Eaton Vance Risk-Managed Diversified Equity Income Fund Form N-Q November 25, 2009

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Form N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

811-22044 Investment Company Act File Number

Eaton Vance Risk-Managed Diversified Equity Income Fund

(Exact Name of Registrant as Specified in Charter)

Two International Place Boston, MA 02110 (Address of Principal Executive Offices)

Maureen A. Gemma

<u>Two International Place Boston, MA 02110</u>

(Name and Address of Agent for Services)

(617) 482-8260 (Registrant s Telephone Number, Including Area Code)

> <u>December 31</u> Date of Fiscal Year End

September 30, 2009
Date of Reporting Period

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Item 1. Schedule of Investments

Eaton Vance Risk-Managed Diversified Equity Income Fund

as of September 30, 2009

PORTFOLIO OF INVESTMENTS (Unaudited)

Common Stocks 93.1%

Security Agreement 2.40%	Shares		Value
Aerospace & Defense 2.4% General Dynamics Corp. Lockheed Martin Corp.	251,159 159,780	\$	16,224,872 12,475,622
		\$	28,700,494
Air Freight & Logistics 0.6% FedEx Corp.	95,242	\$	7,164,103
		\$	7,164,103
Beverages 1.8%	105.262	ф	5 (52 570
Coca-Cola Co. (The) PepsiCo, Inc.	105,262 264,926	\$	5,652,570 15,540,559
		\$	21,193,129
Biotechnology 2.2%			
Amgen, Inc. (1) Celgene Corp. (1)	291,165 74,914	\$	17,536,868
Gilead Sciences, Inc. (1)	83,913		4,187,693 3,908,667
		\$	25,633,228
Capital Markets 3.4%			
Goldman Sachs Group, Inc.	130,164	\$	23,995,733
Northern Trust Corp. State Street Corp.	140,032 154,231		8,144,261 8,112,551
	- , -	\$	40,252,545
		Ψ	70,202,040
Chemicals 0.6% Monsanto Co.	86,646	\$	6,706,400
		\$	6,706,400
Commercial Banks 2.5%			
PNC Financial Services Group, Inc.	128,384	\$	6,238,179
U.S. Bancorp Wells Fargo & Co.	267,578 634,157		5,849,255 17,870,544

	\$	29,957,978
Commercial Services & Supplies 0.9% Waste Management, Inc. 347,761	\$	10,370,233
Waste Management, Inc. 347,761	Ф	10,370,233
	\$	10,370,233
Communications Equipment 3.0%		
Cisco Systems, Inc. ⁽¹⁾ 481,676	\$	11,338,653
QUALCOMM, Inc. 536,596		24,136,088
	\$	35,474,741
Computers & Peripherals 7.0%		
Apple, Inc. ⁽¹⁾ 152,363	\$	28,243,529
Hewlett-Packard Co. 547,325		25,839,213
International Business Machines Corp. 244,291		29,219,647
	\$	83,302,389
Consumer Finance 0.9%		
Capital One Financial Corp. 173,338	\$	6,193,367
Discover Financial Services 311,337		5,052,999
	\$	11,246,366

Security Diversified Financial Services 4.6%	Shares	Value
Bank of America Corp. JPMorgan Chase & Co.	1,239,716 775,797	\$ 20,975,995 33,995,424
		\$ 54,971,419
Diversified Telecommunication Services 2.3% AT&T, Inc. Verizon Communications, Inc.	628,044 346,346	\$ 16,963,469 10,483,893
		\$ 27,447,362
Electric Utilities 1.4% American Electric Power Co., Inc. FirstEnergy Corp.	221,591 217,758	\$ 6,867,105 9,955,896
		\$ 16,823,001
Electrical Equipment 1.2% Emerson Electric Co.	355,311	\$ 14,240,865
		\$ 14,240,865
Electronic Equipment, Instruments & Components 0.5% Corning, Inc.	368,297	\$ 5,638,627
		\$ 5,638,627
Energy Equipment & Services 1.5% Diamond Offshore Drilling, Inc. Schlumberger, Ltd.	98,614 142,748	\$ 9,419,609 8,507,781
		\$ 17,927,390
Food & Staples Retailing 2.7% CVS Caremark Corp. Wal-Mart Stores, Inc.	247,807 469,046	\$ 8,856,622 23,025,468
		\$ 31,882,090
Food Products 1.0% Nestle SA Nestle SA ADR	221,699 57,115	\$ 9,464,476 2,438,239
		\$ 11,902,715

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Health Care Equipment & Supplies 2.7%

Baxter International, Inc. Boston Scientific Corp. ⁽¹⁾ Covidien, Ltd.	186,596 883,659 283,544	\$	10,637,838 9,357,949 12,266,113
		\$	32,261,900
Health Care Providers & Services 2.0%			
Aetna, Inc.	318,898	\$	8,874,931
Fresenius Medical Care AG & Co. KGaA ADR	126,672	·	6,300,665
UnitedHealth Group, Inc.	319,844		8,008,894
		\$	23,184,490
		Ψ	20,101,100
Hotels, Restaurants & Leisure 1.6%			
Carnival Corp.	194,987	\$	6,489,167
McDonald s Corp.	216,197		12,338,363
		\$	18,827,530
Household Products 3.3%			
Colgate-Palmolive Co.	272,911	\$	20,817,651
Procter & Gamble Co.	319,448	Ψ	18,502,428
Trocker & Guillote Co.	317,110		10,302,420
		\$	39,320,079
Industrial Conglomerates 2.1%			
General Electric Co.	1,547,628	\$	25,412,052
		\$	25,412,052

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Security Insurance 1.9%	Shares	Value
MetLife, Inc. Prudential Financial, Inc.	266,772 259,211	\$ 10,156,010 12,937,221
		\$ 23,093,231
Internet & Catalog Retail 1.0% Amazon.com, Inc. ⁽¹⁾	126,222	\$ 11,784,086
		\$ 11,784,086
Internet Software & Services 0.7% Google, Inc., Class A ⁽¹⁾	17,236	\$ 8,546,471
		\$ 8,546,471
IT Services 1.6% MasterCard, Inc., Class A Western Union Co.	51,437 441,321	\$ 10,397,990 8,349,793
		\$ 18,747,783
Machinery 2.3% Danaher Corp. Deere & Co. Illinois Tool Works, Inc.	171,401 172,664 182,775	\$ 11,538,716 7,410,739 7,806,320
N. 11. 0.50		\$ 26,755,775
Media 0.5% Walt Disney Co. (The)	220,814	\$ 6,063,552
		\$ 6,063,552
Metals & Mining 3.0% BHP Billiton, Ltd. ADR Freeport-McMoRan Copper & Gold, Inc. Goldcorp, Inc. United States Steel Corp.	87,719 80,308 477,599 108,908	\$ 5,790,331 5,509,932 19,280,672 4,832,248
		\$ 35,413,183
Multi-Utilities 0.5% Public Service Enterprise Group, Inc.	171,097	\$ 5,379,290
		\$ 5,379,290

Multiline Retail 0.8%			
Target Corp.	199,321	\$	9,304,304
		\$	9,304,304
Oil, Gas & Consumable Fuels 9.6%			
Anadarko Petroleum Corp.	314,445	\$	19,725,135
Chevron Corp.	344,748		24,280,602
Exxon Mobil Corp.	313,043		21,477,880
Hess Corp.	248,968		13,309,829
Occidental Petroleum Corp.	194,235		15,228,024
Total SA ADR	188,846		11,191,014
XTO Energy, Inc.	193,566		7,998,147
		\$	113,210,631
		\$	113,210,631
Personal Products 0.6%	400.024		
Personal Products 0.6% Avon Products, Inc.	198,836	\$ \$	113,210,631 6,752,471
	198,836	\$	6,752,471
	198,836		
Avon Products, Inc.	198,836	\$	6,752,471
Avon Products, Inc. Pharmaceuticals 5.6%	,	\$ \$	6,752,471 6,752,471
Avon Products, Inc. Pharmaceuticals 5.6% Abbott Laboratories	331,166	\$	6,752,471 6,752,471 16,382,782
Avon Products, Inc. Pharmaceuticals 5.6% Abbott Laboratories Bristol-Myers Squibb Co.	331,166 419,938	\$ \$	6,752,471 6,752,471 16,382,782 9,457,004
Avon Products, Inc. Pharmaceuticals 5.6% Abbott Laboratories Bristol-Myers Squibb Co. Johnson & Johnson	331,166 419,938 164,448	\$ \$	6,752,471 6,752,471 16,382,782 9,457,004 10,013,239
Avon Products, Inc. Pharmaceuticals 5.6% Abbott Laboratories Bristol-Myers Squibb Co.	331,166 419,938	\$ \$	6,752,471 6,752,471 16,382,782 9,457,004

Security Pfizer, Inc. Teva Pharmaceutical Industries, Ltd. ADR	Shares 836,407 124,651	\$	Value 13,842,536 6,302,354
		\$	66,165,568
Real Estate Investment Trusts (REITs) 0.6% AvalonBay Communities, Inc. Boston Properties, Inc.	45,734 58,108	\$	3,326,234 3,808,979
		\$	7,135,213
Road & Rail 0.6% CSX Corp.	164,153	\$	6,871,445
		\$	6,871,445
Semiconductors & Semiconductor Equipment 1.7% ASML Holding NV NVIDIA Corp. ⁽¹⁾	348,149 694,063	\$	10,294,766 10,431,767
		\$	20,726,533
Software 3.4% Microsoft Corp. Oracle Corp.	1,013,775 670,991	\$	26,246,635 13,983,452
		\$	40,230,087
Specialty Retail 4.4% Best Buy Co., Inc. Gap, Inc. (The) Home Depot, Inc. Staples, Inc. TJX Companies, Inc. (The)	273,153 298,962 536,800 493,648 248,172	\$	10,248,701 6,397,787 14,300,352 11,462,506 9,219,590
		\$	51,628,936
Textiles, Apparel & Luxury Goods 1.1% NIKE, Inc., Class B	192,381	\$ \$	12,447,051 12,447,051
Tobacco 1.0% Philip Morris International, Inc.	239,231	\$	11,660,119
•	,	\$	11,660,119
			, ,

Total Common Stocks (identified cost \$1,007,563,526)

\$ 1,101,756,855

Put Options Purchased 6.4%

Security S&P 500 Index S&P 500 Index S&P 500 Index	Number of Contracts 6,189 2,359 3,035	Strike Price \$ 975 1,025 1,050	Expiration Date 3/20/10 6/19/10 6/19/10	Value \$ 28,221,840 18,671,485 28,832,500
Total Put Options Purchased (identified cost \$82,030,087)	4			\$ 75,725,825

Short-Term Investments 2.7%

Description Cash Management Portfolio, 0.00% ⁽²⁾	 s omitted) 32,179	\$ Value 32,178,550
Total Short-Term Investments (identified cost \$32,178,550)		\$ 32,178,550
Total Investments 102.2% (identified cost \$1,121,772,163)		\$ 1,209,661,230

Covered Call Options Written (1.0)%

Security S&P 500 Index S&P 500 Index S&P 500 Index S&P 500 Index	Number of Contracts 2,321 2,631 940 1,523	Strike Price \$ 1,050 1,065 1,070 1,075	Expiration Date 10/17/09 10/17/09 10/17/09 10/17/09	\$	Value (5,291,880) (3,736,020) (1,184,400) (1,675,300)
Total Covered Call Options Written (premiums received \$17,393,459)				\$	(11,887,600)
Other Assets, Less Liabilities (1.2)%				\$	(14,597,746)
Net Assets 100.0%				\$ 1	1,183,175,884

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

ADR - American Depositary Receipt

- (1) Non-income producing security.
- (2) Affiliated 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 September 30, 2009. Net income allocated from the investment in Cash Management Portfolio for the fiscal year to date ended September 30, 2009 was \$81,472.

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The cost and unrealized appreciation (depreciation) of investments of the Fund at September 30, 2009, as determined on a federal income tax basis, were as follows:

Aggregate cost	\$ 1,135,393,102
Gross unrealized appreciation Gross unrealized depreciation	\$ 111,800,728 (37,532,600)
Net unrealized appreciation	\$ 74,268,128

Written call options activity for the fiscal year to date ended September 30, 2009 was as follows:

	Number of Contracts	Premiums Received
Outstanding, beginning of period	9,834	\$ 11,956,243
Options written	68,534	139,017,159
Options terminated in closing purchase transactions	(70,953)	(133,579,943)
Outstanding, end of period	7,415	\$ 17,393,459

All of the assets of the Fund are subject to segregation to satisfy the requirements of the escrow agent. At September 30, 2009, the Fund had sufficient cash and/or securities to cover commitments under these contracts.

The Fund is subject to equity price risk in the normal course of pursuing its investment objective. The Fund generally intends to purchase index put options below the current value of the index to reduce the Fund s exposure to market risk and volatility. In buying index put options, the Fund in effect, acquires protection against decline in the value of the applicable index below the exercise price in exchange for the option premium paid. The Fund generally intends to write index call options above the current value of the index to generate premium income. In writing index call options, the Fund in effect, sells potential appreciation in the value of the applicable index above the exercise price in exchange for the option premium received. The Fund retains the risk of loss, minus the premium received, should the price of the underlying index decline.

At September 30, 2009, the aggregate fair value of derivative instruments (not considered to be hedging instruments for accounting disclosure purposes) in a liability position and whose primary underlying risk exposure is interest rate risk was \$11,887,600.

Under generally accepted accounting principles for fair value measurements, a three-tier hierarchy to prioritize the assumptions, referred to as inputs, is 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.

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At September 30, 2009, the inputs used in valuing the Fund s investments, which are carried at value, were as follows:

		Quoted Priced in Active Markets for Identical Assets		Significant Other S Observable Un Inputs			
Asset Description		(Level 1)		(Level 2)	(Level 3)		Total
Common Stocks Consumer Discretionary Consumer Staples Energy Financials Health Care Industrials Information Technology Materials Telecommunication Services Utilities	\$	110,055,459 113,246,127 131,138,021 166,656,752 147,245,186 119,514,967 212,666,631 42,119,583 27,447,362 22,202,291	\$	9,464,476	\$	\$	110,055,459 122,710,603 131,138,021 166,656,752 147,245,186 119,514,967 212,666,631 42,119,583 27,447,362 22,202,291
Total Common Stocks	\$	1,092,292,379	\$	9,464,476*	\$	\$	1,101,756,855
Put Options Purchased Short-Term Investments	\$	75,725,825 32,178,550	\$		\$	\$	75,725,825 32,178,550
Total Investments	\$	1,200,196,754	\$	9,464,476	\$	\$	1,209,661,230
Liability Description							
Covered Call Options Written	\$	(11,887,600)	\$		\$	\$	(11,887,600)
Total	\$	(11,887,600)	\$		\$	\$	(11,887,600)

*

Includes foreign equity securities whose values were adjusted to reflect market trading that occurred after the close of trading in the applicable foreign markets.

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

For information on the Fund s policy regarding the 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 Risk-Managed Diversified Equity Income Fund

By: /s/ Duncan W. Richardson

Duncan W. Richardson

President

Date: November 23, 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: November 23, 2009

By: /s/ Barbara E. Campbell

Barbara E. Campbell

Treasurer

Date: November 23, 2009