BlackRock Energy & Resources Trust Form N-Q May 22, 2015

#### **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: 811-21656

Name of Fund: BlackRock Energy and Resources Trust (BGR)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: John M. Perlowski, Chief Executive Officer, BlackRock Energy and

Resources Trust, 55 East 52<sup>nd</sup> Street, New York, NY 10055

Registrant s telephone number, including area code: (800) 882-0052, Option 4

Date of fiscal year end: 12/31/2015

Date of reporting period: 03/31/2015

Item 1 Schedule of Investments

# Schedule of Investments March 31, 2015 (Unaudited)

BlackRock Energy and Resources Trust (BGR) (Percentages shown are based on Net Assets)

Common Stocks	Shares	Value
Energy Equipment & Services 6.9%	140,600	¢ (500,500
Halliburton Co. (a) Helmerich & Payne, Inc. (a)	148,600 190,500	\$ 6,520,568 12,967,335
Schlumberger Ltd. (a)	255,724	21,337,611
Schlamberger Eta. (a)	233,724	21,337,011
Oil, Gas & Consumable Fuels 90.8%		40,825,514
Anadarko Petroleum Corp. (a)	364,133	30,153,854
BG Group PLC	437,510	5,369,859
BP PLC	4,372,300	28,341,841
Cabot Oil & Gas Corp. (b)	499,400	14,747,282
Cairn Energy PLC (c)	1,817,900	4,211,990
Canadian Natural Resources Ltd. (a)	198,200	6,074,868
Chevron Corp. (a)(b) Cimarex Energy Co. (a)	424,328 112,200	44,545,953 12,913,098
ConocoPhillips (a)	586,500	36,515,490
Devon Energy Corp. (a)	354,500	21,379,895
Enbridge, Inc. (a)	452,300	21,801,678
Encana Corp.	1,554,900	17,359,193
EOG Resources, Inc. (a)	222,900	20,437,701
Exxon Mobil Corp. (a)(b)	775,800	65,943,000
Kosmos Energy Ltd. (c)	682,907	5,401,794
Marathon Oil Corp. (a)	846,000	22,089,060
Murphy Oil Corp. Noble Energy, Inc. (a)	177,000 306,592	8,248,200 14,992,349
Oil Search Ltd.	2,187,363	11,934,703
Phillips 66 (a)	182,400	14,336,640
Pioneer Natural Resources Co. (a)	145,400	23,774,354
Range Resources Corp. (a)	230,700	12,005,628
Common Stocks	Shares	Value
Oil, Gas & Consumable Fuels (concluded)		
Royal Dutch Shell PLC, A Shares ADR (a)	718,665	\$ 42,868,367
Southwestern Energy Co. (c)	522,200	12,109,818
Statoil ASA Total SA	747,826 546,900	13,222,618 27,184,657
Total 5A	340,300	27,184,037
Total Long-Term Investments		537,963,890
(Cost \$635,166,785) 97.7%		578,789,404
Short-Term Securities		
BlackRock Liquidity Funds, TempFund,	15.064.015	15.064.015
Institutional Class, 0.06% (d)(e)	15,864,815	15,864,815
Total Short-Term Securities		
(Cost \$15,864,815) 2.7% Total Investments Before Options Written		15,864,815
Total Infestitions Delote Options Tritten		
(Cost \$651,031,600*) 100.4%		594,654,219
Options Written		
(Premiums Received \$2,913,982) (0.3)%		(2,036,731)
Total Investments Net of Options Written 100.1%		592,617,488
Liabilities in Excess of Other Assets (0.1)%		(380,468)
Net Assets 100.0%		\$ 592,237,020

Notes to Schedule of Investments					
* As of March 31, 2015, gross unrealized appreciation a	and gross unrealized deprecia	tion based on cost for fed	eral income tax pu	rposes were as follow	vs:
Tax cost				\$ 65	56,321,248
Gross unrealized appreciation Gross unrealized depreciation					29,581,222 91,248,251)
Net unrealized depreciation				\$ (6	61,667,029)
(a) All or a portion of security has been pledged/segregat	ted as collateral in connection	with outstanding options	written.		
(b) All or a portion of security has been pledged as collate	eral in connection with outsta	anding OTC derivatives.			
(c) Non-income producing security.					
(d) Represents the current yield as of report date.					
(e) During the period ended March 31, 2015, investments Company Act of 1940, as amended, were as follows:	s in issuers considered to be a	n affiliate of the Trust for	purposes of Section	on 2(a)(3) of the Inve	stment
			Net		
Affiliate BlackRock Liquidity Funds, TempFund, Institutional	Class	<b>Shares Held at December 31, 2014</b> 35,462,798	<b>Activity</b> (19,597,983)	Shares Held at March 31, 2015 15,864,815	<b>Income</b> \$ 3,825
Portfolio Abbreviations					
ADR American Depositary Receipt	EUR Euro GBP British Pound		NOK Norwegi USD U.S. Dol	an Krone llar	

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# Schedule of Investments (continued)

### BlackRock Energy and Resources Trust (BGR)

For Trust compliance purposes, the Trust s industry classifications refer to any one or more of the industry sub-classifications used by one or more widely recognized market indexes or ratings group indexes, and/or as defined by the investment advisor. These definitions may not apply for purposes of this report, which may combine industry sub-classifications for reporting ease.

As of March 31, 2015, exchange-traded options written as follows:

	Strike					Market
	Put/ Expiration			n		
Description	Call	Pr	ice	Date	Contracts	Value
ConocoPhillips	Call	USD	70.00	4/02/15	565	\$ (565)
EOG Resources, Inc.	Call	USD	95.00	4/02/15	380	(2,660)
Exxon Mobil Corp.	Call	USD	93.00	4/02/15	638	(1,276)
Devon Energy Corp.	Call	USD	62.50	4/10/15	465	(13,718)
EOG Resources, Inc.	Call	USD	92.50	4/10/15	301	(32,809)
Phillips 66	Call	USD	80.00	4/10/15	325	(25,188)
Canadian Natural Resources Ltd.	Call	CAD	40.00	4/17/15	460	(19,068)
Cimarex Energy Co.	Call	USD	110.00	4/17/15	200	(140,000)
Cimarex Energy Co.	Call	USD	115.25	4/17/15	202	(64,306)
ConocoPhillips	Call	USD	70.00	4/17/15	462	(1,617)
Enbridge, Inc.	Call	CAD	58.00	4/17/15	510	(146,974)
Helmerich & Payne, Inc.	Call	USD	75.00	4/17/15	170	(2,550)
Marathon Oil Corp.	Call	USD	27.00	4/17/15	740	(20,720)
Noble Energy, Inc.	Call	USD	50.00	4/17/15	350	(26,250)
Pioneer Natural Resources Co.	Call	USD	170.00	4/17/15	80	(15,000)
Range Resources Corp.	Call	USD	55.00	4/17/15	200	(14,500)
Chevron Corp.	Call	USD	108.00	4/24/15	370	(32,005)
Chevron Corp.	Call	USD	109.00	4/24/15	223	(13,157)
Exxon Mobil Corp.	Call	USD	86.50	4/24/15	327	(25,342)
Exxon Mobil Corp.	Call	USD	87.00	4/24/15	420	(25,620)
Phillips 66	Call	USD	80.50	4/24/15	313	(42,255)
Pioneer Natural Resources Co.	Call	USD	167.50	4/24/15	230	(93,150)
Schlumberger Ltd.	Call	USD	86.00	4/24/15	447	(42,465)
Anadarko Petroleum Corp.	Call	USD	86.00	5/01/15	635	(100,330)
ConocoPhillips	Call	USD	65.00	5/01/15	514	(42,148)
Devon Energy Corp.	Call	USD	63.50	5/01/15	388	(31,622)
EOG Resources, Inc.	Call	USD	95.00	5/01/15	100	(14,400)
Halliburton Co.	Call	USD	46.00	5/01/15	173	(9,861)
Marathon Oil Corp.	Call	USD	27.00	5/01/15	740	(39,960)
Pioneer Natural Resources Co.	Call	USD	165.00	5/01/15	200	(114,000)
Canadian Natural Resources Ltd.	Call	CAD	40.00	5/15/15	235	(24,677)
Enbridge, Inc.	Call	CAD	62.00	5/15/15	282	(33,843)
Enbridge, Inc.	Call	CAD	64.00	5/15/15	283	(17,317)
Exxon Mobil Corp.	Call	USD	87.50	5/15/15	420	(39,060)
Helmerich & Payne, Inc.	Call	USD	75.00	5/15/15	495	(44,550)
Noble Energy, Inc.	Call	USD	50.00	5/15/15	350	(60,375)
Range Resources Corp.	Call	USD	55.00	5/15/15	150	(27,750)
Range Resources Corp.	Call	USD	57.50	5/15/15	150	(17,250)
Royal Dutch Shell PLC, A Shares ADR	Call	USD	65.00	5/15/15	1,250	(43,750)
Schlumberger Ltd.	Call	USD	87.50	5/15/15	447	(49,170)
Total						\$ (1,511,258)

As of March 31, 2015, over-the-counter options written were as follows:

Description	Counterparty	Put/	Strike	<b>Expiration Contracts</b>	Market
		Call		Date	Value

			Pr	ice			
Enbridge, Inc.	Deutsche Bank AG	Call	CAD	63.44	4/02/15	50,900	\$ (67)
Oil Search Ltd.	Goldman Sachs International	Call	AUD	8.26	4/08/15	364,500	(28)
Cairn Energy PLC	UBS AG	Call	GBP	1.86	4/09/15	100,000	(96)
Total SA	Goldman Sachs International	Call	EUR	49.25	4/09/15	64,000	(1,156)
BP PLC	Goldman Sachs International	Call	GBP	4.67	4/14/15	417,000	(1,544)
Statoil ASA	Bank of America N.A.	Call	NOK	145.42	4/14/15	127,500	(51,487)
BP PLC	Goldman Sachs International	Call	GBP	4.37	4/29/15	511,300	(86,887)
Cairn Energy PLC	UBS AG	Call	GBP	1.86	4/29/15	100,000	(556)
Total SA	Goldman Sachs International	Call	EUR	45.92	4/29/15	60,000	(91,007)
Cairn Energy PLC	Goldman Sachs International	Call	GBP	1.56	4/30/15	100,000	(10,330)
Noble Energy, Inc.	Citibank N.A.	Call	USD	50.40	4/30/15	38,000	(37,501)
Oil Search Ltd.	Morgan Stanley & Co. International						
	PLC	Call	AUD	7.94	5/06/15	200,000	(7,171)
Total SA	Goldman Sachs International	Call	EUR	46.81	5/06/15	67,400	(81,358)
BG Group PLC	Goldman Sachs International	Call	GBP	9.03	5/11/15	50,000	(7,497)

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### Schedule of Investments (concluded)

BlackRock Energy and Resources Trust (BGR)

As of March 31, 2015, over-the-counter options written were as follows: (concluded)

			Str	rike			
		Put/			Expiration		Market
Description	Counterparty	Call	Pr	rice	Date	Contracts	Value
BP PLC	Goldman Sachs International	Call	GBP	4.53	5/12/15	602,000	\$ (31,124)
Cairn Energy PLC	Morgan Stanley & Co. International						
	PLC	Call	GBP	1.66	5/12/15	67,000	(4,119)
Statoil ASA	Bank of America N.A.	Call	NOK	144.38	5/13/15	135,000	(72,210)
Oil Search Ltd.	UBS AG	Call	AUD	7.38	5/27/15	201,000	(41,335)
Total							\$ (525,473)

Fair Value Measurements Various inputs are used in determining the fair value of investments and derivative financial instruments. These inputs to valuation techniques are categorized into a disclosure hierarchy consisting of three broad levels for financial reporting purposes. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3. The inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, for disclosure purposes, the fair value hierarchy classification is determined based on the lowest level input that is significant to the fair value measurement in its entirety. The categorization of a value determined for investments and derivative financial instruments is based on the pricing transparency of the investment and derivative financial instruments and is not necessarily an indication of the risks associated with investing in those securities. The three levels of the fair value hierarchy are as follows:

Level 1 unadjusted quoted prices in active markets/exchanges for identical assets or liabilities that the Trust has the ability to access

Level 2 other observable inputs (including, but not limited to, quoted prices for similar assets or liabilities in markets that are active, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the assets or liabilities (such as interest rates, yield curves, volatilities, prepayment speeds, loss severities, credit risks and default rates) or other market-corroborated inputs)

Level 3 unobservable inputs based on the best information available in the circumstances, to the extent observable inputs are not available (including the Trust s own assumptions used in determining the fair value of investments and derivative financial instruments)

Changes in valuation techniques may result in transfers into or out of an assigned level within the disclosure hierarchy. In accordance with the Trust spolicy, transfers between different levels of the fair value disclosure hierarchy are deemed to have occurred as of the beginning of the reporting period. For information about the Trust spolicy regarding valuation of investments and derivative financial instruments, refer to the Trust s most recent financial statements as contained in its annual report.

As of March 31, 2015, the following tables summarize the Trust s investments and derivative financial instruments categorized in the disclosure hierarchy:

	Level 1	Level 2	Level 3	Total
Assets:				
Investments:				
Long-Term Investments:				
Common Stocks:				
Energy Equipment & Services	\$ 40,825,514			\$ 40,825,514
Oil, Gas & Consumable Fuels	447,698,222	\$ 90,265,668		537,963,890
Short-Term Securities	15,864,815			15,864,815
Total	\$ 504,388,551	\$ 90,265,668		\$ 594,654,219

	Level 1	Level 2	Level 3	Total
Derivative Financial Instruments <sup>1</sup>				
Liabilities:				
Equity contracts	\$ (1,446,951)	\$ (589,780)		\$ (2,036,731)

<sup>&</sup>lt;sup>1</sup> Derivative financial instruments are options written, which are shown at value.

The Trust may hold assets in which the fair value approximates the carrying amount for financial reporting purposes. As of March 31, 2015, cash of \$6,930 is categorized as Level 1 within the disclosure hierarchy.

During the period ended March 31, 2015, there were no transfers between levels.

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#### Item 2 Controls and Procedures

- 2(a) The registrant s principal executive and principal financial officers, or persons performing similar functions, have concluded that the registrant s disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the 1940 Act )) are effective as of a date within 90 days of the filing of this report based on the evaluation of these controls and procedures required by Rule 30a-3(b) under the 1940 Act and Rule 13a-15(b) under the Securities Exchange Act of 1934, as amended.
- 2(b) There were no changes in the registrant s internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act) that occurred during the registrant s last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrant s internal control over financial reporting.

Item 3 Exhibits

Certifications Attached hereto

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.

BlackRock Energy and Resources Trust

By: /s/ John M. Perlowski

John M. Perlowski

Chief Executive Officer (principal executive officer) of

BlackRock Energy and Resources Trust

Date: May 22, 2015

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/ John M. Perlowski

John M. Perlowski

Chief Executive Officer (principal executive officer) of

BlackRock Energy and Resources Trust

Date: May 22, 2015

By: /s/ Neal J. Andrews

Neal J. Andrews

Chief Financial Officer (principal financial officer) of

BlackRock Energy and Resources Trust

Date: May 22, 2015