## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

## Washington, D.C. 20549

# Form N-Q

### QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED

### MANAGEMENT INVESTMENT COMPANIES

### <u>811-22044</u>

**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, 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)

December 31

Date of Fiscal Year End

March 31, 2013

Date of Reporting Period

Item 1. Schedule of Investments

### Eaton Vance

**Risk-Managed Diversified Equity Income Fund** 

March 31, 2013

### PORTFOLIO OF INVESTMENTS (Unaudited)

Common Stocks 100.7%

Security	Shares		Value
Aerospace & Defense 2.8%			
Boeing Co. (The)	166,130	\$	14,262,261
United Technologies Corp.	103,866		9,704,200
		\$	23,966,461
Automobiles 0.7%			
Honda Motor Co., Ltd.	147,278	\$	5,671,743
		\$	5,671,743
		Ŧ	- , ,
Beverages 2.2%			
Beam, Inc.	84,050	\$	5,340,537
Coca-Cola Co. (The)	335,932	Ψ	13,585,090
	555,752		15,505,070
		¢	19.005.007
		\$	18,925,627
Biotechnology 4.9%		<i>.</i>	
Celgene Corp. <sup>(1)</sup>	157,419	\$	18,246,436
Gilead Sciences, Inc. <sup>(1)</sup>	496,010		24,269,770
		\$	42,516,206
Capital Markets 1.4%			
Charles Schwab Corp. (The)	192,774	\$	3,410,172
Goldman Sachs Group, Inc. (The)	58,027		8,538,673
		\$	11,948,845
Chemicals 3.1%			
LyondellBasell Industries NV, Class A	139.045	\$	8,800,158
Monsanto Co.	156,779		16,560,566
PPG Industries, Inc.	13,561		1,816,360
		\$	27,177,084
		¥	,,,
Commercial Banks 4.2%			
PNC Financial Services Group, Inc.	151,102	\$	10,048,283
Regions Financial Corp.	982,098	ψ	8,043,383
Wells Fargo & Co.	486,077		17,979,988
	100,077		1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		\$	36,071,654
		φ	30,071,034

Communications Equipment 1.0%		
QUALCOMM, Inc.	129,395	\$ 8,662,995
		\$ 8,662,995
Computers & Peripherals 2.4%		
Apple, Inc.	47,035	\$ 20,819,102
		\$ 20,819,102
Consumer Finance 1.5%		
American Express Co.	190,953	\$ 12,881,689
		\$ 12,881,689

Security	Shares		Value
Diversified Financial Services 5.3%	1.054.051	Φ.	12,002,245
Bank of America Corp.	1,074,076	\$	13,082,246
Citigroup, Inc.	373,190		16,509,926
JPMorgan Chase & Co.	343,986		16,325,575
		\$	45,917,747
Diversified Telecommunication Services 2.2%			
AT&T, Inc.	118,985	\$	4,365,560
Verizon Communications, Inc.	293,157	Ψ	14,408,666
	290,107		11,100,000
		\$	18,774,226
Electric Utilities 2.8%			
American Electric Power Co., Inc.	48,419	\$	2,354,616
Duke Energy Corp.	65,511		4,755,443
Edison International	103,463		5,206,258
PPL Corp.	162,448		5,086,247
Southern Co. (The)	153,691		7,211,182
		\$	24,613,746
Electrical Equipment 1.4%			
Emerson Electric Co.	210,973	\$	11,787,062
		\$	11,787,062
Electronic Equipment, Instruments & Components 0.4%	240 517	¢	2 204 002
Corning, Inc.	240,517	\$	3,206,092
		\$	3,206,092
Energy Equipment & Services 1.7%			
Cameron International Corp. <sup>(1)</sup>	53,741	\$	3,503,913
Halliburton Co.	280,534	Ψ	11,336,379
		\$	14,840,292
Food & Staples Retailing 1.0%			
Costco Wholesale Corp.	84,923	\$	9,011,180
		\$	9,011,180
			, , , , , , , , , , , , , , , , , , , ,
Food Products 2.8%			
Hershey Co. (The)	86,446	\$	7,566,618
Kraft Foods Group, Inc.	137,608		7,090,940
Mondelez International, Inc., Class A	313,380		9,592,562
		\$	24,250,120
Hackle Cons Frankrand & Sumpling 100			
Health Care Equipment & Supplies 1.9%	100 707	¢	( 72( 470
Abbott Laboratories Covidien PLC	190,727 147,025	\$	6,736,478 9,974,176
		¢	
		\$	16,710,654

Health Care Providers & Services 0.6%		
Express Scripts Holding Co. <sup>(1)</sup>	92,895	\$ 5,355,397
		\$ 5,355,397
Hotels, Restaurants & Leisure 1.5%		
McDonald s Corp.	129,361	\$ 12,895,998
		\$ 12,895,998

Security	Shares		Value
Household Products 3.5%			
Colgate-Palmolive Co.	127,405	\$	15,037,612
Procter & Gamble Co.	199,928		15,406,452
		\$	30,444,064
Industrial Conglomerates   3.7%     Danaher Corp.	233,877	\$	14,535,456
General Electric Co.	750,112	ф	14,333,430
General Electric Co.	/50,112		17,342,369
		\$	31,878,045
		Ψ	51,070,045
Insurance 2.0%			
ACE, Ltd.	94,373	\$	8,396,366
Aflac, Inc.	164,378		8,550,943
		\$	16,947,309
Internet & Catalog Retail 2.2%			
Amazon.com, Inc. <sup>(1)</sup>	67,425	\$	17,968,088
Netflix, Inc. <sup>(1)</sup>	6,882		1,303,520
		\$	19,271,608
Ladament Coffeenance & Complexity 4 407			
Internet Software & Services 4.4% eBay, Inc. <sup>(1)</sup>	274,615	\$	14,889,625
Google, Inc., Class A <sup>(1)</sup>	274,615 29,033	φ	23,053,073
000gic, iic., cluss /	27,055		25,055,075
		\$	37,942,698
		Ŧ	
IT Services 6.5%			
Accenture PLC, Class A	210,160	\$	15,965,855
International Business Machines Corp.	110,453		23,559,625
Teradata Corp. <sup>(1)</sup>	134,812		7,887,850
Visa, Inc., Class A	53,170		9,030,393
		<b>.</b>	
		\$	56,443,723
Machinamy 1.00%			
Machinery 1.0% Deere & Co.	104,137	\$	8,953,699
	104,137	Ψ	0,755,099
		\$	8,953,699
		Ψ	0,,,0,0,0,,,
Media 3.7%			
Comcast Corp., Class A	381,345	\$	16,020,303
Walt Disney Co. (The)	287,907		16,353,118
		\$	32,373,421
Metals & Mining 0.4%			
Freeport-McMoRan Copper & Gold, Inc.	105,470	\$	3,491,057
		\$	3,491,057
Multi-Utilities 0.6%			

Sempra Energy	69,500	\$ 5,555,830
		\$ 5,555,830
Multiline Retail 2.5%		
Dollar General Corp. <sup>(1)</sup>	280,141	\$ 14,169,532
Macy s, Inc.	179,029	7,490,573
		\$ 21,660,105

Security	Shares		Value
Oil, Gas & Consumable Fuels 9.2%			
Alpha Natural Resources, Inc. <sup>(1)</sup>	594,902	\$	4,884,145
Anadarko Petroleum Corp.	79,015		6,909,862
Chevron Corp.	101,277		12,033,733
ConocoPhillips	152,165		9,145,117
EOG Resources, Inc.	55,743		7,139,006
Exxon Mobil Corp.	73,547		6,627,320
HollyFrontier Corp.	62,476		3,214,390
Marathon Oil Corp.	162,714		5,486,716
Occidental Petroleum Corp.	152,613		11,960,281
Phillips 66	182,012		12,735,380
		\$	80,135,950
Pharmaceuticals 6.0%			
AbbVie, Inc.	154,944	\$	6,318,616
Allergan, Inc.	131,661		14,697,318
Johnson & Johnson	139,372		11,362,999
Pfizer, Inc.	681,966		19,681,539
		\$	52,060,472
Real Estate Investment Trusts (REITs) 1.6%			
AvalonBay Communities, Inc.	54,354	\$	6,885,021
Boston Properties, Inc.	65,336		6,602,856
		\$	13,487,877
Road & Rail 1.6%			
Union Pacific Corp.	97,312	\$	13,858,202
		\$	13,858,202
Semiconductors & Semiconductor Equipment 0.3%			
Broadcom Corp., Class A	63,776	\$	2,211,114
		\$	2,211,114
Software 2.6%	526,642	\$	15,067,228
Microsoft Corp.		\$	
Oracle Corp.	243,690		7,880,934
		\$	22,948,162
Specialty Retail 0.7%			
Home Depot, Inc. (The)	85,761	\$	5,984,403
		\$	5,984,403
Textiles, Apparel & Luxury Goods 1.2%   NIKE, Inc., Class B 1.2%	171,616	\$	10,127,060
		\$	10,127,060
		Ψ	10,127,000

Philip Morris International, Inc.	115,251	\$ 10,684,922
		\$ 10,684,922
Total Common Stocks (identified cost \$618,027,257)		\$ 872,463,641

### Put Options Purchased 0.2%

	Number of			
Description	Contracts	Strike Price	Expiration Date	Value
S&P 500 Index	443	\$ 1,500	4/5/13	\$ 35,440
S&P 500 Index	446	1,515	4/12/13	130,455
S&P 500 Index	438	1,500	4/20/13	151,110
S&P 500 Index	439	1,510	4/26/13	272,180
S&P 500 Index FLEX	444	1,455	4/1/13	11
S&P 500 Index FLEX	443	1,490	4/3/13	2,904
S&P 500 Index FLEX	445	1,500	4/8/13	34,537
S&P 500 Index FLEX	445	1,505	4/10/13	60,742
S&P 500 Index FLEX	447	1,500	4/15/13	100,498
S&P 500 Index FLEX	438	1,510	4/17/13	153,712
S&P 500 Index FLEX	439	1,510	4/22/13	216,244
S&P 500 Index FLEX	442	1,510	4/24/13	243,083

Total Put Options Purchased
(identified cost \$3.519.692)

Total Investments 100.9% (identified cost \$621,546,949)

\$ 873,864,557

\$

1,400,916

#### Call Options Written (0.6)%

	Number of	Strike	Expiration	
Description	Contracts	Price	Date	Value
S&P 500 Index	443	\$ 1,570	4/5/13	\$ (327,820)
S&P 500 Index	446	1,580	4/12/13	(280,980)
S&P 500 Index	438	1,575	4/20/13	(516,840)
S&P 500 Index	439	1,590	4/26/13	(331,445)
S&P 500 Index FLEX	444	1,546	4/1/13	(1,045,861)
S&P 500 Index FLEX	443	1,567	4/3/13	(392,857)
S&P 500 Index FLEX	445	1,572	4/8/13	(418,984)
S&P 500 Index FLEX	445	1,580	4/10/13	(311,442)
S&P 500 Index FLEX	447	1,574	4/15/13	(529,596)
S&P 500 Index FLEX	438	1,580	4/17/13	(435,585)
S&P 500 Index FLEX	439	1,586	4/22/13	(406,916)
S&P 500 Index FLEX	442	1,587	4/24/13	(419,897)
Total Call Options Written (premiums received \$3,684,668)				\$ (5,418,223)
Other Assets, Less Liabilities (0.3)%				\$ (2,330,215)
Net Assets 100.0%				\$ 866,116,119

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

- FLEX FLexible EXchange traded option, representing a customized option contract with negotiated contract terms.
- (1) Non-income producing security.

The cost and unrealized appreciation (depreciation) of investments of the Fund at March 31, 2013, as determined on a federal income tax basis, were as follows:

Aggregate cost \$	625,757,350
Gross unrealized appreciation \$	252,369,302
Gross unrealized depreciation	(4,262,095)
Net unrealized appreciation \$	248,107,207

A summary of obligations under these financial instruments at March 31, 2013 is as follows:

#### Forward Foreign Currency Exchange Contracts

Sales

				Net
Settlement Date	Deliver	In Exchange For	Counterparty	Unrealized Depreciation
	Japanese Yen	-		-
		United States Dollar		
4/30/13	540,338,688	5,720,291	Credit Suisse International	\$ (20,831)
Written options a	ctivity for the fiscal year to date	ended March 31 2013 was as follows:		

Written options activity for the fiscal year to date ended March 31, 2013 was as follows:

	Number of Contracts	Premiums Received
Outstanding, beginning of period	5,562	\$ 4,805,536
Options written	17,138	12,016,521
Options terminated in closing purchase transactions	(14,630)	(11,309,393)
Options expired	(2,761)	(1,827,996)
Outstanding, end of period	5,309	\$ 3,684,668

All of the assets of the Fund are subject to segregation to satisfy the requirements of the escrow agent.

At March 31, 2013, the Fund had sufficient cash and/or securities to cover commitments under these contracts.

In the normal course of pursuing its investment objective, the Fund is subject to the following risks:

Foreign Exchange Risk: Because the Fund holds foreign currency denominated investments, the value of these investments and related receivables and payables may change due to future changes in foreign currency exchange rates. To hedge against this risk, the Fund enters into forward foreign currency exchange contracts. The Fund also enters into such contracts to hedge the currency risk of investments it anticipates purchasing.

Equity Price: The Fund pursues a collared options strategy which consists of buying S&P 500 index put options below the current value of the index and writing S&P 500 index call options above the current value of the index with the same expiration. The strategy uses the premium income from the written call options to buy an equal number of put options. In buying put options on an index, 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. In writing index call options, the Fund in effect, sells potential appreciation in the value of the applicable index above the exercise price. The Fund retains the risk of lost appreciation, minus the premium received, should the price of the underlying index rise above the strike price. Under normal market

conditions, the Fund s use of option collars is expected to provide a more consistent level of market exposure and market protection.

The fair value of open derivative instruments (not considered to be hedging instruments for accounting disclosure purposes) by risk exposure at March 31, 2013 was as follows:

		Fair	Fair Value	
Risk	Derivative	Asset Derivative	Liability Derivative	
Equity Price	Options Purchased	\$ 1,400,916	\$	
Equity Price	Options Written		(5,418,223)	
		\$ 1,400,916	\$ (5,418,223)	
Foreign Exchange	Forward Foreign Currency Exchange Contracts	\$	\$ (20,831)	
		\$	\$ (20,831)	

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) In cases where the inputs used to measure fair value fall in different levels of the fair value hierarchy, the level disclosed is determined based on the lowest level input that is significant to the fair value measurement in its entirety. The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

At March 31, 2013, the hierarchy of inputs used in valuing the Fund s investments and open derivative instruments, which are carried at value, were as follows:

Asset Description		Level 1		Level 2	Level 3		Total
Common Stocks							
Consumer Discretionary		102,312,595	\$	5,671,743	\$	\$	107,984,338
Consumer Staples		93,315,913					93,315,913
Energy		94,976,242					94,976,242
Financials		137,255,121					137,255,121
Health Care		116,642,729					116,642,729
Industrials		90,443,469					90,443,469
Information Technology		152,233,886					152,233,886
Materials		30,668,141					30,668,141
Telecommunication Services		18,774,226					18,774,226
Utilities		30,169,576					30,169,576
Total Common Stocks		866,791,898	\$	5,671,743*	\$	\$	872,463,641
Put Options Purchased	\$	589,185	\$	811,731	\$	\$	1,400,916
Total Investments	\$	867,381,083	\$	6,483,474	\$	\$	873,864,557
Liability Description							
Call Options Written	\$	(1,457,085)	\$	(3,961,138)	\$	\$	(5,418,223)
Forward Foreign Currency Exchange	φ	(1, 457, 005)	φ	(3,901,138)	φ	φ	(3,410,223)
Contracts				(20,831)			(20,831)
Total	\$	(1 457 085)	\$	( <b>3,981,969</b> )	\$	\$	(5,439,054)
10121	Э	(1,457,085)	Þ	(3,901,909)	Φ	Þ	(3,439,054)

\* Includes foreign equity securities whose values were adjusted to reflect market trading of comparable securities or other correlated instruments that occurred after the close of trading in their applicable foreign markets.

The Fund held no investments or other financial instruments as of December 31, 2012 whose fair value was determined using Level 3 inputs. At March 31, 2013, there were no investments transferred between Level 1 and Level 2 during the fiscal year to date then ended.

Forward foreign currency exchange contracts are generally valued at the mean of the average bid and average asked prices that are reported by currency dealers to a third party pricing service at the valuation time. Such third party pricing service valuations are supplied for specific settlement periods and the Fund s forward foreign currency exchange contracts are valued at an interpolated rate between the closest preceding and subsequent settlement period reported by the third party pricing service. Risks may arise upon entering these contracts from the potential inability of counterparties to meet the terms of their contracts and from movements in the value of a foreign currency relative to the U.S. dollar.

For additional 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.

#### 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/ Walter A. Row, III Walter A. Row, III President

Date: May 24, 2013

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/ Walter A. Row, III Walter A. Row , III President

Date: May 24, 2013

By: /s/ James F. Kirchner James F. Kirchner Treasurer

Date: May 24, 2013