Eaton Vance Tax-Managed Global Diversified Equity Income Fund Form N-Q March $31,\,2009$

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANIES 811-21973

Investment Company Act File Number

Eaton Vance Tax-Managed Global Diversified Equity 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, Including Area Code)

October 31

Date of Fiscal Year End

January 31, 2009

Date of Reporting Period

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Signatures

EX-99.CERT Section 302 Certifications

Item 1. Schedule of Investments

Eaton Vance Tax-Managed Global Diversified Equity Income Fund

as of January 31, 2009

PORTFOLIO OF INVESTMENTS (Unaudited)

Common Stocks 92.7%

Security	Shares		Value
Aerospace & Defense 3.1%			
BAE Systems PLC	3,674,843	\$	21,329,277
Boeing Co. (The)	157,763		6,674,953
General Dynamics Corp.	320,461		18,179,753
Lockheed Martin Corp.	240,455		19,726,928
Raytheon Co. United Technologies Corp.	280,220 472,955		14,184,736 22,697,110
Officed Technologies Corp.	472,933		22,097,110
		\$	102,792,757
Auto Components 0.3%			
Johnson Controls, Inc.	821,584	\$	10,278,016
		\$	10,278,016
Beverages 1.3%			
Coca-Cola Co. (The)	402,546	\$	17,196,765
PepsiCo, Inc.	502,110		25,220,985
		\$	42,417,750
Biotechnology 1.9%			
Amgen, Inc. ⁽¹⁾	292,823	\$	16,061,342
Biogen Idec, Inc. ⁽¹⁾	340,006	4	16,541,292
Genzyme Corp.(1)	439,575		30,295,509
		\$	62,898,143
Capital Markets 4.0%			
Bank of New York Mellon Corp. (The)	528,068	\$	13,592,470
Credit Suisse Group	2,105,247		53,729,120
Goldman Sachs Group, Inc.	133,248		10,757,111
Invesco, Ltd.	523,558		6,172,749
Julius Baer Holding AG	1,500,341		44,493,269
T. Rowe Price Group, Inc.	183,653		5,065,150
		\$	133,809,869
Chemicals 0.9%			
BASF AG	713,273	\$	20,662,875

E.I. Du Pont de Nemours & Co.	482,134		11,069,797
		\$	31,732,672
Commercial Banks 3.4% Banco Santander Central Hispano SA HSBC Holdings PLC Wells Fargo & Co.	5,241,454 7,395,701 850,957	\$	42,414,517 57,381,653 16,083,087
		\$	115,879,257
Commercial Services & Supplies 0.5% Waste Management, Inc.	579,774	\$ \$	18,083,151 18,083,151
Communications Equipment 2.1% Cisco Systems, Inc. ⁽¹⁾ Nokia Oyj ADR QUALCOMM, Inc.	2,107,918 1,024,768 777,057	\$	31,555,532 12,573,903 26,847,319
		\$	70,976,754

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Security	Shares		Value
Computers & Peripherals 2.7% Apple, Inc. ⁽¹⁾ Hewlett-Packard Co. International Business Machines Corp.	193,768 929,306 448,616	\$	17,464,310 32,293,384 41,115,656
		\$	90,873,350
Diversified Financial Services 1.0%			
Bank of America Corp.	700,653	\$	4,610,297
Citigroup, Inc. JPMorgan Chase & Co.	1,042,335 1,013,486		3,700,289 25,854,028
Jewolgan Chase & Co.	1,015,460		23,034,020
		\$	34,164,614
Diversified Telecommunication Services 3.9%			
AT&T, Inc.	750,567	\$	18,478,960
BCE, Inc.	1,000,000		20,460,000
France Telecom SA	1,040,537		23,317,452
Koninklijke KPN N.V.	3,659,863		48,714,759
Verizon Communications, Inc.	697,238		20,826,499
		\$	131,797,670
Electric Utilities 2.7%			
E.ON AG	1,223,459	\$	39,408,844
Edison International	443,058		14,430,399
FirstEnergy Corp.	247,290		12,362,027
Iberdrola SA	3,051,720		23,757,128
		\$	89,958,398
Electrical Equipment 1.9%			
ABB, Ltd. ⁽¹⁾	2,348,969	\$	30,502,872
Emerson Electric Co.	539,496		17,641,519
Vestas Wind Systems A/S ⁽¹⁾	354,995		17,096,614
		\$	65,241,005
Energy Equipment & Services 0.9%			
Diamond Offshore Drilling, Inc.	111,816	\$	7,017,572
Schlumberger, Ltd.	527,607		21,531,642
		Φ	20 540 214
		\$	28,549,214
Food & Staples Retailing 1.2%			
CVS Caremark Corp.	632,815	\$	17,010,067

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Kroger Co. (The) Wal-Mart Stores, Inc.	389,240 332,922		8,757,900 15,687,285
		\$	41,455,252
Food Products 5.7%			
Cadbury PLC ADR	319,335	\$	10,314,521
Groupe Danone	225,675	_	11,583,139
Nestle SA	2,936,104		101,469,719
Unilever NV	3,031,029		66,814,044
		\$	190,181,423
Gas Utilities 1.5%			
GDF Suez	1,341,840	\$	51,337,805
		\$	51,337,805
Health Care Equipment & Supplies 1.2%			
Baxter International, Inc.	142,960	\$	8,384,604
Becton, Dickinson & Co.	95,270		6,923,271
Boston Scientific Corp. ⁽¹⁾	1,358,587		12,050,667
Medtronic, Inc.	389,339		13,038,963
		\$	40,397,505
Health Care Providers & Services 0.7%			
Aetna, Inc.	322,725	\$	10,004,475
UnitedHealth Group, Inc.	477,996		13,541,627
		\$	23,546,102

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Security	Shares	Value
Hotels, Restaurants & Leisure 1.0% McDonald s Corp.	552,116	\$ 32,033,770
		\$ 32,033,770
Household Durables 2.0% Centex Corp. D.R. Horton, Inc. KB HOME Lennar Corp., Class A NVR, Inc. ⁽¹⁾ Pulte Homes, Inc. Ryland Group, Inc. Toll Brothers, Inc. ⁽¹⁾	993,073 1,657,162 748,433 1,274,287 19,944 1,080,903 206,452 539,909	\$ 8,451,051 9,876,686 7,985,780 9,799,267 8,497,939 10,971,165 3,220,651 9,189,251
		\$ 67,991,790
Household Products 1.6% Clorox Co. Colgate-Palmolive Co. Procter & Gamble Co.	184,419 327,287 418,274	\$ 9,248,613 21,286,747 22,795,933
		\$ 53,331,293
Industrial Conglomerates 2.3% General Electric Co. Siemens AG	2,044,566 902,535	\$ 24,800,586 50,823,544
		\$ 75,624,130
Insurance 6.0% ACE, Ltd. Aflac, Inc. Allianz SE Chubb Corp. MetLife, Inc. Travelers Companies, Inc. (The) Zurich Financial Services AG	247,559 280,630 570,180 472,337 466,637 638,512 436,853	\$ 10,808,426 6,513,422 47,806,484 20,112,109 13,406,481 24,672,104 78,769,737
		\$ 202,088,763
Internet Software & Services 0.8% Google, Inc., Class A ⁽¹⁾	79,491	\$ 26,910,088
		\$ 26,910,088

IT Services 0.5% Accenture, Ltd., Class A Visa, Inc., Class A	250,585 175,041	\$ 7,908,463 8,638,273
		\$ 16,546,736
Life Sciences Tools & Services 0.3%		
Thermo Fisher Scientific, Inc. ⁽¹⁾	241,899	\$ 8,691,431
		\$ 8,691,431
Machinery 0.7%		
Danaher Corp.	286,358	\$ 16,016,003
Illinois Tool Works, Inc.	204,245	6,670,642
		\$ 22,686,645
Media 2.4%		
Comcast Corp., Class A	2,052,262	\$ 30,065,638
Time Warner, Inc.	1,516,839	14,152,108
Vivendi SA	1,413,617	36,415,697
		\$ 80,633,443
Metals & Mining 2.8%		
Anglo American PLC	922,751	\$ 16,598,971
ArcelorMittal	349,570	7,822,634
BHP Billiton, Ltd. ADR	266,452	10,002,608
Goldcorp, Inc.	2,067,557	61,137,661
		\$ 95,561,874

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Security	Shares		Value
Multi-Utilities 1.3%			
Public Service Enterprise Group, Inc.	547,082	\$	17,271,379
RWE AG	326,245		25,348,487
		Φ	42 (10 0((
		\$	42,619,866
Oil, Gas & Consumable Fuels 12.8%			
Anadarko Petroleum Corp.	617,147	\$	22,673,981
BP PLC	8,097,864		57,349,764
Chevron Corp.	466,712		32,912,530
ConocoPhillips	267,586		12,718,363
ENI SpA	3,349,689		70,850,196
Exxon Mobil Corp.	649,825		49,698,616
Hess Corp.	413,750		23,008,638
Occidental Petroleum Corp.	376,344		20,529,565
Royal Dutch Shell PLC, Class B Total SA	2,416,333		57,362,664
XTO Energy, Inc.	1,485,146 258,281		74,011,531 9,579,642
ATO Energy, inc.	230,201		9,579,042
		\$	430,695,490
Discourse continuity 0.50/			
Pharmaceuticals 9.5% Abbott Laboratories	622,976	\$	24 527 790
Bayer AG	405,251	Ф	34,537,789 21,512,229
Merck & Co., Inc.	735,862		21,008,860
Novartis AG	1,200,790		49,341,053
Novo-Nordisk A/S, Class B	198,135		10,555,381
Pfizer, Inc.	647,653		9,442,781
Roche Holding AG	684,822		96,138,543
Sanofi-Aventis SA	862,170		48,491,281
Schering-Plough Corp.	855,972		15,030,868
Teva Pharmaceutical Industries, Ltd. ADR	335,351		13,900,299
		\$	319,959,084
		Φ	317,737,004
Semiconductors & Semiconductor Equipment 0.7%			
ASML Holding NV	1,345,721	\$	22,258,225
		\$	22,258,225
		Ψ	,_00,
Software 1.5%			
Microsoft Corp.	1,779,976	\$	30,437,590
Oracle Corp.(1)	1,092,814		18,392,060
			40.000
		\$	48,829,650

Specialty Retail 1.0%			
Best Buy Co., Inc.	663,969	\$	18,604,411
Home Depot, Inc.	693,797		14,937,449
		\$	33,541,860
Tobacco 2.7%			
British American Tobacco PLC	2,855,929	\$	78,309,139
Philip Morris International, Inc.	338,683		12,582,073
		\$	90,891,212
Wireless Telecommunication Services 1.9%			
Rogers Communications, Inc., Class B	260,492	\$	7,335,455
Vodafone Group PLC	30,939,483		57,464,725
		\$	64,800,180
Total Common Stocks (identified cost \$4,647,806,901)		\$3,	,112,066,237
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Investment	Funds	0.4%
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Security			Shares	Value
Capital Markets 0.4% SPDR S&P Homebuilders ETF			1,214,903	\$ 12,464,905
Total Investment Funds (identified cost \$16,886,666)				\$ 12,464,905
Call Options Purchased 0.1%				
	Number of	Strike	Expiration	
Description S&P 500 Index	Contracts 1,951	Price \$ 855	Date 2/21/2009	\$ Value 3,511,800
Total Call Options Purchased (identified cost \$5,271,407)				\$ 3,511,800
Short-Term Investments 7.8%				
Description Cash Management Portfolio, 0.23% ⁽²⁾			s omitted) 262,557	\$ Value 262,557,225
Total Short-Term Investments (identified cost \$262,557,225)				\$ 262,557,225
Total Investments 101.0% (identified cost \$4,932,522,199) Covered Call Options Written (1.2)%				\$ 3,390,600,167
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	Number of	Strike	Expiration	
Description	Contracts	Price	Date	Value
AMEX EUROTOP 100 Index	23,693	\$ 176	2/17/09	\$ (13,260,261)
Dow Jones Euro Stoxx 50 Index	74,865	EUR 2,450	2/20/09	(1,265,314)
FTSE 100 Index	21,111	GBP 4,400	2/20/09	(1,330,842)
S&P 500 Index	1,140	\$ 825	2/21/09	(3,739,200)
S&P 500 Index	5,746	\$ 845	2/21/09	(12,066,600)
S&P 500 Index	2,934	\$ 875	2/21/09	(2,934,000)
S&P 500 Index	3,902	\$ 885	2/21/09	(3,316,700)
SMI Index	9,622	CHF 5,450	2/20/09	(771,485)

Total Covered Call Options Written (premiums received \$78,968,128)

(38,684,402)

Other Assets, Less Liabilities 0.2%

6,149,479

Net Assets 100.0%

\$ 3,358,065,244

ADR - American Depository Receipt

CHF - Swiss Franc

EUR - Euro

GBP - British Pound Sterling

- Non-income (1) producing security.
- Affiliated (2) investment company available to Eaton Vance portfolios and funds which invests in high quality, U.S. dollar denominated money market instruments. The rate shown

is the

annualized

seven-day yield

as of

January 31,

2009. Net

income

allocated from

the investment

in Cash

Management Portfolio for the fiscal year to date ended January 31, 2009 was \$371,212.

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Country Concentration of Portfolio

	Percentage of Net	
Country	Assets	Value
United States	49.7%	\$ 1,668,742,712
Switzerland	13.9	465,252,739
United Kingdom	10.6	356,110,713
France	7.3	245,156,905
Germany	6.1	205,562,463
Netherlands	4.1	137,787,028
Canada	2.7	88,933,115
Italy	2.1	70,850,196
Spain	2.0	66,171,645
Denmark	0.8	27,651,995
Bermuda	0.4	14,081,212
Israel	0.4	13,900,299
Finland	0.4	12,573,903
Australia	0.3	10,002,608
Luxembourg	0.2	7,822,634
Total	101.0%	\$ 3,390,600,167

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The cost and unrealized appreciation (depreciation) of investments of the Fund at January 31, 2009, as determined on a federal income tax basis, were as follows:

Aggregate cost	\$ 4,933,076,888
Gross unrealized appreciation Gross unrealized depreciation	\$ 13,532,736 (1,556,009,457)
Net unrealized depreciation	\$ (1,542,476,721)

Written call options activity for the fiscal year to date ended January 31, 2009 was as follows:

	Number of Contracts	Premiums Received		
Outstanding, beginning of period	145,492	\$	122,260,511	
Options written	431,475		273,090,114	
Options terminated in closing purchase transactions	(372,025)		(253,259,348)	
Options expired	(61,929)		(63,123,149)	
Outstanding, end of period	143,013	\$	78,968,128	

All of the assets of the Fund are subject to segregation to satisfy the requirements of the escrow agent. At January 31, 2009, the Fund had sufficient cash and/or securities to cover commitments under these contracts.

The Fund adopted Financial Accounting Standards Board Statement of Financial Accounting Standards No. 157 (FAS 157), Fair Value Measurements , effective November 1, 2008. FAS 157 established a three-tier hierarchy to prioritize the assumptions, referred to as inputs, used in valuation techniques to measure fair value. The three-tier hierarchy of inputs is summarized in the three broad levels listed below.

Level 1 quoted prices in active markets for identical investments

Level 2 other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, credit risk, etc.)

Level 3 significant unobservable inputs (including a fund s own assumptions in determining the fair value of investments)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

At January 31, 2009, the inputs used in valuing the Fund s investments, which are carried at value, were as follows:

	Valuation Inputs Quoted Prices	Investments in Securities		Other Financial Instruments*	
Level 1		\$	1,968,610,207	\$	(25,424,141)
Level 2	Other Significant Observable				
	Inputs		1,421,989,960		(13,260,261)
Level 3	Significant Unobservable Inputs				
Total		\$	3,390,600,167	\$	(38,684,402)

*

Other financial instruments include written call options.

The Fund held no investments or other financial instruments as of October 31, 2008 whose fair value was determined using Level 3 inputs.

For information on the Fund s policy regarding valuation of investments and other significant accounting policies, please refer to the Fund's most recent financial statements included in its semiannual or annual report to shareholders.

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Item 2. Controls and Procedures

(a) It is the conclusion of the registrant s principal executive officer and principal financial officer that the effectiveness of the registrant s current disclosure controls and procedures (such disclosure controls and procedures having been evaluated within 90 days of the date of this filing) provide reasonable assurance that the information required to be disclosed by the registrant on this Form N-Q has been recorded, processed, summarized and reported within the time period specified in the Commission s rules and forms and that the information required to be disclosed by the registrant on this Form N-Q has been accumulated and communicated to the registrant s principal executive officer and principal financial officer in order to allow timely decisions regarding required disclosure.

(b) There have been no changes in the registrant s internal controls over financial reporting during the fiscal quarter for which the report is being filed that have materially affected, or are reasonably likely to materially affect the registrant s internal control over financial reporting.

Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized. Eaton Vance Tax-Managed Global Diversified Equity Income Fund

By: /s/ Duncan W. Richardson

Duncan W. Richardson

President

Date: March 25, 2009

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By: /s/ Duncan W. Richardson

Duncan W. Richardson

President

Date: March 25, 2009

By: /s/ Barbara E. Campbell

Barbara E. Campbell

Treasurer

Date: March 25, 2009