Eaton Vance Enhanced Equity Income Fund II Form N-Q November 26, 2008

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

811-21670

Eaton Vance Enhanced Equity Income Fund II

(Exact Name of Registrant as Specified in Charter)

The Eaton Vance Building, 255 State Street, Boston, Massachusetts (Address of Principal Executive Offices)

02109 (Zip code)

Maureen A. Gemma
Eaton Vance Management, 255 State Street, Boston, Massachusetts 02109
(Name and Address of Agent for Service)

Registrant s Telephone Number, Including Area

(617) 482-8260

Code:

Date of Fiscal Year End:

December 31

Date of Reporting Period:

September 30, 2008

Item 1. Schedule of Investments

Eaton Vance Enhanced Equity Income Fund II

as of September 30, 2008

PORTFOLIO OF INVESTMENTS (Unaudited)

Common Stocks (1) 94.5%

Security	Shares	Value
Aerospace & Defense 5.4%		
Alliant Techsystems, Inc. (2)	42,174	\$ 3,961,826
Boeing Co. (The)	31,886	1,828,662
General Dynamics Corp.	82,756	6,092,497
Lockheed Martin Corp.	64,235	7,044,652
Precision Castparts Corp.	40,892	3,221,472
Raytheon Co.	146,373	7,832,419
United Technologies Corp.	168,710	10,132,723
ĭ '		\$ 40,114,251
Air Freight & Logistics 0.4%		
CH Robinson Worldwide, Inc.	60,378	\$ 3,076,863
		\$ 3,076,863
Auto Components 1.0%		
Johnson Controls, Inc.	241,266	\$ 7,317,598
	,	\$ 7,317,598
Beverages 2.1%		, , , , , , , , , , , , , , , , , , , ,
Coca-Cola Co. (The)	69,821	\$ 3,692,134
PepsiCo, Inc.	170,094	12,122,599
1-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6-6	1,0,05.	\$ 15,814,733
Biotechnology 2.5%		4 12,011,720
Amgen, Inc. (2)	128,447	\$ 7,613,054
BioMarin Pharmaceutical, Inc. (2)	121,176	3,209,952
Cephalon, Inc. (2)	48,245	3,738,505
Genzyme Corp. (2)	23,114	1,869,691
Onyx Pharmaceuticals, Inc. (2)	63,672	2,303,653
onyx i narmaceatoato, nic. (2)	03,072	\$ 18,734,855
Capital Markets 1.3%		Ψ 10,72 1,022
Affiliated Managers Group, Inc. (2)	36,517	\$ 3,025,433
Goldman Sachs Group, Inc.	11,590	1,483,520
Invesco, Ltd.	46,828	982,451
Julius Baer Holding AG	39,750	1,981,986
T. Rowe Price Group, Inc.	33,828	1,816,902
1. Rowe Thee Group, inc.	33,020	\$ 9,290,292
Chemicals 1.8%		Ψ ,2,0,2,2
E.I. Du Pont de Nemours & Co.	28,434	\$ 1,145,890
Ecolab, Inc.	57,273	2,778,886
Monsanto Co.	32,125	3,179,732
PPG Industries, Inc.	112,551	6,563,974
110 mdustries, me.	112,331	\$ 13,668,482
Commercial Banks 0.7%		φ 13,000,402
Banco Itau Holding Financiera SA ADR	126,849	\$ 2,219,853
Toronto-Dominion Bank	48,885	2,219,833
TOTOTICO-DOTTIMITOR DAIR	+0,003	\$ 5,201,349
Commercial Services & Supplies 0.9%		φ 3,201,349
1.1	219 500	\$ 6,002,200
Waste Management, Inc.	218,590	\$ 6,883,399
Communications Equipment 190		\$ 6,883,399
Communications Equipment 4.8%	450.226	¢ 10.262.620
Cisco Systems, Inc. (2)	459,336	\$ 10,362,620

Harris Corp.	86,989	4,018,892
Juniper Networks, Inc. (2)	142,987	3,012,736

QUALCOMM, Inc.	,	\$	8,469,645
Research In Motion, Ltd. (2)	79,227		5,411,204
Riverbed Technology, Inc. (2)	315,142		3,945,578
		\$	35,220,675
Computer Peripherals 5.2%		_	
Apple, Inc. (2)	49,882	\$	5,669,588
Hewlett-Packard Co.	290,254		13,421,345
International Business Machines Corp.	101,804		11,906,996
NetApp, Inc. (2)	160,547		2,926,772
Seagate Technology	177,925		2,156,451
Western Digital Corp. (2)	106,128		2,262,649
		\$	38,343,801
Construction & Engineering 0.3%		_	
Jacobs Engineering Group, Inc. (2)	35,222	\$	1,912,907
		\$	1,912,907
Distributors 0.3%			
LKQ Corp. (2)	125,928	\$	2,136,998
		\$	2,136,998
Diversified Financial Services 0.5%		_	
JPMorgan Chase & Co.	79,668	\$	3,720,496
		\$	3,720,496
Diversified Telecommunication Services 0.3%		_	
AT&T, Inc.	70,297	\$	1,962,692
		\$	1,962,692
Electric Utilities 0.6%		_	
E.ON AG	52,884	\$	2,656,059
Edison International	45,388		1,810,981
		\$	4,467,040
Electrical Equipment 1.9%		_	
Cooper Industries, Ltd., Class A	67,243	\$	2,686,358
Emerson Electric Co.	152,043		6,201,834
JA Solar Holdings Co., Ltd. ADR (2)	190,096		2,011,216
Suntech Power Holdings Co., Ltd. ADR (2)	86,677		3,109,104
		\$	14,008,512
Electronic Equipment, Instruments & Components 1.4%			
Agilent Technologies, Inc. (2)	234,002	\$	6,940,499
Amphenol Corp., Class A	83,336		3,345,107
		\$	10,285,606
Energy Equipment & Services 2.6%			
Diamond Offshore Drilling, Inc.	53,342	\$	5,497,427
NATCO Group, Inc., Class A (2)	78,790		3,165,782
Schlumberger, Ltd.	30,778		2,403,454
Transocean, Inc. (2)	45,169		4,961,363
Willbros Group, Inc. (2)	128,975		3,417,837
		\$	19,445,863
Food & Staples Retailing 2.2%			
CVS Caremark Corp.	104,033	\$	3,501,751
Safeway, Inc.	189,151		4,486,662
Wal-Mart Stores, Inc.	122,896		7,360,241
Whole Foods Market, Inc.	81,353		1,629,501
		\$	16,978,155
Food Products 2.2%			
Cadbury PLC ADR	111,907	\$	4,581,473
Nestle SA	131,270		5,688,092
Nestle SA ADR	137,445		5,765,818
		\$	16,035,383

Health Care Equipment & Supplies 4.8%	02.500	Ф	5 400 105
Baxter International, Inc.	83,500	\$	5,480,105
Becton, Dickinson and Co.	22,045		1,769,332
Boston Scientific Corp. (2)	281,857		3,458,385
Heartware, Ltd. (2)	5,242,244		2,589,140
Medtronic, Inc.	65,420		3,277,542
Thoratec Corp. (2) West Pharmacoutical Services Inc.	509,796		13,382,145
West Pharmaceutical Services, Inc. Zimmer Holdings, Inc. (2)	61,599		3,007,263 2,525,200
Zimmer Holdings, Inc. (2)	39,114	\$	35,489,112
Health Care Providers & Services 1.8%		Ф	33,409,112
Aetna, Inc.	67,154	\$	2,424,931
DaVita, Inc. (2)	47,283	Ф	2,695,604
Fresenius Medical Care AG & Co. KGaA ADR	50,002		2,597,104
	53,599		
UnitedHealth Group, Inc.	,		1,360,879
VCA Antech, Inc. (2)	140,429	ø	4,138,443
Hotels, Restaurants & Leisure 1.0%		\$	13,216,961
McDonald s Corp.	115,044	\$	7,098,215
McDollaid 8 Colp.	113,044	\$	7,098,215
Household Products 2.4%		Þ	7,090,215
	132,315	\$	0.060.025
Colgate-Palmolive Co. Kimberly-Clark Corp.	53,554	Ф	9,969,935 3,472,441
Procter & Gamble Co.	65,083		4,535,634
Frocter & Gambie Co.	05,065	\$	17,978,010
Independent Power Producers & Energy Traders 0.9%		Φ	17,970,010
NRG Energy, Inc. (2)	264,067	\$	6,535,658
INCO Ellergy, Ilic. (2)	204,007	\$ \$	6,535,658
Industrial Conglomerates 0.9%		Ψ	0,555,050
General Electric Co.	270,958	\$	6,909,429
General Electric Co.	270,730	\$	6,909,429
Insurance 2.6%		Ψ	0,202,422
Assurant, Inc.	39,551	\$	2,175,305
Berkshire Hathaway, Inc., Class A (2)	72	Ψ	9,403,200
Chubb Corp.	42,654		2,341,705
Lincoln National Corp.	48,838		2,090,755
MetLife, Inc.	31,451		1,761,256
Travelers Companies, Inc. (The)	32,036		1,448,027
	,	\$	19,220,248
Internet Software & Services 4.3%		•	,,
Akamai Technologies, Inc. (2)	278,180	\$	4,851,459
Ariba, Inc. (2)	196,392	•	2,775,019
Google, Inc., Class A (2)	29,619		11,863,002
Omniture, Inc. (2)	279,498		5,131,583
VeriSign, Inc. (2)	263,886		6,882,147
	,	\$	31,503,210
IT Services 2.8%			, ,
Accenture, Ltd., Class A	205,065	\$	7,792,470
MasterCard, Inc., Class A	27,797		4,929,242
Paychex, Inc.	85,648		2,828,953
Visa, Inc., Class A	85,873		5,271,743
		\$	20,822,408
Leisure Equipment & Products 0.5%			, ,
Mattel, Inc.	195,696	\$	3,530,356
		\$	3,530,356
Life Sciences Tools & Services 0.9%	,	\$	3,530,356
Life Sciences Tools & Services 0.9% Thermo Fisher Scientific, Inc. (2)	122,120	\$ \$	3,530,356 6,716,600

Machinery 2.2%			
Danaher Corp.	76,443	\$	5,305,144
Eaton Corp.	101,215	Ψ	5,686,259
Illinois Tool Works, Inc.	54,589		2,426,481
Titan International, Inc.	142,663		3,041,575
		\$	16,459,459
Media 3.9%			
Comcast Corp., Class A	795,931	\$	15,624,126
DISH Network Corp., Class A (2)	72,262		1,517,502
News Corp., Class A	137,304		1,646,275
Omnicom Group, Inc.	93,873		3,619,743
Time Warner, Inc.	510,836	\$	6,697,060 29,104,706
Metals & Mining 1.0%		Ψ	23,104,700
BHP Billiton, Ltd. ADR	35,523	\$	1,846,841
Cleveland-Cliffs, Inc.	22,559	Ψ	1,194,273
Companhia Vale do Rio Doce ADR	89,920		1,721,968
Freeport-McMoRan Copper & Gold, Inc., Class B	15,523		882,483
Nucor Corp.	40,853		1,613,693
		\$	7,259,258
Multiline Retail 0.5%			
Nordstrom, Inc.	127,465	\$	3,673,541
M Le Tielle A Ad		\$	3,673,541
Multi-Utilities 0.2% Dublic Service Externel Crown Inc.	56 029	¢	1 927 159
Public Service Enterprise Group, Inc.	56,028	\$ \$	1,837,158 1,837,158
Oil, Gas & Consumable Fuels 5.6%		Ф	1,037,130
Anadarko Petroleum Corp.	111,509	\$	5,409,302
ConocoPhillips	62,455	Ψ	4,574,829
Exxon Mobil Corp.	89,292		6,934,417
Hess Corp.	54,495		4,472,950
Niko Resources, Ltd.	42,877		2,307,179
Occidental Petroleum Corp.	99,316		6,996,812
Patriot Coal Corp. (2)	54,104		1,571,721
Range Resources Corp.	66,677		2,858,443
XTO Energy, Inc.	139,154	ф	6,473,444
Personal Products 1.6%		\$	41,599,097
Chattem, Inc. (2)	93,273	\$	7,292,083
Estee Lauder Cos., Inc., Class A	83,380	Ψ	4,161,496
Estee Badder Coor, Me., Class 11	05,500	\$	11,453,579
Pharmaceuticals 3.8%			, ,
Abbott Laboratories	80,086	\$	4,611,352
Johnson & Johnson	126,985		8,797,521
Merck & Co., Inc.	99,011		3,124,787
Novartis AG ADR	59,933		3,166,860
Shire PLC ADR	89,774		4,286,708
Teva Pharmaceutical Industries, Ltd., ADR	88,874	ø	4,069,540
Professional Service 0.3%		\$	28,056,768
Robert Half International, Inc.	76,912	\$	1,903,572
ROOCIT Half International, Inc.	70,912	\$	1,903,572
Real Estate Investment Trusts (REITs) 0.5%		Ψ	1,500,072
AvalonBay Communities, Inc.	26,061	\$	2,564,924
Boston Properties, Inc.	14,127		1,323,135
		\$	3,888,059
Road & Rail 0.4%			
JB Hunt Transport Services, Inc.	87,191	\$	2,909,564

\$

2,909,564

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Semiconductors & Semiconductor Equipment 2.8%			
ASML Holding NV	238,438	\$	4,198,893
Atheros Communications, Inc. (2)	107,965	Ψ	2,545,815
KLA-Tencor Corp.	251,487		7,959,564
Maxim Integrated Products, Inc.	324,900		5,880,690
	2 - 1,2 0 0	\$	20,584,962
Software 5.1%			.,,
Concur Technologies, Inc. (2)	88,280	\$	3,377,593
Electronic Arts, Inc. (2)	90,756		3,357,064
McAfee, Inc. (2)	124,928		4,242,555
Microsoft Corp.	813,122		21,702,226
Oracle Corp. (2)	233,763		4,747,727
• '		\$	37,427,165
Specialty Retail 2.3%			
Best Buy Co., Inc.	125,451	\$	4,704,413
Home Depot, Inc.	157,275		4,071,850
Staples, Inc.	368,928		8,300,880
		\$	17,077,143
Tobacco 2.2%			
Philip Morris International, Inc.	262,527	\$	12,627,549
UST, Inc.	49,982		3,325,802
		\$	15,953,351
Wireless Telecommunication Services 0.7%			
Rogers Communications, Inc., Class B	153,366	\$	5,097,886
		\$	5,097,886
Total Common Stocks			
(identified cost \$801,046,860)		\$	697,925,425
			, ,

Short-Term Investments 6.6%

	Interest		
Description	(000 s o	mitted)	Value
Investment in Cash Management Portfolio, 2.18% (3)	\$	48,929 \$	48,928,793
Total Short-Term Investments			
(identified cost \$48,928,793)		\$	48,928,793
Total Investments 101.1%			
(identified cost \$849,975,653)		\$	746,854,218

Covered Call Options Written (1.1)%

Security	Number of Contracts	Strike Price		Expiration Date	Value
Abbott Laboratories	475	\$	60.00	10/18/08	\$ (30,875)
Accenture, Ltd., Class A	760		40.00	11/22/08	(83,600)
Aetna, Inc.	235		35.00	10/18/08	(56,400)
Affiliated Managers Group, Inc.	195		95.00	12/20/08	(85,800)
Agilent Technologies, Inc.	1,770		37.50	11/22/08	(19,470)
Akamai Technologies, Inc.	1,360		35.00	11/22/08	(6,800)
Alliant Techsystems, Inc.	105	1	105.00	11/22/08	(9,975)
Amgen, Inc.	910		65.00	10/18/08	(33,670)
Amphenol Corp., Class A	390		50.00	10/18/08	(11,700)

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Anadarko Petroleum Corp.	200	60.00	11/22/08	(24,000)
Apple, Inc.	160	155.00	1/17/09	(72,000)
Ariba, Inc.	1,150	17.50	11/22/08	(46,000)
ASML Holding NV	1,315	25.00	10/18/08	(13,150)
Assurant, Inc.	185	60.00	12/20/08	(44,400)
AT&T, Inc.	255	35.00	10/18/08	(765)
Atheros Communications, Inc.	460	35.00	12/20/08	(4,600)
AvalonBay Communities, Inc.	105	95.00	10/18/08	(38,850)
Banco Itau Holding Financiera SA ADR	470	20.00	12/20/08	(44,650)

Baxter International, Inc.	360	70.00	10/18/08 \$	(16,200)
Becton, Dickinson and Co.	105	85.00	12/20/08	(23,362)
Best Buy Co., Inc.	580	45.00	12/20/08	(37,700)
BHP Billiton, Ltd. ADR	200	85.00	11/22/08	(5,000)
BioMarin Pharmaceutical, Inc.	340	30.00	10/18/08	(12,240)
Boeing Co. (The)	155	65.00	11/22/08	(21,700)
Boston Properties, Inc.	90	100.00	10/18/08	(12,600)
Boston Scientific Corp.	1,050	12.50	11/22/08	(89,250)
Cephalon, Inc.	345	80.00	10/18/08	(36,225)
CH Robinson Worldwide, Inc.	155	55.00	11/22/08	(27,900)
Chattem, Inc.	225	65.00	12/20/08	(331,875)
Chubb Corp.	255	50.00	10/18/08	(139,995)
Cisco Systems, Inc.	920	22.00	10/18/08	(115,920)
Coca-Cola Co. (The)	145	52.50	11/22/08	(34,800)
Colgate-Palmolive Co.	400	70.00	11/22/08	(252,000)
Comcast Corp., Class A	2,890	20.00	10/18/08	(173,400)
Concur Technologies, Inc.	515	45.00	10/18/08	(15,450)
ConocoPhillips	355	85.00	11/22/08	(51,475)
CVS Caremark Corp.	575	40.00	11/22/08	(20,125)
Danaher Corp.	764	85.00	12/20/08	(40,110)
DaVita, Inc.	300	55.00	10/18/08	(87,000)
Diamond Offshore Drilling, Inc.	175	115.00	12/20/08	(84,875)
DISH Network Corp., Class A	280	30.00	12/20/08	(5,600)
E.I. Du Pont de Nemours & Co.	120	45.00	10/18/08	(3,600)
Eaton Corp.	230	75.00	10/18/08	(2,990)
Ecolab, Inc.	335	45.00	10/18/08	(127,300)
Edison International	125	45.00	1/17/09	(13,125)
Electronic Arts, Inc.	410	50.00	12/20/08	(16,400)
Emerson Electric Co.	585	50.00	12/20/08	(23,400)
Estee Lauder Cos., Inc., Class A	230	45.00	10/18/08	(121,210)
Exxon Mobil Corp.	120	80.00	1/17/09	(55,200)
Freeport-McMoRan Copper & Gold, Inc., Class B	30	90.00	11/22/08	(2,700)
General Dynamics Corp.	440	90.00	11/22/08	(14,300)
General Electric Co.	550	29.00	12/20/08	(47,850)
Goldman Sachs Group, Inc.	55	185.00	10/18/08	(1,760)
Google, Inc., Class A	95	500.00	12/20/08	(112,100)
Harris Corp.	315	50.00	11/22/08	(48,825)
Hess Corp.	245	105.00	11/22/08	(63,700)
Hewlett-Packard Co.	1,430	45.00	11/22/08	(500,500)
Home Depot, Inc.	1,150	27.50	11/22/08	(152,950)
Illinois Tool Works, Inc.	320	50.00	12/20/08	(32,000)
International Business Machines Corp.	810	130.00	10/18/08	(36,450)
JA Solar Holdings Co., Ltd. ADR	565	15.00	12/20/08	(45,200)
Jacobs Engineering Group, Inc.	290	85.00	10/18/08	(1,450)
JB Hunt Transport Services, Inc.	575	35.00	11/22/08	(120,750)
Johnson & Johnson	1,269	70.00	10/18/08	(139,590)
Johnson Controls, Inc.	830	30.00	10/18/08	(99,600)
JPMorgan Chase & Co.	245	37.50	12/20/08	(264,600)
Juniper Networks, Inc.	495	23.00	10/18/08	(19,800)
KLA-Tencor Corp.	405	35.00	12/20/08	(58,725)
	155	50.00		
Lincoln National Corp.	955		10/18/08	(28,675)
LKQ Corp.		22.50	11/22/08	(47,750)
Lockheed Martin Corp.	490	115.00	12/20/08	(252,350)
MasterCard, Inc., Class A	180	290.00	10/18/08	(2,700)
Mattel, Inc.	1,385	22.50	10/18/08	(6,925)
McAfee, Inc.	820	40.00	12/20/08	(61,500)
McDonald s Corp.	1,150	65.00	1/17/09	(264,500)
Medtronic, Inc.	375	55.00	10/18/08	(5,625)

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Merck & Co., Inc.	190	35.00	1/17/09	(6,175)
MetLife, Inc.	95	55.00	12/20/08	(27,550)
Microsoft Corp.	2,965	28.00	10/18/08	(130,460)
Monsanto Co.	250	120.00	10/18/08	(18,750)
NATCO Group, Inc., Class A	615	55.00	10/18/08	(12,300)
NetApp, Inc.	895	25.00	12/20/08	(15,663)
News Corp., Class A	275	15.00	1/17/09	(5,500)
Nordstrom, Inc.	595	35.00	10/18/08	(8,925)

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Net Assets 100.0%			\$	738,400,941
Other Assets, Less Liabilities 0.0%			\$	57,416
(premiums received \$19,418,974)			\$	(8,510,693)
Total Covered Call Options Written			Φ.	(0.540.606)
Zimmer Holdings, Inc.	150	75.00	12/20/08	(13,500)
XTO Energy, Inc.	415	55.00	11/22/08	(74,700)
Willbros Group, Inc.	935	45.00	12/20/08	(98,175)
Whole Foods Market, Inc.	245	24.00	11/22/08	(10,045)
Western Digital Corp.	265	30.00	1/17/09	(15,900)
West Pharmaceutical Services, Inc.	615	50.00	12/20/08	(147,600)
Waste Management, Inc.	1,170	37.50	10/18/08	(11,700)
Wal-Mart Stores, Inc.	640	62.50	12/20/08	(142,720)
Visa, Inc., Class A	320	75.00	12/20/08	(58,880)
VeriSign, Inc.	1,320	35.00	12/20/08	(56,100)
VCA Antech, Inc.	785	30.00	12/20/08	(168,775)
UnitedHealth Group, Inc.	200	35.00	10/18/08	(1,500)
United Technologies Corp.	745	70.00	11/22/08	(44,700)
Travelers Companies, Inc. (The)	130	45.00	10/18/08	(18,850)
Transocean, Inc.	135	140.00	11/22/08	(12,825)
Toronto-Dominion Bank	235	60.00	10/18/08	(41,125)
Titan International, Inc.	760	40.00	10/18/08	(66,500)
Time Warner, Inc.	2,965	15.00	10/18/08	(59,300)
Thermo Fisher Scientific, Inc.	1,221	60.00	12/20/08	(152,625)
Teva Pharmaceutical Industries, Ltd., ADR	415	47.50	12/20/08	(60,590)
T. Rowe Price Group, Inc.	210	55.00	10/18/08	(128,100)
Staples, Inc.	2,780	25.00	12/20/08	(250,200)
Shire PLC ADR	290	50.00	10/18/08	(23,200)
Seagate Technology	800	17.50	12/20/08	(8,000)
Schlumberger, Ltd.	150	100.00	11/22/08	(15,750)
Safeway, Inc.	590	30.00	12/20/08	(17,700)
Rogers Communications, Inc., Class B	945	40.00	10/18/08	(14,175)
Robert Half International, Inc.	769	30.00	12/20/08	(46,140)
Riverbed Technolgoy, Inc.	2,485	17.50	12/20/08	(111,825)
Research In Motion, Ltd.	315	110.00	12/20/08	(32,760)
Raytheon Co.	560	60.00	11/22/08	(50,400)
Range Resources Corp.	70	45.00	12/20/08	(35,700)
QUALCOMM, Inc.	1,971	50.00	10/18/08	(35,478)
Public Service Enterprise Group, Inc.	140	40.00	12/20/08	(3,500)
Procter & Gamble Co.	175	62.50	10/18/08	(126,875)
Precision Castparts Corp.	165	100.00	12/20/08	(26,400)
Philip Morris International, Inc.	2,625	55.00	12/20/08	(223,125)
PepsiCo, Inc.	735	67.50	10/18/08	(316,050)
Paychex, Inc.	440	35.00	10/18/08	(14,300)
Oracle Corp.	1,090	20.00	12/20/08	(190,750)
Onyx Pharmaceuticals, Inc.	270	40.00	11/22/08	(59,400)
Omniture, Inc.	720	20.00	12/20/08	(118,800)
Omnicom Group, Inc.	515	45.00	10/18/08	(5,150)
Occidental Petroleum Corp.	260	80.00	11/22/08	(78,000)
Nucor Corp.	130	62.50	10/18/08	(1,950)
NRG Energy, Inc.	1,635	45.00	12/20/08	(24,525)
NDC E	1 (25	45.00	10/00/00	(04.505)

ADR American Depository Receipt

⁽¹⁾ A portion of each common stock holding has been segregated as collateral for options written.

⁽²⁾ Non-income producing security.

⁽³⁾ 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,

2008. Net income allocated from the Investment in Cash Management Portfolio for the fiscal year to date ended September 30, 2008 was \$1,050,929.

The cost and unrealized appreciation (depreciation) of investments of the Fund at September 30, 2008, as determined on a federal income tax basis, were as follows:

Aggregate cost	\$ 853,434,155
Gross unrealized appreciation	\$ 17,265,327
Gross unrealized depreciation	(123,845,264)
Net unrealized depreciation	\$ (106,579,937)

Written call options activity for the fiscal year to date ended September 30, 2008 was as follows:

	Number of	
	Contracts	Premiums Received
Outstanding, beginning of period	113,762 \$	26,747,863
Options written	320,517	73,889,510
Options terminated in closing purchase		
transactions	(297,866)	(69,598,118)
Options exercised	(32,442)	(7,630,572)
Options expired	(23,797)	(3,989,709)
Outstanding, end of period	80,174 \$	19,418,974

At September 30, 2008, 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 January 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 September 30, 2008, the inputs used in valuing the Fund s investments, which are carried at value, were as follows:

	Valuation Inputs	Investments in Securities		Other Financial Instruments*
Level 1	Quoted Prices	\$ 733,938,940	\$	(8,510,693)
Level 2	Other Significant Observable Inputs	12,915,278		
Level 3	Significant Unobservable Inputs			
Total		\$ 746,854,218	\$	(8,510,693)

^{*}Other financial instruments are written call options, which are valued at the unrealized appreciation (depreciation) on the instrument.

The Fund held no investments or other financial instruments as of December 31, 2007 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.

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 Enhanced Equity Income Fund II

By: /s/Duncan W. Richardson

Duncan W. Richardson

President

Date: November 21, 2008

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 21, 2008

By: /s/Barbara E. Campbell

Barbara E. Campbell

Treasurer

Date: November 21, 2008