

Eaton Vance Enhanced Equity Income Fund
Form N-Q
February 27, 2014

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form N-Q

**QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED
MANAGEMENT INVESTMENT COMPANIES**

811-21614

Investment Company Act File Number

Eaton Vance Enhanced 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)

September 30

Date of Fiscal Year End

December 31, 2013

Date of Reporting Period

Item 1. Schedule of Investments

Eaton Vance**Enhanced Equity Income Fund**

December 31, 2013

PORTFOLIO OF INVESTMENTS (Unaudited)**Common Stocks 99.5%**⁽¹⁾

Security	Shares	Value
Aerospace & Defense 2.8%		
Boeing Co. (The)	67,888	\$ 9,266,033
United Technologies Corp.	55,552	6,321,818
		\$ 15,587,851
Air Freight & Logistics 0.9%		
C.H. Robinson Worldwide, Inc.	90,776	\$ 5,295,872
		\$ 5,295,872
Auto Components 0.3%		
TRW Automotive Holdings Corp. ⁽²⁾	22,026	\$ 1,638,514
		\$ 1,638,514
Automobiles 0.7%		
Honda Motor Co., Ltd.	93,744	\$ 3,869,480
		\$ 3,869,480
Beverages 2.1%		
Beam, Inc.	76,823	\$ 5,228,573
PepsiCo, Inc.	82,165	6,814,765
		\$ 12,043,338
Biotechnology 4.2%		
Biogen Idec, Inc. ⁽²⁾	4,907	\$ 1,372,733
Celgene Corp. ⁽²⁾	59,290	10,017,638
Gilead Sciences, Inc. ⁽²⁾	167,077	12,555,837
		\$ 23,946,208
Capital Markets 1.5%		
Charles Schwab Corp. (The)	124,177	\$ 3,228,602
Morgan Stanley	173,957	5,455,292
		\$ 8,683,894
Chemicals 3.0%		
LyondellBasell Industries NV, Class A	66,610	\$ 5,347,451

Edgar Filing: Eaton Vance Enhanced Equity Income Fund - Form N-Q

Monsanto Co.	51,013	5,945,565
PPG Industries, Inc.	30,326	5,751,629

\$ 17,044,645

Commercial Banks 2.3%

Regions Financial Corp.	665,795	\$ 6,584,713
SunTrust Banks, Inc.	174,946	6,439,762

\$ 13,024,475

Communications Equipment 1.5%

QUALCOMM, Inc.	116,973	\$ 8,685,245
----------------	---------	--------------

\$ 8,685,245

Computers & Peripherals 3.5%

Apple, Inc.	35,845	\$ 20,112,988
-------------	--------	---------------

\$ 20,112,988

Consumer Finance 1.9%

American Express Co.	115,735	\$ 10,500,637
----------------------	---------	---------------

\$ 10,500,637

Edgar Filing: Eaton Vance Enhanced Equity Income Fund - Form N-Q

Security	Shares	Value
Diversified Financial Services 5.7%		
Bank of America Corp.	643,827	\$ 10,024,386
Citigroup, Inc.	200,222	10,433,569
JPMorgan Chase & Co.	207,577	12,139,103
		\$ 32,597,058
Diversified Telecommunication Services 1.4%		
AT&T, Inc.	146,077	\$ 5,136,068
Verizon Communications, Inc.	58,473	2,873,363
		\$ 8,009,431
Electric Utilities 1.7%		
Duke Energy Corp.	39,667	\$ 2,737,420
Edison International	57,971	2,684,057
NextEra Energy, Inc.	51,183	4,382,288
		\$ 9,803,765
Electrical Equipment 3.1%		
Emerson Electric Co.	165,838	\$ 11,638,511
Rockwell Automation, Inc.	50,316	5,945,338
		\$ 17,583,849
Electronic Equipment, Instruments & Components 2.3%		
Corning, Inc.	725,131	\$ 12,921,834
		\$ 12,921,834
Energy Equipment & Services 1.5%		
Cameron International Corp. ⁽²⁾	43,574	\$ 2,593,960
FMC Technologies, Inc. ⁽²⁾	55,300	2,887,213
Halliburton Co.	55,286	2,805,765
		\$ 8,286,938
Food & Staples Retailing 1.0%		
Costco Wholesale Corp.	48,706	\$ 5,796,501
		\$ 5,796,501
Food Products 3.1%		
Hershey Co. (The)	86,441	\$ 8,404,658
Mondelez International, Inc., Class A	253,532	8,949,680
		\$ 17,354,338
Health Care Equipment & Supplies 2.1%		
Abbott Laboratories	173,216	\$ 6,639,369
Covidien PLC	73,671	5,016,995
		\$ 11,656,364

Edgar Filing: Eaton Vance Enhanced Equity Income Fund - Form N-Q

Health Care Providers & Services 1.3%

Express Scripts Holding Co. ⁽²⁾	101,550	\$	7,132,872
		\$	7,132,872

Hotels, Restaurants & Leisure 0.9%

McDonald's Corp.	51,316	\$	4,979,191
		\$	4,979,191

Household Products 1.4%

Procter & Gamble Co.	100,279	\$	8,163,713
		\$	8,163,713

Industrial Conglomerates 1.1%

Danaher Corp.	77,413	\$	5,976,284
		\$	5,976,284

Insurance 3.5%

ACE, Ltd.	55,229	\$	5,717,858
Aflac, Inc.	102,725		6,862,030
MetLife, Inc.	135,392		7,300,337
		\$	19,880,225

Edgar Filing: Eaton Vance Enhanced Equity Income Fund - Form N-Q

Security	Shares	Value
Internet & Catalog Retail 4.0%		
Amazon.com, Inc. ⁽²⁾	33,219	\$ 13,247,405
Netflix, Inc. ⁽²⁾	25,573	9,415,211
		\$ 22,662,616
Internet Software & Services 7.4%		
eBay, Inc. ⁽²⁾	160,373	\$ 8,802,874
Facebook, Inc., Class A ⁽²⁾	121,805	6,657,861
Google, Inc., Class A ⁽²⁾	23,636	26,489,102
		\$ 41,949,837
IT Services 2.7%		
Accenture PLC, Class A	70,235	\$ 5,774,721
Visa, Inc., Class A	43,085	9,594,168
		\$ 15,368,889
Machinery 1.0%		
Deere & Co.	61,119	\$ 5,581,998
		\$ 5,581,998
Media 2.6%		
Lions Gate Entertainment Corp.	149,662	\$ 4,738,299
Walt Disney Co. (The)	131,342	10,034,529
		\$ 14,772,828
Metals & Mining 0.8%		
Freeport-McMoRan Copper & Gold, Inc.	119,266	\$ 4,501,099
		\$ 4,501,099
Multi-Utilities 1.0%		
Sempra Energy	65,881	\$ 5,913,479
		\$ 5,913,479
Multiline Retail 2.3%		
Dollar General Corp. ⁽²⁾	105,014	\$ 6,334,444
Macy's, Inc.	127,697	6,819,020
		\$ 13,153,464
Oil, Gas & Consumable Fuels 8.6%		
Chevron Corp.	48,079	\$ 6,005,548
Concho Resources, Inc. ⁽²⁾		