EATON VANCE TAX ADVANTAGED GLOBAL DIVIDEND INCOME FUND Form N-CSRS June 28, 2011

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: 811-21470 Eaton Vance Tax-Advantaged Global Dividend 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) October 31 Date of Fiscal Year End April 30, 2011 Date of Reporting Period

Item 1. Reports to Stockholders

Eaton Vance Tax-Advantaged Global Dividend Income Fund Semiannual Report April 30, 2011 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 April 30, 2011 Eaton Vance Tax-Advantaged Global Dividend Income Fund Table of Contents	
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Eaton Vance Tax-Advantaged Global Dividend Income Fund April 30, 2011 Performance¹

Portfolio Managers Aamer Khan,	CFA: Martha Locke: John Croft.	CFA: Judith A. Sarvan, CFA

New York Stock Exchange (NYSE) Symbol Inception Date (1/30/04) ETG % Average Annual Total Returns at net asset value (NAV) Six Months 18.11 One Year 27.90 **Five Years** 1.82 Since Inception 7.04 % Average Annual Total Returns at market price, NYSE Six Months 13.94 One Year 20.32 Five Years 2.43 Since Inception 5.71 % Premium/(Discount) to NAV (4/30/11) -8.68 **Distributions** \$0.615 Total Distributions per share $(10/31/10 \quad 4/30/11)$ Distribution Rate at NAV² 7.17% 7.85% Distribution Rate at market price² % Total Leverage³ 23.48 Borrowings % Return **Comparative Performance**⁴ MSCI World Index* Six Months 14.75 One Year 18.25 Five Years 2.32 Since Inception (1/30/04) 5.97

BofA Merrill Lynch Fixed-Rate Preferred Securities Index

Six Months One Year	4.79 12.98
Five Years	0.57
Since Inception (1/30/04)	1.02

* Source: MSCI.

See Endnotes and Additional Disclosures on page 4.

Past performance is no guarantee of future results. Returns are historical and are calculated by determining the percentage change in 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. 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-Advantaged Global Dividend Income Fund April 30, 2011 Fund Profile

Top 10 Holdings (% of total investments)

Chevron Corp.	4.2
McDonald s Corp.	3.7
Philip Morris International, Inc.	3.5
Deere & Co.	3.1
Nestle SA	2.9
Southern Copper Corp.	2.6
ENI SpA	2.4
Vivendi SA	2.1
Allianz SE	2.1
Tele2 AB	2.1
Total % of total investments	28.7
See Endnotes and Additional Disclosures on page 4.	

Eaton Vance Tax-Advantaged Global Dividend Income Fund April 30, 2011 Endnotes and Additional Disclosures

- ^{1.} Performance results reflect the effects of leverage.
- ^{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 comprised of ordinary income, net realized capital gains and return of capital.
- ^{3.} Total leverage is shown as a percentage of the Fund s aggregate net assets plus borrowings outstanding. The Fund employs leverage through borrowings. Use of leverage creates an opportunity for income, but creates risks including greater price volatility. The cost of borrowings rises and falls with changes in short-term interest rates. The Fund is required to maintain prescribed asset coverage for its borrowings, which could be reduced if Fund asset values decline.
- ^{4.} MSCI World Index is an unmanaged index of equity securities in the developed markets. Source: MSCI. MSCI data may not be reproduced or used for any other purpose. MSCI provides no warranties, has not prepared or approved this report, and has no liability hereunder. BofA Merrill Lynch Fixed-Rate Preferred Securities Index is an unmanaged index of fixed-rate, preferred securities issued in the U.S. Indices 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.

Eaton Vance Tax-Advantaged Global Dividend Income Fund

April 30, 2011

Portfolio of Investments (Unaudited)

Common Stocks 105.7% Value Security Shares Automobiles 2.4% Daimler AG⁽¹⁾ 400,000 \$ 30,914,523 \$ 30,914,523 Chemicals 3.0% Air Liquide SA⁽¹⁾ 75,000 \$ 11,081,560 BASF SE⁽¹⁾ 280,000 28,751,489 \$ 39,833,049 Commercial Banks 3.1% Nordea Bank AB⁽¹⁾ 1,100,000 \$ 12,541,647 28,686,770 Wells Fargo & Co.⁽¹⁾ 985,461 \$ 41,228,417

QUALCOMM, Inc. ⁽¹⁾ Telefonaktiebolaget LM Ericsson, Class B ⁽¹⁾	250,000 1,050,000	\$ 14,210,000 15,932,194
		\$ 30,142,194
Construction & Engineering 1.1%		
Bouygues SA ⁽¹⁾	300,000	\$ 14,929,608
		\$ 14,929,608
Diversified Telecommunication Services 11.9%		
AT&T, Inc. ⁽¹⁾	630,000	\$ 19,605,600
BCE, Inc. ⁽¹⁾	400,000	14,972,000
Deutsche Telekom AG ⁽¹⁾ Koninklijke KPN NV ⁽¹⁾	1,200,000 950,000	19,831,498 15,076,997
Portugal Telecom SGPS SA	700,470	8,572,248
Tele2 AB ⁽¹⁾	1,400,000	35,157,906
Telecom Italia SPA ⁽¹⁾	17,500,000	22,566,504
Telekomunikacja Polska SA	1,500,000	9,916,375
TeliaSonera AB ⁽¹⁾	1,236,942	10,094,620
		\$ 155,793,748
Electric Utilities 9.7%		
E.ON $AG^{(1)}$	800,000	\$ 27,343,279
Edison International ⁽¹⁾	350,000	13,744,500
Enel SpA ⁽¹⁾	2,364,872	16,864,688
Entergy Corp. ⁽¹⁾	225,000	15,687,000
Scottish and Southern Energy $PLC^{(1)}$	1,150,000	26,089,817
Terna Rete Elettrica Nazionale SpA ⁽¹⁾	5,500,000	27,535,624

\$ 127,264,908

Electrical Equipment 1.6%		
ABB, Ltd. ⁽¹⁾⁽²⁾	740,000	\$ 20,435,302
		\$ 20,435,302
Energy Equipment & Services 1.4%		
Seadrill, Ltd. ⁽¹⁾	500,000	\$ 17,738,965
		\$ 17,738,965
Food Products 3.8%		
Nestle SA ⁽¹⁾	800,000	\$ 49,654,707
		\$ 49,654,707
Hotels, Restaurants & Leisure 4.8%		
McDonald s Cor ^{§!})	800,000	\$ 62,648,000
		\$ 62,648,000
Industrial Conglomerates 2.3%		
Siemens AG ⁽¹⁾	205,000	\$ 29,819,050
		\$ 29,819,050

Insurance 9.2%

Allianz SE ⁽¹⁾ Amlin PLC ⁽¹⁾ MetLife, Inc. ⁽¹⁾ Prudential Financial, Inc. ⁽¹⁾ Zurich Financial Services AG ⁽¹⁾⁽²⁾	225,000 500,000 750,000 470,000 60,000	\$ 35,349,988 3,497,227 35,092,500 29,807,400 16,870,712
		\$ 120,617,827
IT Services 1.4%		
International Business Machines Corp. ⁽¹⁾	110,000	\$ 18,763,800
		\$ 18,763,800
Machinery 4.0%		
Deere & Co. ⁽¹⁾	535,000	\$ 52,162,500
		\$ 52,162,500
	See Notes to I	Financial Statements.

Eaton Vance Tax-Advantaged Global Dividend Income Fund

April 30, 2011

Portfolio of Investments (Unaudited) continued

Security	Shares		Value
Media 2.8%			
Vivendi SA ⁽¹⁾	1,150,000	\$	36,058,150
		\$	36,058,150
Metals & Mining 3.4%			
Southern Copper Corp. ⁽¹⁾	1,200,000	\$	44,952,000
		\$	44,952,000
Multi-Utilities 2.8%			
GDF Suez ⁽¹⁾	460,000	\$	18,809,067
National Grid PLC ⁽¹⁾	500,000	Ψ	5,130,045
United Utilities Group PLC ⁽¹⁾	1,250,000		13,208,991
		\$	37,148,103
		φ	57,140,105
Oil, Gas & Consumable Fuels	15.3%		
Chevron Corp. ⁽¹⁾	650,000	\$	71,136,000

Chevron Corp. ⁽¹⁾	650,000	\$ 71,136,000
ConocoPhillips ⁽¹⁾	235,000	18,548,550

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ENI SpA ⁽¹⁾	1,550,000		41,499,129
Marathon Oil Corp. ⁽¹⁾	400,000		21,616,000
Repsol YPF SA ⁽¹⁾	500,000		17,849,587
Statoil ASA ⁽¹⁾	1,000,000		29,293,906
		\$	199,943,172
Pharmaceuticals 5.0%			
Filaimaceuticais 5.0%			
Bayer $AG^{(1)}$	85,000	\$	7,462,535
Novartis AG ⁽¹⁾	160,000		9,488,027
Pfizer, Inc. ⁽¹⁾	835,000		17,501,600
Roche Holding $AG^{(1)}$	15,752		2,556,862
Sanofi-Aventis ⁽¹⁾	200,000		15,823,397
Takeda Pharmaceutical Co., Ltd. ⁽¹⁾	270,000		13,084,963
		\$	65,917,384
Real Estate Investment Trusts (REITs) 3.6%			
Annaly Capital Management, Inc. ⁽¹⁾ AvalonBay Communities, Inc. ⁽¹⁾	1,200,000 206,322	\$	21,408,000 26,122,428
		\$	47,530,428
Road & Rail 2.7%			
Norfolk Southern Corp. ⁽¹⁾ Union Pacific Corp. ⁽¹⁾	285,000 135,000	\$	21,283,800 13,968,450
		\$	35,252,250
Software 1.0%			
Microsoft Corp. ⁽¹⁾	500,000	\$	13,010,000
	500,000	φ	13,010,000

orp. ⁽¹⁾	500,000	\$ 13,010,000

		\$ 13,010,00	0
Tobacco 6.6%			
Altria Group, Inc. ⁽¹⁾ British American Tobacco PLC ⁽¹⁾ Philip Morris International, Inc. ⁽¹⁾	350,000 400,000 850,000	\$ 9,394,00 17,478,83 59,024,00	87)0
		\$ 85,896,83	7
Wireless Telecommunication Services 0.5%			
Millicom International Cellular SA ⁽¹⁾	60,000	\$ 6,500,40	0
		\$ 6,500,40	0
Total Common Stocks (identified cost \$947,855,378)		\$ 1,384,155,322	
Preferred Stocks 15.8%			
Security	Shares	Valu	ie
Commercial Banks 7.6%			
Commercial Banks 7.6% Bank of America Corp., $8.125\%^{(3)}$ Barclays Bank PLC, $7.434\%^{(3)(4)}$ BBVA International SA Unipersonal, $5.919\%^{(3)}$ BNP Paribas, $7.195\%^{(3)(4)}$ Credit Agricole SA/London, $6.637\%^{(3)(4)}$ Farm Credit Bank of Texas, Series I, 10.00% JPMorgan Chase & Co., $7.90\%^{(3)}$	2,483 8,450 2,025 140 9,950 7,625 7,135	\$ 2,782,11 9,070,90 1,733,38 14,351,44 9,528,79 8,518,55 7,868,27	0 06 34 206 55

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Lloyds Banking Group PLC, 6.657% ⁽²⁾⁽³⁾⁽⁴⁾	15,715		12,689,862
Royal Bank of Scotland Group PLC, 7.648% ⁽³⁾	3,450		3,321,412
Royal Bank of Scotland Group PLC, Series F, 7.65% Royal Bank of Scotland Group PLC, Series L, 5.75%	57,778 204,405		1,401,116 3,893,915
Standard Chartered PLC, $6.409\%^{(3)(4)}$	99		10,023,344
Wells Fargo & Co., Class A, 7.50%	9,600		10,363,008
		\$	99,636,242
Consumer Finance 0.8%			
Ally Financial, Inc., Series A, 8.50% ⁽³⁾	380,300	\$	9,957,205
		\$	9,957,205
		Ψ	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Diversified Financial Services 0.2%			
Heller Financial, Inc., Series D, 6.95%	31,000	\$	3,145,533