Voya Natural Resources Equity Income Fund Form N-Q July 24, 2014

OMB APPROVAL

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UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED

MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number: 811-21938

Voya Natural Resources Equity Income Fund

(Exact name of registrant as specified in charter)

7337 East Doubletree Ranch Rd., Suite 100, Scottsdale, AZ 85258

(Address of principal executive offices) (Zip code)

Huey P. Falgout, Jr., 7337 East Doubletree Ranch Road, Scottsdale, AZ 85258

(Name and address of agent for service)

Registrant's telephone number, including area code: 1-800-992-0180

Date of fiscal year end: February 28

Date of reporting period: May 31, 2014

Item 1. Schedule of Investments

The schedules of investments as of the close of the reporting period are set forth below for:

Voya Natural Resources Equity Income Fund

The schedules are not audited.

Voya Natural Resources Equity Income Fund PORTFOLIO OF INVESTMENTS as of May 31, 2014 (Unaudited)

Shares		Value	Percentage of Net
			Assets
COMMON	STOCK: 99.9%		
	Energy: 86.5%		
100,313	Anadarko Petroleum Corp.	\$10,318,195	3.7
30,290	Apache Corp.	2,823,634	1.0
86,486	Baker Hughes, Inc.	6,098,993	2.2
54,478	Basic Energy Services, Inc.	1,481,802	0.5
	@ Baytex Energy Corp.	886,237	0.3
228,083	Canadian Natural Resources Ltd.	9,276,136	3.3
24,610	Carrizo Oil & Gas, Inc.	1,414,091	0.5
31,320	Cenovus Energy, Inc.	933,023	0.3
151,092	Chevron Corp.	18,552,587	6.7
62,830	Cloud Peak Energy, Inc.	1,160,470	0.4
205,753	ConocoPhillips	16,447,895	5.9
34,416	Consol Energy, Inc.	1,520,155	0.6
17,940	CVR Energy, Inc.	844,256	0.3
39,224	Devon Energy Corp.	2,898,654	1.0
90,288	EnCana Corp.	2,104,613	0.8
76,710	Enerplus Corp.	1,740,550	0.6
104,804	EOG Resources, Inc.	11,088,263	4.0
34,130	EPL Oil & Gas, Inc.	1,293,868	0.5
7,906	EQT Corp.	844,993	0.3
227,567	ExxonMobil Corp.	22,877,310	8.2
166,494	Halliburton Co.	10,762,172	3.9
74,402	Hess Corp.	6,792,903	2.5
60,477	Kinder Morgan, Inc.	2,019,327	0.7
38,816	Laredo Petroleum, Inc.	1,074,039	0.4
36,638	Marathon Oil Corp.	1,343,149	0.5
15,897	Marathon Petroleum Corp.	1,421,033	0.5
38,958	Nabors Industries Ltd.	1,021,868	0.4
31,115	National Oilwell Varco, Inc.	2,547,385	0.9
	@ Newfield Exploration Co.	1,792,810	0.6
20,119	Noble Energy, Inc.	1,449,976	0.5
	@ Nordic American Tankers Ltd.	1,338,902	0.5
141,162	Occidental Petroleum Corp.	14,072,440	5.1
123,760	Patterson-UTI Energy, Inc.	4,095,218	1.5
131,917	Petroquest Energy, Inc.	807,332	0.3
86,827	Phillips 66	7,362,061	2.7
9,237	Pioneer Natural Resources Co.	1,941,248	0.7
	Precision Drilling Corp.	1,643,056	0.6
58,896	Range Resources Corp.	5,474,383	2.0
26,293	Royal Dutch Shell PLC - Class A ADR	2,066,630	0.7
20,275	Royar Duten Shen I LC - Class I ADR	2,000,000	0.7

207,817	Schlumberger Ltd.	21,621,281	7.8		
26,641	SemGroup Corp.	1,809,990	0.7		
15,030	@ Southwestern Energy Co.	683,414	0.3		
89,591	Spectra Energy Corp.	3,635,603	1.3		
112,068	Statoil ASA ADR	3,418,074	1.2		
142,625	Suncor Energy, Inc.	5,495,341	2.0		
128,419	Superior Energy Services	4,262,227	1.5		
26,250	@ Unit Corp.	1,667,400	0.6		
133,148	Valero Energy Corp.	7,462,945	2.7		
24,166	Western Refining, Inc.	991,289	0.4		
23,258	@ Whiting Petroleum Corp.	1,671,087	0.6		
54,594	Williams Cos., Inc.	2,563,734	0.9		
23,910	World Fuel Services Corp.	1,108,468	0.4		
;> _ 0	·······	240,022,510	86.5		
		210,022,010	0010		
	Materials: 13.4%				
48,912	Alcoa, Inc.	665,692	0.2		
46,990	@ Barrick Gold Corp.	757,009	0.3		
89,918	@ Crown Holdings, Inc.	4,392,494	1.6		
14,781	Eagle Materials, Inc.	1,285,504	0.5		
234,578	Freeport-McMoRan Copper & Gold, Inc.	7,987,381	2.9		
81,884	GoldCorp, Inc.	1,913,629	0.7		
106,241	International Paper Co.	5,060,259	1.8		
5,190	Martin Marietta Materials, Inc.	637,332	0.2		
2,000	@ PAN American Silver Corp.	24,740	0.0		
42,945	@ Randgold Resources Ltd. ADR	3,174,924	1.1		
62,695	Rio Tinto PLC ADR	3,221,269	1.2		
39,043	Rock-Tenn Co.	3,944,514	1.4		
184,207	Teck Cominco Ltd Class B	4,109,658	1.5		
101,207		37,174,405	13.4		
	Total Common Stock				
	(Cost \$231,165,910)	277,196,915	99.9		
	(
SHORT-7	FERM INVESTMENTS: 0.9%				
SHORT	Mutual Funds: 0.9%				
2,590,000		stitutional Class	0.030%†	·+	
2,570,000	(Cost \$2,590,000)	istitutional Class	s, 0.05070 j	2,590,000	0.9
	(Cost \$2,570,000)			2,570,000	0.9
	Total Short-Term Investments				
	(Cost \$2,590,000)			2,590,000	0.9
	(2000 \$2,070,000)			2,590,000	0.7
	Total Investments in Securities				
	(Cost \$233,755,910)			\$279,786,915	100.8
	Liabilities in Excess of Other Assets			(2,197,246)	(0.8)
	Net Assets			\$277,589,669	100.0
	1100 2 2050 05			$\psi 277,307,007$	100.0

†† Rate shown is the 7-day yield as of May 31, 2014.

@ Non-income producing security

ADR American Depositary Receipt

Voya Natural Resources Equity IncomePORTFOLIO OF INVESTMENTSFundas of May 31, 2014 (Unaudited) (Continued)

Cost for federal income tax purposes is \$233,769,990.

Net unrealized appreciation consists of:

Gross Unrealized Appreciation	\$50,942,246
Gross Unrealized Depreciation	(4,925,321)

Net Unrealized Appreciation \$46,016,925

Fair Value Measurements

The following is a summary of the fair valuations according to the inputs used as of May 31, 2014 in valuing the assets and liabilities:

	Quoted Prices in Active Markets for Identical Investments (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)		Fair Value at May 31, 2014	
Asset Table						
Investments, at fair value						
Common Stock*	\$ 277,196,915	\$-	\$	_	\$277,196,915	
Short-Term Investments	2,590,000	_		_	2,590,000	
Total Investments, at fair value	\$ 279,786,915	\$-	\$	_	\$279,786,915	
Liabilities Table						
Other Financial Instruments+						
Written Options	\$ -	\$(1,226,723)	\$	_	\$(1,226,723)	
Total Liabilities	\$ -	\$(1,226,723)		_	\$(1,226,723)	

Other Financial Instruments are derivatives not reflected in the Portfolio of Investments and may include open forward foreign currency contracts, futures, centrally cleared swaps, OTC swaps and written options. Forward foreign currency contracts, futures and centrally cleared swaps are valued at the unrealized gain (loss) on the

instrument. OTC swaps and written options are valued at the fair value of the instrument.

* For further breakdown of Common Stock by sector, please refer to the Portfolio of Investments.

Voya Natural Resources Equity Income Fund Written OTC Options on May 31, 2014:

Number of Contracts	Counterparty	Description	Exercise Price		Expiration Date	Premiums Received	Fair Value
Options on I	Indices						
1,212,099	Goldman Sachs & Co.	Call on Energy Select Sector SPDR® Fund	95.270	USD	06/20/14	\$713,199	\$(1,031,359)
372,758	Goldman Sachs & Co.	Call on Market Vectors Gold Miners ETF	23.890	USD	06/20/14	179,856	(51,886)
301,879	JPMorgan Chase & Co.	Call on Materials Select Sector SPDR® Fund	48.860	USD	06/20/14	69,402	(143,478)
		Total Written OTC Options				\$962,457	\$(1,226,723)

Voya Natural Resources Equity IncomePORTFOLIO OF INVESTMENTSFundas of May 31, 2014 (Unaudited) (Continued)

A summary of derivative instruments by primary risk exposure is outlined in the following tables.

The fair value of derivative instruments as of May 31, 2014 was as follows:

Derivatives not accounted for as hedging instruments

Liability Derivatives	Instrument Type	Fair Value
Equity contracts Total Liability Derivatives	Written options	\$1,226,723 \$1,226,723

The following is a summary by counterparty of the fair value of OTC derivative instruments subject to Master Netting Agreements and collateral pledged (received), if at May 31, 2014:

	Goldman Sachs & Co.	JPMorgan Chase & Co.	Totals
Liabilities:	ф. 1.00 2.245	ф. 140.470	¢ 1 007 700
Written options Total Liabilities	\$ 1,083,245 \$ 1,083,245	\$ 143,478 \$ 143,478	\$1,226,723 \$1,226,723
Total Liabilities	φ 1,00 <i>3</i> ,24 <i>3</i>	φ 143,478	φ1,220,723
Net OTC derivative instruments by counterparty, at fair value	\$ (1,083,245) \$ (143,478) (1,226,723)
Total collateral pledged by the Fund/(Received from counterparty)	\$ -	\$ -	\$-
Net Exposure ⁽¹⁾	\$ (1,083,245) \$ (143,478) \$(1,226,723)

⁽¹⁾ Positive net exposure represents amounts due from each respective counterparty. Negative exposure represents amounts due from the Fund.

Item 2. Controls and Procedures.

Based on our evaluation conducted within 90 days of the filing date, hereof, the design and operation of the registrant's disclosure controls and procedures are effective to ensure that material information relating to the (a) registrant is made known to the certifying officers by others within the appropriate entities, particularly during the period in which Forms N-Q are being prepared, and the registrant's disclosure controls and procedures allow timely preparation and review of the information for the registrant's Form N-Q and the officer certifications of such Form N-Q.

There were no significant changes in the registrant's internal controls over financial reporting that occurred during (b)the registrant's last fiscal quarter of the period covered by this report that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

Item 3. Exhibits.

A separate certification for each principal executive officer and principal financial officer of the registrant as required by Rule 30a-2 under the Act (17 CFR 270.30a-2) is attached hereto as EX-99.CERT.

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.

(Registrant): <u>Voya Natural Resources</u> Equity Income Fund

By /s/ Shaun P. Mathews Shaun P. Mathews President and Chief Executive Officer

Date: July 24, 2014

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/ Shaun P. Mathews Shaun P. Mathews President and Chief Executive Officer

Date: July 24, 2014

By /s/ Todd Modic Todd Modic Senior Vice President and Chief Financial Officer

Date: July 24, 2014