accordance with the MDP. You should not draw any conclusions about the Fund s investment performance from the amount of these distributions or from the terms of the MDP. The MDP will be subject to regular periodic review by the Fund s Board of Trustees and the Board may amend or terminate the MDP at any time without prior notice to Fund shareholders. However, at this time there are no reasonably foreseeable circumstances that might cause the termination of the MDP.

The Fund may distribute more than its net investment income and net realized capital gains and, therefore, a distribution may include a return of capital. A return of capital distribution does not necessarily reflect the Fund s investment performance and should not be confused with yield or income. With each distribution, the Fund will issue a notice to shareholders and a press release containing information about the amount and sources of the distribution and other related information. The amounts and sources of distributions contained in the notice and press release are only estimates and are not provided for tax purposes. The amounts and sources of the Fund s distributions for tax purposes will be reported to shareholders on Form 1099-DIV for each calendar year.

Fund 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.

Semiannual Report June 30, 2012

Eaton Vance

Tax-Managed Buy-Write Income Fund

Table of Contents

Performance	2
Fund Profile	2
Endnotes and Additional Disclosures	3
Financial Statements	4
Annual Meeting of Shareholders	17
Board of Trustees Contract Approval	18
Officers and Trustees	21
Important Notices	22

Tax-Managed Buy-Write Income Fund

June 30, 2012

Portfolio Managers Walter A. Row III, CFA, CMT, David Stein, Ph.D. and Thomas Seto

Performance¹

% Average Annual Total Returns	Inception Date	Six Months	One Year	Five Years	Since Inception
Fund at NAV Fund at Market Price S&P 500 Index	4/29/2005 4/29/2005	7.50% 9.76 9.49%	11.00% 7.77 5.45%	5.28% 2.96 0.22%	7.34% 5.65 4.47%
CBOE S&P 500 BuyWrite Index	1727/2003	4.78	8.15	1.59	4.09
% Premium/Discount to NAV					
Distributions ²					-10.76%
Total Distributions per share for the period Distribution Rate at NAV Distribution Rate at Market Price Fund Profile					\$ 0.648 8.61% 9.64%
Sector Allocation (% of total investments) ³					
Top 10 Holdings (% of total investments) ³					
Apple, Inc. Exxon Mobil Corp. Microsoft Corp. Chevron Corp. AT&T, Inc. Coca-Cola Co. (The) International Business Machines Corp. Philip Morris International, Inc. Google, Inc., Class A Merck & Co., Inc.					4.7% 3.7 2.3 1.8 1.8 1.7 1.7 1.6 1.5

See Endnotes and Additional Disclosures in this report.

Total

Past performance is no guarantee of future results. Returns are historical and are calculated by determining the percentage change in net asset value (NAV) or market price (as applicable) with all distributions reinvested. Fund performance at market price will differ from its results at NAV due to factors such as changing perceptions about the Fund, market conditions, fluctuations in supply and demand for Fund shares, or changes in Fund distributions.

22.6%

Investment return and principal value will fluctuate so that shares, when sold, may be worth more or less than their original cost. Performance less than one year is cumulative. Performance is for the stated time period only; due to market volatility, current Fund 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.

Eaton Vance
Tax-Managed Buy-Write Income Fund
June 30, 2012
Endnotes and Additional Disclosures

- S&P 500 Index is an unmanaged index of large-cap stocks commonly used as a measure of U.S. stock market performance. CBOE S&P 500 BuyWrite Index measures the performance of a hypothetical buy-write strategy on the S&P 500 Index. Unless otherwise stated, index returns do not reflect the effect of any applicable sales charges, commissions, expenses, taxes or leverage, as applicable. It is not possible to invest directly in an index.
- ² The Distribution Rate is based on the Fund s last regular distribution per share in the period (annualized) divided by the Fund s NAV or market price at the end of the period. The Fund s distributions may be composed of ordinary income, tax-exempt income, net realized capital gains and return of capital. In recent years, a significant portion of the Fund s distributions has been characterized as a return of capital.
- ³ Depictions do not reflect the Fund s option positions. Excludes cash and cash equivalents.

Fund profile subject to change due to active management.

3

Eaton Vance

Tax-Managed Buy-Write Income Fund

June 30, 2012

Portfolio of Investments (Unaudited)

Common Stocks 101.7%

Security	Shares	Value
Aerospace & Defense 2.7%		
Boeing Co. (The) Honeywell International, Inc. Northrop Grumman Corp. Textron, Inc. United Technologies Corp.	26,422 54,427 21,600 19,301 42,843	\$ 1,963,154 3,039,204 1,377,864 480,016 3,235,932
		\$ 10,096,170
Air Freight & Logistics 1.0%		
C.H. Robinson Worldwide, Inc. Expeditors International of Washington, Inc. United Parcel Service, Inc., Class B	12,698 13,909 28,717	\$ 743,214 538,974 2,261,751
		\$ 3,543,939
Airlines 0.1%		
Southwest Airlines Co.	36,616	\$ 337,600
		\$ 337,600

Auto Components 0.6%		
Dana Holding Corp. Goodyear Tire & Rubber Co. (The) ⁽¹⁾ Johnson Controls, Inc. Lear Corp.	31,658 10,898 48,345 7,250	\$ 405,539 128,705 1,339,640 273,543
		\$ 2,147,427
Automobiles 0.2%		
Ford Motor Co.	94,528	\$ 906,524
		\$ 906,524
Beverages 3.0%		
Beam, Inc. Coca-Cola Co. (The) PepsiCo, Inc.	8,560 86,673 54,927	\$ 534,914 6,776,962 3,881,142
		\$ 11,193,018
Biotechnology 1.6%		
Amgen, Inc. Celgene Corp. ⁽¹⁾ Gilead Sciences, Inc. ⁽¹⁾ Vertex Pharmaceuticals, Inc. ⁽¹⁾	32,247 32,350 25,532 1,850	\$ 2,355,321 2,075,576 1,309,281 103,452
		\$ 5,843,630

Capital Markets 1.4%

Greenhill & Co., Inc.	14,014	\$ 499,599
Invesco, Ltd.	38,480	869,648
Lazard, Ltd., Class A	21,525	559,435
Legg Mason, Inc.	10,446	275,461
State Street Corp.	27,413	1,223,716
T. Rowe Price Group, Inc.	24,428	1,537,987
Walter Investment Management Corp.	7,355	172,401

\$ 5,138,247

Chemicals 2.2%

Air Products and Chemicals, Inc.	11,261	\$ 909,100
CF Industries Holdings, Inc.	2,700	523,098
Dow Chemical Co. (The)	64,146	2,020,599
E.I. du Pont de Nemours & Co.	51,275	2,592,977
Eastman Chemical Co.	3,608	181,735
Sherwin-Williams Co. (The)	13,337	1,765,152

\$ 7,992,661

Commercial Banks 3.8%

Bank of Montreal	4,957	\$ 273,924
BB&T Corp.	51,539	1,589,978
Fifth Third Bancorp	91,535	1,226,569
KeyCorp	85,122	658,844
M&T Bank Corp.	12,600	1,040,382
PNC Financial Services Group, Inc.	31,765	1,941,159
SunTrust Banks, Inc.	5,538	134,186
U.S. Bancorp	53,344	1,715,543
Wells Fargo & Co.	164,065	5,486,334

\$ 14,066,919

ACCO Brands Corp. ⁽¹⁾	7,074	\$	73,145
Avery Dennison Corp.	15,307		418,493
Waste Management, Inc.	56,032		1,871,469
		\$	2,363,107
		Ψ	2,000,107
Communications Equipment 2.3%			
Acme Packet, Inc. ⁽¹⁾	3,314	\$	61,806
Brocade Communications Systems, Inc. (1)	42,403		209,047
Cisco Systems, Inc.	222,878		3,826,815
QUALCOMM, Inc.	78,368		4,363,530

See Notes to Financial Statements.

\$ 8,461,198

Tax-Managed Buy-Write Income Fund

June 30, 2012

Portfolio of Investments (Unaudited) continued

Security	Shares	Value
Computers & Peripherals 5.2%		
Apple, Inc. ⁽¹⁾ Hewlett-Packard Co. QLogic Corp. ⁽¹⁾	30,468 64,533 20,459	\$ 17,793,312 1,297,758 280,084
		\$ 19,371,154
Construction & Engineering 0.5%		
Fluor Corp.	36,765	\$ 1,813,985
		\$ 1,813,985
Consumer Finance 1.1%		
American Express Co. Discover Financial Services	49,193	\$ 2,863,525
Discover Financial Services	40,754	1,409,273
		\$ 4,272,798
Distributors 0.5%		
Genuine Parts Co.	33,297	\$ 2,006,144

		\$ 2,006,144
Diversified Financial Services 2.4% Bank of America Corp. Citigroup, Inc. CME Group, Inc. JPMorgan Chase & Co.	72,401 123,345 2,975 113,958	\$ 592,240 3,380,887 797,627 4,071,719 \$ 8,842,473
Diversified Telecommunication Services 3.1% AT&T, Inc. CenturyLink, Inc. Verizon Communications, Inc.	190,600 22,936 84,339	\$ 6,796,796 905,743 3,748,025 \$ 11,450,564
Electric Utilities 1.1% Duke Energy Corp. Edison International Pinnacle West Capital Corp. Xcel Energy, Inc.	88,867 24,992 7,168 12,009	\$ 2,049,273 1,154,630 370,872 341,176 \$ 3,915,951
Electrical Equipment 0.7% Emerson Electric Co.	53,488	\$ 2,491,471 \$ 2,491,471

Electronic Equipment, Instruments & Components 0.3%		
Corning, Inc. Molex, Inc.	62,454 13,181	\$ 807,530 315,553
		\$ 1,123,083
Energy Equipment & Services 1.7%		
Halliburton Co. Rowan Cos. PLC ⁽¹⁾ Schlumberger, Ltd.	62,164 30,646 56,392	\$ 1,764,836 990,785 3,660,405
		\$ 6,416,026
Food & Staples Retailing 2.3%		
CVS Caremark Corp. Wal-Mart Stores, Inc.	60,482 81,955	\$ 2,826,324 5,713,902
		\$ 8,540,226
Food Products 1.4%		
ConAgra Foods, Inc. Green Mountain Coffee Roasters, Inc. ⁽¹⁾ Kellogg Co. Kraft Foods, Inc., Class A Tyson Foods, Inc., Class A	33,089 15,366 31,044 54,344 28,696	\$ 857,998 334,671 1,531,401 2,098,765 540,346
		\$ 5,363,181

Health Care Equipment & Supplies 1.9%

Baxter International, Inc.	42,233	\$ 2,244,684
Covidien PLC	11,380	608,830
Medtronic, Inc.	41,406	1,603,654
Orthofix International NV ⁽¹⁾	1,884	77,715
Stryker Corp.	38,437	2,117,879
Zimmer Holdings, Inc.	5,294	340,722

\$ 6,993,484

Health Care Providers & Services 1.7%

Catalyst Health Solutions, Inc. (1)	2,738	\$ 255,839
DaVita, Inc. ⁽¹⁾	895	87,898
Express Scripts Holding Co. ⁽¹⁾	21,590	1,205,370
HCA Holdings, Inc.	12,216	371,733
Humana, Inc.	3,287	254,545
MEDNAX, Inc. ⁽¹⁾	4,666	319,808
Quest Diagnostics, Inc.	7,414	444,098
Team Health Holdings, Inc. ⁽¹⁾	8,564	206,307
UnitedHealth Group, Inc.	49,739	2,909,731

See Notes to Financial Statements.

Eaton Vance

Tax-Managed Buy-Write Income Fund

June 30, 2012

Portfolio of Investments (Unaudited) continued

Security	Shares	Value
Health Care Providers & Services (continued)		
VCA Antech, Inc.(1)	18,558	\$ 407,905
		\$ 6,463,234
Hotels, Restaurants & Leisure 1.6%		
Marriott International, Inc., Class A Marriott Vacations Worldwide Corp. ⁽¹⁾ McDonald s Corp. Wyndham Worldwide Corp.	20,645 2,064 43,448 26,139	\$ 809,284 63,943 3,846,451 1,378,571
		\$ 6,098,249
Household Durables 0.7%		
Leggett & Platt, Inc. Lennar Corp., Class A Newell Rubbermaid, Inc. PulteGroup, Inc. ⁽¹⁾	11,383 21,018 76,798 13,636	\$ 240,523 649,666 1,393,116 145,905
		\$ 2,429,210

Clorox Co. (The) Kimberly-Clark Corp. Procter & Gamble Co.	6,843 19,850 65,845	\$ 495,844 1,662,835 4,033,006
		\$ 6,191,685
Industrial Conglomerates 1.9% 3M Co. General Electric Co.	23,056 234,418	\$ 2,065,818 4,885,271 \$ 6,951,089
Insurance 4.3%		
ACE, Ltd. Allstate Corp. (The) AmTrust Financial Services, Inc. Aon PLC Berkshire Hathaway, Inc., Class B ⁽¹⁾ Cincinnati Financial Corp. Hanover Insurance Group, Inc. (The) Hartford Financial Services Group, Inc. Lincoln National Corp. Marsh & McLennan Cos., Inc. MetLife, Inc. Principal Financial Group, Inc. Prudential Financial, Inc. Travelers Companies, Inc. (The)	14,012 70,555 2,518 13,139 31,369 23,600 1,721 12,332 59,156 50,188 14,938 29,001 22,391 41,757	\$ 1,038,710 2,475,775 74,810 614,642 2,613,979 898,452 67,343 217,413 1,293,742 1,617,559 460,837 760,696 1,084,396 2,665,767
		\$ 15,884,121
Internet & Catalog Retail 1.0% Amazon.com, Inc.(1) priceline.com, Inc.(1)	5,804 2,341	\$ 1,325,343 1,555,641
Shutterfly, Inc. ⁽¹⁾	28,875	886,174

		\$	3,767,158
Internet Software & Services 2.1%			
Google, Inc., Class A ⁽¹⁾ VeriSign, Inc. ⁽¹⁾	10,119 43,013	\$	5,869,728 1,874,077
		\$	7,743,805
IT Services 3.3%			
Accenture PLC, Class A Fidelity National Information Services, Inc. International Business Machines Corp. MasterCard, Inc., Class A Visa, Inc., Class A	20,711 26,132 33,173 6,661 6,713	\$	1,244,524 890,579 6,487,975 2,864,963 829,928
		\$ 1	12,317,969
Leisure Equipment & Products 0.5%			
Mattel, Inc.	59,998	\$	1,946,335
		\$	1,946,335
Life Sciences Tools & Services 1.1%			
Agilent Technologies, Inc. Bruker Corp. ⁽¹⁾ Thermo Fisher Scientific, Inc.	56,277 4,979 34,847	\$	2,208,309 66,271 1,808,908
		\$	4,083,488

Machinery 1.2%		
Caterpillar, Inc. Eaton Corp. Snap-On, Inc. Stanley Black & Decker, Inc. Timken Co. (The)	31,778 9,192 6,380 10,773 8,609	\$ 2,698,270 364,279 397,155 693,350 394,206
		\$ 4,547,260
Marine 0.0%)		
Kirby Corp. ⁽¹⁾	1,985	\$ 93,454
		\$ 93,454
Media 4.4%		
CBS Corp., Class B Comcast Corp., Class A	64,211 121,712	\$ 2,104,836 3,891,133
	See Note	es to Financial Statements.

Tax-Managed Buy-Write Income Fund

June 30, 2012

Portfolio of Investments (Unaudited) continued

Security	Shares	Value
Media (continued)		
McGraw-Hill Cos., Inc. (The) Omnicom Group, Inc. Scripps Networks Interactive, Class A Time Warner, Inc. Walt Disney Co. (The)	45,948 39,439 1,544 44,322 96,120	\$ 2,067,660 1,916,735 87,792 1,706,397 4,661,820
		\$ 16,436,373
Metals & Mining 0.8% Allegheny Technologies, Inc. Freeport-McMoRan Copper & Gold, Inc. Nucor Corp.	7,067 25,886 47,291	\$ 225,367 881,936 1,792,329 \$ 2,899,632
Multi-Utilities 2.6%		
Centerpoint Energy, Inc. CMS Energy Corp. Dominion Resources, Inc. DTE Energy Co. Integrys Energy Group, Inc. NiSource, Inc. Public Service Enterprise Group, Inc.	17,504 91,625 17,163 10,342 10,554 49,999 60,956	\$ 361,808 2,153,187 926,802 613,591 600,206 1,237,475 1,981,070

TECO Energy, Inc.	92,229	1,665,656
		\$ 9,539,795
Multiline Retail 0.8%		
	2.44	
Big Lots, Inc. ⁽¹⁾ Macy s, Inc. Nordstrom, Inc.	8,415 58,475 12,248	\$ 343,248 2,008,616 608,603
		\$ 2,960,467
Office Electronics 0.3%		
Xerox Corp.	163,512	\$ 1,286,839
		\$ 1,286,839
Oil, Gas & Consumable Fuels 9.8%		
Chevron Corp. ConocoPhillips EOG Resources, Inc. Exxon Mobil Corp. Kinder Morgan, Inc. Occidental Petroleum Corp. Peabody Energy Corp. Phillips 66 ⁽¹⁾ Range Resources Corp. Tesoro Corp. ⁽¹⁾ Williams Cos., Inc. WPX Energy, Inc. ⁽¹⁾	65,682 63,441 20,592 162,586 22,586 38,373 17,730 31,720 22,269 25,722 72,366 24,122	\$ 6,929,451 3,545,083 1,855,545 13,912,484 727,721 3,291,252 434,740 1,054,373 1,377,783 642,021 2,085,588 390,294
		\$ 36,246,335

Paper & Forest Products	0.2%
-------------------------	------

MeadWestvaco Corp.	21,446	\$ 616,573
		\$ 616,573
Personal Products 0.0%)		
Estee Lauder Cos., Inc. (The), Class A	3,326	\$ 180,003
		\$ 180,003
Pharmaceuticals 6.2%		
Abbott Laboratories Bristol-Myers Squibb Co. Johnson & Johnson Merck & Co., Inc. Pfizer, Inc. Warner Chilcott PLC ⁽¹⁾	77,937 83,905 71,842 138,154 171,390 25,088	\$ 5,024,598 3,016,385 4,853,646 5,767,929 3,941,970 449,577
		\$ 23,054,105
Professional Services 0.2%		
Manpower, Inc. Robert Half International, Inc.	4,353 19,811	\$ 159,538 566,000
		\$ 725,538
Real Estate Investment Trusts (REITs) 1.8%		
Apartment Investment & Management Co., Class A AvalonBay Communities, Inc. Equity Residential	12,428 11,002 14,774	\$ 335,929 1,556,563 921,306

Health Care REIT, Inc. Host Hotels & Resorts, Inc. Kimco Realty Corp. Plum Creek Timber Co., Inc. ProLogis, Inc.	6,813 58,590 78,276 5,304 22,296	397,198 926,894 1,489,592 210,569 740,896	
		\$ 6,578,947	
Real Estate Management & Development 0	0.1%		
CB Richard Ellis Group, Inc., Class A ⁽¹⁾	19,604	\$ 320,721	

See Notes to Financial Statements.

320,721

Tax-Managed Buy-Write Income Fund

June 30, 2012

Portfolio of Investments (Unaudited) continued

Security	Shares		Value
Road & Rail 0.9% J.B. Hunt Transport Services, Inc. Kansas City Southern Norfolk Southern Corp.	3,521 13,949 28,268	\$	209,852 970,292 2,028,794
		\$	3,208,938
Semiconductors & Semiconductor Equipment 2.3% Analog Devices, Inc. Applied Materials, Inc. Broadcom Corp., Class A ⁽¹⁾ Cirrus Logic, Inc. ⁽¹⁾ Cree, Inc. ⁽¹⁾ Intel Corp. Microchip Technology, Inc. Teradyne, Inc. ⁽¹⁾	24,272 15,313 44,213 12,388 21,482 154,529 15,385 32,470	\$ \$	914,326 175,487 1,494,399 370,154 551,443 4,118,198 508,936 456,528 8,589,471
Software 3.8% Concur Technologies, Inc. ⁽¹⁾ Microsoft Corp. Oracle Corp. Quest Software, Inc. ⁽¹⁾ Symantec Corp. ⁽¹⁾	27,992 283,705 106,479 11,338 8,033	\$	1,906,255 8,678,536 3,162,427 315,763 117,362

		\$ 14,180,343
Specialty Retail 1.3% Abercrombie & Fitch Co., Class A Advance Auto Parts, Inc. Home Depot, Inc. (The) Tiffany & Co.	4,343 4,927 65,676 14,641	\$ 148,270 336,120 3,480,171 775,241
		\$ 4,739,802
Textiles, Apparel & Luxury Goods 0.6% Coach, Inc.	25,941	\$ 1,517,030
NIKE, Inc., Class B	7,588	\$ 666,074 2,183,104
		,, -
Thrifts & Mortgage Finance 0.2%		
BankUnited, Inc. Hudson City Bancorp, Inc.	24,813 40,046	\$ 585,091 255,093
		\$ 840,184
Tobacco 2.5%		
Altria Group, Inc. Philip Morris International, Inc. Reynolds American, Inc.	46,067 72,826 27,499	\$ 1,591,615 6,354,797 1,233,880
		\$ 9,180,292

Trading Companies & Distributors	0.1%			
Fastenal Co.			10,080	\$ 406,325
				\$ 406,325
Total Common Stocks 101.7% (identified cost \$261,401,495)				\$ 377,381,824
Warrants 0.0%)				
Security			Shares	Value
Oil, Gas & Consumable Fuels 0.0	(%)			
Kinder Morgan, Inc., Expires 5/25/1	7 ⁽¹⁾		34,165	\$ 73,797
Total Warrants (identified cost \$31,800)				\$ 73,797
Total Investments 101.7% (identified cost \$261,433,295)				\$ 377,455,621
Call Options Written (1.9)%				
Description	Number of Contracts	Strike Price	Expiration Date	Value
S&P 500 Index S&P 500 Index	330 655	\$ 1,340 1,345	7/21/12 7/21/12	\$ (1,133,550) (2,014,125) (1,727,200)

635

1,350

7/21/12

S&P 500 Index

(1,727,200)

S&P 500 Index S&P 500 Index	635 350	1,355 1,360	7/21/12 7/21/12	(1,514,475) (722,750)
Total Call Options Written (premiums received \$5,510,433)				\$ (7,112,100)
Other Assets, Less Liabilities 0.2%				\$ 950,261
Net Assets 100.0%				\$ 371,293,782

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

- (1) Non-income producing security.
- (2) Amount is less than 0.05%.

See Notes to Financial Statements.

Tax-Managed Buy-Write Income Fund

June 30, 2012

Statement of Assets and Liabilities (Unaudited)

Assets	June 30, 2012
Investments, at value (identified cost, \$261,433,295) Cash Dividends receivable	\$ 377,455,621 1,514,483 591,900
Total assets	\$ 379,562,004
Liabilities	
Written options outstanding, at value (premiums received, \$5,510,433) Payable for closed options	\$ 7,112,100 751,288
Payable to affiliates: Investment adviser fee	297,034
Trustees fees Accrued expenses	3,804 103,996
Total liabilities	\$ 8,268,222
Net Assets	\$ 371,293,782
Sources of Net Assets	
Common shares, \$0.01 par value, unlimited number of shares authorized, 24,654,545 shares issued and outstanding	\$ 246,545
Additional paid-in capital Accumulated distributions in excess of net realized gain	270,343,136 (49,358)
Accumulated distributions in excess of net investment income	(13,667,200)

Net unrealized appreciation 114,420,659

Net Assets \$ 371,293,782

Net Asset Value

(\$371,293,782 , 24,654,545 common shares issued and outstanding)

\$ 15.06

See Notes to Financial Statements.

Eaton	Vance
-------	-------

Tax-Managed Buy-Write Income Fund

June 30, 2012

Statement of Operations (Unaudited)

Investment Income	Six Months Ended June 30, 2012	
Dividends (net of foreign taxes, \$1,189)	\$	4,370,710
Total investment income	\$	4,370,710
Expenses		
Investment adviser fee Trustees fees and expenses Custodian fee Transfer and dividend disbursing agent fees Legal and accounting services Printing and postage Miscellaneous	\$	1,835,207 8,335 143,012 10,095 24,616 43,071 26,655
Total expenses	\$	2,090,991
Deduct Reduction of custodian fee	\$	551
Total expense reductions	\$	551
Net expenses	\$	2,090,440
Net investment income	\$	2,280,270

Net realized gain (loss) Investment transactions	\$ 4,357,625
Written options	(1,707,488)
Foreign currency transactions	(124)
Net realized gain	\$ 2,650,013
Change in unrealized appreciation (depreciation) Investments Written options	\$ 24,460,261 (4,301,037)
Net change in unrealized appreciation (depreciation)	\$ 20,159,224
Net realized and unrealized gain	\$ 22,809,237
Net increase in net assets from operations	\$ 25,089,507

See Notes to Financial Statements.

Tax-Managed Buy-Write Income Fund

June 30, 2012

Statements of Changes in Net Assets

Increase (Decrease) in Net Assets	Six Months Ended June 30, 2012 (Unaudited)	Year Ended December 31, 2011
From operations Net investment income Net realized gain from investment transactions, written options and foreign currency transactions Net change in unrealized appreciation (depreciation) from investments, written options and foreign currency	\$ 2,280,270 2,650,013 20,159,224	\$ 4,641,012 69,223 19,019,121
Net increase in net assets from operations	\$ 25,089,507	\$ 23,729,356
Distributions to shareholders From net investment income From net realized gain Tax return of capital	\$ (15,976,145)*	\$ (4,537,520) (3,113,445) (24,301,325)
Total distributions	\$ (15,976,145)	\$ (31,952,290)
Net increase (decrease) in net assets	\$ 9,113,362	\$ (8,222,934)
Net Assets		
At beginning of period	\$ 362,180,420	\$ 370,403,354
At end of period	\$ 371,293,782	\$ 362,180,420

Accumulated undistributed (distributions in excess of) net investment income included in net assets

At end of period \$ (13,667,200) \$ 28,675

* A portion of the distributions may be deemed a tax return of capital at year-end. See Note 2.

See Notes to Financial Statements.

Tax-Managed Buy-Write Income Fund

June 30, 2012

Financial Highlights

	En	Months ded	Year Ended December 31,							
		ne 30, 2012 naudited)		2011		2010		2009	2008	2007
Net asset value Beginning of period	\$	14.690	\$	15.020	\$	15.590	\$	13.650	\$ 19.760	\$ 20.320
Income (Loss) From	Ope	rations								
Net investment income ⁽¹⁾ Net realized and	\$	0.092	\$	0.188	\$	0.185	\$	0.223	\$ 0.281	\$ 0.230
unrealized gain (loss)		0.926		0.778		1.045		3.517	(4.591)	1.010
Total income (loss) from operations	\$	1.018	\$	0.966	\$	1.230	\$	3.740	\$ (4.310)	\$ 1.240
Less Distributions										
From net investment income From net realized	\$	(0.648)*	\$	(0.184)	\$	(0.183)	\$	(0.300)	\$ (0.280)	\$ (0.228)
gain Tax return of capital				(0.126) (0.986)		(0.040) (1.577)		(1.500)	(0.470) (1.050)	(0.693) (0.879)
Total distributions	\$	(0.648)	\$	(1.296)	\$	(1.800)	\$	(1.800)	\$ (1.800)	\$ (1.800)

Net asset value End of period	\$ 15.060	\$ 14.690	\$ 15.020	\$ 15.590	\$ 13.650	\$ 19.760
Market value End of period	\$ 13.440	\$ 12.840	\$ 14.410	\$ 16.850	\$ 12.530	\$ 17.430
Total Investment Return on Net Asset Value ⁽²⁾	7.50% ⁽³⁾	7.78%	8.82%	30.53%	(22.44)% ⁽⁴⁾	6.62%
Total Investment Return on Market Value ⁽²⁾	9.76% ⁽³⁾	(1.74)%	(3.47)%	53.69%	(19.29)% ⁽⁴⁾	(9.43)%
Ratios/Supplemental	Data					
Net assets, end of period (000 s omitted) Ratios (as a percentage of average daily net assets):	\$ 371,294	\$ 362,180	\$ 370,403	\$ 383,356	\$ 335,611	\$ 485,633
Expenses ⁽⁵⁾	1.14%(6)	1.15%	1.12%	1.12%	1.11%	1.11%
Net investment income	1.24%(6)	1.30%	1.26%	1.61%	1.68%	1.15%
Portfolio Turnover	5%(3)	20%	11%	34%	49%	35%

⁽¹⁾ Computed using average shares outstanding.

⁽²⁾ Returns are historical and are calculated by determining the percentage change in net asset value or market value with all distributions reinvested.

⁽³⁾ Not annualized.

⁽⁴⁾ During the year ended December 31, 2008, the sub-adviser reimbursed the Fund for a realized loss on the disposal of an investment security which did not meet investment guidelines. The loss was less than \$0.01 per share and had no effect on total return.

⁽⁵⁾ Excludes the effect of custody fee credits, if any, of less than 0.005%.

⁽⁶⁾ Annualized.

* A portion of the distributions may be deemed a tax return of capital at year-end. See Note 2.

See Notes to Financial Statements.

Eaton Vance Tax-Managed Buy-Write Income Fund

June 30, 2012

Notes to Financial Statements (Unaudited)

1 Significant Accounting Policies

Eaton Vance Tax-Managed Buy-Write Income Fund (the Fund) is a Massachusetts business trust registered under the Investment Company Act of 1940, as amended (the 1940 Act), as a diversified, closed-end management investment company. The Fund s primary investment objective is to provide current income and gains, with a secondary objective of capital appreciation.