BlackRock Energy & Resources Trust Form N-Q September 28, 2010

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: Anne F. Ackerley, Chief Executive Officer, BlackRock Energy and Resources Trust, 55 East 52nd Street, New York, NY 10055.

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

Date of fiscal year end: 10/31/2010

Date of reporting period: 07/31/2010

Schedule of Investments July 31, 2010 (Unaudited)	BlackRock Energy and Resor (Percentages shown are b	-
Common Stocks	Shares	Value
Construction & Engineering 0.6%	000.001	
MYR Group, Inc. (a)(b)	269,231 \$	4,525,773
Energy Equipment & Services 16.3%		
Cameron International Corp. (a)	475,300	18,817,127
Core Laboratories NV	86,100	6,651,225
Halliburton Co.	555,300	16,592,364
National Oilwell Varco, Inc.	429,700	16,827,052
Noble Corp.	530,800	17,251,000
Schlumberger Ltd.	325,300	19,407,398
Technip SĂ	211,800	14,099,224
Weatherford International Ltd. (a)	483,900	7,839,180
	-	117,484,570
Gas Utilities 2.5%		
EQT Corp.	486,000	17,826,480
Metals & Mining 3.4%		
BHP Billiton Ltd ADR (c)	177,800	12,842,494
Goldcorp, Inc.	94,900	3,714,386
Silver Wheaton Corp. (a)	431,100	8,126,235
	-	24,683,115
Oil, Gas & Consumable Fuels 72.7%		
Alpha Natural Resources, Inc. (a)	594,600	22,791,018
AltaGas Ltd.	451,400	8,513,833
Anadarko Petroleum Corp.	182,300	8,961,868
Apache Corp.	187,000	17,873,460
Arch Coal, Inc.	554,800	13,143,212
Cabot Oil & Gas Corp. (c)	360,400	10,981,388
Consol Energy, Inc.	480,221	17,998,683
Copano Energy LLC	260,100	7,280,199
Crescent Point Energy Corp.	309,700	11,414,360
Diamond Offshore Drilling, Inc.	70,200	4,176,198
Enbridge Energy Partners LP	73,200	3,971,832
Enterprise Products Partners LP	391,005	14,776,079
EOG Resources, Inc.	305,700	29,805,750
EXCO Resources, Inc.		
,	1,161,200	16,849,012
Galleon Energy, Inc. (a)	440,600	1,641,455
Goodrich Petroleum Corp. (a)	364,100	4,529,404
Keyera Facilities Income Fund	619,867 828 500	17,298,754
Magnum Hunter Resources Corp. (a)	828,500	3,777,960
MarkWest Energy Partners LP	589,000	20,508,980
Massey Energy Co.	716,500	21,910,570
Occidental Petroleum Corp.	367,000	28,600,310
ONEOK Partners LP	144,800	9,973,824
Peabody Energy Corp.	499,900	22,570,485
Pembina Pipeline Income Fund	265,500	4,798,395
Penn Virginia Corp.	836,500	15,893,500
Petrohawk Energy Corp. (a)	2,312,400	36,466,548
Petroleo Brasileiro SA - ADR	772,800	24,613,680
Petroleo Brasileiro SA - ADR Plains All American Pipeline LP	772,800 165,200	24,61 10,14

QEP Resources, Inc.	208,300	7,169,686
Range Resources Corp.	385,700	14,317,184
Ship Finance International Ltd.	468,500	8,929,610
SM Energy Co.	88,200	3,653,244
Southwestern Energy Co. (a)	445,000	16,220,250
Targa Resources Partners LP	300,000	8,250,000
Ultra Petroleum Corp. (a)	122,400	5,186,088
Whiting Petroleum Corp. (a)(d)	437,920	38,541,340
Williams Partners LP	245,200	11,362,568
		524,898,963
Pipelines 0.9%		
Magellan Midstream Partners LP	134,200	6,555,670
Transportation 1.1%		
Nordic American Tanker Shipping	266,400	7,640,352
Total Long-Term Investments		
(Cost \$683,366,681) 97.5%		703,614,923

Short-Term Securities	Shares/ Beneficial Interest	Value
BlackRock Liquidity Funds, TempFund,		
Institutional Class, 0.23% (e)(f)	23,933,712	\$ 23,933,712
BlackRock Liquidity Series, LLC, Money		
Market Series, 0.34% (e)(f)(g)	418,300	418,300
Total Short-Term Securities		
(Cost \$24,352,012) 3.4%		24,352,012
Total Investments Before Outstanding Options Written		
(Cost \$707,718,693*) 100.9%		727,966,935

Options Written	Contracts	
Exchange-Traded Call Options Written (0.6)%		
Alpha Natural Resources, Inc., Strike Price USD 36, Expires 9/20/10	765	(212 650)
Alpha Natural Resources, Inc., Strike	705	(313,650)
Price USD 37, Expires 9/20/10	765	(267,750)
Alpha Natural Resources, Inc., Strike		(-,)
Price USD 40, Expires 12/20/10	150	(58,500)
Anadarko Petroleum Corp., Strike Price		
USD 49, Expires 11/22/10	600	(327,000)
Anadarko Petroleum Corp., Strike Price		
USD 50, Expires 11/22/10	100	(49,000)
Apache Corp., Strike Price USD 90,	005	(000,000)
Expires 8/23/10	325	(208,000)
Arch Coal, Inc., Strike Price USD 23, Expires 8/23/10	250	(35,000)
Arch Coal, Inc., Strike Price USD 23,	230	(33,000)
Expires 9/20/10	450	(85,500)
BHP Billiton Ltd ADR, Strike Price USD	100	(00,000)
70, Expires 8/23/10	250	(88,125)
BHP Billiton Ltd ADR, Strike Price USD		()
72.50, Expires 8/23/10	250	(49,625)

BHP Billiton Ltd ADR, Strike Price USD		
75, Expires 11/22/10	100	(39,750)
BHP Billiton Ltd ADR, Strike Price USD		((= = = = = =)
80, Expires 11/22/10	200	(45,300)
Cabot Oil & Gas Corp., Strike Price USD	500	(F. 000)
35, Expires 8/23/10 Cameron International Corp., Strike	500	(5,000)
Price USD 37.50, Expires 11/22/10	290	(145,000)
Cameron International Corp., Strike		
Price USD 37.50, Expires 8/23/10	530	(160,325)
Cameron International Corp., Strike		
Price USD 39, Expires 11/22/10	290	(118,900)
Cameron International Corp., Strike		
Price USD 40, Expires 11/22/10	200	(72,000)
Cameron International Corp., Strike	050	(54,005)
Price USD 40, Expires 8/21/10	350	(51,625)
Cameron International Corp., Strike Price USD 45, Expires 11/20/10	350	(55,125)
Consol Energy, Inc., Strike Price USD 44,	000	(00,120)
Expires 8/23/10	250	(2,500)
Core Laboratories NV, Strike Price USD		
82.50, Expires 8/23/10	155	(18,600)
Core Laboratories NV, Strike Price USD		
82.50, Expires 9/20/10	145	(27,550)
Diamond Offshore Drilling, Inc., Strike		
Price USD 69.25, Expires 8/23/10	250	(5,625)
EOG Resources, Inc., Strike Price USD	100	(22, 222)
105, Expires 10/18/10	100	(33,000)
EOG Resources, Inc., Strike Price USD	100	(2 500)
110, Expires 8/23/10 EOG Resources, Inc., Strike Price USD	100	(2,500)
120, Expires 8/23/10	100	(750)
	100	(750)

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Schedule of Investments (continued)

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

Options Written	Contracts	Value
Exchange-Traded Call Options Written (continued)		
EQT Corp., Strike Price USD 45, Expires 9/20/10	420	\$ (6,300)
EXCO Resources, Inc., Strike Price USD 16,		
Expires 12/20/10 EXCO Resources, Inc., Strike Price USD 16,	1,000	(110,000)
Expires 8/23/10 Goldcorp, Inc., Strike Price USD 46, Expires	1,000	(15,000)
8/23/10 Goodrich Petroleum Corp., Strike Price	315	(945)
USD 12.50, Expires 8/23/10	1,275	(86,063)
Halliburton Co., Strike Price USD 30, Expires 8/23/10	375	(36,937)
Magnum Hunter Resources Corp., Strike Price USD 5, Expires 11/22/10	400	(21,000)
National-Oilwell Varco, Inc., Strike Price USD 39, Expires 11/22/10	300	(96,000)
National-Oilwell Varco, Inc., Strike Price		, ,
USD 40, Expires 11/22/10 National-Oilwell Varco, Inc., Strike Price	300	(81,000)
USD 40, Expires 8/23/10 National-Oilwell Varco, Inc., Strike Price	535	(41,462)
USD 41, Expires 8/23/10	335	(15,075)
National-Oilwell Varco, Inc., Strike Price USD 42, Expires 11/22/10	100	(18,500)
Noble Corp., Strike Price USD 32, Expires 8/23/10	250	(31,875)
Noble Corp., Strike Price USD 34, Expires 8/23/10	100	(5,000)
Noble Corp., Strike Price USD 35, Expires		
8/23/10 Occidental Petroleum Corp., Strike Price	500	(11,250)
USD 80, Expires 8/23/10 Occidental Petroleum Corp., Strike Price	840	(84,840)
USD 82, Expires 11/22/10	400	(114,138)
Occidental Petroleum Corp., Strike Price USD 95, Expires 11/22/10	200	(7,500)
Peabody Energy Corp., Strike Price USD 45, Expires 8/23/10	900	(143,550)
Peabody Energy Corp., Strike Price USD 45, Expires 9/20/10	600	(156,000)
Penn Virginia Corp., Strike Price USD 20,		
Expires 8/23/10 Penn Virginia Corp., Strike Price USD 24,	1,000	(40,000)
Expires 8/23/10 Plains All American Pipeline LP, Strike	200	(594)
Price USD 60, Expires 11/22/10 Plains All American Pipeline LP, Strike	570	(185,250)
Price USD 62.50, Expires 11/22/10	200	(38,000)
Range Resources Corp., Strike Price USD 52.50, Expires 8/23/10	100	(500)
Schlumberger Ltd., Strike Price USD 62.50, Expires 11/22/10	250	(80,000)
Schlumberger Ltd., Strike Price USD		
63.50, Expires 8/23/10	375 250	(16,417) (55,875)

Schlumberger Ltd., Strike Price USD 65, Expires 11/22/10		
Schlumberger Ltd., Strike Price USD 65, Expires 8/23/10	200	(4,800)
Schlumberger Ltd., Strike Price USD		
67.50, Expires 11/22/10 Ship Finance International Ltd., Strike	100	(15,100)
Price USD 20, Expires 11/22/10 Ship Finance International Ltd., Strike	250	(25,000)
Price USD 20, Expires 8/23/10 Silver Wheaton Corp., Strike Price USD 22,	500	(12,500)
Expires 8/23/10	1,000	(4,000)
Options Written	Contracts	Value
Exchange-Traded Call Options Written (concluded)		
SM Energy Co., Strike Price USD 45, Expires 8/23/10	170	\$ (8,500)
SM Energy Co., Strike Price USD 50, Expires 8/23/10	100	(1,500)
Southwestern Energy Co., Strike Price USD 42, Expires 8/23/10	200	(1,500)
Ultra Petroleum Corp., Strike Price USD 46, Expires 9/20/10	370	(32,375)
Ultra Petroleum Corp., Strike Price USD 53, Expires 8/23/10	35	(174)
Weatherford International Ltd., Strike		. ,
Price USD 15, Expires 11/22/10 Weatherford International Ltd., Strike	250	(52,875)
Price USD 16, Expires 11/22/10 Weatherford International Ltd., Strike	500	(75,750)
Price USD 16, Expires 8/23/10 Weatherford International Ltd., Strike	1,000	(64,000)
Price USD 17, Expires 11/22/10 Whiting Petroleum Corp., Strike Price USD	250	(25,750)
85, Expires 8/23/10	200	(93,000)
Total Exchange-Traded Call Options Written		(4,181,595)
Over-the-Counter Call Options Written (0.6)%		
Alpha Natural Resources, Inc., Strike Price USD 37.95, Expires 11/02/10, Broker		
JPMorgan Chase Securities Alpha Natural Resources, Inc., Strike Price	25,000	(97,076)
USD 38.41, Expires 11/05/10, Broker Deutsche Bank Securities	25,000	(93,212)
Alpha Natural Resources, Inc., Strike Price USD 42.55, Expires 11/02/10, Broker	, ,	
Deutsche Bank Securities Apache Corp., Strike Price USD 90.26,	25,000	(51,625)
Expires 11/02/10, Broker UBS Securities LLC	32,500	(296,799)
Apache Corp., Strike Price USD 95.77,	52,500	(290,799)
Expires 11/02/10, Broker Deutsche Bank Securities	10,000	(58,034)
Arch Coal, Inc., Strike Price USD 23.05, Expires 11/05/10, Broker Deutsche		
Bank Securities Arch Coal, Inc., Strike Price USD 23.39,	75,000	(187,735)
Expires 11/02/10, Broker UBS Securities LLC	50,000	(115,256)
Arch Coal, Inc., Strike Price USD 24.71, Expires 11/02/10, Broker Morgan		(,)
Stanley & Co., Inc. Cabot Oil & Gas Corp., Strike Price USD	25,000	(41,079)
34.44, Expires 11/02/10, Broker	00.000	(10.000)
JPMorgan Chase Securities	20,000 25,000	(18,820) (22,652)

Cabot Oil & Gas Corp., Strike Price USD 34.73, Expires 11/05/10, Broker Deutsche Bank Securities		
Cabot Oil & Gas Corp., Strike Price USD		
37.23, Expires 8/09/10, Broker Citigroup Global Markets	26,000	(462)
Consol Energy, Inc., Strike Price USD		
38.91, Expires 11/02/10, Broker UBS Securities LLC	25,000	(61,744)
Consol Energy, Inc., Strike Price USD		
40.55, Expires 11/05/10, Broker JPMorgan Chase Securities	50.000	(88,958)
Consol Energy, Inc., Strike Price USD		(-))
42.01, Expires 11/02/10, Broker UBS Securities LLC	25,000	(33,685)
	- ,	(-) /

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Schedule of Investments (continued)

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

Options Written	Contracts	Value
Over-the-Counter Call Options Written (continued)		
Consol Energy, Inc., Strike Price USD		
42.14, Expires 11/05/10, Broker Credit		
Suisse First Boston	25,000 \$	(33,896)
Consol Energy, Inc., Strike Price USD		
42.98, Expires 11/02/10, Broker		
Morgan Stanley & Co., Inc.	25,000	(26,817)
Crescent Point Energy Corp., Strike Price		
CAD 38, Expires 8/23/10, Broker Bank		
of Montreal	510	(22,324)
Crescent Point Energy Corp., Strike Price		
CAD 38.86, Expires 8/09/10, Broker		
Goldman Sachs & Co.	50,000	(2,839)
EOG Resources, Inc., Strike Price USD		
106.64, Expires 11/02/10, Broker		
Credit Suisse First Boston	10,000	(31,692)
EOG Resources, Inc., Strike Price USD		(, , ,
111.64, Expires 11/02/10, Broker		
Morgan Stanley & Co., Inc.	20,000	(38,270)
EOG Resources, Inc., Strike Price USD		(
112.42, Expires 11/05/10, Broker		
Morgan Stanley & Co., Inc.	50,000	(84,408)
EQT Corp., Strike Price USD 38.44, Expires	00,000	(04,400)
11/05/10, Broker Morgan Stanley &		
Co., Inc.	50,000	(66,755)
EQT Corp., Strike Price USD 39.80, Expires	50,000	(00,755)
11/12/10, Broker UBS Securities LLC	25,000	(25,006)
EQT Corp., Strike Price USD 40, Expires	23,000	(25,006)
11/02/10, Broker UBS Securities LLC	60,000	(51 920)
EXCO Resources, Inc., Strike Price USD	80,000	(51,830)
15.38, Expires 11/02/10, Broker Credit		
Suisse First Boston	49,000	(16 510)
EXCO Resources, Inc., Strike Price USD	48,000	(46,548)
16.36, Expires 11/02/10, Broker		
	E0.000	(00 417)
JPMorgan Chase Securities	50,000	(33,417)
EXCO Resources, Inc., Strike Price USD		
16.72, Expires 11/05/10, Broker	E0.000	
Deutsche Bank Securities	50,000	(25,552)
Goldcorp, Inc., Strike Price USD 42.52,		
Expires 11/02/10, Broker Credit Suisse	10.000	(10.014)
First Boston	10,000	(12,614)
Goodrich Petroleum Corp., Strike Price		
USD 13.54, Expires 11/02/10, Broker		(2, 12, 2)
JPMorgan Chase Securities	10,000	(9,480)
Halliburton Co., Strike Price USD 29.86,		
Expires 8/30/10, Broker UBS Securities		
LLC	146,000	(179,260)
Halliburton Co., Strike Price USD 32.61,		
Expires 11/02/10, Broker UBS		
Securities LLC	25,000	(27,531)
Magnum Hunter Resources Corp., Strike		
Price USD 5, Expires 8/27/10, Broker		
Goldman Sachs & Co.	125,000	(28,334)
Magnum Hunter Resources Corp., Strike		
Price USD 5.25, Expires 9/10/10,		
Broker Goldman Sachs & Co.	125,000	(30,115)
		/

Massey Energy Co., Strike Price USD 31.67, Expires 11/02/10, Broker		
JPMorgan Chase Securities	50,000	(126,154)
Massey Energy Co., Strike Price USD 32.35, Expires 11/02/10, Broker UBS		
Securities LLC	50,000	(113,373)
Massey Energy Co., Strike Price USD 32.97, Expires 11/05/10, Broker		
JPMorgan Chase Securities	50,000	(104,901)
Options Written	Contracts	Value
Over-the-Counter Call Options Written (continued)		
Massey Energy Co., Strike Price USD 33.57, Expires 11/02/10, Broker		
Morgan Stanley & Co., Inc.	50,000 \$	(86,864)
National-Oilwell Varco, Inc., Strike Price USD 40.06, Expires 11/02/10, Broker		
Morgan Stanley & Co., Inc.	20,000	(47,697)
Noble Corp., Strike Price USD 35.11, Expires 11/02/10, Broker Morgan		
Stanley & Co., Inc. Noble Corp., Strike Price USD 35.27,	25,000	(24,648)
Expires 11/05/10, Broker Morgan		
Stanley & Co., Inc. Nordic American Tanker Shipping Ltd.,	75,000	(73,200)
Strike Price USD 28.40, Expires		
11/02/10, Broker Morgan Stanley & Co., Inc.	80,000	(97,748)
Nordic American Tanker Shipping Ltd., Strike Price USD 29.19, Expires		
11/02/10, Broker JPMorgan Chase		(0,000)
Securities Peabody Energy Corp., Strike Price USD	10,000	(8,386)
47, Expires 11/05/10, Broker JPMorgan Chase Securities	30,000	(85,491)
Peabody Energy Corp., Strike Price USD	30,000	(03,431)
49.03, Expires 11/02/10, Broker Morgan Stanley & Co., Inc.	10,000	(20,728)
Penn Virginia Corp., Strike Price USD 20.61, Expires 11/02/10, Broker		
JPMorgan Chase Securities	25,000	(29,596)
Penn Virginia Corp., Strike Price USD 20.82, Expires 11/05/10, Broker		
Deutsche Bank Securities	50,000	(57,133)
Penn Virginia Corp., Strike Price USD 20.96, Expires 11/02/10, Broker		
Deutsche Bank Securities Petrohawk Energy Corp., Strike Price USD	25,000	(26,900)
18.40, Expires 11/05/10, Broker	50.000	(00, 100)
Morgan Stanley & Co., Inc. Petroleo Brasileiro SA - ADR, Strike Price	50,000	(30,480)
USD 30.80, Expires 11/03/10, Broker Morgan Stanley & Co., Inc.	85,000	(202,370)
Petroleo Brasileiro SA - ADR, Strike Price	00,000	(202,370)
USD 31.54, Expires 8/17/10, Broker Credit Suisse First Boston	79,000	(80,261)
Petroleo Brasileiro SA - ADR, Strike Price		(00,201)
USD 31.70, Expires 11/02/10, Broker Morgan Stanley & Co., Inc.	66,000	(127,717)
Petroleo Brasileiro SA - ADR, Strike Price USD 33.37, Expires 11/02/10, Broker		
Goldman Sachs & Co.	25,000	(32,133)
QEP Resources, Inc., Strike Price USD 30.21, Expires 8/26/10, Broker UBS		
Securities LLC QEP Resources, Inc., Strike Price USD	36,500	(157,065)
30.80, Expires 11/02/10, Broker UBS		
Securities LLC	36,500	(151,931)

Range Resources Corp., Strike Price USD		
41.71, Expires 11/02/10, Broker		
Morgan Stanley & Co., Inc.	10,000	(13,533)
Range Resources Corp., Strike Price USD		
44.10, Expires 11/05/10, Broker		
Deutsche Bank Securities	60,000	(54,988)
Ship Finance International Ltd., Strike		
Price USD 19.86, Expires 11/02/10,		
Broker JPMorgan Chase Securities	65,000	(54,675)
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Schedule of Investments (continued)

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

Options Written	Contracts	Value
Over-the-Counter Call Options Written (concluded)		
Ship Finance International Ltd., Strike		
Price USD 20.25, Expires 11/12/10,		(50,000)
Broker JPMorgan Chase Securities Silver Wheaton Corp., Strike Price USD	65,000 \$	(50,090)
20.02, Expires 11/05/10, Broker		
Deutsche Bank Securities	50,000	(58,952)
SM Energy Co., Strike Price USD 46.68,		
Expires 11/02/10, Broker UBS	10.000	
Securities LLC Southwestern Energy Co., Strike Price	10,000	(15,765)
USD 39.08, Expires 11/05/10, Broker		
Morgan Stanley & Co., Inc.	75,000	(132,632)
Southwestern Energy Co., Strike Price		
USD 40.30, Expires 11/02/10, Broker		(17 500)
Morgan Stanley & Co., Inc. Southwestern Energy Co., Strike Price	35,000	(47,530)
USD 42.13, Expires 11/02/10, Broker		
Morgan Stanley & Co., Inc.	25,000	(21,882)
Technip SA, Strike Price EUR 49.95,		
Expires 9/01/10, Broker UBS Securities		
LLC Whiting Detroloum Corres Strike Drice	63,500	(293,221)
Whiting Petroleum Corp., Strike Price USD 93.42, Expires 8/05/10, Broker		
UBS Securities LLC	134,500	(10,118)
Whiting Petroleum Corp., Strike Price	-)	(-) -/
USD 93.46, Expires 11/02/10, Broker		
Deutsche Bank Securities	10,000	(41,902)
Whiting Petroleum Corp., Strike Price USD 96.58, Expires 11/02/10, Broker		
Morgan Stanley & Co., Inc.	10,000	(32,364)
	- ,	(-) /
Total Over-the-Counter Call Options Written		(4,456,253)
Total Options Written (Premiums Received \$9,550,396) (1.2)%		(8,637,848)
		(0,001,040)
Total Investments Net of Outstanding Options Written 99.7%		719,329,087
Other Assets Less Liabilities 0.3%		2,407,805
Net Assets 100.0%	\$	721,736,892

The cost and unrealized appreciation (depreciation) of investments as of July 31, 2010, as computed for federal income tax purposes, were as follows:

Aggregate cost	\$ 690,003,036
Gross unrealized appreciation	\$ 87,147,750
Gross unrealized depreciation	(49,183,851)

Net unrealized appreciation

(a) Non-income producing security.

- (b) Restricted security as to resale acquired 12/20/07. As of report date the Trust held 0.6% of its net assets, with a current market value of \$4,525,773 and an original cost of \$3,500,003 in these securities.
- (c) Security, or a portion thereof, pledged as collateral for outstanding options written.

(d) Security, or a portion of security, is on loan.

(e) Investments in companies considered to be an affiliate of the Trust, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

Affiliate	Shares/ Beneficial Interest Held at October 31, 2009 Net Activity		Shares/ Beneficial Interest Held at July 31, 2010 Incom		ncome
BlackRock Liquidity Funds, TempFund, Institutional Class BlackRock Liquidity Series, LLC Money Market Series	18,701,414 5,894,700	5,232,298 (5,476,400)	23,933,712 418,300	\$ \$	17,656 15,060

(f) Represents current yield as of report date.

(g) Security purchased with the cash collateral from securities loans.

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 defined by Trust management. This definition may not apply for purposes of this report, which may combine industry sub-classifications for reporting ease.

Fair Value Measurements Various inputs are used in determining the fair value of investments and derivatives, which are as follows:

Level 1 price quotations in active markets/exchanges for identical assets and liabilities

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 derivatives)

The inputs or methodologies used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Trust s policy regarding valuation of investments and other significant accounting policies, please refer to the Trust s most recent financial statements as contained in its semi-annual report.

The following tables summarize the inputs used as of July 31, 2010 in determining the fair valuation of the Trust s investments and derivatives:

		Level 1		Level 2	Level 3		Total
Assets:							
Investments in Securities:							
Common Stocks ¹	\$	689,515,699	\$	14,099,224		\$	703,614,923
Short-Term Securities		23,933,712		418,300			24,352,012
Total	\$	713.449.411	\$	14.517.524		\$	727,966,935
1014	Ψ	, 10, 110, 111	Ψ	11,017,021		Ψ	727,000,000

¹ See above Schedule of Investments for values in each industry excluding Level 2, Energy Equipment & Services, within the table.

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Schedule of Investments (concluded)

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

	Derivative Financial Instruments ²					
Valuation Inputs	Level 1		Level 2	Level 3		Total
Liabilities: Equity contracts	\$ (4,072,596)	\$	(4,565,252)		\$	(8,637,848)

² Derivative financial instruments are options which are shown at market value.

KEY TO ABBREVIATIONS

ADR	American Depositary Receipt
CAD	Canadian Dollar
EUR	Euro
USD	U.S. Dollar

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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/ Anne F. Ackerley

Anne F. Ackerley Chief Executive Officer of BlackRock Energy and Resources Trust

Date: September 27, 2010

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/ Anne F. Ackerley

Anne F. Ackerley Chief Executive Officer (principal executive officer) of BlackRock Energy and Resources Trust

Date: September 27, 2010

By: /s/ Neal J. Andrews

Neal J. Andrews Chief Financial Officer (principal financial officer) of BlackRock Energy and Resources Trust

Date: September 27, 2010