BlackRock Energy & Resources Trust Form N-CSRS September 04, 2018

#### **UNITED STATES**

#### SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

#### **FORM N-CSR**

# CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

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: 12/31/2018

Date of reporting period: 06/30/2018

Item 1 Report to Stockholders

JUNE 30, 2018

## SEMI-ANNUAL REPORT (UNAUDITED)

**BlackRock Energy and Resources Trust (BGR)** 

BlackRock Enhanced Capital and Income Fund, Inc. (CII)

BlackRock Enhanced Equity Dividend Trust (BDJ)

BlackRock Enhanced Global Dividend Trust (BOE)

BlackRock Enhanced International Dividend Trust (BGY)

**BlackRock Health Sciences Trust (BME)** 

BlackRock Resources & Commodities Strategy Trust (BCX)

**BlackRock Science and Technology Trust (BST)** 

BlackRock Utilities, Infrastructure & Power Opportunities Trust (BUI)

Not FDIC Insured May Lose Value No Bank Guarantee

#### The Markets in Review

Dear Shareholder,

In the 12 months ended June 30, 2018, the strongest corporate profits in seven years drove the equity market higher, while rising interest rates constrained bond returns. Though the market s appetite for risk remained healthy, risk taking was tempered somewhat, as shorter-term, higher-quality securities led the bond market, and U.S. equities outperformed most international stock markets.

Strong equity performance worldwide was driven by synchronized economic growth across the most influential economies. However, volatility in emerging market stocks rose, as U.S.-China trade relations and debt concerns weighed heavily on the Chinese stock market.

Short-term U.S. Treasury interest rates rose the fastest, while longer-term rates slightly increased, leading to a substantial flattening of the yield curve. The annual return for the three-month U.S. Treasury bill surpassed 1.0%, but remained well below the annual headline inflation rate of 2.9%. In contrast, the ten-year U.S. Treasury — a bellwether of the bond market — posted a negative return, as rising inflation expectations drove yields higher. Although the fundamentals in credit markets remained relatively solid, investment-grade bonds declined slightly, and high-yield bonds posted modest returns.

In response to rising growth and inflation, the U.S. Federal Reserve (the Fed ) increased short-term interest rates three times during the reporting period. The Fed also announced plans to reduce its \$4.4 trillion balance sheet by \$420 billion in 2018, which began the process of gradually reversing its unprecedented stimulus measures after the financial crisis. Meanwhile, the European Central Bank announced that its bond-purchasing program would conclude at the end of the year, while also expressing an open-ended commitment to low interest rates. In contrast, the Bank of Japan continued to expand its balance sheet through bond purchasing while lowering its expectations for inflation.

The U.S. economy continued to gain momentum despite the Fed s modest reduction of economic stimulus; unemployment declined to 4.0%, wages increased, and the number of job openings reached a record high. Strong economic performance may justify a more rapid pace of rate hikes in 2018, as the headline inflation rate and investors expectations for inflation have already surpassed the Fed s target of 2.0%.

While U.S. monetary policy is seeking to restrain economic growth and inflation, fiscal policy has produced new sources of growth that could nourish the economy for the next few years. Corporate tax cuts and repatriation of capital held abroad could encourage a virtuous cycle of business spending. Lower individual tax rates coupled with the robust job market may refresh consumer spending. Proposed infrastructure spending would deliver growth from the government sector, generate demand, and improve economic activity in other sectors.

We continue to believe the primary risks to economic expansion are trade protectionism, rapidly rising interest rates, and geopolitical tension. Given the deflationary forces of technology and globalization, a substantial increase in inflation is unlikely to materialize as long as the unemployment rate remains above 3.0%. However, we are closely monitoring trade protectionism and the rise of populism in Western nations. In particular, the outcome of trade negotiations between the United States and China is likely to influence the global growth trajectory and set the tone for free trade in many other nations.

In this environment, investors need to think globally, extend their scope across a broad array of asset classes, and be nimble as market conditions change. We encourage you to talk with your financial advisor and visit **blackrock.com** for further insight about investing in today s markets.

Sincerely,

## Rob Kapito

President, BlackRock Advisors, LLC

Rob Kapito

President, BlackRock Advisors, LLC

## Total Returns as of June 30, 2018

	6-month	12-month
U.S. large cap equities	2.65%	14.37%
(S&P 500® Index)		
U.S. small cap equities	7.66	17.57
(Russell 2000® Index)		
International equities	(2.75)	6.84
(MSCI Europe, Australasia,		
Far East Index)		
Emerging market equities	(6.66)	8.20
(MSCI Emerging Markets Index)		
3-month Treasury bills	0.81	1.36
(ICE BofAML 3-Month U.S. Treasury Bill Index)		
U.S. Treasury securities	(2.68)	(2.69)
(ICE BofAML 10-Year U.S. Treasury Index)		
U.S. investment grade bonds	(1.62)	(0.40)
(Bloomberg Barclays U.S.		
Aggregate Bond Index)		
Tax-exempt municipal bonds	(0.02)	1.61
(S&P Municipal Bond Index)		
U.S. high yield bonds	0.16	2.62
(Bloomberg Barclays U.S. Corporate High Yield 2% Issuer		
Capped Index)		

Past performance is no guarantee of future results. Index performance is shown for illustrative purposes only. You cannot invest directly in an index.

THIS PAGE IS NOT PART OF YOUR FUND REPORT

Supplemental Information (unaudited)

#### Section 19(a) Notices

BlackRock Energy and Resources Trust s (BGR), BlackRock Enhanced Capital and Income Fund, Inc. s (CII), BlackRock Enhanced Equity Dividend Trust s (BDJ), BlackRock Enhanced Global Dividend Trust s (BOE), BlackRock Enhanced International Dividend Trust s (BGY), BlackRock Health Sciences Trust s (BME), BlackRock Resources & Commodities Strategy Trust s (BCX), BlackRock Science and Technology Trust s (BST) and BlackRock Utilities, Infrastructure & Power Opportunities Trust s (BUI) (each, a Trust and collectively, the Trusts), amounts and sources of distributions reported are estimates and are being provided to you pursuant to regulatory requirements and are not being provided for tax reporting purposes. The actual amounts and sources for tax reporting purposes will depend upon each Trust s investment experience during the fiscal year and may be subject to changes based on tax regulations. Each Trust will provide a Form 1099-DIV each calendar year that will tell you how to report these distributions for U.S. federal income tax purposes.

#### June 30, 2018

						Ġ	% Breal	kdown o	f th	e Tota	.1
		Total Cu	mulative Dist	tributions			(	Cumulat	ive		
		for	the Fiscal Per	riod		Dist	ribution	s for the	e Fis	scal Pe	eriod
	Net	Net Realized	Net Realized			Net	Net R	Realized			
					Total Per l	Net Red	alized				
	Investmen <b>C</b>	apital Gain <b>©</b>	apital Gains		Invest	apittal (	<b>Taips</b> ta	l Gains		Tot	al Per
				Return of	Common			$R\epsilon$	eturi	n ofCo	mmon
	Income	Short-Term	Long-Term	Capital	Sha <b>ta</b> c	Short-	Terbon	g-Term	Сар	ital	Share
BGR*	\$ 0.138969	\$	\$	\$ 0.326631	\$ 0.465600	30%		%	%	70%	100%
CII*	0.082050			0.414750	0.496800	17				83	100
BDJ	0.081478	0.008302	0.190420		0.280200	29	3	68			100
BOE	0.185780	0.097648		0.184572	0.468000	40	21			39	100
BGY*	0.113511		0.114489		0.228000	50		50			100
BME*	0.047943	0.009451	1.142607		1.200000	4	1	95			100
BCX*	0.108728			0.200872	0.309600	35				65	100
BST*			0.780000		0.780000	0		100			100
BUI	0.288398	0.047828	0.023475	0.366299	0.726000	40	7	3		50	100

<sup>\*</sup> Certain Trusts estimate that they have distributed more than the amount of earned income and net realized gains; therefore, a portion of the distribution may be a return of capital. A return of capital may occur, for example, when some or all of the shareholder s investment in a Trust is returned to the shareholder. A return of capital does not necessarily reflect a Trust s investment performance and should not be confused with yield or income. When distributions exceed total return performance, the difference will reduce the Trust s net asset value per share.

Section 19(a) notices for the Trusts, as applicable, are available on the BlackRock website at **http://www.blackrock.com**.

#### Section 19(b) Disclosure

The Trusts, acting pursuant to a U.S. Securities and Exchange Commission (SEC) exemptive order and with the approval of each Trust's Board of Trustees/Directors (the Board), each have adopted a plan, consistent with its investment objectives and policies to support a level distribution of income, capital gains and/or return of capital (the Plan). In accordance with the Plans, the Trusts distribute the following fixed amounts per share on a monthly basis as of June 30, 2018:

	Amount Per
Exchange Symbol	Common Share
BGR	\$ 0.0776
CII	0.0828
BDJ	0.0467
BOE	0.0780
BGY	0.0380
BME	0.2000
BCX	0.0516
BST	0.1300
BUI	0.1210

The fixed amounts distributed per share are subject to change at the discretion of each Trust s Board. Under its Plan, each Trust will distribute all available investment income to its shareholders, consistent with its primary investment objectives and as required by the Internal Revenue Code of 1986, as amended (the Code ). If sufficient investment income is not available on a monthly basis, the Trusts will distribute long-term capital gains and/or return of capital to shareholders in order to maintain a level distribution. Each monthly distribution to shareholders is expected to be at the fixed amount established by the Board, except for extraordinary distributions and potential distribution rate increases or decreases to enable the Trusts to comply with the distribution requirements imposed by the Code.

Shareholders should not draw any conclusions about each Trust s investment performance from the amount of these distributions or from the terms of the Plan. Each Trust s total return performance on net asset value is presented in its financial highlights table.

The Board may amend, suspend or terminate a Trust s Plan at any time without prior notice to the Trust s shareholders if it deems such actions to be in the best interests of the Trust or its shareholders. The suspension or termination of the Plan could have the effect of creating a trading discount (if the Trust s stock is trading at or above net asset value) or widening an existing trading discount. The Trusts are subject to risks that could have an adverse impact on their ability to maintain level distributions. Examples of potential risks include, but are not limited to, economic downturns impacting the markets, decreased market volatility, companies suspending or decreasing corporate dividend distributions and changes in the Code. Please refer to BME s prospectus for a more complete description of its risks.

Supplemental Information 3

## Table of Contents

	Page
The Markets in Review	2
Section 19(a) Notices	3
Section 19(b) Disclosure	3
Semi-Annual Report:	
The Benefits and Risks of Option Over-Writing	5
Trust Summaries	6
Derivative Financial Instruments	24
Financial Statements:	
Schedules of Investments	25
Statements of Assets and Liabilities	91
Statements of Operations	93
Statements of Changes in Net Assets	95
Statements of Cash Flows	100
Financial Highlights	102
Notes to Financial Statements	111
Disclosure of Investment Advisory Agreements and Sub-Advisory Agreements	122
Trustee and Officer Information	127
Additional Information	128
Glossary of Terms Used in this Report	130

4

The Benefits and Risks of Option Over-Writing

In general, the goal of each of the Trusts is to provide total return through a combination of current income and realized and unrealized gains (capital appreciation). The Trusts seek to pursue this goal primarily by investing in a portfolio of equity securities and utilizing an option over-writing strategy in an effort to enhance the Trusts distribution rate and total return performance. However, these objectives cannot be achieved in all market conditions.

The Trusts primarily write single stock covered call options, and may also from time to time write single stock put options. When writing (selling) a covered call option, the Trust holds an underlying equity security and enters into an option transaction which allows the counterparty to purchase the equity security at an agreed-upon price (strike price) within an agreed-upon time period. The Trusts receive cash premiums from the counterparties upon writing (selling) the option, which along with net investment income and net realized gains, if any, are generally available to support current or future distributions paid by the Trusts. During the option term, the counterparty may elect to exercise the option if the market value of the equity security rises above the strike price, and the Trust is obligated to sell the equity security to the counterparty at the strike price, realizing a gain or loss. Premiums received increase gains or reduce losses realized on the sale of the equity security. If the option remains unexercised upon its expiration, the Trusts realize gains equal to the premiums received. Alternatively, an option may be closed out by an offsetting purchase or sale of an option prior to expiration. The Trust realizes a capital gain from a closing purchase or sale transaction if the premium paid is less than the premium received from writing the option. The Trust realizes a capital loss from a closing purchase or sale transaction if the premium paid to purchase the option.

Writing covered call options entails certain risks, which include, but are not limited to, the following: an increase in the value of the underlying equity security above the strike price can result in the exercise of a written option (sale by the Trust to the counterparty) when the Trust might not otherwise have sold the security; exercise of the option by the counterparty may result in a sale below the current market value and a gain or loss being realized by the Trust; and limiting the potential appreciation that could be realized on the underlying equity security to the extent of the strike price of the option. As such, an option over-writing strategy may outperform the general equity market in flat or falling markets but underperform in rising markets.

Each Trust employs a plan to support a level distribution of income, capital gains and/or return of capital. The goal of the plan is to provide shareholders with consistent and predictable cash flows by setting distribution rates based on expected long-term returns of the Trusts. Such distributions, under certain circumstances, may exceed a Trust s total return performance. When total distributions exceed total return performance for the period, the difference reduces the Trust s total assets and net asset value per share (NAV) and, therefore, could have the effect of increasing the Trust s expense ratio and reducing the amount of assets, the Trust has available for long term investment. In order to make these distributions, a Trust may have to sell portfolio securities at less than opportune times.

The final tax characterization of distributions is determined after the fiscal year and is reported in the Trust s annual report to shareholders. Distributions can be characterized as ordinary income, capital gains and/or return of capital. The Trust s taxable net investment income or net realized capital gains (taxable income) may not be sufficient to support the level of distributions paid. To the extent that distributions exceed the Trust s current and accumulated earnings and profits, the excess may be treated as a non-taxable return of capital. Distributions that exceed a Trust s taxable income but do not exceed the Trust s current and accumulated earnings and profits, may be classified as ordinary income which are taxable to shareholders. Such distributions are reported as distributions in excess of net investment income.

A return of capital distribution does not necessarily reflect a Trust s investment performance and should not be confused with yield or income. A return of capital is a return of a portion of an investor s original investment. A return

of capital is not taxable, but it reduces a shareholder s tax basis in his or her shares, thus reducing any loss or increasing any gain on a subsequent disposition by the shareholder of his or her shares. It is possible that a substantial portion of the distributions paid during a calendar year may ultimately be classified as return of capital or as distributions in excess of net investment income for U.S. federal income tax purposes when the final determination of the source and character of the distributions is made.

To illustrate these concepts, assume the following: (1) a common stock purchased at and currently trading at \$37.15 per share; (2) a three-month call option is written by a Trust with a strike price of \$40 (i.e., 7.7% higher than the current market price); and (3) the Trust receives \$2.45, or 6.6% of the common stock s value, as a premium. If the stock price remains unchanged, the option expires and there would be a 6.6% return for the three-month period. If the stock were to decline in price by 6.6% (i.e., decline to \$34.70 per share), the option strategy would break-even from an economic perspective resulting in neither a gain nor a loss. If the stock were to climb to a price of \$40 or above, the option would be exercised and the stock would return 7.7% coupled with the option premium received of 6.6% for a total return of 14.3%. Under this scenario, the Trust loses the benefit of any appreciation of the stock above \$40, and thus is limited to a 14.3% total return. The premium from writing the call option serves to offset some of the unrealized loss on the stock in the event that the price of the stock declines, but if the stock were to decline more than 6.6% under this scenario, the Trust s downside protection is eliminated and the stock could eventually become worthless.

Each Trust intends to write covered call options to varying degrees depending upon market conditions. Please refer to each Trust s Schedule of Investments and the Notes to Financial Statements for details of written options.

THE BENEFITS AND RISKS OF OPTION OVER-WRITING

Trust Information as of June 30, 2018

#### **BlackRock Energy and Resources Trust**

#### **Investment Objective**

BlackRock Energy and Resources Trust s (BGR) (the Trust) investment objective is to provide total return through a combination of current income, current gains and long-term capital appreciation. The Trust seeks to achieve its investment objective by investing, under normal market conditions, at least 80% of its total assets in equity securities of energy and natural resources companies and equity derivatives with exposure to the energy and natural resources industry. The Trust may invest directly in such securities or synthetically through the use of derivatives. The Trust seeks to pursue this goal primarily by investing in a portfolio of equity securities and utilizing an option over-writing strategy in an effort to seek total return performance and enhance distributions.

No assurance can be given that the Trust s investment objective will be achieved.

#### **Trust Information**

Symbol on New York Stock Exchange ( NYSE )	BGR
Initial Offering Date	December 29, 2004
Current Distribution Rate on Closing Market Price as of June 30, 2018 (\$15.22) <sup>(a)</sup>	6.12%
Current Monthly Distribution per Common Share <sup>(b)</sup>	\$0.0776
Current Annualized Distribution per Common Share <sup>(b)</sup>	\$0.9312

- (a) Current distribution rate on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. The current distribution rate consists of income, net realized gains and/or a return of capital. See the Financial Highlights for the actual sources and character of distributions. Past performance does not guarantee future results.
- (b) The distribution rate is not constant and is subject to change. A portion of the distribution may be deemed a return of capital or net realized gain.

#### **Performance and Portfolio Management Commentary**

Returns for the six months ended June 30, 2018 were as follows:

	Returns Based On		
	Market Price	Net Asset Value	
$BGR^{(a)(b)}$	10.89%	4.49%	
Lipper Natural Resources Funds <sup>(c)</sup>	(1.38)	(0.70)	

- (a) All returns reflect reinvestment of dividends and/or distributions at actual reinvestment prices.
- (b) The Trust s discount to NAV narrowed during the period, which accounts for the difference between performance based on market price and performance based on NAV.

(c) Average return. Returns reflect reinvestment of dividends and/or distributions at NAV on the ex-dividend as calculated by Lipper.

Past performance is not indicative of future results. Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

#### The following discussion relates to the Trust s absolute performance based on NAV:

#### What factors influenced performance?

Energy stocks experienced unusually high volatility in the first half of 2018. A strong advance in January gave way to a sharp sell-off in February, bringing the sector into negative territory for the year. After trading sideways for approximately two months, energy stocks staged a significant rally through April and early May. Although its performance cooled thereafter, energy nonetheless finished the second calendar quarter as the top performer among the stock market s eleven major sectors.

The Trust's position in the U.S. exploration and production (E&P) company ConocoPhillips made the largest positive contribution to performance. Upstream producers, in general, maintained capital discipline and prioritized shareholder returns over growth. ConocoPhillips participated in this trend by announcing a 7.5% dividend increase and a 33% expansion of its share buyback program, boosting its stock price. The international E&P stock Anadarko Petroleum Corp. was also among the top contributors. Anadarko displayed capital discipline, and it reported robust growth stemming from higher production volume. The company further benefited from a more favorable backdrop in the liquified natural gas market. Other contributors of note include Royal Dutch Shell PLC, Suncor Energy, Inc. and BP PLC.

On the negative side, the Trust s positions in E&Ps that emphasize natural gas generally lagged their more oil-focused peers. In this environment, Cabot Oil & Gas Corp. was a leading detractor from absolute performance. The energy distribution sub-sector also came under pressure as pipeline companies faced bottlenecks, leading to weakness in the Trust s position in TransCanada Corp. Other detractors of note include Cimarex Energy Co., Enbridge, Inc. and Halliburton Co.

The Trust made use of options, principally written call options on individual stocks, in order to seek enhanced income returns while continuing to participate in the performance of the underlying equities. The option overlay strategy detracted from results.

## Describe recent portfolio activity.

The investment adviser shifted the Trust s positioning within the distribution subsector by initiating an investment in Williams Cos. and exiting its position in Enbridge, Inc. It also sold certain E&P stocks, including EOG Resources, Inc., Cimarex Energy Co., and Cabot Oil & Gas Corp., and initiated a new investment in the international E&P stock CNOOC Ltd.

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Trust Information as of June 30, 2018 (continued)

**BlackRock Energy and Resources Trust** 

## Describe portfolio positioning at period end.

The E&P sector represented the Trust s largest allocation, followed by the integrated, oil services, distribution, and refining & marketing industries, respectively. The investment adviser positioned the Trust with a higher-quality bias, focusing on companies with robust balance sheets and low costs of production.

The views expressed reflect the opinions of BlackRock as of the date of this report and are subject to change based on changes in market, economic or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

#### Market Price and Net Asset Value Per Share Summary

	06/30/18	12/31/17	Change	High	Low
Market Price	\$ 15.22	\$ 14.18	7.33%	\$ 15.63	\$ 12.85
Net Asset Value	15.97	15.79	1.14	16.54	14.24

Market Price and Net Asset Value History For the Past Five Years

#### Overview of the Trust s Total Investments

#### TEN LARGEST HOLDINGS

Security	06/30/18
Royal Dutch Shell PLC ADR	10%
Exxon Mobil Corp.	9
BP PLC	7
Chevron Corp.	6
TOTAL SA	5
Suncor Energy, Inc.	5
ConocoPhillips	5
Valero Energy Corp.	4
EOG Resources, Inc.	4
Pioneer Natural Resources Co.	3

<sup>\*</sup> Excludes option positions and money market funds.

#### INDUSTRY ALLOCATION

Industry	06/30/18	12/31/17
Oil, Gas & Consumable Fuels	92%	90%
Energy Equipment & Services	8	10

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 adviser. These definitions may not apply for purposes of this report, which may combine such industry sub-classifications for reporting ease.

Trust Information 7

Trust Information as of June 30, 2018

#### BlackRock Enhanced Capital and Income Fund, Inc.

#### **Investment Objective**

**BlackRock Enhanced Capital and Income Fund, Inc. s (CII) (the Trust**) investment objective is to provide investors with a combination of current income and capital appreciation. The Trust seeks to achieve its investment objective by investing in a portfolio of equity securities of U.S. and foreign issuers. The Trust may invest directly in such securities or synthetically through the use of derivatives. The Trust also seeks to achieve its investment policy by employing a strategy of writing (selling) call and put options.

No assurance can be given that the Trust s investment objective will be achieved.

#### **Trust Information**

Symbol on NYSE	CII
Initial Offering Date	April 30, 2004
Current Distribution Rate on Closing Market Price as of June 30, 2018 (\$16.22) <sup>(a)</sup>	6.13%
Current Monthly Distribution per Common Share <sup>(b)</sup>	\$0.0828
Current Annualized Distribution per Common Share <sup>(b)</sup>	\$0.9936

- (a) Current distribution rate on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. The current distribution rate consists of income, net realized gains and/or a return of capital. See the Financial Highlights for the actual sources and character of distributions. Past performance does not guarantee future results.
- (b) The distribution rate is not constant and is subject to change. A portion of the distribution may be deemed a return of capital or net realized gain.

#### **Performance and Portfolio Management Commentary**

Returns for the six months ended June 30, 2018 were as follows:

	Returns Based On		
	Market Price	Net Asset Value	
$CII^{(a)(b)}$	2.13%	1.76%	
S&P 500 <sup>®</sup> Index	N/A	2.65	

- (a) All returns reflect reinvestment of dividends and/or distributions at actual reinvestment prices.
- (b) The Trust s discount to NAV narrowed during the period, which accounts for the difference between performance based on market price and performance based on NAV.

N/A Not applicable as the index does not have a market price.

Past performance is not indicative of future results. Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

#### The following discussion relates to the Trust s relative performance based on the index cited above:

#### What factors influenced performance?

In the equity allocation of the Trust, the largest contributor to performance for the six-month period was stock selection in the health care sector. Specifically, selection decisions in the managed care industry provided strong relative returns. In financials, stock selection in capital markets and banks enhanced relative performance. Finally, an underweight allocation to as well as stock selection within industrials provided outperformance. In particular, selection among rail road operators contributed positively to return. At the stock level, the largest individual contributor was Urban Outfitters Inc., followed by a position in Humana Inc. and zero exposure to Johnson & Johnson.

In the equity allocation of the Trust, the largest detractor from relative performance for the six-month period was stock selection in the consumer discretionary sector. Most notably, positioning across homebuilders and underweight exposure to internet and direct marketing retail challenged relative performance. This was followed by positioning in information technology ( IT ) where electronic equipment and software holdings lagged. Finally, exposure to the tobacco industry hurt relative results in the consumer staples sector. Zero exposure to Amazon.com Inc. was the largest individual detractor, followed by a lack of exposure to Netflix Inc. and an overweight position to Altria Group Inc.

#### Describe recent portfolio activity.

8

During the six-month period, the Trust significantly boosted exposure to the IT sector. Holdings within industrials and health care also were increased. Conversely, the Trust significantly reduced exposure to the financials sector. The Trust also reduced exposure to consumer discretionary and materials stocks. The Trust made use of options, principally written call options on individual stocks, in order to seek enhanced income returns while continuing to participate in the performance of the underlying equities. The option overlay strategy detracted from results.

#### Describe portfolio positioning at period end.

At period end, the Trust s largest allocations were in the IT, health care and financials sectors. Relative to the benchmark, the Trust s largest overweight positions were in the IT, health care, financials and consumer discretionary sectors. Conversely, the Trust s largest relative underweights were in the telecommunication services, real estate, and utilities sectors.

The views expressed reflect the opinions of BlackRock as of the date of this report and are subject to change based on changes in market, economic or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

Trust Information as of June 30, 2018 (continued)

BlackRock Enhanced Capital and Income Fund, Inc.

## Market Price and Net Asset Value Per Share Summary

	06/30/18	12/31/17	Change	High	Low
Market Price	\$ 16.22	\$ 16.38	(0.98)%	\$ 17.07	\$ 14.75
Net Asset Value	16.96	17.19	(1.34)	18.04	16.21

Market Price and Net Asset Value History For the Past Five Years

#### Overview of the Trust s Total Investments

#### TEN LARGEST HOLDINGS

Security	06/30/18
Apple, Inc.	6%
Alphabet, Inc.	5
Microsoft Corp.	5
JPMorgan Chase & Co.	3
Bank of America Corp.	3
Pfizer, Inc.	3
Cisco Systems, Inc.	3
Lowe s Cos., Inc.	3
Comcast Corp.	2
United Health Group, Inc.	2

<sup>\*</sup> Excludes option positions and money market funds.

#### SECTOR ALLOCATION

Sector	06/30/18 12	2/31/17
Information Technology	28%	26%
Health Care	18	16
Financials	14	17
Consumer Discretionary	12	14
Industrials	8	7
Consumer Staples	6	6
Energy	6	6
Materials	5	5

Utilities 3 3

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

Trust Information 9

Trust Information as of June 30, 2018

#### **BlackRock Enhanced Equity Dividend Trust**

#### **Investment Objective**

**BlackRock Enhanced Equity Dividend Trust** s (BDJ) (the Trust ) primary investment objective is to provide current income and current gains, with a secondary investment objective of long-term capital appreciation. The Trust seeks to achieve its investment objectives by investing in common stocks that pay dividends and have the potential for capital appreciation and by utilizing an option writing (selling) strategy to seek total return performance and enhance distributions. The Trust invests, under normal market conditions, at least 80% of its total assets in dividend paying equities. The Trust may invest directly in such securities or synthetically through the use of derivatives.

No assurance can be given that the Trust s investment objectives will be achieved.

#### **Trust Information**

Symbol on NYSE	BDJ
Initial Offering Date	August 31, 2005
Current Distribution Rate on Closing Market Price as of June 30, 2018 (\$9.18)(a)	6.10%
Current Monthly Distribution per Common Share <sup>(b)</sup>	\$0.0467
Current Annualized Distribution per Common Share <sup>(b)</sup>	\$0.5604

- (a) Current distribution rate on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. The current distribution rate consists of income, net realized gains and/or a return of capital. See the Financial Highlights for the actual sources and character of distributions. Past performance does not guarantee future results.
- (b) The distribution rate is not constant and is subject to change. A portion of the distribution may be deemed a return of capital or net realized gain.

#### **Performance and Portfolio Management Commentary**

Returns for the six months ended June 30, 2018 were as follows:

	Returns Based On		
	Market Price Net Asset V		
$\mathrm{BDJ}^{(\mathrm{a})(\mathrm{b})}$	2.59%	(0.38)%	
Russell 1000® Value Index	N/A	(1.69)	

- (a) All returns reflect reinvestment of dividends and/or distributions at actual reinvestment prices.
- (b) The Trust s discount to NAV narrowed during the period, which accounts for the difference between performance based on market price and performance based on NAV.

N/A Not applicable as the index does not have a market price.

Past performance is not indicative of future results. Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

#### The following discussion relates to the Trust s relative performance based on the index cited above:

#### What factors influenced performance?

The largest contribution to performance for the six-month period came from stock selection in the consumer staples sector. Notably, selection decisions within the beverages industry boosted relative return. In health care, stock selection within pharmaceuticals and health care equipment & services, and an overweight in health care providers & services enhanced relative performance. Lastly, stock selection within energy and utilities contributed, as did a combination of stock selection and an underweight in industrials.

The largest detractor from relative performance derived from stock selection in the financials sector. In particular, a combination of stock selection within and overweight exposure to the banking and insurance industries weighed on relative performance. Additionally, stock selection in the capital markets industry represented a headwind. Within the consumer discretionary sector, issue selection within the media industry had a negative impact. Finally, a lack of exposure to real estate acted as a constraint on returns.

The Trust utilized an options overlay strategy in which calls are written on a portion of the portfolio s holdings. Premiums generated are recognized as current gains that are intended to enhance distributions payable to shareholders in the form of dividends. The use of options detracted modestly from relative performance.

#### Describe recent portfolio activity.

During the six-month period, the Trust increased exposure to the information technology sector. Holdings within health care and energy also were increased. Conversely, the Trust significantly lowered its exposure to industrials, and also reduced its positioning within financials and materials.

#### Describe portfolio positioning at period end.

The Trust s largest allocations were in the financials, health care and energy sectors. Relative to the benchmark, the Trust s largest overweight positions were in the health care, financials and energy sectors. Conversely, the Trust s largest relative underweights were in the real estate, consumer discretionary and materials sectors.

The views expressed reflect the opinions of BlackRock as of the date of this report and are subject to change based on changes in market, economic or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

10

Trust Information as of June 30, 2018 (continued)

## **BlackRock Enhanced Equity Dividend Trust**

## Market Price and Net Asset Value Per Share Summary

	06/30/18	12/31/17	Change	High	Low
Market Price	\$ 9.18	\$ 9.23	(0.54)%	\$ 9.64	\$8.03
Net Asset Value	9.62	9.96	(3.41)	10.42	9.33

Market Price and Net Asset Value History For the Past Five Years

#### Overview of the Trust s Total Investments

#### TEN LARGEST HOLDINGS

Security	06/30/18
JPMorgan Chase & Co.	4%
Bank of America Corp.	4
Pfizer, Inc.	4
Citigroup, Inc.	4
Wells Fargo & Co.	3
Oracle Corp.	3
Anthem, Inc.	3
Microsoft Corp.	3
Suncor Energy, Inc.	2
Verizon Communications, Inc.	2

<sup>\*</sup> Excludes option positions and money market funds.

#### SECTOR ALLOCATION

Sector	06/30/18 1	2/31/17
Financials	28%	29%
Health Care	20	19
Energy	13	12
Information Technology	11	10
Industrials	7	8
Consumer Staples	7	7
Utilities	5	5
Consumer Discretionary	4	4

Telecommunication Services	3	3
Materials	2	3

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

Trust Information 11

Trust Information as of June 30, 2018

#### **BlackRock Enhanced Global Dividend Trust**

#### **Investment Objective**

BlackRock Enhanced Global Dividend Trust s (BOE) (the Trust) primary investment objective is to provide current income and current gains, with a secondary investment objective of long-term capital appreciation. The Trust seeks to achieve its investment objectives by investing primarily in equity securities issued by companies located in countries throughout the world and utilizing an option writing (selling) strategy to seek total return performance and enhance distributions. Under normal circumstances, the Trust invests at least 80% of its net assets in dividend-paying equity securities and at least 40% of its assets outside of the U.S. (unless market conditions are not deemed favorable by Trust management, in which case the Trust would invest at least 30% of its assets outside of the U.S.). The Trust may invest in securities of companies of any market capitalization, but intends to invest primarily in securities of large capitalization companies. The Trust may invest directly in such securities or synthetically through the use of derivatives.

No assurance can be given that the Trust s investment objectives will be achieved.

#### **Trust Information**

Symbol on NYSE	BOE
Initial Offering Date	May 31, 2005
Current Distribution Rate on Closing Market Price as of June 30, 2018 (\$11.12) <sup>(a)</sup>	8.42%
Current Monthly Distribution per Common Share <sup>(b)</sup>	\$0.0780
Current Annualized Distribution per Common Share <sup>(b)</sup>	\$0.9360

- (a) Current distribution rate on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. The current distribution rate consists of income, net realized gains and/or a return of capital. See the Financial Highlights for the actual sources and character of distributions. Past performance does not guarantee future results.
- (b) The monthly distribution per Common Share, declared on July 2, 2018, was decreased to \$0.0630 per share. The current distribution rate on closing market price, current monthly distribution per Common Share and current annualized distribution per Common Share do not reflect the new distribution rate. The new distribution rate is not constant and is subject to change in the future. A portion of the distribution may be deemed a return of capital or net realized gain.

#### **Performance and Portfolio Management Commentary**

Returns for the six months ended June 30, 2018 were as follows:

	Return	Returns Based On		
	Market Price	Net Asset Value		
$BOE^{(a)(b)}$	(7.44)%	(6.19)%		
MSCI All Country World Index	N/A	(0.43)		

- (a) All returns reflect reinvestment of dividends and/or distributions at actual reinvestment prices.
- (b) The Trust s discount to NAV widened during the period, which accounts for the difference between performance based on market price and performance based on NAV.

N/A Not applicable as the index does not have a market price.

Past performance is not indicative of future results. Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

## The following discussion relates to the Trust s relative performance based on the index cited above:

#### What factors influenced performance?

Security selection within and overweight exposure to consumer staples represented the largest detractors from performance. Stock selection within industrials also weighed on returns. Two tobacco companies, British American Tobacco PLC and Altria Group, Inc., were among the top individual detractors. Tobacco stocks suffered due to a market rotation out of defensive sectors, coupled with the FDA s announcement that it would be looking to limit nicotine levels in traditional cigarettes, along with questions about Next Generation smoking products. In addition, the German postal and international courier company Deutsche Post AG detracted after the company lowered its earnings forecast as it launched a series of measures aimed at stemming a decline in profitability at its post, e-commerce and parcel division.

During the six-month period, the Trust s significant underweight to financials contributed to relative return as the sector was one of the worst-performing segments of the index. An underweight to real estate also contributed to performance. The Trust s position in the technology conglomerate Cisco Systems, Inc. was the top individual contributor after the company reported earnings that exceeded expectations and also announced a share buyback. Additionally, the British pharmaceutical firm GlaxoSmithKline PLC was among the top contributors to returns after Novartis AG announced that they will be selling their stake in a consumer health care joint venture to GlaxoSmithKline. Holdings of Chinese sportswear company Anta Sports Products Ltd. also helped performance with positive sentiment driven by the company s continued strong retail sales.

The Trust made use of options, principally written call options on individual stocks, in order to seek enhanced income returns while continuing to participate in the performance of the underlying equities. The Trust s options writing strategy contributed to Trust performance.

#### Describe recent portfolio activity.

12

The Trust s allocation to tobacco stocks was reduced in May, with the proceeds reinvested in high quality, dividend-paying names in which the investment adviser has high conviction. These included health care, consumer staples and industrials stocks.

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Trust Information as of June 30, 2018 (continued)

#### **BlackRock Enhanced Global Dividend Trust**

#### Describe portfolio positioning at period end.

At period end, the Trust s largest sector overweight positions were in the consumer staples and health care sectors, with an emphasis on the tobacco and pharmaceuticals industries, respectively. The largest underweights were to information technology and financials. The Trust had no exposure to real estate, utilities or energy at the end of the period. From a regional perspective, a majority of portfolio assets was invested either within the United States or Europe, with significant exposure in the United Kingdom and Switzerland.

The views expressed reflect the opinions of BlackRock as of the date of this report and are subject to change based on changes in market, economic or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

#### Market Price and Net Asset Value Per Share Summary

	06/30/18	12/31/17	Change	High	Low
Market Price	\$ 11.12	\$ 12.51	(11.11)%	\$ 13.08	\$10.96
Net Asset Value	11.91	13.22	(9.91)	13.71	11.78

Market Price and Net Asset Value History For the Past Five Years

#### Overview of the Trust s Total Investments

#### TEN LARGEST HOLDINGS

Security	06/30/18
Johnson & Johnson	4%
TELUS Corp.	4
Altria Group, Inc.	3
Sanofi	3
Novartis AG, Registered Shares	3
Coca-Cola Co.	3
Rogers Communications, Inc., Class B	3
Cisco Systems, Inc.	3
Nestle SA	3
Unilever PLC	3

<sup>\*</sup> Excludes option positions and money market funds.

#### GEOGRAPHIC ALLOCATION

Country	06/30/18	12/31/17
United States	43%	42%
United Kingdom	17	16
Australia	6	4
Switzerland	6	10
France	4	3
India	4	(a)
Singapore	3	
Taiwan	3	3
Netherlands	3	
Germany	3	2
Canada	3	6
Japan	2	2
Belgium	1	2
Denmark	1	
Finland	1	2
China	(a)	(a)
Sweden	(a)	(a)
Ireland	(a)	
Other <sup>(b)</sup>		5

TRUST INFORMATION 13

 <sup>(</sup>a) Representing less than 1% of the Trust s total investments.
 (b) Other includes a 1% holding or less in each of the following countries: Denmark, Hong Kong, India, Italy, Netherlands and Spain.

Trust Information as of June 30, 2018

#### **BlackRock Enhanced International Dividend Trust**

#### **Investment Objective**

BlackRock Enhanced International Dividend Trust s (BGY) (the Trust) primary investment objective is to provide current income and current gains, with a secondary objective of long-term capital appreciation. The Trust seeks to achieve its investment objectives by investing primarily in equity securities issued by companies of any market capitalization located in countries throughout the world and utilizing an option writing (selling) strategy to seek total return performance and enhance distributions. The Trust invests, under normal circumstances, at least 80% of its net assets in dividend-paying equity securities issued by non-U.S. companies of any market capitalization, but intends to invest primarily in securities of large capitalization companies. The Trust may invest directly in such securities or synthetically through the use of derivatives.

No assurance can be given that the Trust s investment objectives will be achieved.

#### **Trust Information**

Symbol on NYSE	BGY
Initial Offering Date	May 30, 2007
Current Distribution Rate on Closing Market Price as of as of June 30, 2018 (\$5.74)(a)	7.94%
Current Monthly Distribution per Common Share <sup>(b)</sup>	\$0.0380
Current Annualized Distribution per Common Share <sup>(b)</sup>	\$0.4560

- (a) Current distribution rate on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. The current distribution rate consists of income, net realized gains and/or a return of capital. See the Financial Highlights for the actual sources and character of distributions. Past performance does not guarantee future results.
- (b) The distribution rate is not constant and is subject to change. A portion of the distribution may be deemed a return of capital or net realized gain.

#### **Performance and Portfolio Management Commentary**

Returns for the six months ended June 30, 2018 were as follows:

	Returns Based On		
	Market Price	Net Asset Value	
$BGY^{(a)(b)}$	(8.61)%	(6.49)%	
MSCI All Country World Index ex-USA	N/A	(3.77)	

- (a) All returns reflect reinvestment of dividends and/or distributions at actual reinvestment prices.
- (b) The Trust s discount to NAV widened during the period, which accounts for the difference between performance based on market price and performance based on NAV.
- N/A Not applicable as the index does not have a market price.

Past performance is not indicative of future results. Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

#### The following discussion relates to the Trust s relative performance based on the index cited above:

#### What factors influenced performance?

Security selection within and an overweight to consumer staples were the largest detractors from performance. Additionally, selection within industrials detracted, including positions in international courier companies Deutsche Post AG (Germany) and bpost SA (Belgium). The Trust s lack of holdings in energy stocks also subtracted from returns.

The leading contributor to relative performance during the period was the Trust s overweight to the health care sector. Additionally, an underweight to financials contributed to performance. Lastly, stock selection within consumer discretionary added to returns, in particular from holdings in the Chinese sportswear company Anta Sports Products Ltd. and the Macau-based resort firm Sands China Ltd.

During the period, the Trust made use of options, principally written call options on individual stocks, in order to seek enhanced income returns while continuing to participate in the performance of the underlying equities. The Trust s options writing strategy contributed to relative return.

## Describe recent portfolio activity.

14

The Trust reduced its exposure to tobacco stocks over the period, while retaining an overweight in the industry. The Trust also increased exposure to financials by purchasing two Singapore bank stocks.

#### Describe portfolio positioning at period end.

At period end, the Trust s largest sector overweights were in the consumer staples and health care sectors, with an emphasis on the tobacco and pharmaceuticals industries, respectively. The largest underweight exposure was to financials, particularly banks. The Trust had no exposure to real estate, utilities or energy. In regional terms, the majority of portfolio assets was invested in European equities, with significant exposure to the United Kingdom and Switzerland.

The views expressed reflect the opinions of BlackRock as of the date of this report and are subject to change based on changes in market, economic or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Trust Information as of June 30, 2018 (continued)

**BlackRock Enhanced International Dividend Trust** 

## Market Price and Net Asset Value Per Share Summary

	06/30/18	12/31/17	Change	High	Low
Market Price	\$ 5.74	\$ 6.52	(11.96)%	\$6.85	\$ 5.64
Net Asset Value	6.36	7.06	(9.92)	7.32	6.27

Market Price and Net Asset Value History For the Past Five Years

#### Overview of the Trust s Total Investments

#### TEN LARGEST HOLDINGS

Security	06/30/18
TELUS Corp.	6%
Sanofi	5
Novartis AG, Registered Shares	5
Rogers Communications, Inc., Class B	5
Nestle SA	5
Amcor	5
Imperial Brands PLC	5
Unilever PLC	5
British American Tobacco PLC	4
Deutsche Post AG, Registered Shares	4

<sup>\*</sup> Excludes option positions and money market funds.

#### **GEOGRAPHIC ALLOCATION**

Country	06/30/18 12	2/31/17
United Kingdom	24%	19%
Switzerland	13	12
Canada	11	7
Australia	9	5
France	7	6
United States	5	6
Germany	4	3
Netherlands	4	6

Taiwan	4	3
Finland	4	2
Singapore	3	
China	2	5
Sweden	2	2
Belgium	2	3
India	2	2
Japan	2	5
Denmark	2	(a)
Hong Kong		2
South Korea		2
South Africa		2
Other		2 <sup>(b)</sup>

TRUST INFORMATION 15

 <sup>(</sup>a) Representing less than 1% of the Trust s total investments.
 (b) Other includes a 1% holding or less in each of the following countries: Ireland and Portugal.

Trust Information as of June 30, 2018

**BlackRock Health Sciences Trust** 

#### **Investment Objective**

**BlackRock Health Sciences Trust** s (BME) (the Trust ) investment objective is to provide total return through a combination of current income, current gains and long-term capital appreciation. The Trust seeks to achieve its investment objective by investing, under normal market conditions, at least 80% of its total assets in equity securities of companies engaged in the health sciences and related industries and equity derivatives with exposure to the health sciences industry. The Trust seeks to pursue this goal primarily by investing in a portfolio of equity securities and utilizing an option over-writing strategy in an effort to seek total return performance and enhance distributions.

No assurance can be given that the Trust s investment objective will be achieved.

#### **Trust Information**

Symbol on NYSE	BME
Initial Offering Date	March 31, 2005
Current Distribution Rate on Closing Market Price as of June 30, 2018 (\$38.58)(a)	6.22%
Current Monthly Distribution per Common Share <sup>(b)</sup>	\$0.2000
Current Annualized Distribution per Common Share <sup>(b)</sup>	\$2.4000

- (a) Current distribution rate on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. The current distribution rate consists of income, net realized gains and/or a return of capital. See the Financial Highlights for the actual sources and character of distributions. Past performance does not guarantee future results.
- (b) The distribution rate is not constant and is subject to change. A portion of the distribution may be deemed a return of capital or net realized gain.

## **Performance and Portfolio Management Commentary**

Returns for the six months ended June 30, 2018 were as follows:

	Returns Based On		
	Market Price	Net Asset Value	
$BME^{(a)(b)}$	9.33%	5.90%	
Russell 3000® Healthcare Index	N/A	4.15	

- (a) All returns reflect reinvestment of dividends and/or distributions at actual reinvestment prices.
- (b) The Trust s premium to NAV widened during the period, which accounts for the difference between performance based on market price and performance based on NAV.

N/A Not applicable as the index does not have a market price.

Past performance is not indicative of future results. Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

#### The following discussion relates to the Trust s relative performance based on the index cited above:

#### What factors influenced performance?

The Trust added value through its effective individual stock selection. An out-of-benchmark position in Sarepta Therapeutics, Inc., a biotechnology company focused on orphan drugs, was among the largest contributors to relative performance. Sarepta presented preliminary data for its experimental treatment for patients with Duchenne muscular dystrophy, sparking a rally in its shares.

Merger-and-acquisition activity was also a key driver of the Trust s performance. Avexis, Inc., a clinical-stage gene therapy biotechnology company, announced that it would be acquired at a substantial premium by the Swiss pharmaceutical giant Novartis AG. Toward the end of the period, shares of Boston Scientific Corp. rallied on the rumor that the company had received a takeover bid from Stryker Corp.

Other contributors of note included overweight positions in the health care services companies Humana, Inc, and Teladoc, Inc. The Trust s overweight position in the biotechnology stock Alnylam Pharmaceuticals, Inc. was among the largest detractors from returns, as the company came under pressure after Pfizer, Inc. released positive data on a competing drug.

A zero weighting in Align Technology, Inc. was among the largest detractors from relative performance in the medical devices & supplies sub-sector. The stock rallied following an analyst event that dispelled concerns about rising competition and outlined a strong growth outlook.

Other detractors of note included overweight positions in Cigna Corp., Novo Nordisk A/S and Insmed, Inc.

The Trust made use of options, principally written call options on individual stocks, in order to seek enhanced income returns while continuing to participate in the performance of the underlying equities. This strategy detracted from performance in the period.

#### Describe recent portfolio activity.

The Trust increased its allocation to the medical devices & supplies subsector and slightly reduced its weightings in the healthcare providers & services area. Its allocation to biotechnology decreased, while its weighting in pharmaceuticals was largely unchanged.

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

16

Trust Information as of June 30, 2018 (continued)

**BlackRock Health Sciences Trust** 

#### Describe portfolio positioning at period end.

The Trust continued to employ a bottom-up, fundamental investment process in an effort to construct a balanced, diversified portfolio of health care stocks. The portfolio continues to reflect two broad themes: innovation and value-based health care.

Innovation in medical technology remains a secular growth driver for the health care sector as companies continue to develop new therapies or products that are either fulfilling an unmet medical need or are an improvement over current treatments. This encompasses not only the biotechnology industry, but also the pharmaceuticals and medical devices & supplies sub-sectors.

With respect to value-based health care, the Trust has an above-benchmark weighting in the health care providers & services sub-sector largely due to its sizeable overweight in the managed care industry. The investment adviser continues to find a number of companies in this area that it believes are well positioned to leverage their scale and analytical capabilities to reduce health care costs. Additionally, select holdings in the health care services industry feature business models that are benefiting from the shift to lower-cost options such as home health care.

The views expressed reflect the opinions of BlackRock as of the date of this report and are subject to change based on changes in market, economic or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

### Market Price and Net Asset Value Per Share Summary

	06/30/18	12/31/17	Change	High	Low
Market Price	\$ 38.58	\$ 36.50	5.70%	\$ 39.83	\$ 32.89
Net Asset Value	36.54	35.69	2.38	38.56	34.33

Market Price and Net Asset Value History For the Past Five Years

#### Overview of the Trust s Total Investments

## TEN LARGEST HOLDINGS

Security	06/30/18
UnitedHealth Group, Inc.	9%
Pfizer, Inc.	5
Medtronic PLC	4

Abbott Laboratories	4
Stryker Corp.	3
Boston Scientific Corp.	4
Quest Diagnostics, Inc.	3
Anthem, Inc.	3
Humana, Inc.	2
Baxter International, Inc.	2

<sup>\*</sup> Excludes option positions and money market funds.

#### INDUSTRY ALLOCATION

Industry	06/30/18	12/31/17
Health Care Equipment & Supplies	28%	23%
Health Care Providers & Services	25	25
Biotechnology	20	25
Pharmaceuticals	22	24
Life Sciences Tools & Services	3	2
Diversified Consumer Services	1	1
Health Care Technology	1	

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 adviser. These definitions may not apply for purposes of this report, which may combine such industry sub-classifications for reporting ease.

Trust Information 17

Trust Information as of June 30, 2018

#### BlackRock Resources & Commodities Strategy Trust

#### **Investment Objective**

BlackRock Resources & Commodities Strategy Trust s (BCX) (the Trust) primary investment objective is to seek high current income and current gains, with a secondary objective of capital appreciation. The Trust will seek to achieve its investment objectives, under normal market conditions, by investing at least 80% of its total assets in equity securities issued by commodity or natural resources companies, derivatives with exposure to commodity or natural resources companies or investments in securities and derivatives linked to the underlying price movement of commodities or natural resources. While permitted, the Trust does not currently expect to invest in securities and derivatives linked to the underlying price movement of commodities or natural resources. The Trust seeks to pursue this goal primarily by investing in a portfolio of equity securities and utilizing an option overwriting strategy in an effort to seek total return performance and enhance distributions.

No assurance can be given that the Trust s investment objectives will be achieved.

#### **Trust Information**

Symbol on NYSE	BCX
Initial Offering Date	March 30, 2011
Current Distribution Rate on Closing Market Price as of June 30, 2018 (\$9.29)(a)	6.67%
Current Monthly Distribution per Common Share <sup>(b)</sup>	\$0.0516
Current Annualized Distribution per Common Share <sup>(b)</sup>	\$0.6192

- (a) Current distribution rate on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. The current distribution rate consists of income, net realized gains and/or a return of capital. See the Financial Highlights for the actual sources and character of distributions. Past performance does not guarantee future results.
- (b) The distribution rate is not constant and is subject to change. A portion of the distribution may be deemed a return of capital or net realized gain.

#### **Performance and Portfolio Management Commentary**

Returns for the six months ended June 30, 2018 were as follows:

	Retur	Returns Based On	
	Market Price	Net Asset Value	
$BCX^{(a)(b)}$	(1.71)%	0.07%	
Lipper Natural Resources Funds <sup>(c)</sup>	(1.38)	(0.70)	

<sup>(</sup>a) All returns reflect reinvestment of dividends and/or distributions at actual reinvestment prices.

(c)

<sup>(</sup>b) The Trust s discount to NAV widened during the period, which accounts for the difference between performance based on market price and performance based on NAV.

Average return. Returns reflect investment of dividends and/or distributions at NAV on the ex-dividend as calculated by Lipper.

Past performance is not indicative of future results. Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

#### The following discussion relates to the Trust s absolute performance based on NAV:

#### What factors influenced performance?

The Trust s allocation to energy stocks made a positive contribution to its six-month results. Oil prices rallied behind the combination of tighter supplies and higher-than-expected demand, leading to strong returns for the energy sector. In this environment, the U.S. exploration and production company ConocoPhillips was among the largest contributors to performance. Upstream producers, in general, maintained capital discipline and prioritized shareholder returns over growth. ConocoPhillips participated in this trend by announcing a 7.5% dividend increase and a 33% expansion of its share buyback program, which boosted its stock price. Other contributors of note within energy included Royal Dutch Shell PLC, Suncor Energy, Inc. and BP PLC.

The mining stock Nevsun Resources Ltd., which was bid for by a competitor in May, was also a large contributor to returns.

After performing strongly in 2017, the battery materials industry came under pressure in early 2018 as lithium prices retreated. The downturn stemmed from supply concerns that arose after the lithium miner Sociedad Química y Minera de Chile SA reached an agreement with the Chilean government that would allow it to significantly increase production. The Trust s position in Neo Lithium Corp. detracted from performance as a result. The investment adviser retained the position on the belief that the long-term demand for lithium from electric vehicle sales is likely to outweigh the available supply.

The Brazil-based food producer BRF SA also detracted. The Brazilian Federal Police announced it was investigating the company for manipulating food/meat sample tests that are required to meet export regulatory standards. The company s former chief executive officer was arrested, along with ten other employees. This news introduced significant risk into the BRF investment case, prompting the Trust to sell the position. Other detractors of note included Glencore PLC, Nutrien Ltd. and Arcelormittal.

The Trust made use of options, principally written call options on individual stocks, in order to seek enhanced income returns while continuing to participate in the performance of the underlying equities. The option overlay strategy detracted from results.

#### Describe recent portfolio activity.

The Trust exited three of its positions in the agriculture industry, including Monsanto Co. The investment adviser believed the stock had limited upside since its price was close to the level at which the company was bid for by Bayer AG. The Trust also sold BRF and AGCO Corp., and initiated a position in the agricultural supply-chain company Archer Daniels Midland Co. on the expectation that the company s restructuring effort will lead to higher earnings growth.

Trust Information as of June 30, 2018 (continued)

BlackRock Resources & Commodities Strategy Trust

The investment adviser rotated some of the portfolio s positions in the mining industry based on relative valuations. In addition, the Trust s allocation to the industry was increased through additions to BHP Billiton Ltd. and Glencore.

### Describe portfolio positioning at period end.

The mining industry represented the largest allocation following the Trust s purchases in this area. Energy and agriculture were the second- and third-largest weightings, respectively.

The views expressed reflect the opinions of BlackRock as of the date of this report and are subject to change based on changes in market, economic or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

#### Market Price and Net Asset Value Per Share Summary

	06/30/18	12/31/17	Change	High	Low
Market Price	\$ 9.29	\$ 9.77	(4.91)%	\$ 10.49	\$8.69
Net Asset Value	10.30	10.64	(3.20)	11.05	9.68

#### Market Price and Net Asset Value History For Past Five Years

#### Overview of the Trust s Total Investments

#### TEN LARGEST HOLDINGS

Security	06/30/18
Nutrien LTD	6%
Royal Dutch Shell PLC ADR	6
Glencore PLC	5
BP PLC ADR	5
BHP Billiton PLC	5
TOTAL SA	5
Rio Tinto PLC ADR	4
Suncor Energy, Inc.	4
Vale SA ADR	4
Archer-Daniels-Midland Co.	3

<sup>\*</sup> Excludes option positions and money market funds.

Industry	06/30/18	12/31/17
Metals & Mining	36%	34%
Oil, Gas & Consumable Fuels	34	34
Chemicals	12	13
Food Products	8	11
Containers & Packaging	5	3
Energy Equipment & Services	2	3
Paper & Forest Products	1	1
Machinery	1	1
Electronic Equipment, Instruments & Components	1	

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 adviser. These definitions may not apply for purposes of this report, which may combine such industry sub-classifications for reporting ease.

Trust Information 19

Trust Information as of June 30, 2018

#### **BlackRock Science and Technology Trust**

#### **Investment Objective**

**BlackRock Science and Technology Trust** s (**BST**) (the **Trust**) investment objective is to provide income and total return through a combination of current income, current gains and long-term capital appreciation. The Trust seeks to achieve its investment objective by investing, under normal market conditions, at least 80% of its total assets in equity securities of science and technology companies. The Trust seeks to pursue this goal primarily by investing in a portfolio of equity securities and utilizing an option over-writing strategy in an effort to seek total return performance and enhance distributions.

No assurance can be given that the Trust s investment objective will be achieved.

#### **Trust Information**

Symbol on NYSE	BST
Initial Offering Date	October 30, 2014
Current Distribution Rate on Closing Market Price as of June 30, 2018 (\$33.65) <sup>(a)</sup>	4.64%
Current Monthly Distribution per Common Share <sup>(b)</sup>	\$0.1300
Current Annualized Distribution per Common Share <sup>(b)</sup>	\$1.5600

- (a) Current distribution rate on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. The current distribution rate consists of income, net realized gains and/or a return of capital. See the Financial Highlights for the actual sources and character of distributions. Past performance does not guarantee future results.
- (b) The monthly distribution per Common Share, declared on July 2, 2018, was increased to \$0.1500 per share. The current distribution rate on closing market price, current monthly distribution per Common Share and current annualized distribution per Common Share do not reflect the new distribution rate. The new distribution rate is not constant and is subject to change in the future. A portion of the distribution may be deemed a return of capital or net realized gain.

#### **Performance and Portfolio Management Commentary**

Returns for the six months ended June 30, 2018 were as follows:

	Returns Based On		
	Market Price	Net Asset Value	
$BST^{(a)(b)}$	29.37%	15.46%	
MSCI World Information Technology Index	N/A	9.44	

<sup>(</sup>a) All returns reflect reinvestment of dividends and/or distributions at actual reinvestment prices.

N/A Not applicable as the index does not have a market price.

<sup>(</sup>b) The Trust moved from a discount to NAV to a premium to NAV during the period, which accounts for the difference between performance based on market price and performance based on NAV.

Past performance is not indicative of future results. Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

#### The following discussion relates to the Trust s relative performance based on the index cited above:

#### What factors influenced performance?

Global markets were flat during the period, as the MSCI World Index returned 0.43%. However, this masked considerable volatility driven by rising trade tensions and broader geopolitical risk.

The Trust s non-benchmark position in Amazon.com, Inc. was the largest contributor to relative performance, as strong e-commerce sales helped Amazon surpass first quarter earnings expectations, boosting the company s share price. Holdings in Netflix, Inc. represented the second largest contributor, as the company beat expectations for growth in subscribers. A non-benchmark position in the mobile payment company Square Inc. was also additive. Square has benefited from an improving macroeconomic backdrop as well as significant growth in mobile payment utilization rates.

The largest detractors from relative performance were the Trust s underweight positions in Facebook, Inc. and Apple, Inc. Facebook shares rallied after strong earnings helped ease fears surrounding the possible impact of user privacy concerns on Facebook s business model. Elsewhere, a non-benchmark position in Linx, a Brazilian management software company, was among the largest detractors from performance as recent political unrest in Brazil weighed on the company s share price.

Also, the Trust made use of options, principally written call options on individual stocks, in order to seek enhanced income returns while continuing to participate in the performance of the underlying equities. The Trust s options writing strategy detracted from returns.

#### Describe recent portfolio activity.

During the six-month period, the Trust took profits on a position in a semiconductor company that had performed particularly well. Proceeds from the sale were rotated into a value opportunity within the internet software & services sub-industry.

#### Describe portfolio positioning at period end.

At period end, the Trust held its largest allocation within the software & services industry group, with a focus on idiosyncratic opportunities within the internet software & services and application software sub-industries. Regionally, the Trust maintained most of its exposure in North America, with smaller allocations to the emerging markets and Europe.

The views expressed reflect the opinions of BlackRock as of the date of this report and are subject to change based on changes in market, economic or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

Trust Information as of June 30, 2018 (continued)

BlackRock Science and Technology Trust

### Market Price and Net Asset Value Per Share Summary

	06/30/18	12/31/17	Change	High	Low
Market Price	\$ 33.65	\$ 26.69	26.08%	\$35.71	\$ 26.00
Net Asset Value	31.20	27.73	12.51	32.73	27.48

**Market Price and Net Asset Value History Since Inception** 

### Overview of the Trust's Total Investments

#### TEN LARGEST HOLDINGS

Security	06/30/18
Amazon.com, Inc.	6%
Microsoft Corp.	5
Tencent Holdings Ltd.	5
Alphabet Inc.	5
Apple, Inc.	4
Alibaba Group Holding LTD. ADR.	3
Mastercard, Inc.	3
Square, Inc.	2
Visa, Inc.	2
salesforce.com, Inc.	2

<sup>\*</sup> Excludes option positions and money market funds.

### INDUSTRY ALLOCATION

Industry	06/30/18	12/31/17
Software	30%	22%
Internet Software & Services	28	28
Semiconductors & Semiconductor Equipment	13	18
IT Services	12	10
Internet & Direct Marketing Retail	8	6

<sup>(</sup>a) Commencement of operations.

Technology Hardware, Storage & Peripherals	4	7
Electronic Equipment, Instruments & Components	1	2
Media	1	1
Other	3(a)	6 <sup>(a)</sup>

(a) Other includes a 1% holding or less in each of the following industries: Automobiles, Chemicals, Consumer Finance, Household Durables, Health Care Technology, Professional Services and Diversified Consumer Services.

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 adviser. These definitions may not apply for purposes of this report, which may combine such industry sub-classifications for reporting ease.

Trust Information 21

Trust Information as of June 30, 2018

BlackRock Utilities, Infrastructure & Power Opportunities Trust

#### **Investment Objective**

BlackRock Utilities, Infrastructure & Power Opportunities Trust s (BUI) (the Trust) investment objective is to provide total return through a combination of current income, current gains and long-term capital appreciation. The Trust seeks to achieve its investment objective by investing primarily in equity securities issued by companies that are engaged in the Utilities, Infrastructure and Power Opportunities business segments anywhere in the world and by utilizing an option writing (selling) strategy in an effort to seek total return performance and enhance distributions. The Trust considers the Utilities business segment to include products, technologies and services connected to the management, ownership, operation, construction, development or financing of facilities used to generate, transmit or distribute electricity, water, natural resources or telecommunications, the Infrastructure business segment to include companies that own or operate infrastructure assets or that are involved in the development, construction, distribution or financing of infrastructure assets and the Power Opportunities business segment to include companies with a significant involvement in, supporting, or necessary to renewable energy technology and development, alternative fuels, energy efficiency, automotive and sustainable mobility and technologies that enable or support the growth and adoption of new power and energy sources. Under normal circumstances, the Trust invests a substantial amount of its total assets in foreign issuers, issuers that primarily trade in a market located outside the United States or issuers that do a substantial amount of business outside the United States. The Trust may invest directly in such securities or synthetically through the use of derivatives.

No assurance can be given that the Trust s investment objective will be achieved.

#### **Trust Information**

Symbol on NYSE	BUI
Initial Offering Date	November 25, 2011
Current Distribution Rate on Closing Market Price as of June 30, 2018 (\$20.01)(a)	7.26%
Current Monthly Distribution per Common Share <sup>(b)</sup>	\$0.1210
Current Annualized Distribution per Common Share <sup>(b)</sup>	\$1.4520

- (a) Current distribution rate on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. The current distribution rate consists of income, net realized gains and/or a return of capital. See the Financial Highlights for the actual sources and character of distributions. Past performance does not guarantee future results.
- (b) The distribution rate is not constant and is subject to change. A portion of the distribution may be deemed a return of capital or net realized gain.

#### **Performance and Portfolio Management Commentary**

Returns for the six-months ended June 30, 2018:

Returns Based On

Market Price Net Asset Value
(4.06)% (0.56)%

Lipper Utility Funds $^{(c)}$  (4.84)

- (a) All returns reflect reinvestment of dividends and/or distributions at actual reinvestment prices.
- (b) The Trust moved from a premium to NAV to a discount to NAV during the period, which accounts for the difference between performance based on market price and performance based on NAV.
- (c) Average return. Returns reflect reinvestment of dividends and/or distributions at NAV on the ex-dividend date as calculated by Lipper.

Past performance is not indicative of future results. Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

#### The following discussion relates to the Trust s absolute performance based on NAV:

### What factors influenced performance?

Markets were essentially flat during the period, as the MSCI World Index returning 0.43%. However, this masked considerable volatility driven by rising trade tensions and broader geopolitical risks.

A position in Spanish renewable energy company EDP Renovaveis was the largest contributor to the Trust s performance during the six-month period. The company s shares rose on speculation that one or more companies were looking to acquire all or part of the business. Another renewable energy holding, China Longyuan, was among the leading contributors for the period. China is introducing a national emissions trading scheme for carbon dioxide that will incentivize the move to cleaner technologies, boosting the company s shares in the period. Other contributors of note included clean energy company NextEra Energy Inc., Macquarie Infrastructure Corp. and electric utility FirstEnergy Corp.

Exposure to multinational automotive supplier Valeo was the largest detractor from the Trust s absolute performance during the period. Despite a stronger-than-expected order book, the company reported lower year-on-year profits for 2017, especially in the autonomous driving and electric vehicle segments, while lowering forward guidance for organic growth. The Trust has maintained the position on a positive view of both the company and the broader vehicle electrification theme, particularly given the regulatory support emerging from many countries. Elsewhere within the automotive space, temporary disruption related to the move to real world driving testing standards negatively impacted our positions in component manufacturers Continental AG and Osram Licht AG. Other detractors of note included European energy company Enel SpA and Denmark-based wind energy manufacturer Vestas Wind Systems A/S.

The Trust made use of options, principally written call options on individual stocks, in order to seek enhanced income returns while continuing to participate in the performance of the underlying equities. The option overlay strategy had a negative impact on results.

22

Trust Information as of June 30, 2018 (continued) BlackRock Utilities, Infrastructure & Power Opportunities Trust

#### Describe recent portfolio activity.

During the period, the Trust reduced exposure to midstream energy companies, exiting Shell Midstream Partners and Plains All American Pipeline in the process. Capital was rotated into the electric vehicle exposed companies, such as semiconductor manufacturer Infineon Technologies AG and Continental AG.

#### Describe portfolio positioning at period end.

At period end, the utilities sector accounted for approximately 63.5% of the Trust s assets, with holdings concentrated in U.S. electric and multi-utilities. Approximately 16% of the portfolio was invested in the industrials sector, with roughly another 12% in the energy sector. The remainder was invested in other infrastructure- and power-related sectors.

Against a backdrop of historically low interest rates, the demand for equity yield has led to valuations for U.S. utilities that are high relative to their historical levels, placing even greater importance on stock selection. As such, the Trust was focused on owning companies with strong management teams that offer the potential for above-sector growth in earnings and dividends. The Trust had a preference for regulated utilities over their non-regulated counterparts given their existing barriers to entry, strong balance sheets, and lower sensitivity to commodity prices.

The views expressed reflect the opinions of BlackRock as of the date of this report and are subject to change based on changes in market, economic or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

#### Market Price and Net Asset Value Per Share Summary

	06/30/18	12/31/17	Change	High	Low
Market Price	\$ 20.01	\$ 21.62	(7.45)%	\$21.73	\$ 19.09
Net Asset Value	20.26	21.12	(4.07)	21.27	19.69

Market Price and Net Asset Value History For the Past Five Years

#### Overview of the Trust s Total Investments

#### TEN LARGEST HOLDINGS

Security	06/30/18
NextEra Energy, Inc.	11%
Enel SpA	5
EDP Renovaveis SA	5

National Grid PLC	4
Public Service Enterprise Group	4
Duke Energy Corp.	4
Dominion Energy, Inc.	3
Atlantia SpA	3
Exelon Corp.	3
TransCanada Corp.	3

<sup>\*</sup> Excludes option positions and money market funds.

#### INDUSTRY ALLOCATION

Industry	06/30/18	12/31/17
Electric Utilities	36%	33%
Multi-Utilities	20	20
Oil, Gas & Consumable Fuels	12	12
Transportation Infrastructure	11	15
Independent Power and Renewable Electricity Producers	8	8
Electrical Equipment	4	3
Chemicals	4	3
Water Utilities	1	1
Construction & Engineering		3
Gas Utilities		1
Auto Components	2	
Other	2 <sup>(a)</sup>	1(a)

<sup>(</sup>a) Other includes a 1% holding or less in each of the following industries: Building Products and Semiconductors & Semiconductor Equipment.

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 adviser. These definitions may not apply for purposes of this report, which may combine such industry sub-classifications for reporting ease.

Trust Information 23

#### **Derivative Financial Instruments**

The Trusts may invest in various derivative financial instruments. These instruments are used to obtain exposure to a security, commodity, index, market, and/or other assets without owning or taking physical custody of securities, commodities and/or other referenced assets or to manage market, equity, credit, interest rate, foreign currency exchange rate, commodity and/or other risks. Derivative financial instruments may give rise to a form of economic leverage and involve risks, including the imperfect correlation between the value of a derivative financial instrument and the underlying asset, possible default of the counterparty to the transaction or illiquidity of the instrument. The Trusts successful use of a derivative financial instrument depends on the investment adviser s ability to predict pertinent market movements accurately, which cannot be assured. The use of these instruments may result in losses greater than if they had not been used, may limit the amount of appreciation a Trust can realize on an investment and/or may result in lower distributions paid to shareholders. The Trusts investments in these instruments, if any, are discussed in detail in the Notes to Financial Statements.

24

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Schedule of Investments (unaudited)	BlackRock Energy and Resources	s Trust (BGR)
June 30, 2018	(Percentages shown are based of	on Net Assets)
Security Common Stocks 99.8%	Shares	Value
Energy Equipment & Services 7.6%		
Baker Hughes a GE Co. <sup>(a)</sup>	255,700	\$ 8,445,771
Halliburton Co. <sup>(a)</sup>	306,900	13,828,914
Patterson-UTI Energy, Inc.(a)	192,557	3,466,026
Schlumberger Ltd. <sup>(a)</sup>	156,674	10,501,858
		36,242,569
Oil, Gas & Consumable Fuels 92.2%	165.000	10 000 667
Anadarko Petroleum Corp. (a)	165,033	12,088,667
Andeavor <sup>(a)</sup>	103,050	13,518,099
BP PLC	4,427,650	33,687,851
Cairn Energy PLC <sup>(b)</sup>	1,747,695	5,738,664
Canadian Natural Resources Ltd.	418,540	15,106,472
Chevron Corp. (a)(c)	242,585	30,670,022
Cimarex Energy Co. <sup>(a)</sup> CNOOC Ltd.	65,550	6,669,057
Concho Resources, Inc. (a)(b)	4,423,000 26,750	7,579,007 3,700,862
ConocoPhillips <sup>(a)</sup>	314,800	21,916,376
Devon Energy Corp.(a)	339,050	14,904,638
Encana Corp.	849,530	11,095,295
EOG Resources, Inc. <sup>(a)</sup>	142,700	17,756,161
EQT Corp.	180,450	9,957,231
Exxon Mobil Corp. (a)(c)	487,002	40,289,675
Galp Energia SGPS SA	14,335	273,455
Kosmos Energy Ltd. <sup>(b)</sup>	720,108	5,955,293
Marathon Oil Corp.(a)	191,748	3,999,863
Noble Energy, Inc. (a)	303,842	10,719,546
Oil Search Ltd.	911,863	5,990,891
Pioneer Natural Resources Co. (a)	82,876	15,683,454
Royal Dutch Shell PLC ADR, Class (A)	713,800	49,416,374
Royal Dutch Shell PLC, Class A	273,248	9,456,815
Suncor Energy, Inc.	548,400	22,317,271
Security	Shares	Value
Oil, Gas & Consumable Fuels (continued)	2	
TOTAL SA	425,553 \$	25,842,019
TransCanada Corp.	306,250	13,250,295
Valero Energy Corp.(a)	168,800	18,708,104
Williams Cos., Inc.(a)	482,900	13,091,419
		439,382,876
		.== <0=

475,625,445

# Total Long-Term Investments 99.8% (Cost \$404,613,943)

Short-Term Securities 1.0% BlackRock Liquidity Funds, T-Fund, Institutional Class, 1.80%(d)(e)	4,599,459	4,599,459
Total Short-Term Securities 1.0% (Cost \$4,599,459)		4,599,459
Total Investments Before Options Written 100.8% (Cost \$409,213,402)		480,224,904
Options Written (0.7)% (Premiums Received \$3,574,813)		(3,538,539)
Total Investments, Net of Options Written 100.1% (Cost \$405,638,589) Liabilities in Excess of Other Assets (0.1)%		476,686,365 (381,317)
Net Assets 100.0%	\$	476,305,048

<sup>(</sup>e) During the six months ended June 30, 2018, investments in issuers 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:

							Change
							in
	Shares		Shares				NeUnrealized
	Held at	Net	Held at	Value at		Reali	<b>App</b> preciation
Affiliate	12/31/17	Activity	06/30/18	06/30/18	Inc <b>Gunie</b> n	(Loss	<b>D</b> &preciation)
BlackRock Liquidity Funds,							
T-Fund, Institutional Class	3,870,844	728,615	4,599,459	\$4,599,459	\$ 28,875	\$	\$

<sup>(</sup>a) Includes net capital gain distributions, if applicable.

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

<sup>(</sup>a) All or a portion of security has been pledged and/or segregated as collateral in connection with outstanding exchange-traded options written.

<sup>(</sup>b) Non-income producing security.

<sup>(</sup>c) All or a portion of the security has been pledged as collateral in connection with outstanding OTC derivatives.

<sup>(</sup>d) Annualized 7-day yield as of period end.

# **Derivative Financial Instruments Outstanding as of Period End**

# **Exchange-Traded Options Written**

	Number of	Expiration	E	Exercise	N	otional	
Description	Contracts	Date		Price	Amour	<i>it (000)</i>	Value
Call							
Chevron Corp.	154	07/06/18	USD	128.00	USD	1,947	\$ (9,086)
ConocoPhillips	164	07/06/18	USD	70.00	USD	1,142	(11,890)
Devon Energy Corp.	114	07/06/18	USD	43.50	USD	501	(11,856)
Devon Energy Corp.	130	07/06/18	USD	41.00	USD	571	(39,975)
EOG Resources, Inc.	89	07/06/18	USD	119.00	USD	1,107	(53,400)
Halliburton Co.	290	07/06/18	USD	51.50	USD	1,307	(870)
Williams Cos., Inc.	460	07/06/18	USD	27.50	USD	1,247	(5,750)
Anadarko Petroleum Corp.	70	07/13/18	USD	72.00	USD	513	(16,450)

SCHEDULES OF INVESTMENTS 25

**BlackRock Energy and Resources Trust (BGR)** 

June 30, 2018

# **Exchange-Traded Options Written (continued)**

	Number of	Expiration	E.	xercise	N	otional	
Description	Contracts	Date		Price	Amoun	it (000)	Value
Call (continued)							
Chevron Corp.	154	07/13/18	USD	129.00	USD	1,947	\$ (13,013)
ConocoPhillips	202	07/13/18	USD	70.00	USD	1,406	(24,139)
EOG Resources, Inc.	38	07/13/18	USD	120.00	USD	473	(20,900)
Exxon Mobil Corp.	356	07/13/18	USD	83.00	USD	2,945	(36,312)
Pioneer Natural Resources Co.	111	07/13/18	USD	197.50	USD	2,101	(15,817)
Royal Dutch Shell PLC ADR,							
Class A	205	07/13/18	USD	71.00	USD	1,419	(7,175)
Valero Energy Corp.	60	07/13/18	USD	116.00	USD	665	(4,080)
Williams Cos., Inc.	576	07/13/18	USD	27.00	USD	1,562	(29,088)
Anadarko Petroleum Corp.	259	07/20/18	USD	72.50	USD	1,897	(63,196)
Andeavor	104	07/20/18	USD	145.00	USD	1,364	(4,160)
Baker Hughes a GE Co.	287	07/20/18	USD	39.00	USD	948	(2,870)
Baker Hughes a GE Co.	233	07/20/18	USD	36.00	USD	770	(5,825)
Canadian Natural Resources Ltd.	165	07/20/18	CAD	48.00	CAD	783	(10,605)
Chevron Corp.	353	07/20/18	USD	130.00	USD	4,463	(33,712)
Cimarex Energy Co.	74	07/20/18	USD	90.00	USD	753	(92,130)
Concho Resources, Inc.	38	07/20/18	USD	152.75	USD	526	(2,011)
ConocoPhillips	227	07/20/18	USD	72.50	USD	1,580	(13,393)
ConocoPhillips	164	07/20/18	USD	70.50	USD	1,142	(20,582)
Devon Energy Corp.	152	07/20/18	USD	38.00	USD	668	(93,860)
Devon Energy Corp.	70	07/20/18	USD	44.00	USD	308	(10,465)
Devon Energy Corp.	92	07/20/18	USD	46.00	USD	404	(6,348)
EOG Resources, Inc.	116	07/20/18	USD	125.00	USD	1,443	(33,756)
Encana Corp.	1,255	07/20/18	CAD	17.00	CAD	2,155	(69,210)
Noble Energy, Inc.	492	07/20/18	USD	37.50	USD	1,736	(17,220)
Royal Dutch Shell PLC ADR,							
Class A	289	07/20/18	USD	70.00	USD	2,001	(26,733)
Royal Dutch Shell PLC ADR,							
Class A	405	07/20/18	USD	75.00	USD	2,804	(3,037)
Schlumberger Ltd.	326	07/20/18	USD	73.45	USD	2,185	(3,376)
Suncor Energy, Inc.	982	07/20/18	CAD	54.00	CAD	5,254	(61,625)
Andeavor	131	07/27/18	USD	152.50	USD	1,718	(2,882)
Chevron Corp.	65	07/27/18	USD	130.00	USD	822	(9,782)
ConocoPhillips	108	07/27/18	USD	69.00	USD	752	(25,326)
Devon Energy Corp.	1	07/27/18	USD	44.00	USD	4	(175)
Devon Energy Corp.	92	07/27/18	USD	45.50	USD	404	(9,982)
Devon Energy Corp.	141	07/27/18	USD	45.00	USD	620	(18,118)
EOG Resources, Inc.	91	07/27/18	USD	119.00	USD	1,132	(65,748)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

F M 1 1 C	410	07/07/10	Hab	05.00	LICD	2 202	(22,000)
Exxon Mobil Corp.	410	07/27/18	USD	85.00	USD	3,392	(32,800)
Halliburton Co.	392	07/27/18	USD	49.50	USD	1,766	(11,172)
Pioneer Natural Resources Co.	52	07/27/18	USD	202.50	USD	984	(9,880)
Royal Dutch Shell PLC ADR,							
Class A	296	07/27/18	USD	71.00	USD	2,049	(23,680)
Royal Dutch Shell PLC ADR,							
Class A	405	07/27/18	USD	69.50	USD	2,804	(57,713)
Williams Cos., Inc.	139	07/27/18	USD	28.50	USD	377	(2,363)
Williams Cos., Inc.	257	07/27/18	USD	28.00	USD	697	(7,453)
Concho Resources, Inc.	55	07/30/18	USD	128.25	USD	761	(67,595)
Chevron Corp.	58	08/03/18	USD	130.00	USD	733	(10,498)
Devon Energy Corp.	71	08/03/18	USD	43.50	USD	312	(17,821)
Exxon Mobil Corp.	471	08/03/18	USD	83.00	USD	3,897	(92,081)
Pioneer Natural Resources Co.	31	08/03/18	USD	190.00	USD	587	(21,855)
Pioneer Natural Resources Co.	64	08/03/18	USD	200.00	USD	1,211	(20,320)
Valero Energy Corp.	197	08/03/18	USD	116.00	USD	2,183	(41,567)
Chevron Corp.	65	08/10/18	USD	128.00	USD	822	(19,370)
Devon Energy Corp.	141	08/10/18	USD	46.00	USD	620	(21,925)
EOG Resources, Inc.	165	08/10/18	USD	129.00	USD	2,053	(48,180)
Valero Energy Corp.	128	08/10/18	USD	115.00	USD	1,419	(32,832)
Anadarko Petroleum Corp.	248	08/17/18	USD	72.50	USD	1,817	(97,340)
Andeavor	90	08/17/18	USD	140.00	USD	1,181	(15,390)
Canadian Natural Resources Ltd.	670	08/17/18	CAD	44.00	CAD	3,179	(214,049)
Cimarex Energy Co.	167	08/17/18	USD	100.00	USD	1,699	(105,210)
ConocoPhillips	236	08/17/18	USD	70.00	USD	1,643	(60,298)
Devon Energy Corp.	90	08/17/18	USD	42.00	USD	396	(33,525)
Devon Energy Corp.	92	08/17/18	USD	46.00	USD	404	(15,778)
Encana Corp.	2,268	08/17/18	CAD	17.00	CAD	3,894	(187,181)
Exxon Mobil Corp.	467	08/17/18	USD	82.50	USD	3,863	(113,481)
Zanon Moon Corp.	107	50/1//10	COD	02.50		5,005	(113,101)

26

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

**BlackRock Energy and Resources Trust (BGR)** 

June 30, 2018

# **Exchange-Traded Options Written (continued)**

	Number of	Expiration	1	Exercise	N	otional	
Description	Contracts	Date		Price	Amoun	ıt (000)	Value
Call (continued)							
Halliburton Co.	392	08/17/18	USD	50.00	USD	1,766	\$ (20,580)
Patterson-UTI Energy, Inc.	210	08/17/18	USD	19.00	USD	378	(15,750)
Pioneer Natural Resources Co.	32	08/17/18	USD	185.00	USD	606	(38,240)
Royal Dutch Shell PLC ADR	,						
Class A	206	08/17/18	USD	72.50	USD	1,426	(14,420)
Schlumberger Ltd.	187	08/17/18	USD	67.50	USD	1,253	(42,169)
Suncor Energy, Inc.	937	08/17/18	CAD	54.00	CAD	5,013	(103,347)
TransCanada Corp.	1,071	08/17/18	CAD	58.00	CAD	6,092	(68,839)
Valero Energy Corp.	205	08/17/18	USD	115.00	USD	2,272	(59,245)
Williams Cos., Inc.	258	08/17/18	USD	28.00	USD	699	(13,674)

\$ (2,763,549)

# **OTC Options Written**

Description	Counterparty	Number of Contracts	Expiration Date	E.	xercise Price	No Amoun	otional t (000)	Value
Call Noble								
Energy, Inc.	Bank of America N.A.	59,000	07/09/18	USD	35.40	USD	2,082	\$ (42,265)
BP PLC	Goldman Sachs International	311,600	07/10/18	GBP	5.83	GBP	1,798	(23,239)
Oil Search								
Ltd.	Morgan Stanley & Co. International PLC	157,000	07/10/18	AUD	8.81	AUD	1,394	(21,568)
Patterson-UTI								
Energy, Inc.	UBS AG	35,300	07/10/18	USD	23.63	USD	635	
TOTAL SA	Credit Suisse International	10,700	07/11/18	EUR	53.41	EUR	556	(2,456)
TOTAL SA	UBS AG	18,600	07/11/18	EUR	54.88	EUR	967	(524)
Canadian								
Natural								
Resources								
Ltd.	Credit Suisse International	67,900	07/16/18	CAD	46.25	CAD	3,222	(91,397)
BP PLC	Barclays Bank PLC	262,800	07/18/18	GBP	5.85	GBP	1,516	(25,083)
CNOOC Ltd.	Goldman Sachs International	207,000	07/18/18	HKD	14.07	HKD	2,782	(3,447)
TOTAL SA	Goldman Sachs International	26,500	07/25/18	EUR	53.15	EUR	1,378	(13,724)
BP PLC	Citibank N.A.	230,000	07/26/18	GBP	5.96	GBP	1,327	(15,927)
CNOOC Ltd.	JPMorgan Chase Bank N.A.	261,000	07/26/18	HKD	14.07	HKD	3,508	(6,498)

Royal Dutch								
Shell PLC,								
Class A	Goldman Sachs International	95,700	07/26/18	GBP	25.93	GBP	2,509	(94,603)
TOTAL SA	Citibank N.A.	47,000	07/26/18	EUR	53.63	EUR	2,444	(19,103)
BP PLC	Barclays Bank PLC	213,300	07/27/18	GBP	5.86	GBP	1,231	(26,684)
BP PLC	Citibank N.A.	221,000	07/27/18	GBP	5.70	GBP	1,275	(50,760)
CNOOC Ltd.	Societe Generale	300,000	08/01/18	HKD	12.78	HKD	4,032	(32,136)
TOTAL SA	UBS AG	30,000	08/01/18	EUR	53.87	EUR	1,560	(16,207)
Patterson-UTI								
Energy, Inc.	UBS AG	11,000	08/06/18	USD	20.20	USD	198	(3,321)
Royal Dutch								
Shell PLC								
ADR,								
Class A	Citibank N.A.	34,600	08/06/18	USD	70.97	USD	2,395	(39,852)
Oil Search								
Ltd.	Citibank N.A.	190,000	08/07/18	AUD	8.35	AUD	1,687	(86,874)
BP PLC	Goldman Sachs International	311,000	08/08/18	GBP	5.85	GBP	1,794	(55,006)
TOTAL SA	Goldman Sachs International	16,100	08/08/18	EUR	52.17	EUR	837	(21,605)
Baker Hughes								
a GE Co.	Citibank N.A.	31,300	08/13/18	USD	33.93	USD	1,034	(39,343)
Royal Dutch								
Shell PLC								
ADR,								
Class A	Citibank N.A.	34,600	08/20/18	USD	70.97	USD	2,395	(43,368)
								A ( 1 0 0 0)

# **Balances Reported in the Statements of Assets and Liabilities for OTC Derivatives**

	Swap	Swap			
	Premiums	Premiums	Unrealized	Unrealized	
	Paid	Received	Appreciation	Depreciation	Value
Options Written	N/A	N/A	\$ 966,746	\$ (930,472)	\$ (3,538,539)

### **Derivative Financial Instruments Categorized by Risk Exposure**

As of period end, the fair values of derivative financial instruments located in the Statements of Assets and Liabilities were as follows:

	Commodity Contracts (	Credit Contracts		0	Interest Rate	Other Contracts	Total
Liabilities Derivative Financial Instruments Options written Options written at value	\$	\$	\$ 3,538,539	\$	\$	\$	\$ 3,538,539

\$ (774,990)

SCHEDULES OF INVESTMENTS 27

**BlackRock Energy and Resources Trust (BGR)** 

June 30, 2018

For the six months ended June 30, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Commodity	Credit	C	Ca EquityEx	change		Other		T 1
Net Realized Gain (Loss)	Contract <b>.</b> C	ontracts	Ca	ontract <b>s</b> Co	ontract <b>s</b>	Contract <b>.C</b>	ontracts		Total
from:									
Options purchased(a)	\$	\$	\$	(841)	\$	\$	\$	\$	(841)
Options written			(14,3	337,904)				(14,3	337,904)
	\$	\$	\$ (14,3	338,745)	\$	\$	\$	\$ (14,3	338,745)
(a)Options purchased are inc	luded in net re	alized gai	n (loss)	from inve	estments				
Net Change in Unrealized									
Appreciation (Depreciation	n)								
on:									
Options written	\$	\$	\$ 4,3	386,198	\$	\$	\$	\$ 4,3	386,198

#### **Average Quarterly Balances of Outstanding Derivative Financial Instruments**

_					
O	-	-i /	211	0	٠
١,	1)	11	) I I	18	1

Average value of option contracts purchased	\$	(a)
Average value of option contracts written	\$3,13	6,477

<sup>(</sup>a) Derivative not held at quarter-end. The amount shown in the Statements of Operations reflect the results of activity during the period.

For more information about the Trust s investment risks regarding derivative financial instruments, refer to the Notes to Financial Statements.

#### Derivative Financial Instruments Offsetting as of Period End

The Trust s derivative assets and liabilities (by type) are as follows:

Assets Liabilities

#### **Derivative Financial Instruments:**

Options	\$	\$ 3,538,539
Derivatives not subject to a Master Netting Agreement or similar agreement ( MNA	)	(2,763,549)
Total derivative assets and liabilities subject to an MNA	\$	\$ 774,990

The following table presents the Trust s derivative assets (and liabilities) by counterparty net of amounts available for offset under an MNA and net of the related collater received (and pledged) by the Trust:

Counterparty	1 S an	Derivative Liabilities Subject to MNA by nterparty	Derivatives Available for Offset	Non-cash Collateral Pledged <sup>(a)</sup>	Cash Collateral Pledged	of L	et Amount Derivative iabilities
Bank of America N.A.	\$	42,265	\$	\$	\$	\$	42,265
Barclays Bank PLC	,	51,767	*	(51,767)	*	_	,
Citibank N.A.		295,227		(295,227)			
Credit Suisse International		93,853		(93,240)			613
Goldman Sachs International		211,624		(211,624)			
JPMorgan Chase Bank N.A.		6,498					6,498
Morgan Stanley & Co. International							
PLC		21,568					21,568
Societe Generale		32,136					32,136
UBS AG		20,052		(20,052)			
	\$	774,990	\$	\$ (671,910)	\$	\$	103,080

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

28

<sup>(</sup>a) Excess of collateral received from the individual counterparty is not shown for financial reporting purposes.

<sup>(</sup>b) Net amount represents the net amount payable due to counterparty in the event of default. Net amount may be offset further by the options written receivable/payable on the Statements of Assets and Liabilities.

**BlackRock Energy and Resources Trust (BGR)** 

June 30, 2018

#### Fair Value Hierarchy as of Period End

Various inputs are used in determining the fair value of investments and derivative financial instruments. For information about the Trust s policy regarding valuation of investments and derivative financial instruments, refer to the Notes to Financial Statements.

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:				
Common Stocks:				
Energy Equipment & Services	\$ 36,242,569	\$	\$	\$ 36,242,569
Oil, Gas & Consumable Fuels	350,814,174	88,568,702		439,382,876
Short-Term Securities	4,599,459			4,599,459
	\$ 391,656,202	\$88,568,702	\$	\$ 480,224,904
Derivative Financial Instruments <sup>(a)</sup> Liabilities:				
Equity contracts	\$ (2,690,567)	\$ (847,972)	\$	\$ (3,538,539)

<sup>(</sup>a) Derivative financial instruments are options written, which are shown at value. During the six months ended June 30, 2018, there were no transfers between levels.

See notes to financial statements.

Schedules of Investments 29

Schedule of Investments (unaudited)	BlackRock Enhanced Capital and Income Fo	und, Inc. (CII)
June 30, 2018	(Percentages shown are based	on Net Assets)
Security Common Stocks 100.3%	Shares	Value
Airlines 1.4% Delta Air Lines, Inc.	204,085	\$ 10,110,371
Banks 10.4% Bank of America Corp. (a)(b) JPMorgan Chase & Co.(b) Regions Financial Corp. SunTrust Banks, Inc. U.S. Bancorp	710,271 239,356 327,605 205,255 263,202	20,022,540 24,940,895 5,824,817 13,550,935 13,165,364
<b>Biotechnology</b> 3.5% Biogen, Inc. <sup>(c)</sup> Gilead Sciences, Inc.	55,904 138,969	77,504,551 16,225,577 9,844,564
Capital Markets 1.2% E*Trade Financial Corp. (c)	150,986	26,070,141 9,234,304
Chemicals 2.1% DowDuPont, Inc.	243,080	16,023,834
Commercial Services & Supplies 1.1% KAR Auction Services, Inc.	154,771	8,481,451
Communications Equipment 2.7% Cisco Systems, Inc.	474,074	20,399,404
Consumer Finance 1.6% Ally Financial, Inc. SLM Corp.(c)	213,891 537,693	5,618,916 6,156,585
Containers & Packaging 1.2% Packaging Corp. of America	82,529	11,775,501 9,225,917
Electric Utilities 2.9% FirstEnergy Corp. PG&E Corp.	363,947 206,492	13,069,337 8,788,299
Electronic Equipment, Instruments & Components	2.5%	21,857,636

CDW Corp. Flex Ltd.(c)	154,847 443,330	12,510,089 6,255,386
		18,765,475
Food & Staples Retailing 2.2% Walmart, Inc.	191,513	16,403,088
Food Products 1.3% J.M. Smucker Co.	89,440	9,613,011
Health Care Equipment & Supplies 1.5% Baxter International, Inc.	150,208	11,091,359
Health Care Providers & Services 9.1%		
Centene Corp.(c)	79,887	9,842,877
CVS Health Corp. (a)	124,485	8,010,610
Humana, Inc.	57,029	16,973,541
Laboratory Corp. of America Holdings <sup>(c)</sup> UnitedHealth Group, Inc.	81,168 77,355	14,572,091 18,978,276
Onteureaun Group, nic.	11,333	10,970,270
		68,377,395
Hotels, Restaurants & Leisure 1.1%		
Carnival Corp.	147,293	8,441,362
Harrack ald Daniella 200		
Household Durables 2.9% D.R. Horton, Inc.	337,430	13,834,630
Lennar Corp., Class A	90,366	4,744,215
NVR, Inc. (c)	1,081	3,210,948
	,	, ,
		21,789,793
Security	Shares	Value
Household Products 0.2%	22.475 \$	1 415 026
Energizer Holdings, Inc.	22,475 \$	1,415,026
Industrial Conglomerates 0.9% General Electric Co.	481,941	6,559,217
		-,,
Insurance 1.4%		
Assured Guaranty Ltd.	105,887	3,783,343
Hartford Financial Services Group, Inc.	135,210	6,913,287
		10,696,630
Internet Software & Services 5.0%		10,070,030
Alphabet, Inc., Class A <sup>(c)</sup>	33,203	37,492,496
IT Services 3.0%	02.760	5.511.0==
Amdocs Ltd.  Cognizent Technology Solutions Corp. Class A	83,760	5,544,075
Cognizant Technology Solutions Corp., Class A	209,862	16,576,999
		22,121,074
Machinery 2.3%		, ,

Allison Transmission Holdings, Inc. 142,313 Fortive Corp. 150,060	5,762,253 11,571,127
	17,333,380
Media 2.5% Comcast Corp., Class A <sup>(a)</sup> 565,618	18,557,927
Metals & Mining 1.5%	
Freeport-McMoRan, Inc. 433,357 Rio Tinto PLC ADR 59,686	7,479,742 3,311,379
	10,791,121
Oil, Gas & Consumable Fuels 6.6% BP PLC ADR 202,348	9,239,210
	16,970,193
Marathon Oil Corp. 239,650	4,999,099
	16,442,571
TOTAL SA ADR 32,322	1,957,420
	49,608,493
Pharmaceuticals 4.1%	
Novo Nordisk A/S ADR 188,798	8,707,364
Pfizer, Inc. 608,765	22,085,994
	30,793,358
Road & Rail 2.1%	15 422 050
Norfolk Southern Corp. 102,299	15,433,850
Software 8.7%	
	10,352,000
	39,014,751
Oracle Corp. 351,281	15,477,441
	64,844,192
Specialty Retail 5.2%	
Home Depot, Inc. 45,995	8,973,625
	19,502,683 10,407,860
Urban Outritiers, nic. 5	10,407,800
	38,884,168
Technology Hardware, Storage & Peripherals 5.9% Apple, Inc. (b) 237,136	43,896,245
Tobacco 2.2%	
	16,395,726
Total Long-Term Investments 100.3% (Cost \$584,059,977) 7-4	49,987,496

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Schedule of Investments (unaudited) (continued)	BlackRock Enhanced Capital and Income Fund, Inc. (CII)				
June 30, 2018	(Percentages shown are based on Net Assets)				
Security Short-Term Securities 0.6% BlackRock Liquidity Funds, T-Fund, Institutional Class	Shares Value				
1.80%(d)(e)	4,630,300 \$ 4,630,300				
Total Short-Term Securities 0.6% (Cost \$4,630,300)	4,630,300				
Options Purchased 0.0% (Cost \$1,360)	1,605				
Total Investments Before Options Written 100.9% (Cost \$588,691,637)	754,619,401				
Options Written (0.9)% (Premiums Received \$8,067,614)	(6,477,238)				
Total Investments, Net of Options Written 100.0% (Cost \$580,624,023)	748,142,163				
Liabilities in Excess of Other Assets (0.0)%	(18,462)				
Net Assets 100.0%	\$ 748,123,701				

<sup>(</sup>a) All or a portion of security has been pledged and/or segregated as collateral in connection with outstanding exchange-traded options written.

<sup>(</sup>e) During the six months ended June 30, 2018, investments in issuers 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:

							Change
							in
	Shares		Shares				NetUnrealized
	Held at	Net	Held at	Value at		Real	iz <b>A</b> ppreciation
Affiliate	12/31/17	Activity	06/30/18	06/30/18	Inco <b>Gre</b> in	ı (Loss	( <b>D</b> epreciation)
BlackRock Liquidity							
Funds, T-Fund,							
<b>Institutional Class</b>	3,142,974	1,487,326	4,630,300	\$4,630,300	\$ 29,997	\$	\$

<sup>(</sup>b) All or a portion of security has been pledged as collateral in connection with OTC derivatives.

<sup>(</sup>c) Non-income producing security.

<sup>(</sup>d) Annualized 7-day yield as of period end.

(a) Includes net capital gain distributions, if applicable.

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

### **Derivative Financial Instruments Outstanding as of Period End**

### **Exchange-Traded Options Purchased**

	Number of	Expiration	Exercise	Notional	
Description	Contracts	Date	Price	Amount (000)	Value
Call					
General Electric Co.	321	07/13/18	USD 14.50	USD 437	\$ 1,605

### **Exchange-Traded Options Written**

	Number of	Expiration	Exercise		Notional		
Description	Contracts	Date		Price	Amour	<i>it (000)</i>	Value
Call							
Bank of America Corp.	188	07/02/18	USD	31.35	USD	530	\$
Pfizer, Inc.	38	07/02/18	USD	36.25	USD	138	(755)
General Electric Co.	414	07/05/18	USD	14.75	USD	563	(213)
Bank of America Corp.	669	07/06/18	USD	30.50	USD	1,886	(1,003)
Baxter International, Inc.	37	07/06/18	USD	73.50	USD	273	(3,108)
CVS Health Corp.	278	07/06/18	USD	66.00	USD	1,789	(8,479)
Carnival Corp.	285	07/06/18	USD	64.00	USD	1,633	(1,425)
Chevron Corp.	104	07/06/18	USD	128.00	USD	1,315	(6,136)
Cisco Systems, Inc.	610	07/06/18	USD	44.50	USD	2,625	(1,525)
Cognizant Technology Solutions							
Corp., Class A	337	07/06/18	USD	77.00	USD	2,662	(75,825)
Comcast Corp., Class A	368	07/06/18	USD	32.00	USD	1,207	(35,880)
D.R. Horton, Inc.	114	07/06/18	USD	43.50	USD	467	(627)
Delta Air Lines, Inc.	284	07/06/18	USD	56.00	USD	1,407	(852)

Schedules of Investments 31

BlackRock Enhanced Capital and Income Fund, Inc. (CII)

June 30, 2018

# **Exchange-Traded Options Written (continued)**

	Number of	Expiration		Exercise	N	otional	
Description	Contracts	Date		Price	Amoun	at (000)	Value
Call (continued)							
DowDuPont, Inc.	54	07/06/18	USD	67.50	USD	356	\$ (1,026)
Flex Ltd.	372	07/06/18	USD	14.00	USD	525	(9,300)
General Electric Co.	82	07/06/18	USD	15.25	USD	112	(12)
General Electric Co.	146	07/06/18	USD	14.50	USD	199	(292)
Gilead Sciences, Inc.	82	07/06/18	USD	69.50	USD	581	(13,489)
Hartford Financial Services							
Group, Inc.	178	07/06/18	USD	54.00	USD	910	(712)
Humana, Inc.	43	07/06/18	USD	297.50	USD	1,280	(14,513)
Microsoft Corp.	327	07/06/18	USD	101.00	USD	3,225	(7,357)
Norfolk Southern Corp.	135	07/06/18	USD	160.00	USD	2,037	(1,350)
Oracle Corp.	123	07/06/18	USD	48.00	USD	542	(246)
Pfizer, Inc.	78	07/06/18	USD	36.00	USD	283	(3,471)
Pfizer, Inc.	103	07/06/18	USD	36.50	USD	374	(1,339)
Pfizer, Inc.	39	07/06/18	USD	37.00	USD	141	(175)
Suncor Energy, Inc.	256	07/06/18	USD	40.00	USD	1,041	(23,936)
U.S. Bancorp	154	07/06/18	USD	52.50	USD	770	(308)
U.S. Bancorp	43	07/06/18	USD	53.00	USD	215	(430)
UnitedHealth Group, Inc.	57	07/06/18	USD	245.00	USD	1,398	(14,421)
Urban Outfitters, Inc.	278	07/06/18	USD	42.50	USD	1,238	(56,295)
Novo Nordisk A/S ADR	124	07/09/18	USD	50.00	USD	572	(46)
Suncor Energy, Inc.	8	07/09/18	USD	38.40	USD	33	(1,920)
FirstEnergy Corp.	442	07/11/18	USD	34.01	USD	1,587	(87,636)
Alphabet, Inc., Class A	18	07/13/18	USD	1,145.00	USD	2,033	(19,980)
Altria Group, Inc.	383	07/13/18	USD	57.50	USD	2,175	(21,257)
Apple, Inc.	129	07/13/18	USD	192.50	USD	2,388	(5,160)
Apple, Inc.	101	07/13/18	USD	187.50	USD	1,870	(18,685)
BP PLC ADR	133	07/13/18	USD	46.00	USD	607	(7,315)
Bank of America Corp.	318	07/13/18	USD	30.50	USD	896	(1,431)
Bank of America Corp.	161	07/13/18	USD	31.00	USD	454	(563)
Biogen, Inc.	28	07/13/18	USD	295.00	USD	813	(9,660)
Carnival Corp.	70	07/13/18	USD	65.00	USD	401	(350)
Carnival Corp.	70	07/13/18	USD	66.50	USD	401	(350)
Chevron Corp.	104	07/13/18	USD	129.00	USD	1,315	(8,788)
Cisco Systems, Inc.	81	07/13/18	USD	45.00	USD	349	(486)
D.R. Horton, Inc.	114	07/13/18	USD	44.00	USD	467	(1,425)
DowDuPont, Inc.	189	07/13/18	USD	67.00	USD	1,246	(13,136)
DowDuPont, Inc.	126	07/13/18	USD	69.00	USD	831	(2,331)
FirstEnergy Corp.	154	07/13/18	USD	34.50	USD	553	(24,476)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

Flex Ltd.	378	07/13/18	USD	14.50	USD	533	(5,103)
Hartford Financial Services							
Group, Inc.	152	07/13/18	USD	54.00	USD	777	(1,216)
Humana, Inc.	88	07/13/18	USD	307.50	USD	2,619	(9,020)
JPMorgan Chase & Co.	128	07/13/18	USD	111.00	USD	1,334	(2,560)
Microsoft Corp.	71	07/13/18	USD	103.00	USD	700	(1,704)
Microsoft Corp.	260	07/13/18	USD	102.00	USD	2,564	(10,400)
Oracle Corp.	45	07/13/18	USD	49.00	USD	198	(90)
Oracle Corp.	303	07/13/18	USD	48.00	USD	1,335	(1,212)
PG&E Corp.	522	07/13/18	USD	42.50	USD	2,222	(126,585)
Pfizer, Inc.	155	07/13/18	USD	36.50	USD	562	(4,417)
Pfizer, Inc.	38	07/13/18	USD	37.00	USD	138	(418)
SunTrust Banks, Inc.	389	07/13/18	USD	70.00	USD	2,568	(5,815)
U.S. Bancorp	360	07/13/18	USD	50.50	USD	1,801	(17,460)
U.S. Bancorp	43	07/13/18	USD	52.50	USD	215	(236)
U.S. Bancorp	129	07/13/18	USD	51.00	USD	645	(3,805)
U.S. Bancorp	65	07/13/18	USD	51.50	USD	325	(1,105)
Urban Outfitters, Inc.	165	07/13/18	USD	43.00	USD	735	(36,713)
Walmart Inc.	374	07/13/18	USD	85.00	USD	3,203	(55,726)
SunTrust Banks, Inc.	97	07/18/18	USD	70.50	USD	640	(1,880)
Allison Transmission Holdings,							
Inc.	200	07/20/18	USD	42.51	USD	810	(5,899)
Ally Financial, Inc.	348	07/20/18	USD	27.00	USD	914	(12,180)
Ally Financial, Inc.	120	07/20/18	USD	26.00	USD	315	(9,600)
Alphabet, Inc., Class A	34	07/20/18	USD	1,100.00	USD	3,839	(146,030)
Alphabet, Inc., Class A	7	07/20/18	USD	1,190.00	USD	790	(3,185)
Altria Group, Inc.	470	07/20/18	USD	57.50	USD	2,669	(38,540)

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

32

BlackRock Enhanced Capital and Income Fund, Inc. (CII)

June 30, 2018

# **Exchange-Traded Options Written (continued)**

	Number of	Expiration		Exercise	N	otional	
Description	Contracts	Date		Price	Amour	at (000)	Value
Call (continued)							
Apple, Inc.	520	07/20/18	USD	190.00	USD	9,626	\$ (68,380)
Assured Guaranty Ltd.	200	07/20/18	USD	37.00	USD	715	(4,400)
Assured Guaranty Ltd.	200	07/20/18	USD	39.00	USD	715	(600)
BP PLC ADR	357	07/20/18	USD	47.00	USD	1,630	(12,138)
Bank of America Corp.	297	07/20/18	USD	32.00	USD	837	(1,336)
Bank of America Corp.	274	07/20/18	USD	31.00	USD	772	(1,781)
Baxter International, Inc.	121	07/20/18	USD	72.50	USD	893	(25,592)
Biogen, Inc.	58	07/20/18	USD	280.00	USD	1,683	(80,040)
CDW Corp.	645	07/20/18	USD	80.00	USD	5,211	(158,025)
CVS Health Corp.	283	07/20/18	USD	72.50	USD	1,821	(4,103)
Carnival Corp.	154	07/20/18	USD	64.50	USD	883	(770)
Centene Corp.	211	07/20/18	USD	125.00	USD	2,600	(41,145)
Chevron Corp.	310	07/20/18	USD	130.00	USD	3,919	(29,605)
Cisco Systems, Inc.	344	07/20/18	USD	45.00	USD	1,480	(4,816)
Cisco Systems, Inc.	240	07/20/18	USD	44.00	USD	1,033	(8,040)
Cognizant Technology Solutions							
Corp., Class A	239	07/20/18	USD	80.00	USD	1,888	(23,900)
Comcast Corp., Class A	141	07/20/18	USD	33.01	USD	463	(12,455)
Comcast Corp., Class A	389	07/20/18	USD	32.50	USD	1,276	(43,374)
D.R. Horton, Inc.	114	07/20/18	USD	45.00	USD	467	(1,482)
Dell Technologies, Inc., Class V	434	07/20/18	USD	90.00	USD	3,671	(77,035)
DowDuPont, Inc.	231	07/20/18	USD	70.00	USD	1,523	(4,504)
DowDuPont, Inc.	94	07/20/18	USD	67.50	USD	620	(7,332)
E*Trade Financial Corp.	113	07/20/18	USD	65.00	USD	691	(5,819)
Energizer Holdings, Inc.	150	07/20/18	USD	60.00	USD	944	(53,250)
FirstEnergy Corp.	242	07/20/18	USD	35.00	USD	869	(29,645)
Flex Ltd.	372	07/20/18	USD	14.00	USD	525	(15,066)
Fortive Corp.	464	07/20/18	USD	80.00	USD	3,578	(25,520)
Freeport-McMoRan, Inc.	414	07/20/18	USD	16.00	USD	715	(62,100)
Freeport-McMoRan, Inc.	213	07/20/18	USD	16.50	USD	368	(23,856)
Freeport-McMoRan, Inc.	267	07/20/18	USD	17.50	USD	461	(14,819)
General Electric Co.	113	07/20/18	USD	15.00	USD	154	(734)
General Electric Co.	52	07/20/18	USD	13.50	USD	71	(2,600)
Gilead Sciences, Inc.	167	07/20/18	USD	67.50	USD	1,183	(64,713)
Hartford Financial Services Group	,						
Inc.	135	07/20/18	USD	55.00	USD	690	(1,080)
J.M. Smucker Co.	227	07/20/18	USD	115.00	USD	2,440	(13,052)
JPMorgan Chase & Co.	103	07/20/18	USD	113.85	USD	1,073	(1,060)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

JPMorgan Chase & Co.	79	07/20/18	USD	110.00	USD	823	(4,108)
KAR Auction Services, Inc.	272	07/20/18	USD	55.00	USD	1,491	(23,120)
Laboratory Corp. of America							
Holdings	15	07/20/18	USD	195.00	USD	269	(450)
Lennar Corp., Class A	188	07/20/18	USD	57.50	USD	987	(3,478)
Lennar Corp., Class A	128	07/20/18	USD	52.50	USD	672	(18,304)
Lowe s Cos., Inc.	281	07/20/18	USD	86.20	USD	2,686	(287,158)
Marathon Oil Corp.	83	07/20/18	USD	21.00	USD	173	(5,893)
Marathon Oil Corp.	125	07/20/18	USD	22.00	USD	261	(4,312)
Microsoft Corp.	200	07/20/18	USD	100.00	USD	1,972	(40,400)
Norfolk Southern Corp.	223	07/20/18	USD	155.00	USD	3,364	(31,778)
Novo Nordisk A/S ADR	295	07/20/18	USD	48.90	USD	1,361	(5,578)
Oracle Corp.	301	07/20/18	USD	48.00	USD	1,326	(903)
Packaging Corp. of America	128	07/20/18	USD	125.00	USD	1,431	(1,280)
Pfizer, Inc.	2	07/20/18	USD	36.00	USD	7	(137)
Pfizer, Inc.	105	07/20/18	USD	35.00	USD	381	(15,540)
Pfizer, Inc.	159	07/20/18	USD	37.00	USD	577	(3,100)
Regions Financial Corp.	348	07/20/18	USD	19.00	USD	619	(6,090)
Rio Tinto PLC ADR	47	07/20/18	USD	60.00	USD	261	(705)
SLM Corp.	863	07/20/18	USD	11.55	USD	988	(24,351)
SunTrust Banks, Inc.	177	07/20/18	USD	70.00	USD	1,169	(5,133)
Suncor Energy, Inc.	34	07/20/18	USD	40.00	USD	138	(4,658)
TOTAL SA ADR	75	07/20/18	USD	60.00	USD	454	(11,250)
TOTAL SA ADR	60	07/20/18	USD	62.50	USD	363	(2,100)
U.S. Bancorp	130	07/20/18	USD	51.50	USD	650	(4,810)
Walmart Inc.	77	07/20/18	USD	87.50	USD	660	(4,889)
FirstEnergy Corp.	154	07/24/18	USD	34.75	USD	553	(24,317)

Schedules of Investments 33

BlackRock Enhanced Capital and Income Fund, Inc. (CII)

June 30, 2018

# **Exchange-Traded Options Written (continued)**

	Number of	Expiration		Exercise	N	otional	
Description	Contracts	Date		Price	Amoun	et (000)	Value
Call (continued)							
CDW Corp.	219	07/25/18	USD	79.65	USD	1,769	\$ (63,069)
Alphabet, Inc., Class A	18	07/27/18	USD	1,160.00	USD	2,033	(42,750)
Apple, Inc.	101	07/27/18	USD	190.00	USD	1,870	(22,523)
Apple, Inc.	101	07/27/18	USD	187.50	USD	1,870	(28,028)
BP PLC ADR	133	07/27/18	USD	47.00	USD	607	(6,450)
BP PLC ADR	82	07/27/18	USD	46.00	USD	374	(7,257)
Bank of America Corp.	275	07/27/18	USD	31.00	USD	775	(2,612)
Baxter International, Inc.	121	07/27/18	USD	76.00	USD	893	(11,313)
Biogen, Inc.	57	07/27/18	USD	310.00	USD	1,654	(18,668)
Carnival Corp.	154	07/27/18	USD	64.50	USD	883	(1,540)
Chevron Corp.	39	07/27/18	USD	130.00	USD	493	(5,869)
Cisco Systems, Inc.	163	07/27/18	USD	45.00	USD	701	(3,423)
Cognizant Technology Solutions							
Corp., Class A	167	07/27/18	USD	80.00	USD	1,319	(20,875)
Comcast Corp., Class A	96	07/27/18	USD	33.00	USD	315	(11,088)
D.R. Horton, Inc.	137	07/27/18	USD	45.00	USD	562	(4,589)
Delta Air Lines, Inc.	169	07/27/18	USD	52.00	USD	837	(11,745)
DowDuPont, Inc.	117	07/27/18	USD	72.00	USD	771	(1,345)
DowDuPont, Inc.	139	07/27/18	USD	67.50	USD	916	(13,831)
DowDuPont, Inc.	35	07/27/18	USD	66.50	USD	231	(5,040)
E*Trade Financial Corp.	372	07/27/18	USD	65.50	USD	2,275	(55,428)
Flex Ltd.	380	07/27/18	USD	14.50	USD	536	(19,190)
Freeport-McMoRan, Inc.	400	07/27/18	USD	18.00	USD	690	(22,000)
Freeport-McMoRan, Inc.	213	07/27/18	USD	17.00	USD	368	(21,407)
General Electric Co.	578	07/27/18	USD	14.50	USD	787	(9,826)
General Electric Co.	52	07/27/18	USD	14.00	USD	71	(1,664)
Gilead Sciences, Inc.	317	07/27/18	USD	72.00	USD	2,246	(58,487)
Hartford Financial Services Group	ρ,						
Inc.	152	07/27/18	USD	54.00	USD	777	(5,320)
JPMorgan Chase & Co.	149	07/27/18	USD	112.00	USD	1,553	(6,034)
Lowe s Cos., Inc.	199	07/27/18	USD	101.00	USD	1,902	(9,552)
Marathon Oil Corp.	125	07/27/18	USD	22.00	USD	261	(5,875)
Marathon Oil Corp.	121	07/27/18	USD	21.00	USD	252	(10,406)
Microsoft Corp.	71	07/27/18	USD	103.00	USD	700	(8,023)
Microsoft Corp.	133	07/27/18	USD	101.00	USD	1,312	(24,273)
Oracle Corp.	179	07/27/18	USD	49.00	USD	789	(895)
Pfizer, Inc.	324	07/27/18	USD	37.00	USD	1,175	(8,748)
Pfizer, Inc.	60	07/27/18	USD	36.50	USD	218	(2,910)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

Suncor Energy, Inc.	393	07/27/18	USD	40.00	USD	1,599	(63,666)
U.S. Bancorp	138	07/27/18	USD	52.00	USD	690	(4,554)
UnitedHealth Group, Inc.	155	07/27/18	USD	255.00	USD	3,803	(38,053)
Urban Outfitters, Inc.	340	07/27/18	USD	46.50	USD	1,515	(33,150)
Walmart Inc.	75	07/27/18	USD	86.50	USD	642	(9,262)
Walmart Inc.	153	07/27/18	USD	86.00	USD	1,310	(22,568)
Pfizer, Inc.	59	07/30/18	USD	36.75	USD	214	(2,580)
Pfizer, Inc.	385	07/30/18	USD	36.50	USD	1,397	(18,691)
Bank of America Corp.	88	07/31/18	USD	30.25	USD	248	(1,845)
Cisco Systems, Inc.	240	07/31/18	USD	44.60	USD	1,033	(8,113)
FirstEnergy Corp.	302	07/31/18	USD	34.75	USD	1,084	(50,824)
Altria Group, Inc.	266	08/03/18	USD	58.50	USD	1,511	(24,738)
BP PLC ADR	164	08/03/18	USD	46.00	USD	749	(19,106)
Bank of America Corp.	146	08/03/18	USD	30.00	USD	412	(3,723)
Bank of America Corp.	90	08/03/18	USD	29.00	USD	254	(5,040)
Baxter International, Inc.	82	08/03/18	USD	75.00	USD	605	(10,619)
Baxter International, Inc.	43	08/03/18	USD	73.50	USD	318	(8,772)
Biogen, Inc.	19	08/03/18	USD	300.00	USD	551	(13,205)
Chevron Corp.	92	08/03/18	USD	130.00	USD	1,163	(16,652)
Comcast Corp., Class A	141	08/03/18	USD	34.00	USD	463	(11,844)
D.R. Horton, Inc.	291	08/03/18	USD	42.50	USD	1,193	(32,738)
Delta Air Lines, Inc.	500	08/03/18	USD	55.00	USD	2,477	(13,250)
E*Trade Financial Corp.	128	08/03/18	USD	66.00	USD	783	(7,680)
Freeport-McMoRan, Inc.	267	08/03/18	USD	17.50	USD	461	(22,695)
General Electric Co.	205	08/03/18	USD	13.50	USD	279	(12,300)
General Electric Co.	295	08/03/18	USD	15.00	USD	401	(3,392)

34

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

BlackRock Enhanced Capital and Income Fund, Inc. (CII)

June 30, 2018

# **Exchange-Traded Options Written (continued)**

	Number of	Expiration		Exercise	No	tional	
Description	Contracts	Date		Price	Amount	(000)	Value
Call (continued)							
JPMorgan Chase & Co.	35	08/03/18	USD	110.00	USD	365	\$ (3,045)
JPMorgan Chase & Co.	79	08/03/18	USD	111.00	USD	823	(5,411)
Lowe s Cos., Inc.	245	08/03/18	USD	99.00	USD	2,341	(27,563)
Marathon Oil Corp.	245	08/03/18	USD	21.50	USD	511	(20,213)
Microsoft Corp.	133	08/03/18	USD	102.00	USD	1,312	(22,145)
Oracle Corp.	155	08/03/18	USD	44.00	USD	683	(15,810)
Pfizer, Inc.	100	08/03/18	USD	36.50	USD	363	(6,050)
Suncor Energy, Inc.	7	08/03/18	USD	41.00	USD	28	(850)
Urban Outfitters, Inc.	250	08/03/18	USD	47.50	USD	1,114	(20,625)
Novo Nordisk A/S ADR	567	08/06/18	USD	45.01	USD	2,615	(111,182)
SunTrust Banks, Inc.	368	08/06/18	USD	68.30	USD	2,430	(40,062)
UnitedHealth Group, Inc.	107	08/09/18	USD	255.00	USD	2,625	(38,690)
Bank of America Corp.	516	08/10/18	USD	30.10	USD	1,455	(15,495)
Bank of America Corp.	305	08/10/18	USD	29.01	USD	860	(18,629)
Chevron Corp.	39	08/10/18	USD	128.00	USD	493	(11,622)
Comcast Corp., Class A	344	08/10/18	USD	33.50	USD	1,129	(39,904)
DowDuPont, Inc.	247	08/10/18	USD	66.00	USD	1,628	(57,428)
FirstEnergy Corp.	301	08/10/18	USD	33.75	USD	1,081	(71,285)
Flex Ltd.	379	08/10/18	USD	14.50	USD	535	(18,950)
General Electric Co.	118	08/10/18	USD	14.00	USD	161	(4,838)
Hartford Financial Services C	Group,						
Inc.	63	08/10/18	USD	52.00	USD	322	(7,497)
JPMorgan Chase & Co.	60	08/10/18	USD	108.25	USD	625	(9,219)
Lowe s Cos., Inc.	116	08/10/18	USD	98.50	USD	1,109	(17,284)
Marathon Oil Corp.	121	08/10/18	USD	21.50	USD	252	(11,192)
Microsoft Corp.	133	08/10/18	USD	102.00	USD	1,312	(24,871)
Oracle Corp.	551	08/10/18	USD	45.10	USD	2,428	(35,791)
PG&E Corp.	200	08/10/18	USD	44.00	USD	851	(52,000)
Pfizer, Inc.	385	08/10/18	USD	36.50	USD	1,397	(25,025)
U.S. Bancorp	191	08/10/18	USD	50.00	USD	955	(26,072)
Urban Outfitters, Inc.	251	08/10/18	USD	47.50	USD	1,118	(26,983)
Ally Financial, Inc.	348	08/17/18	USD	27.00	USD	914	(24,360)
Ally Financial, Inc.	120	08/17/18	USD	26.00	USD	315	(14,400)
Alphabet, Inc., Class A	39	08/17/18	USD	1,105.00	USD	4,404	(234,585)
Altria Group, Inc.	468	08/17/18	USD	59.20	USD	2,658	(48,271)
Apple, Inc.	352	08/17/18	USD	190.00	USD	6,516	(147,840)
BP PLC ADR	161	08/17/18	USD	46.00	USD	735	(19,964)
BP PLC ADR	82	08/17/18	USD	47.00	USD	374	(6,724)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

Bank of America Corp.	274	08/17/18	USD	31.00	USD	772	(5,343)
Bank of America Corp.	305	08/17/18	USD	29.00	USD	860	(20,893)
Baxter International, Inc.	121	08/17/18	USD	72.50	USD	893	(36,300)
Biogen, Inc.	33	08/17/18	USD	300.00	USD	958	(28,875)
CVS Health Corp.	128	08/17/18	USD	72.50	USD	824	(5,952)
Chevron Corp.	50	08/17/18	USD	130.00	USD	632	(11,625)
Comcast Corp., Class A	501	08/17/18	USD	35.00	USD	1,644	(34,820)
D.R. Horton, Inc.	137	08/17/18	USD	43.00	USD	562	(14,454)
D.R. Horton, Inc.	274	08/17/18	USD	41.00	USD	1,123	(55,896)
Delta Air Lines, Inc.	169	08/17/18	USD	52.50	USD	837	(15,126)
DowDuPont, Inc.	34	08/17/18	USD	70.00	USD	224	(2,958)
DowDuPont, Inc.	70	08/17/18	USD	67.50	USD	461	(12,145)
E*Trade Financial Corp.	217	08/17/18	USD	63.75	USD	1,327	(29,719)
Flex Ltd.	557	08/17/18	USD	15.00	USD	786	(19,774)
Fortive Corp.	61	08/17/18	USD	76.01	USD	470	(23,071)
Freeport-McMoRan, Inc.	210	08/17/18	USD	17.00	USD	362	(25,935)
Freeport-McMoRan, Inc.	400	08/17/18	USD	18.00	USD	690	(31,800)
General Electric Co.	175	08/17/18	USD	15.00	USD	238	(2,887)
Gilead Sciences, Inc.	217	08/17/18	USD	75.00	USD	1,537	(29,512)
Hartford Financial Services Group,							
Inc.	63	08/17/18	USD	53.05	USD	322	(6,152)
Home Depot, Inc.	274	08/17/18	USD	200.00	USD	5,346	(104,120)
Humana, Inc.	68	08/17/18	USD	300.00	USD	2,024	(63,580)
J.M. Smucker Co.	264	08/17/18	USD	110.00	USD	2,837	(76,560)
JPMorgan Chase & Co.	204	08/17/18	USD	115.00	USD	2,126	(9,792)
KAR Auction Services, Inc.	269	08/17/18	USD	55.00	USD	1,474	(45,730)

Schedules of Investments 35

BlackRock Enhanced Capital and Income Fund, Inc. (CII)

June 30, 2018

## **Exchange-Traded Options Written (continued)**

	Number of	Expiration	Exercise		Notional		
Description	Contracts	Date		Price	Amour	it (000)	Value
Call (continued)							
Lowe s Cos., Inc.	281	08/17/18	USD	97.50	USD	2,686	\$ (59,572)
Marathon Oil Corp.	373	08/17/18	USD	22.00	USD	778	(30,027)
Marathon Oil Corp.	125	08/17/18	USD	23.00	USD	261	(6,437)
Microsoft Corp.	56	08/17/18	USD	105.00	USD	552	(6,272)
Oracle Corp.	275	08/17/18	USD	44.00	USD	1,212	(34,513)
Packaging Corp. of America	160	08/17/18	USD	120.00	USD	1,789	(20,800)
Pfizer, Inc.	100	08/17/18	USD	37.00	USD	363	(4,600)
SunTrust Banks, Inc.	97	08/17/18	USD	72.50	USD	640	(3,492)
Suncor Energy, Inc.	35	08/17/18	USD	41.00	USD	142	(5,075)
TOTAL SA ADR	42	08/17/18	USD	62.50	USD	254	(4,095)
U.S. Bancorp	194	08/17/18	USD	52.50	USD	970	(9,118)
Walmart Inc.	374	08/17/18	USD	85.00	USD	3,203	(108,460)
UnitedHealth Group, Inc.	107	08/20/18	USD	255.00	USD	2,625	(47,841)

\$ (5,814,712)

## **OTC Options Written**

Description Call	Counterparty	Number of Contracts	Expiration Date	Exercise Price			otional nt (000)	Value
Allison								
Transmission								
Holdings, Inc.	Credit Suisse International	20,300	07/06/18	USD	43.10	USD	822	\$ (358)
SLM Corp.	Citibank N.A.	30,400	07/09/18	USD	11.42	USD	348	(7,273)
Suncor								
Energy, Inc.	Citibank N.A.	68,100	07/09/18	USD	38.95	USD	2,770	(128,037)
Amdocs Ltd.	JPMorgan Chase Bank N.A.	23,500	07/10/18	USD	66.43	USD	1,555	(17,802)
Laboratory	_							
Corp. of								
America								
Holdings	UBS AG	21,000	07/10/18	USD	177.00	USD	3,770	(87,241)
Ally		,			-,,,,,		-,	(0.,)
Financial,								
Inc.	Citibank N.A.	24,000	07/11/18	USD	27.24	USD	630	(3,578)
IIIC.		*						
	UBS AG	21,000	07/19/18	USD	177.00	USD	3,770	(107,192)

Laboratory								
Corp. of								
America								
Holdings								
Centene								
Corp.	Citibank N.A.	22,800	07/23/18	USD	118.90	USD	2,809	(146,941)
Regions								
Financial								
Corp.	Morgan Stanley & Co. International PLC	75,000	07/24/18	USD	19.58	USD	1,334	(8,423)
SLM Corp.	UBS AG	81,500	07/24/18	USD	12.01	USD	933	(12,623)
Novo Nordisk								
A/S ADR	Barclays Bank PLC	5,200	07/26/18	USD	45.41	USD	240	(7,887)
Rio Tinto								
PLC ADR	Morgan Stanley & Co. International PLC	21,100	08/03/18	USD	58.75	USD	1,171	(12,758)
SLM Corp.	Morgan Stanley & Co. International PLC	97,500	08/07/18	USD	12.15	USD	1,116	(19,150)
Assured								
Guaranty Ltd.	Citibank N.A.	18,200	08/13/18	USD	36.51	USD	650	(11,926)
Amdocs Ltd.	JPMorgan Chase Bank N.A.	22,500	08/16/18	USD	67.10	USD	1,489	(27,933)
Regions								
Financial								
Corp.	JPMorgan Chase Bank N.A.	35,200	08/16/18	USD	19.45	USD	626	(7,458)
Rio Tinto								
PLC ADR	Morgan Stanley & Co. International PLC	21,100	08/20/18	USD	58.75	USD	1,171	(12,288)
Regions								
Financial								
Corp.	Morgan Stanley & Co. International PLC	35,100	08/27/18	USD	18.81	USD	624	(14,867)
FirstEnergy								
Corp.	JPMorgan Chase Bank N.A.	40,600	08/29/18	USD	36.65	USD	1,458	(28,791)

## **Balances Reported in the Statements of Assets and Liabilities for OTC Derivatives**

	Swap	Swap			
	Premium	Premium	Unrealized	Unrealized	
	Paid	Received	Appreciation	Depreciation	Value
Options Written	N/A	N/A	\$ 2,911,349	\$ (1,320,973)	\$ (6,477,238)

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

36

\$ (662,526)

BlackRock Enhanced Capital and Income Fund, Inc. (CII)

June 30, 2018

#### **Derivative Financial Instruments Categorized by Risk Exposure**

As of period end, the fair values of derivative financial instruments located in the Statements of Assets and Liabilities were as follows:

					Foreigi Eurrenc			
	Commodity Contracts	Credit Contracts	Co	Equity E.	xchange	Other		Total
Assets Derivative Finan Instruments Options purchased Investments at value unaffiliated <sup>(a)</sup>	cial \$	\$	\$	1,605	\$	\$ \$	\$	1,605
Liabilities Derivative Financial Instruments Options written Options written at value	\$	\$	\$ 6,4	477,238	\$	\$ \$	\$ 6,	477,238

<sup>&</sup>lt;sup>(a)</sup> Includes options purchased at value as reported in the schedule of Investments. For the period ended June 30, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Commodity Contracts C	Credit Contracts		0	Interest Rate	Other	Total
Net Realized Gain (Loss) from: Options purchased <sup>(a)</sup> Options written	\$	\$	\$ (2,570) (4,323,450)	\$	\$	\$	\$ (2,570) (4,323,450)
	\$	\$	\$ (4,326,020)	\$	\$	\$	\$ (4,326,020)

<sup>(</sup>a) Options purchased are included in net realized gain (loss) from investments.

## **Net Change in Unrealized Appreciation**

(Depreciation) on:

Options purchased	\$ \$	\$ 24	5 \$	\$ \$	\$	245	
Options written	3,616,469				3,6	3,616,469	
	\$ \$	\$ 3,616,71	4 \$	\$ \$	\$ 3.6	16.714	

Options:

Average value of option contracts purchased

\$ 803

\$ 5,340,856

Average value of option contracts written

For more information about the Trust s investment risks regarding derivative financial instruments, refer to the Notes to Financial Statements.

#### Derivative Financial Instruments Offsetting as of Period End

The Trust s derivative assets and liabilities (by type) are as follows:

	Assets	Liabilities
Derivative Financial Instruments: Options	\$ 1,605 <sup>(a)</sup>	\$ 6,477,238
Derivatives not subject to a Master Netting Agreement or similar agreement (MNA)	(1,605)	(5,814,712)
Total derivative assets and liabilities subject to an MNA	\$	\$ 662,526

<sup>(</sup>a) Includes options purchased at value which is included in Investments at value unaffiliated in the Statements of Assets and Liabilities and reported in the Schedule of Investments.

SCHEDULES OF INVESTMENTS 37

<sup>(</sup>a) Options purchased are included in net change in unrealized appreciation (depreciation) from investments. Average Quarterly Balances of Outstanding Derivative Financial Instruments

BlackRock Enhanced Capital and Income Fund, Inc. (CII)

June 30, 2018

The following table presents the Trust s derivative assets and liabilities by counterparty net of amounts available for offset under an MNA and net of the related collateral received and pledged by the Trust:

Counterparty	l ar	Derivative Liabilities Subject to MNA by nterparty	Derivatives Available for Offset	Non-cash Collateral Pledged <sup>(a)</sup>	Cash Collateral Pledged	of L	et Amount Derivative iabilities
Barclays Bank PLC	\$	7,887	\$	\$	\$	\$	7,887
Citibank N.A.		297,755		(297,755)			,
Credit Suisse International		358					358
JPMorgan Chase Bank N.A.		81,984					81,984
Morgan Stanley & Co. International							
PLC		67,486					67,486
UBS AG		207,056		(207,056)			
	\$	662,526	\$	\$ (504,811)	\$	\$	157,715

#### Fair Value Hierarchy as of Period End

Various inputs are used in determining the fair value of investments and derivative financial instruments. For information about the Trust s policy regarding valuation of investments and derivative financial instruments, refer to the Notes to Financial Statements.

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 <sup>(a)</sup>	\$ 749,987,496	\$	\$	\$749,987,496
Short-Term Securities	4,630,300			4,630,300
Options Purchased:				
Equity Contracts	1,605			1,605

<sup>(</sup>a) Excess of collateral received from the individual counterparty is not shown for financial reporting purposes.

<sup>(</sup>b) Net amount represents the net amount payable due to counterparty in the event of default. Net amount may be offset further by the options written receivable/payable on the Statements of Assets and Liabilities.

	\$ 754,619,401	\$	\$ \$ 754,619,401
Derivative Financial Instruments <sup>(b)</sup> Liabilities:			
Equity contracts	\$ (4,690,612)	\$ (1,786,626)	\$ \$ (6,477,238)

See notes to financial statements.

38

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

<sup>(</sup>a) See above Schedule of Investments for values in each industry.

<sup>(</sup>b) Derivative financial instruments are options written, which are shown at value. During the six months ended June 30, 2018, there were no transfers between levels.

Schedule of Investments (unaudited)	BlackRock Enhanced Equity Dividend Trust (BDJ)
June 30, 2018	(Percentages shown are based on Net Assets)
Security Common Stocks 100.2%	Shares Value
Aerospace & Defense 1.1% Lockheed Martin Corp. <sup>(a)</sup> Northrop Grumman Corp. <sup>(a)</sup>	20,920 \$ 6,180,396 46,090 14,181,893
Banks 17.8% Bank of America Corp.(a)(b) Citigroup, Inc.(a)(b) JPMorgan Chase & Co.(a)(b) KeyCorp(a) SunTrust Banks, Inc.(a) U.S. Bancorp(a) Wells Fargo & Co.(a)	20,362,289  2,540,170 71,607,392 983,479 65,814,415 696,148 72,538,622 501,280 9,795,011 293,049 19,347,095 479,743 23,996,745 1,033,491 57,296,741
Beverages 2.2% Diageo PLC Dr. Pepper Snapple Group, Inc.(a) PepsiCo, Inc.(a)	320,396,021 507,609 18,236,314 84,850 10,351,700 110,300 12,008,361
Capital Markets 3.4% Charles Schwab Corp. (a) Goldman Sachs Group, Inc. (a) Morgan Stanley (a)	40,596,375 170,420 8,708,462 106,920 23,583,344 621,970 29,481,378
Chemicals 1.2% DowDuPont, Inc.(a)	61,773,184 315,265 20,782,269
Communications Equipment 1.7% Cisco Systems, Inc. <sup>(a)</sup> Motorola Solutions, Inc. <sup>(a)</sup>	236,610 10,181,328 171,600 19,969,092
Construction Materials 0.8% CRH PLC	30,150,420 387,800 13,602,955
Containers & Packaging 0.4% International Paper Co.(a)	135,700 7,067,256
Diversified Financial Services 0.3%	

AXA Equitable Holdings, Inc.(a)(c)	273,200	5,630,652
Diversified Telecommunication Services 2.9%		
AT&T, Inc.	37,469	1,203,130
BCE, Inc. <sup>(a)</sup>	122,500	4,960,025
Verizon Communications, Inc. <sup>(a)</sup>	911,410	45,853,037
		52.016.102
Electric Utilities 3.8%		52,016,192
Edison International <sup>(a)</sup>	80,393	5,086,465
FirstEnergy Corp.(a)	673,530	24,186,462
NextEra Energy, Inc.(a)	115,512	19,293,969
PG&E Corp. <sup>(a)</sup>	481,290	20,483,703
		69,050,599
Electrical Equipment 0.1%	100 100	2 = 10 660
nVent Electric PLC <sup>(c)</sup>	109,190	2,740,669
Electronic Equipment, Instruments & Components 0.7%		
CDW Corp.(a)	161,890	13,079,093
F 10.6. 1 D . W 0.5.		
Food & Staples Retailing 0.7%	126 200	10 410 451
Kroger Co. <sup>(a)</sup>	436,290	12,412,451
Food Products 1.4%		
Danone SA	58,500	4,271,230
General Mills, Inc.(a)	193,760	8,575,817
Security	Shares	Value
Food Products (continued)		
Kellogg Co. <sup>(a)</sup>	165,540 \$	11,566,280
		24,413,327
Health Care Equipment & Supplies 3.1%		24,413,327
Koninklijke Philips NV	716,440	30,354,090
Medtronic PLC <sup>(a)</sup>	301,650	25,824,257
		56 179 247
Health Care Providers & Services 8.7%		56,178,347
Aetna, Inc. (a)	167,946	30,818,091
Anthem, Inc. <sup>(a)</sup>	205,890	49,007,997
Cardinal Health, Inc.(a)	169,200	8,262,036
CVS Health Corp. (a)	206,260	13,272,831
Humana, Inc. <sup>(a)</sup>	27,590	8,211,612
McKesson Corp. (a)	120,390	16,060,026
Quest Diagnostics, Inc.(a)	75,810	8,334,551
UnitedHealth Group, Inc.(a)	90,460	22,193,456
		156,160,600
Household Products 0.9%		150,100,000
Procter & Gamble Co. <sup>(a)</sup>	209,320	16,339,519

Industrial Conglomerates 3.0%		
3M Co. <sup>(a)</sup>	44,990	8,850,433
General Electric Co. <sup>(a)</sup>	1,710,590	23,281,130
Honeywell International, Inc. <sup>(a)</sup>	152,390	21,951,779
		54,083,342
Insurance 6.2%		2 1,000,0 1.2
American International Group, Inc.(a)	681,330	36,124,116
Arthur J Gallagher & Co.	23,433	1,529,706
Brighthouse Financial, Inc. (a)(c)	44,511	1,783,556
Lincoln National Corp.(a)	46,320	2,883,420
Marsh & McLennan Cos., Inc.(a)	183,800	15,066,086
MetLife, Inc. (a)	798,253	34,803,831
Travelers Cos., Inc. <sup>(a)</sup>	165,150	20,204,451
		112,395,166
IT Services 0.4%		
Cognizant Technology Solutions Corp., Class A <sup>(a)</sup>	82,580	6,522,994
Leisure Products 0.5%		
Mattel, Inc.(a)(d)	586,956	9,637,818
Machinery 0.3%	100 100	4.504.715
Pentair PLC <sup>(a)</sup>	109,190	4,594,715
Media 2.1%		
Comcast Corp., Class A <sup>(a)</sup>	895,110	29,368,559
Interpublic Group of Cos., Inc.(a)	397,970	9,328,417
		20.606.076
Multi-Utilities 1.3%		38,696,976
Public Service Enterprise Group, Inc.(a)	437,430	23,682,460
Tuble Service Emerprise Group, me.	737,730	23,002,400
Multiline Retail 0.3%		
Dollar General Corp. <sup>(a)</sup>	54,587	5,382,278
Oil, Gas & Consumable Fuels 13.0%		
Anadarko Petroleum Corp. (a)	51,700	3,787,025
BP PLC	5,057,210	38,477,869
Chevron Corp. (a)	118,260	14,951,612
Devon Energy Corp.(a)	536,160	23,569,594
Enterprise Products Partners LP <sup>(a)</sup>	758,400	20,984,928
Hess Corp.(a)	411,110	27,499,148
Marathon Oil Corp.(a)	169,820	3,542,445
Marathon Petroleum Corp. (a)	201,459	14,134,364
ONEOK, Inc.(a)	138,180	9,649,109
Royal Dutch Shell PLC ADR, Class (A)	156,710	10,849,033
Suncor Energy, Inc.(a)	1,141,580	46,439,474

Schedules of Investments 39

Schedule of Investments (unaudited) (continued)	BlackRock Enhanced Equity Divide	end Trust (BDJ)			
June 30, 2018	(Percentages shown are based on Net Ass				
Security	Shares	Value			
Oil, Gas & Consumable Fuels (continued) TOTAL SA AD®	211,897	\$ 12,832,482			
Williams Cos., Inc. <sup>(a)</sup>	259,552	7,036,455			
		222 752 520			
Personal Products 0.8%		233,753,538			
Unilever NV NY Sharé®	255,590	14,241,475			
Pharmaceuticals 8.5%					
AstraZeneca PLC	480,846	33,258,762			
Bayer AG, Registered Shares	107,845	11,843,916			
Merck & Co., Inc.(a)	413,570	25,103,699			
Novo Nordisk A/S ADR)	298,910	13,785,729			
Pfizer, Inc. (a)(b)	1,911,740	69,357,927			
Professional Services 1.3%		153,350,033			
Experian PLC	530,780	13,093,606			
Nielsen Holdings PLC <sup>(a)</sup>	343,020	10,609,609			
		23,703,215			
Road & Rail 0.7% Union Pacific Corp. <sup>(a)</sup>	83,780	11,869,950			
Semiconductors & Semiconductor Equipment 1.8%					
QUALCOMM, Inc.(a)	418,240	23,471,629			
Taiwan Semiconductor Manufacturing Co. Ltd. ADR)	237,560	8,685,193			
		32,156,822			
Software 5.9% Constellation Software, Inc.	14,240	11,043,542			
Microsoft Corp.(a)	476,210	46,959,068			
Oracle Corp. (a)	1,118,660	49,288,159			
oracle corp.	1,110,000	, ,			
Specialty Retail 0.7%		107,290,769			
Lowe s Cos., Iné?	137,050	13,097,869			
Technology Hardware, Storage & Peripherals 0.8%					
Lenovo Group Ltd.	13,220,000	7,115,799			
Samsung Electronics Co. Ltd. GDR	7,819	8,109,582			
		15,225,381			
Security	Shares	Value			

<b>Tobacco 1.4%</b> Altria Group, Inc. <sup>(a)</sup> Philip Morris International, Inc. <sup>(a)</sup>	340,020 69,830	\$ 19,309,736 5,638,074 24,947,810
Total Long-Term Investments 100.2% (Cost \$1,400,287,297)		1,807,384,829
Short-Term Securities 0.8%  BlackRock Liquidity Funds, T-Fund, Institutional Class, 1.80% <sup>(e)(g)</sup> SL Liquidity Series, LLC, Money Market Series, 2.16% <sup>(e)(f)(g)</sup>	13,793,172 12,294	13,793,172 12,294
Total Short-Term Securities 0.8% (Cost \$13,805,466)		13,805,466
Options Purchased 0.0% (Cost \$3,195)		3,770
Total Investments Before Options Written 101.0% (Cost \$1,414,095,958)		1,821,194,065
Options Written (0.9)% (Premiums Received \$17,508,135)		(15,288,978)
Total Investments, Net of Options Written 100.1% (Cost \$1,396,587,823) Liabilities in Excess of Other Assets (0.1)%		1,805,905,087 (1,936,617)
Net Assets 100.0%		\$ 1,803,968,470

- (b) All or a portion of security has been pledged as collateral in connection with outstanding OTC derivatives.
- (c) Non-income producing security.
- (d) Security, or a portion of the security, is on loan.
- (e) Annualized 7-day yield as of period end.
- (f) Security was purchased with the cash collateral from loaned securities.
- (g) During the period ended June 30, 2018, investments in issuers considered to be affiliates of the Trust for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

Affiliate	Shares	Net	Shares	Value at	Income	Net	Change
	Held at	Activity	Held at	06/30/18		Realized	in
	12/31/17		06/30/18		Gair	n (Loss) 🕅	realized

<sup>(</sup>a) All or a portion of security has been pledged and/or segregated as collateral in connection with outstanding exchange-traded options written.

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

						 reciation eciation)
BlackRock Liquidity Funds, T-Fund,						
Institutional Class	4,967,189	8,825,983	13,793,172	\$13,793,172	\$ 67,095	\$ \$
SL Liquidity Series, LLC, Money Market						
Series		12,294	12,294	12,294	7 <sup>(b)</sup>	
				\$13,805,466	\$67,102	\$ \$

<sup>(</sup>a) Includes net capital gain distributions, if applicable.

40

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

<sup>(</sup>b) Represents securities lending income earned from the reinvestment of cash collateral from loaned securities, net of fees and collateral investment expenses, and other payments to and from borrowers of securities.For Trust compliance purposes, the Trust s industry classifications refer to one or more of the industry sub-classifications used by one or more widely recognized market indexes or rating group indexes, and/or as defined by the investment adviser. These definitions may not apply for purposes of this report, which may combine such industry sub-classifications for reporting ease.

BlackRock Enhanced Equity Dividend Trust (BDJ)

June 30, 2018

#### **Derivative Financial Instruments Outstanding as of Period End**

#### **Exchange-Traded Options Purchased**

	Number of	Expiration	Exercise	Notional	
Description	Contracts	Date	Price	Amount (000)	Value
Call					
General Electric Co.	754	07/13/18	USD 14.50	USD 1,026	\$3,770

#### **Exchange-Traded Options Written**

	Number of	Expiration	Exercise		Notional		
Description	Contracts	Date		Price	Amoun	<i>et (000)</i>	Value
Call							
Bank of America Corp.	722	07/02/18	USD	31.35	USD	2,035	\$
Pfizer, Inc.	253	07/02/18	USD	36.25	USD	918	(5,028)
General Electric Co.	992	07/05/18	USD	14.75	USD	1,350	(511)
Aetna, Inc.	131	07/06/18	USD	232.50	USD	3,118	(84,168)
Bank of America Corp.	2,146	07/06/18	USD	30.50	USD	6,050	(3,219)
CVS Health Corp.	279	07/06/18	USD	66.00	USD	1,795	(8,509)
Charles Schwab Corp.	205	07/06/18	USD	59.00	USD	1,048	(1,025)
Citigroup, Inc.	351	07/06/18	USD	69.50	USD	2,349	(4,036)
Comcast Corp., Class A	224	07/06/18	USD	32.00	USD	735	(21,840)
Devon Energy Corp.	64	07/06/18	USD	43.50	USD	281	(6,656)
Devon Energy Corp.	72	07/06/18	USD	41.00	USD	317	(22,140)
DowDuPont, Inc.	56	07/06/18	USD	67.50	USD	369	(1,064)
General Electric Co.	177	07/06/18	USD	15.25	USD	241	(25)
General Electric Co.	339	07/06/18	USD	14.50	USD	461	(678)
Goldman Sachs Group, Inc.	162	07/06/18	USD	235.00	USD	3,573	(1,053)
Hess Corp.	655	07/06/18	USD	62.00	USD	4,381	(324,225)
Honeywell International, Inc.	113	07/06/18	USD	152.50	USD	1,628	(452)
Humana, Inc.	27	07/06/18	USD	297.50	USD	804	(9,112)
Marathon Oil Corp.	181	07/06/18	USD	82.00	USD	1,270	(5,792)
McKesson Corp.	108	07/06/18	USD	146.00	USD	1,441	(1,620)
MetLife, Inc.	570	07/06/18	USD	48.00	USD	2,485	(6,270)
Microsoft Corp.	492	07/06/18	USD	101.00	USD	4,852	(11,070)
Morgan Stanley	206	07/06/18	USD	54.00	USD	976	(1,648)
Morgan Stanley	136	07/06/18	USD	52.00	USD	645	(816)
Oracle Corp.	475	07/06/18	USD	48.00	USD	2,093	(950)
Pfizer, Inc.	514	07/06/18	USD	36.00	USD	1,865	(22,873)
Pfizer, Inc.	470	07/06/18	USD	36.50	USD	1,705	(6,110)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

		0=105110					(= 0 = )
Pfizer, Inc.	176	07/06/18	USD	37.00	USD	639	(792)
QUALCOMM, Inc.	440	07/06/18	USD	60.00	USD	2,469	(3,740)
QUALCOMM, Inc.	605	07/06/18	USD	62.00	USD	3,395	(4,840)
Suncor Energy, Inc.	215	07/06/18	USD	40.00	USD	875	(20,102)
U.S. Bancorp	338	07/06/18	USD	52.50	USD	1,691	(676)
U.S. Bancorp	69	07/06/18	USD	53.00	USD	345	(690)
Union Pacific Corp.	188	07/06/18	USD	147.00	USD	2,664	(1,786)
Verizon Communications, Inc.	495	07/06/18	USD	49.00	USD	2,490	(72,270)
Wells Fargo & Co.	470	07/06/18	USD	55.50	USD	2,606	(28,905)
Wells Fargo & Co.	873	07/06/18	USD	55.00	USD	4,840	(79,007)
Williams Cos., Inc.	224	07/06/18	USD	27.50	USD	607	(2,800)
BCE, Inc.	251	07/09/18	USD	42.45	USD	1,016	(264)
Interpublic Group of Cos., Inc.	450	07/09/18	USD	23.20	USD	1,055	(25,440)
Novo Nordisk A/S ADR	451	07/09/18	USD	50.00	USD	2,080	(168)
Suncor Energy, Inc.	366	07/09/18	USD	38.40	USD	1,489	(87,819)
Pentair PLC	545	07/10/18	USD	46.51	USD	2,293	(96)
FirstEnergy Corp.	368	07/11/18	USD	34.01	USD	1,321	(72,964)
Altria Group, Inc.	253	07/13/18	USD	57.50	USD	1,437	(14,041)
American International Group, Inc.	719	07/13/18	USD	54.00	USD	3,812	(26,603)
Anthem, Inc.	217	07/13/18	USD	235.00	USD	5,165	(124,233)
Bank of America Corp.	987	07/13/18	USD	30.50	USD	2,782	(4,441)
Bank of America Corp.	484	07/13/18	USD	31.00	USD	1,364	(1,694)
Cisco Systems, Inc.	108	07/13/18	USD	45.00	USD	465	(648)
Citigroup, Inc.	186	07/13/18	USD	70.50	USD	1,245	(5,301)
Dollar General Corp.	354	07/13/18	USD	97.50	USD	3,490	(79,650)

Schedules of Investments 41

BlackRock Enhanced Equity Dividend Trust (BDJ)

June 30, 2018

## **Exchange-Traded Options Written (continued)**

	Number of	Expiration	Exerc	ise Notic	onal
Description	Contracts	Date	Pr	ce Amount (0	000) Value
Call (continued)					
DowDuPont, Inc.	220	07/13/18	USD 67.	00 USD 1	,450 \$ (15,290)
DowDuPont, Inc.	136	07/13/18	USD 69.	00 USD	897 (2,516)
FirstEnergy Corp.	239	07/13/18	USD 34.	50 USD	858 (37,985)
Goldman Sachs Group, Inc.	93	07/13/18	USD 237.	50 USD 2.	,051 (1,953)
JPMorgan Chase & Co.	679	07/13/18	USD 111.	00 USD 7	,075 (13,580)
KeyCorp	270	07/13/18	USD 20.	50 USD	528 (2,160)
Kroger Co.	823	07/13/18	USD 25.	00 USD 2	,341 (288,050)
Marathon Petroleum Corp.	136	07/13/18	USD 78.	00 USD	954 (1,020)
McKesson Corp.	65	07/13/18	USD 148.	00 USD	867 (975)
Medtronic PLC	146	07/13/18	USD 88.	50 USD 1.	,250 (1,606)
Microsoft Corp.	201	07/13/18	USD 103.	00 USD 1	,982 (4,824)
Microsoft Corp.	369	07/13/18	USD 102.	00 USD 3	,639 (14,760)
Morgan Stanley	225	07/13/18	USD 53.	00 USD 1	,067 (900)
Morgan Stanley	257	07/13/18	USD 54.	00 USD 1	,218 (5,654)
ONEOK, Inc.	138	07/13/18	USD 69.	50 USD	964 (18,285)
Oracle Corp.	141	07/13/18	USD 49.	00 USD	621 (282)
Oracle Corp.	961	07/13/18	USD 48.	00 USD 4	,234 (3,844)
PG&E Corp.	1,334	07/13/18	USD 42.	50 USD 5	,678 (323,495)
PepsiCo, Inc.	191	07/13/18	USD 102.	00 USD 2	,079 (137,520)
Pfizer, Inc.	704	07/13/18	USD 36.	50 USD 2	,554 (20,064)
Pfizer, Inc.	176	07/13/18	USD 37.	00 USD	639 (1,936)
Procter & Gamble Co.	226	07/13/18	USD 74.	00 USD 1.	,764 (97,745)
SunTrust Banks, Inc.	466	07/13/18	USD 70.	00 USD 3	,077 (6,966)
U.S. Bancorp	640	07/13/18	USD 50.	50 USD 3.	,201 (31,040)
U.S. Bancorp	69	07/13/18	USD 52.	50 USD	345 (379)
U.S. Bancorp	189	07/13/18	USD 51.	00 USD	945 (5,575)
U.S. Bancorp	94	07/13/18	USD 51.	50 USD	470 (1,598)
Wells Fargo & Co.	539	07/13/18	USD 56.	50 USD 2,	,988 (36,113)
Williams Cos., Inc.	224	07/13/18	USD 27.	00 USD	607 (11,312)
SunTrust Banks, Inc.	118	07/18/18	USD 70.	50 USD	779 (2,287)
Wells Fargo & Co.	873	07/19/18	USD 56.	25 USD 4	,840 (83,303)
3M Co.	105	07/20/18	USD 200.	00 USD 2,	,066 (23,258)
AXA Equitable Holdings, Inc.	437	07/20/18	USD 22.	50 USD	901 (4,370)
Aetna, Inc.	218	07/20/18	USD 180.	00 USD 4	,000 (116,085)
Aetna, Inc.	415	07/20/18	USD 195.	00 USD 7.	,615 (25,730)
Altria Group, Inc.	391	07/20/18	USD 57.		,220 (32,062)
Anadarko Petroleum Corp.	129	07/20/18	USD 72.		945 (31,476)
Anthem, Inc.	144	07/20/18	USD 240.	00 USD 3.	,428 (57,600)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

Anthem, Inc.	262	07/20/18	USD	245.00	USD	6,236	(55,675)
Bank of America Corp.	1,190	07/20/18	USD	32.00	USD	3,355	(5,355)
Bank of America Corp.	822	07/20/18	USD	31.00	USD	2,317	(5,343)
Brighthouse Financial, Inc.	155	07/20/18	USD	50.00	USD	621	(1,550)
CDW Corp.	445	07/20/18	USD	80.00	USD	3,595	(109,025)
CVS Health Corp.	349	07/20/18	USD	72.50	USD	2,246	(5,060)
Charles Schwab Corp.	205	07/20/18	USD	60.00	USD	1,048	(1,025)
Chevron Corp.	425	07/20/18	USD	130.00	USD	5,373	(40,588)
Cisco Systems, Inc.	404	07/20/18	USD	45.00	USD	1,738	(5,656)
Cisco Systems, Inc.	336	07/20/18	USD	44.00	USD	1,446	(11,256)
Citigroup, Inc.	757	07/20/18	USD	72.50	USD	5,066	(12,490)
Cognizant Technology Solutions							
Corp., Class A	103	07/20/18	USD	77.50	USD	814	(25,235)
Cognizant Technology Solutions							
Corp., Class A	103	07/20/18	USD	80.00	USD	814	(10,300)
Comcast Corp., Class A	254	07/20/18	USD	33.01	USD	833	(22,436)
Comcast Corp., Class A	568	07/20/18	USD	32.50	USD	1,864	(63,332)
Devon Energy Corp.	182	07/20/18	USD	38.00	USD	800	(112,385)
Devon Energy Corp.	153	07/20/18	USD	44.00	USD	673	(22,874)
Devon Energy Corp.	99	07/20/18	USD	46.00	USD	435	(6,831)
DowDuPont, Inc.	244	07/20/18	USD	70.00	USD	1,608	(4,758)
DowDuPont, Inc.	108	07/20/18	USD	67.50	USD	712	(8,424)
Enterprise Products Partners LP	1,264	07/20/18	USD	29.00	USD	3,497	(12,640)
FirstEnergy Corp.	311	07/20/18	USD	35.00	USD	1,117	(38,098)
General Electric Co.	244	07/20/18	USD	15.00	USD	332	(1,586)
General Electric Co.	120	07/20/18	USD	13.50	USD	163	(6,000)

42

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

BlackRock Enhanced Equity Dividend Trust (BDJ)

June 30, 2018

## **Exchange-Traded Options Written (continued)**

	Number of	Expiration	i	Exercise	N	otional	
Description	Contracts	Date		Price	Amoun	nt (000)	Value
Call (continued)							
General Mills, Inc.	301	07/20/18	USD	45.00	USD	1,332	\$ (14,147)
General Mills, Inc.	667	07/20/18	USD	47.50	USD	2,952	(6,336)
Goldman Sachs Group, Inc.	279	07/20/18	USD	240.00	USD	6,154	(14,508)
Hess Corp.	485	07/20/18	USD	65.00	USD	3,244	(155,200)
Honeywell International, Inc.	75	07/20/18	USD	149.00	USD	1,080	(7,275)
International Paper Co.	176	07/20/18	USD	57.50	USD	917	(1,056)
Interpublic Group of Cos., Inc.	770	07/20/18	USD	24.00	USD	1,805	(28,875)
JPMorgan Chase & Co.	516	07/20/18	USD	113.85	USD	5,377	(5,310)
JPMorgan Chase & Co.	218	07/20/18	USD	110.00	USD	2,272	(11,336)
Kellogg Co.	349	07/20/18	USD	65.00	USD	2,438	(184,970)
KeyCorp	387	07/20/18	USD	21.00	USD	756	(3,483)
Kroger Co.	1,005	07/20/18	USD	26.00	USD	2,859	(260,798)
Lincoln National Corp.	116	07/20/18	USD	72.50	USD	722	(812)
Lincoln National Corp.	115	07/20/18	USD	67.50	USD	716	(1,610)
Lowe s Cos., Inc.	46	07/20/18	USD	86.20	USD	440	(47,008)
Marathon Oil Corp.	419	07/20/18	USD	77.50	USD	2,940	(7,961)
Marathon Oil Corp.	269	07/20/18	USD	22.00	USD	561	(9,280)
Marsh & McLennan Cos., Inc.	596	07/20/18	USD	83.50	USD	4,885	(30,611)
Mattel, Inc.	144	07/20/18	USD	16.00	USD	236	(12,600)
Medtronic PLC	138	07/20/18	USD	87.50	USD	1,181	(6,141)
Medtronic PLC	147	07/20/18	USD	90.00	USD	1,258	(1,323)
Merck & Co., Inc.	339	07/20/18	USD	60.00	USD	2,058	(51,698)
Merck & Co., Inc.	537	07/20/18	USD	62.50	USD	3,260	(20,675)
MetLife, Inc.	248	07/20/18	USD	50.00	USD	1,081	(3,720)
Microsoft Corp.	238	07/20/18	USD	100.00	USD	2,347	(48,076)
Morgan Stanley	284	07/20/18	USD	53.15	USD	1,346	(2,317)
Motorola Solutions, Inc.	214	07/20/18	USD	110.00	USD	2,490	(150,335)
Motorola Solutions, Inc.	429	07/20/18	USD	115.00	USD	4,992	(126,555)
NextEra Energy, Inc.	247	07/20/18	USD	166.25	USD	4,126	(71,079)
NextEra Energy, Inc.	83	07/20/18	USD	165.00	USD	1,386	(29,880)
Nielsen Holdings PLC	570	07/20/18	USD	32.00	USD	1,763	(12,825)
Northrop Grumman Corp.	73	07/20/18	USD	340.00	USD	2,246	(1,460)
Novo Nordisk A/S ADR	352	07/20/18	USD	48.90	USD	1,623	(6,655)
ONEOK, Inc.	138	07/20/18	USD	70.00	USD	964	(17,940)
Oracle Corp.	818	07/20/18	USD	48.00	USD	3,604	(2,454)
Pepsico, Inc.	112	07/20/18	USD	102.95	USD	1,219	(69,128)
Pfizer, Inc.	821	07/20/18	USD	36.00	USD	2,979	(56,239)
Pfizer, Inc.	894	07/20/18	USD	35.00	USD	3,243	(132,312)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

Pfizer, Inc.	736	07/20/18	USD	37.00	USD	2,670	(14,352)
Philip Morris International, Inc.	349	07/20/18	USD	85.00	USD	2,818	(22,685)
Procter & Gamble Co.	220	07/20/18	USD	76.00	USD	1,717	(55,000)
QUALCOMM, Inc.	605	07/20/18	USD	62.50	USD	3,395	(11,495)
Quest Diagnostics, Inc.	216	07/20/18	USD	106.90	USD	2,375	(81,583)
SunTrust Banks, Inc.	235	07/20/18	USD	70.00	USD	1,551	(6,815)
Suncor Energy, Inc.	534	07/20/18	USD	40.00	USD	2,172	(73,158)
TOTAL SA ADR	530	07/20/18	USD	62.50	USD	3,210	(18,550)
Taiwan Semiconductor							
Manufacturing Co. Ltd. ADR	1,030	07/20/18	USD	41.00	USD	3,766	(10,300)
Travelers Cos., Inc.	272	07/20/18	USD	135.00	USD	3,328	(2,720)
Travelers Cos., Inc.	276	07/20/18	USD	130.00	USD	3,377	(11,730)
U.S. Bancorp	189	07/20/18	USD	51.50	USD	945	(6,993)
Unilever NV NY Shares	639	07/20/18	USD	57.50	USD	3,561	(19,170)
Union Pacific Corp.	120	07/20/18	USD	150.00	USD	1,700	(7,500)
Verizon Communications, Inc.	477	07/20/18	USD	50.00	USD	2,400	(38,160)
Wells Fargo & Co.	540	07/20/18	USD	55.00	USD	2,994	(85,320)
Williams Cos., Inc.	369	07/20/18	USD	28.00	USD	1,000	(7,933)
FirstEnergy Corp.	238	07/24/18	USD	34.75	USD	855	(37,581)
Public Service Enterprise Group,							
Inc.	514	07/24/18	USD	52.01	USD	2,783	(119,901)
CDW Corp.	366	07/25/18	USD	79.65	USD	2,957	(105,402)
Nextera Energy, Inc.	247	07/25/18	USD	156.00	USD	4,126	(280,248)
Aetna, Inc.	150	07/27/18	USD	185.00	USD	2,753	(41,625)
American International Group, Inc.	289	07/27/18	USD	56.00	USD	1,532	(5,057)
Anthem, Inc.	131	07/27/18	USD	235.00	USD	3,118	(108,730)

SCHEDULES OF INVESTMENTS 43

BlackRock Enhanced Equity Dividend Trust (BDJ)

June 30, 2018

## **Exchange-Traded Options Written (continued)**

	Number of	Expiration	Exercise		N	otional	
Description	Contracts	Date		Price	Amour	ıt (000)	Value
Call (continued)							
Bank of America Corp.	823	07/27/18	USD	31.00	USD	2,320	\$ (7,818)
Cardinal Health, Inc.	303	07/27/18	USD	55.00	USD	1,480	(6,817)
Charles Schwab Corp.	196	07/27/18	USD	58.00	USD	1,002	(1,960)
Chevron Corp.	177	07/27/18	USD	127.00	USD	2,238	(49,560)
Cisco Systems, Inc.	215	07/27/18	USD	45.00	USD	925	(4,515)
Citigroup, Inc.	538	07/27/18	USD	70.00	USD	3,600	(37,391)
Citigroup, Inc.	139	07/27/18	USD	67.50	USD	930	(22,171)
Comcast Corp., Class A	241	07/27/18	USD	33.00	USD	791	(27,836)
Devon Energy Corp.	455	07/27/18	USD	44.00	USD	2,000	(79,625)
Devon Energy Corp.	99	07/27/18	USD	45.50	USD	435	(10,741)
Devon Energy Corp.	353	07/27/18	USD	45.00	USD	1,552	(45,361)
DowDuPont, Inc.	144	07/27/18	USD	72.00	USD	949	(1,656)
DowDuPont, Inc.	204	07/27/18	USD	67.50	USD	1,345	(20,298)
DowDuPont, Inc.	51	07/27/18	USD	66.50	USD	336	(7,344)
Enterprise Products Partners LP	1,264	07/27/18	USD	29.00	USD	3,497	(15,800)
General Electric Co.	1,316	07/27/18	USD	14.50	USD	1,791	(22,372)
General Electric Co.	122	07/27/18	USD	14.00	USD	166	(3,904)
Honeywell International, Inc.	460	07/27/18	USD	152.50	USD	6,626	(22,540)
International Paper Co.	149	07/27/18	USD	59.00	USD	776	(1,341)
JPMorgan Chase & Co.	473	07/27/18	USD	112.00	USD	4,929	(19,156)
KeyCorp	855	07/27/18	USD	21.50	USD	1,671	(11,970)
Lockheed Martin Corp.	52	07/27/18	USD	310.00	USD	1,536	(15,470)
Lowe s Cos., Inc.	150	07/27/18	USD	101.00	USD	1,434	(7,200)
Marathon Oil Corp.	269	07/27/18	USD	22.00	USD	561	(12,643)
Marsh & McLennan Cos., Inc.	598	07/27/18	USD	82.60	USD	4,902	(57,753)
Mattel, Inc.	1,479	07/27/18	USD	19.00	USD	2,429	(162,690)
Medtronic PLC	170	07/27/18	USD	86.50	USD	1,455	(16,830)
Merck & Co., Inc.	537	07/27/18	USD	63.50	USD	3,260	(25,239)
MetLife, Inc.	1,274	07/27/18	USD	48.00	USD	5,555	(14,014)
Microsoft Corp.	201	07/27/18	USD	103.00	USD	1,982	(22,713)
Microsoft Corp.	180	07/27/18	USD	101.00	USD	1,775	(32,850)
Morgan Stanley	731	07/27/18	USD	53.00	USD	3,465	(8,772)
Motorola Solutions, Inc.	215	07/27/18	USD	112.00	USD	2,502	(123,124)
ONEOK, Inc.	276	07/27/18	USD	70.00	USD	1,927	(42,780)
Oracle Corp.	278	07/27/18	USD	49.00	USD	1,225	(1,390)
PepsiCo, Inc.	248	07/27/18	USD	106.00	USD	2,700	(101,680)
Pfizer, Inc.	1,535	07/27/18	USD	37.00	USD	5,569	(41,445)
Pfizer, Inc.	299	07/27/18	USD	36.50	USD	1,085	(14,501)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

Royal Dutch Shell PLC ADR,							
Class A	783	07/27/18	USD	71.00	USD	5,421	(62,640)
Suncor Energy, Inc.	2,098	07/27/18	USD	40.00	USD	8,535	(339,876)
U.S. Bancorp	241	07/27/18	USD	52.00	USD	1,205	(7,953)
Union Pacific Corp.	126	07/27/18	USD	146.00	USD	1,785	(24,759)
UnitedHealth Group, Inc.	173	07/27/18	USD	255.00	USD	4,244	(42,472)
Verizon Communications, Inc.	157	07/27/18	USD	50.00	USD	790	(16,720)
Verizon Communications, Inc.	675	07/27/18	USD	49.00	USD	3,396	(113,738)
Wells Fargo & Co.	245	07/27/18	USD	56.50	USD	1,358	(24,255)
Williams Cos., Inc.	251	07/27/18	USD	28.00	USD	680	(7,279)
Pfizer, Inc.	295	07/30/18	USD	36.75	USD	1,070	(12,902)
Pfizer, Inc.	591	07/30/18	USD	36.50	USD	2,144	(28,692)
Travelers Cos., Inc.	277	07/30/18	USD	133.00	USD	3,389	(10,994)
Bank of America Corp.	244	07/31/18	USD	30.25	USD	688	(5,115)
Cisco Systems, Inc.	337	07/31/18	USD	44.60	USD	1,450	(11,393)
FirstEnergy Corp.	366	07/31/18	USD	34.75	USD	1,314	(61,595)
Kellogg Co.	362	07/31/18	USD	67.00	USD	2,529	(150,416)
Altria Group, Inc.	423	08/03/18	USD	58.50	USD	2,402	(39,339)
Anthem, Inc.	144	08/03/18	USD	242.50	USD	3,428	(74,520)
Bank of America Corp.	912	08/03/18	USD	30.00	USD	2,571	(23,256)
Bank of America Corp.	274	08/03/18	USD	29.00	USD	772	(15,344)
Citigroup, Inc.	1,162	08/03/18	USD	68.50	USD	7,776	(165,585)
Comcast Corp., Class A	254	08/03/18	USD	34.00	USD	833	(21,336)
Devon Energy Corp.	507	08/03/18	USD	43.50	USD	2,229	(127,257)
General Electric Co.	461	08/03/18	USD	13.50	USD	627	(27,660)

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

BlackRock Enhanced Equity Dividend Trust (BDJ)

June 30, 2018

## **Exchange-Traded Options Written (continued)**

	Number of	Expiration	Ε	Exercise	N	otional	
Description	Contracts	Date		Price	Amoun	at (000)	Value
Call (continued)							
General Electric Co.	663	08/03/18	USD	15.00	USD	902	\$ (7,624)
International Paper Co.	176	08/03/18	USD	54.50	USD	917	(14,256)
JPMorgan Chase & Co.	305	08/03/18	USD	110.00	USD	3,178	(26,535)
JPMorgan Chase & Co.	217	08/03/18	USD	111.00	USD	2,261	(14,864)
Lowe s Cos., Inc.	139	08/03/18	USD	99.00	USD	1,328	(15,637)
Medtronic PLC	361	08/03/18	USD	86.50	USD	3,091	(43,140)
Microsoft Corp.	360	08/03/18	USD	102.00	USD	3,550	(59,940)
Morgan Stanley	161	08/03/18	USD	52.00	USD	763	(4,186)
Northrop Grumman Corp.	73	08/03/18	USD	317.50	USD	2,246	(43,070)
Oracle Corp.	493	08/03/18	USD	44.00	USD	2,172	(50,286)
Pfizer, Inc.	751	08/03/18	USD	36.50	USD	2,725	(45,436)
Procter & Gamble Co.	190	08/03/18	USD	78.50	USD	1,483	(26,125)
Suncor Energy, Inc.	727	08/03/18	USD	41.00	USD	2,957	(88,331)
Verizon Communications, Inc.	1,181	08/03/18	USD	50.00	USD	5,942	(137,587)
Wells Fargo & Co.	572	08/03/18	USD	55.00	USD	3,171	(103,246)
Novo Nordisk A/S ADR	339	08/06/18	USD	45.01	USD	1,563	(66,474)
SunTrust Banks, Inc.	528	08/06/18	USD	68.30	USD	3,486	(57,480)
UnitedHealth Group, Inc.	140	08/09/18	USD	255.00	USD	3,435	(50,622)
American International Group, Inc.	145	08/10/18	USD	55.00	USD	769	(12,832)
Anadarko Petroleum Corp.	129	08/10/18	USD	76.50	USD	945	(24,188)
Bank of America Corp.	989	08/10/18	USD	30.10	USD	2,788	(29,699)
Bank of America Corp.	1,142	08/10/18	USD	29.01	USD	3,219	(69,751)
CVS Health Corp.	283	08/10/18	USD	66.50	USD	1,821	(47,120)
Comcast Corp., Class A	587	08/10/18	USD	33.50	USD	1,926	(68,092)
Devon Energy Corp.	353	08/10/18	USD	46.00	USD	1,552	(54,892)
DowDuPont, Inc.	260	08/10/18	USD	66.00	USD	1,714	(60,450)
FirstEnergy Corp.	367	08/10/18	USD	33.75	USD	1,318	(86,915)
General Electric Co.	265	08/10/18	USD	14.00	USD	361	(10,865)
Hess Corp.	915	08/10/18	USD	70.50	USD	6,120	(161,955)
JPMorgan Chase & Co.	386	08/10/18	USD	108.25	USD	4,022	(59,311)
Mattel, Inc.	287	08/10/18	USD	17.00	USD	471	(25,113)
McKesson Corp.	124	08/10/18	USD	138.00	USD	1,654	(47,120)
Medtronic PLC	361	08/10/18	USD	87.00	USD	3,091	(42,598)
MetLife, Inc.	1,448	08/10/18	USD	44.00	USD	6,313	(187,516)
Microsoft Corp.	181	08/10/18	USD	102.00	USD	1,785	(33,847)
Morgan Stanley	806	08/10/18	USD	50.00	USD	3,820	(55,614)
Oracle Corp.	1,550	08/10/18	USD	45.10	USD	6,829	(100,682)
PG&E Corp.	350	08/10/18	USD	44.00	USD	1,490	(91,000)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

Pfizer, Inc.	592	08/10/18	USD	36.50	USD	2,148	(38,480)
QUALCOMM, Inc.	441	08/10/18	USD	58.00	USD	2,475	(78,498)
U.S. Bancorp	1,006	08/10/18	USD	50.00	USD	5,032	(137,319)
Union Pacific Corp.	110	08/10/18	USD	142.00	USD	1,558	(47,300)
Verizon Communications, Inc.	620	08/10/18	USD	52.00	USD	3,119	(31,620)
Wells Fargo & Co.	483	08/10/18	USD	58.00	USD	2,678	(31,154)
3M Co.	119	08/17/18	USD	210.00	USD	2,341	(21,658)
AXA Equitable Holdings, Inc.	465	08/17/18	USD	22.50	USD	958	(11,625)
Altria Group, Inc.	633	08/17/18	USD	59.20	USD	3,595	(65,290)
American International Group, Inc.	1,231	08/17/18	USD	57.50	USD	6,527	(32,622)
Bank of America Corp.	823	08/17/18	USD	31.00	USD	2,320	(16,048)
Bank of America Corp.	1,142	08/17/18	USD	29.00	USD	3,219	(78,227)
CVS Health Corp.	120	08/17/18	USD	72.50	USD	772	(5,580)
Cardinal Health, Inc.	289	08/17/18	USD	55.00	USD	1,411	(17,340)
Charles Schwab Corp.	32	08/17/18	USD	55.00	USD	164	(2,160)
Chevron Corp.	166	08/17/18	USD	130.00	USD	2,099	(38,595)
Cisco Systems, Inc.	137	08/17/18	USD	44.00	USD	590	(14,248)
Citigroup, Inc.	309	08/17/18	USD	67.50	USD	2,068	(61,800)
Cognizant Technology Solutions							
Corp., Class A	206	08/17/18	USD	80.00	USD	1,627	(48,410)
Comcast Corp., Class A	1,004	08/17/18	USD	35.00	USD	3,294	(69,778)
Devon Energy Corp.	244	08/17/18	USD	42.00	USD	1,073	(90,890)
Devon Energy Corp.	99	08/17/18	USD	46.00	USD	435	(16,978)
DowDuPont, Inc.	51	08/17/18	USD	70.00	USD	336	(4,437)
DowDuPont, Inc.	102	08/17/18	USD	67.50	USD	672	(17,697)

Schedules of Investments 45

BlackRock Enhanced Equity Dividend Trust (BDJ)

June 30, 2018

## **Exchange-Traded Options Written (continued)**

	Number of	Expiration	Exercise	Notional	
Description	Contracts	Date	Price	Amount (000)	Value
Call (continued)					
Dr. Pepper Snapple Group, Inc.	424	08/17/18	USD 120.00	USD 5,173	\$ (125,080)
Enterprise Products Partners LP	1,264	08/17/18	USD 29.00	USD 3,497	(25,280)
FirstEnergy Corp.	468	08/17/18	USD 36.00	USD 1,681	(43,290)
General Electric Co.	406	08/17/18	USD 15.00	USD 553	(6,699)
Honeywell International, Inc.	113	08/17/18	USD 148.75	USD 1,628	(21,857)
Humana, Inc.	41	08/17/18	USD 300.00	USD 1,220	(38,335)
Humana, Inc.	69	08/17/18	USD 305.00	USD 2,054	(48,645)
International Paper Co.	177	08/17/18	USD 55.00	USD 922	(14,425)
Interpublic Group of Cos., Inc.	769	08/17/18	USD 24.00	USD 1,803	(61,520)
JPMorgan Chase & Co.	686	08/17/18	USD 115.00	USD 7,148	(32,928)
Kellogg Co.	116	08/17/18	USD 68.75	USD 810	(38,802)
KeyCorp	994	08/17/18	USD 20.45	USD 1,942	(36,752)
Kroger Co.	353	08/17/18	USD 30.00	USD 1,004	(16,414)
Lockheed Martin Corp.	52	08/17/18	USD 315.00	USD 1,536	(17,420)
Lowe s Cos., Inc.	144	08/17/18	USD 97.50	USD 1,376	(30,528)
Marathon Oil Corp.	42	08/17/18	USD 22.00	USD 88	(3,381)
Marathon Oil Corp.	269	08/17/18	USD 23.00	USD 561	(13,853)
Marathon Petroleum Corp.	271	08/17/18	USD 72.50	USD 1,901	(59,620)
Mattel, Inc.	144	08/17/18	USD 18.00	USD 236	(8,280)
McKesson Corp.	124	08/17/18	USD 140.00	USD 1,654	(38,750)
Medtronic PLC	186	08/17/18	USD 87.50	USD 1,592	(21,111)
Merck & Co., Inc.	335	08/17/18	USD 62.50	USD 2,033	(38,358)
Merck & Co., Inc.	537	08/17/18	USD 65.00	USD 3,260	(24,434)
MetLife, Inc.	451	08/17/18	USD 47.50	USD 1,966	(12,177)
Microsoft Corp.	159	08/17/18	USD 105.00	USD 1,568	(17,808)
Morgan Stanley	303	08/17/18	USD 51.75	USD 1,436	(12,875)
Northrop Grumman Corp.	84	08/17/18	USD 335.00	USD 2,585	(20,370)
ONEOK, Inc.	138	08/17/18	USD 70.00	USD 964	(27,255)
Oracle Corp.	877	08/17/18	USD 44.00	USD 3,864	(110,064)
Pfizer, Inc.	751	08/17/18	USD 37.00	USD 2,725	(34,546)
Procter & Gamble Co.	410	08/17/18	USD 77.50	USD 3,200	(87,535)
Quest Diagnostics, Inc.	216	08/17/18	USD 106.90	USD 2,375	(107,635)
SunTrust Banks, Inc.	118	08/17/18	USD 72.50	USD 779	(4,248)
Suncor Energy, Inc.	534	08/17/18	USD 41.00	USD 2,172	(77,430)
TOTAL SA ADR	530	08/17/18	USD 62.50	USD 3,210	(51,675)
Taiwan Semiconductor					
Manufacturing Co. Ltd. ADR	514	08/17/18	USD 39.50	USD 1,879	(20,770)
U.S. Bancorp	283	08/17/18	USD 52.50	USD 1,416	(13,301)

Unilever NV NY Shares	638	08/17/18	USD	55.00	USD	3,555	(108,460)
Verizon Communications, Inc.	952	08/17/18	USD	49.00	USD	4,790	(187,068)
Wells Fargo & Co.	572	08/17/18	USD	55.00	USD	3,171	(113,828)
Williams Cos., Inc.	251	08/17/18	USD	28.00	USD	680	(13,303)
UnitedHealth Group, Inc.	140	08/20/18	USD	255.00	USD	3,435	(62,596)
Public Service Enterprise Group,							
Inc.	421	08/22/18	USD	54.05	USD	2,279	(65,209)
Edison International	281	08/27/18	USD	63.25	USD	1,778	(59,496)

\$ (13,659,306)

## **OTC Options Written**

46

Description Call	Counterparty	Number of Contracts	Expiration Date	i	Exercise Price		Notional nt (000)	Value
Suncor								
Energy, Inc.	Citibank N.A.	123,300	07/09/18	USD	38.95	USD	5,016	\$ (231,820)
BP PLC	Goldman Sachs International	88,400	07/10/18	GBP	5.83	GBP	510	(6,593)
Bayer AG,								
Registered								
Shares	Credit Suisse International	19,917	07/10/18	EUR	102.39	EUR	1,873	(572)
Constellation								
Software,								
Inc.	Citibank N.A.	7,700	07/10/18	CAD	981.42	CAD	7,850	(240,823)
Diageo PLC	Goldman Sachs International	28,400	07/10/18	GBP	26.86	GBP	773	(22,641)
AstraZeneca								
PLC	Morgan Stanley & Co. International PLC	99,800	07/11/18	GBP	54.55	GBP	5,231	(14,525)
CRH PLC	UBS AG	72,500	07/11/18	GBP	28.27	GBP	1,927	(911)
Experian								
PLC	Credit Suisse International	121,000	07/11/18	GBP	19.04	GBP	2,261	(20,653)
Koninklijke								
Philips N.V.	Morgan Stanley & Co. International PLC	222,400	07/12/18	EUR	37.12	EUR	8,069	(62,386)
Lenovo								
Group Ltd.	UBS AG	3,306,000	07/12/18	HKD	3.96	HKD	13,951	(111,388)

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

BlackRock Enhanced Equity Dividend Trust (BDJ)

June 30, 2018

## **OTC Options Written (continued)**

Description Call	Counterparty	Number of Contracts	Expiration Date		Exercise Price		Totional ut (000)		Value
(continued) Public Service									
Enterprise Group, Inc.	Bank of America N.A.	125,200	07/16/18	USD	53.44	USD	6,778	\$	(137,595)
BCE, Inc. AstraZeneca	Barclays Bank PLC	36,100	07/17/18	USD	41.90	USD	1,462	Ψ	(3,955)
PLC	Goldman Sachs International	33,000	07/18/18	GBP	54.00	GBP	1,730		(14,138)
CRH PLC	Morgan Stanley & Co. International PLC	25,500	07/18/18	GBP	28.61	GBP	678		(577)
Danone SA	Credit Suisse International	29,300	07/18/18	EUR	65.87	EUR	1,832		(2,155)
Diageo PLC Experian	Goldman Sachs International	56,350	07/18/18	GBP	27.45	GBP	1,534		(27,917)
PLC	Goldman Sachs International	181,000	07/18/18	GBP	19.09	GBP	3,383		(40,311)
Diageo PLC	Goldman Sachs International	44,600	07/25/18	GBP	27.90	GBP	1,214		(14,539)
BP PLC	Citibank N.A.	1,175,000	07/26/18	GBP	5.96	GBP	6,780		(81,367)
CRH PLC Koninklijke	Citibank N.A.	36,000	07/26/18	GBP	29.14	GBP	957		(637)
Philips N.V. Novo	Goldman Sachs International	135,800	07/26/18	EUR	37.04	EUR	4,927		(74,385)
Nordisk A/S	- · · - · - · · · ·	27.200	0=106110	*****		*****	4 (00		(50.000)
ADR	Barclays Bank PLC	35,200	07/26/18	USD	45.41	USD	1,623		(53,392)
BP PLC Bayer AG, Registered	Barclays Bank PLC	1,176,000	07/27/18	GBP	5.86	GBP	6,786		(147,117)
Shares TOTAL SA	UBS AG	30,500	07/27/18	EUR	103.22	EUR	2,868		(7,642)
ADR Samsung	Barclays Bank PLC	31,700	07/31/18	USD	61.39	USD	1,920		(35,273)
Electronics Co. Ltd.									
GDR AstraZeneca	UBS AG	5,000	08/02/18	USD	1,158.42	USD	5,186		(34,431)
PLC	Goldman Sachs International	35,500	08/08/18	GBP	52.35	GBP	1,861		(64,406)
BP PLC	Goldman Sachs International	89,200	08/08/18	GBP	5.85	GBP	515		(15,777)
Diageo PLC	Morgan Stanley & Co. International PLC	124,500	08/08/18	GBP	27.03	GBP	3,389		(136,100)
CRH PLC	UBS AG	59,900	08/09/18	GBP	28.20	GBP	1,592		(12,848)
Charles Schwab	Citibank N.A.	46,900	08/14/18	USD	57.40	USD	2,397		(12,798)

Corp.

\$ (1,629,672)

#### Balances Reported in the Statements of Assets and Liabilities for OTC Derivatives

	Swap	Swap								
	Premium	Premium	Unrealized	Unrealized						
	Paid	Received	Appreciation	Depreciation	Value					
Options Written	N/A	N/A	\$ 6,136,175	\$ (3,917,018)	\$ (15,288,978)					
Derivative Financial Instruments Categorized by Risk Exposure										

As of period end, the fair values of derivative financial instruments located in the Statements of Assets and Liabilities were as follows:

	Commodit	y Credit			•	v Interes			
	Contract	<b>S</b> Contracts	C	ContractsCo	ontracts	Contract.	<b>C</b> ontracts		Total
Assets Derivative Financia	al								
Instruments									
Options purchased									
Investments at value									
unaffiliated <sup>(a)</sup>	\$	\$	\$	3,770	\$	\$	\$	\$	3,770
<b>Liabilities Derivative Fina Instruments</b> Options written	ncial								
Options written, at value	\$	\$	\$ 15	,288,978	\$	\$	\$	\$ 15	,288,978

				Foreigi	$\eta$			
			C	urrenc	y Interest			
	Commodity	Credit	Equity Ex	change	e Rate	Other		
	Contracts C	ontracts	Contracts Co	ontract	sContractsC	Contracts		Total
Net Realized Gain (Loss	)							
from:								
Options purchased <sup>(a)</sup> Options written	\$	\$	\$ (10,020) 9,659,803)	\$	\$	\$	\$ (!	(10,020) 9,659,803)

<sup>&</sup>lt;sup>(a)</sup> Includes options purchased at value as reported in the Schedule of Investments. For the period ended June 30, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

\$ \$ (9,669,823) \$ \$ \$ (9,669,823)

(a) Options purchased are included in net realized gain (loss) from investments.

SCHEDULES OF INVESTMENTS 47

**BlackRock Enhanced Equity Dividend Trust (BDJ)** 

June 30, 2018

	Commodity Contracts C	Credit Contracts		C Equity E	O	v Interest	Other Contracts		Total
Net Change in Unrealized Appreciation on: Options purchased(a) Options written	\$	\$	\$ 6,32	575 23,305	\$	\$	\$	\$ 6,3	575 523,305
	\$	\$	\$ 6,32	23,880	\$	\$	\$	\$ 6,3	23,880

# Options:

Average value of option contracts purchased

\$ 3,218

Average value of option contracts written

\$13,467,680

For more information about the Trust s investment risks regarding derivative financial instruments, refer to the Notes to Financial Statements.

#### Derivative Financial Instruments Offsetting as of Period End

The Trust s derivative assets and liabilities (by type) were as follows:

	Assets	Liabilities
Derivative Financial Instruments: Options	\$ 3,770 <sup>(a)</sup>	\$ 15,288,978
Derivatives not subject to a Master Netting Agreement or similar agreement (MNA)	(3,770)	(13,659,306)
Total derivative assets and liabilities subject to an MNA	\$	\$ 1,629,672

<sup>(</sup>a) Includes options purchased at value which is included in Investments at value unaffiliated in the Statements of Assets and Liabilities and reported in the Schedule of Investments.

The following table presents the Trust s derivative assets and liabilities by counterparty net of amounts available for offset under an MNA and net of the related collateral received and pledged by the Trust:

<sup>(</sup>a) Options purchased are included in net change in unrealized appreciation (depreciation) from investments. Average Quarterly Balances of Outstanding Derivative Financial Instruments

	Deri	vative						
	Lial	oilities					Ne	et Amount
	Sub	ject to	Derivatives	Non-	cash	Cash	of $I$	Derivative
	an M	NA by	Available	Collai	teral	Collateral	J	iabilities
Counterparty	Counte	rparty	for Offset	Pledge	ed (a)	Pledged		(b)
Bank of America N.A.	\$ 13	7,595	\$	\$		\$	\$	137,595
Barclays Bank PLC	23	9,737		(239	,737)			
Citibank N.A.	56	7,445		(567	,445)			
Credit Suisse International	2	23,380		(23	,380)			
Goldman Sachs International	28	30,707		(242	,630)			38,077
Morgan Stanley & Co.								
International PLC	21	3,588		(213	,588)			
UBS AG	16	57,220		(167	,220)			
	\$ 1,62	29,672	\$	\$ (1,454	,000)	\$	\$	175,672

48

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

<sup>(</sup>a) Excess of collateral received from the individual counterparty is not shown for financial reporting purposes.

<sup>(</sup>b) Net amount represents the net amount payable due to counterparty in the event of default. Net amount may be offset further by the options written receivable/payable on the Statements of Assets and Liabilities.

BlackRock Enhanced Equity Dividend Trust (BDJ)

June 30, 2018

#### Fair Value Hierarchy as of Period End

Various inputs are used in determining the fair value of investments and derivative financial instruments. For information about the Trust s policy regarding valuation of investments and derivative financial instruments, refer to the Notes to Financial Statements.

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:				
Common Stocks:				
Aerospace & Defense	\$ 20,362,289	\$	\$	\$ 20,362,289
Banks	320,396,021			320,396,021
Beverages	22,360,061	18,236,314		40,596,375
Capital Markets	61,773,184			61,773,184
Chemicals	20,782,269			20,782,269
Communications Equipment	30,150,420			30,150,420
Construction Materials		13,602,955		13,602,955
Containers & Packaging	7,067,256			7,067,256
Diversified Financial Services	5,630,652			5,630,652
Diversified Telecommunication Services	52,016,192			52,016,192
Electric Utilities	69,050,599			69,050,599
Electrical Equipment	2,740,669			2,740,669
Electronic Equipment, Instruments &				
Components	13,079,093			13,079,093
Food & Staples Retailing	12,412,451			12,412,451
Food Products	20,142,097	4,271,230		24,413,327
Health Care Equipment & Supplies	25,824,257	30,354,090		56,178,347
Health Care Providers & Services	156,160,600			156,160,600
Household Products	16,339,519			16,339,519
IT Services	6,522,994			6,522,994
Industrial Conglomerates	54,083,342			54,083,342
Insurance	112,395,166			112,395,166
Leisure Products	9,637,818			9,637,818
Machinery	4,594,715			4,594,715
Media	38,696,976			38,696,976
Multi-Utilities	23,682,460			23,682,460
Multiline Retail	5,382,278			5,382,278
Oil, Gas & Consumable Fuels	195,275,669	38,477,869		233,753,538
Personal Products	14,241,475			14,241,475
Pharmaceuticals	108,247,355	45,102,678		153,350,033

3,215
9,950
5,822
),769
7,869
5,381
7,810
3,172
3,770
1,771
2,294
1,065
3,978)
5,38 7,81 3,17 1,77 1,77 2,29 4,06

During the six months ended June 30, 2018, there were no transfers between levels.

See notes to financial statements.

Schedules of Investments 49

 $<sup>^{(</sup>a)}$ As of June 30, 2018, certain of the Trust  $\,$ s Investments were fair valued using net asset value (  $\,$ NAV  $\,$ ) per share and have been excluded from the fair value hierarchy.

<sup>(</sup>b) Derivative financial instruments are options written, which are shown at value.

Schedule of Investments (unaudited)	BlackRock Enhanced Global Dividend Trust (BOE)		
June 30, 2018	(Percentages shown are based on Net Asse		
Security Common Stocks 98.9%	Shares	Value	
Australia 5.4% Amcor Ltd.	2,166,058	\$ 23,078,661	
Ansell Ltd.	476,285	9,569,000	
Ensogo Ltd.(a)(b)	418,198	3	
Sonic Healthcare Ltd.	666,385	12,088,268	
D.1.1 4.70		44,735,932	
Belgium 1.5% Anheuser-Busch InBev SA	60,431	6,095,366	
bpost SA	373,254	5,897,538	
GP 53.1	5.5 <b>,2</b> 5.		
Canada 6.7%		11,992,904	
Rogers Communications, Inc., Class B	541,683	25,727,522	
TELUS Corp.	815,027	28,952,011	
		54,679,533	
China 1.0% ANTA Sports Products Ltd.	1,514,000	7,983,785	
Denmark 1.0%			
Novo Nordisk A/S, Class B	186,453	8,612,368	
Finland 2.3%			
Kone OYJ, Class B	368,057	18,714,053	
France 4.4%			
Sanofi	334,985	26,885,729	
Schneider Electric SE	111,650	9,285,566	
		36,171,295	
Germany 2.2% Deutsche Post AG, Registered Shares	545,851	17,734,889	
India 1.0%			
Hero MotoCorp Ltd.	167,596	8,497,945	
Ireland 1.5%			
Medtronic PLC <sup>(c)</sup>	143,502	12,285,206	
Japan 1.0%			
Japan Tobacco, Inc.	310,500	8,677,361	

Netherlands 2.6%		
Heineken NV	111,338	11,154,782
Koninklijke Philips NV	237,749	10,072,937
	•	, ,
		21,227,719
Singapore 2.7%		
DBS Group Holdings Ltd.	575,568	11,193,081
United Overseas Bank Ltd.	557,900	10,934,131
		22,127,212
Sweden 1.3%		
Svenska Handelsbanken AB, Class A	937,035	10,378,079
Switzerland 7.8%	207.050	22 = 12 = 11
Nestle SA, Registered Shares	305,978	23,713,541
Novartis AG, Registered Shares	347,751	26,342,460
SGS SA, Registered Shares	5,218	13,865,236
		(2.021.227
TD : 2.46/		63,921,237
Taiwan 2.4%	2 705 000	( 007 454
Far EasTone Telecommunications Co. Ltd.	2,705,000	6,987,454
Taiwan Semiconductor Manufacturing Co. Ltd.	1,796,000	12,753,528
		10 740 092
United Kingdom 14.4%		19,740,982
AstraZeneca PLC	241,470	16,701,799
British American Tobacco PLC	447,851	22,559,764
	·	
Diageo PLC Security	384,545 <i>Shares</i>	13,815,128 <i>Value</i>
United Kingdom (continued)	snares	vaiue
GlaxoSmithKline PLC	910,852 \$	18,363,626
Imperial Brands PLC	626,898	23,281,806
Unilever PLC	•	23,635,512
Unitever PLC	427,866	25,055,512
		118,357,635
United States 39.7%		110,557,055
3M Co. <sup>(c)</sup>	75,958	14,942,458
AbbVie, Inc. <sup>(c)</sup>	95,833	8,878,927
1100 vic, inc.		
Altria Group, Inc (c)(d)	•	
Altria Group, Inc. (c)(d)  Cisco Systems Inc (c)(d)	491,905	27,935,285
Cisco Systems, Inc. (c)(d)	491,905 573,725	27,935,285 24,687,387
Cisco Systems, Inc. (c)(d) Citizens Financial Group, Inc. (c)	491,905 573,725 167,555	27,935,285 24,687,387 6,517,889
Cisco Systems, Inc. (c)(d) Citizens Financial Group, Inc. (c) Coca-Cola Co. (c)	491,905 573,725 167,555 589,989	27,935,285 24,687,387 6,517,889 25,876,943
Cisco Systems, Inc. <sup>(c)(d)</sup> Citizens Financial Group, Inc. <sup>(c)</sup> Coca-Cola Co. <sup>(c)</sup> FirstSun Capital Bancorp, (Acquired 3/10/14, cost \$5,461,692) <sup>(a)(e)</sup>	491,905 573,725 167,555 589,989 120,312	27,935,285 24,687,387 6,517,889 25,876,943 4,411,841
Cisco Systems, Inc. <sup>(c)(d)</sup> Citizens Financial Group, Inc. <sup>(c)</sup> Coca-Cola Co. <sup>(c)</sup> FirstSun Capital Bancorp, (Acquired 3/10/14, cost \$5,461,692) <sup>(a)(e)</sup> Genuine Parts Co. <sup>(c)</sup>	491,905 573,725 167,555 589,989 120,312 242,320	27,935,285 24,687,387 6,517,889 25,876,943 4,411,841 22,242,553
Cisco Systems, Inc. <sup>(c)(d)</sup> Citizens Financial Group, Inc. <sup>(c)</sup> Coca-Cola Co. <sup>(c)</sup> FirstSun Capital Bancorp, (Acquired 3/10/14, cost \$5,461,692) <sup>(a)(e)</sup> Genuine Parts Co. <sup>(c)</sup> International Paper Co. <sup>(c)</sup>	491,905 573,725 167,555 589,989 120,312 242,320 303,694	27,935,285 24,687,387 6,517,889 25,876,943 4,411,841 22,242,553 15,816,384
Cisco Systems, Inc. <sup>(c)(d)</sup> Citizens Financial Group, Inc. <sup>(c)</sup> Coca-Cola Co. <sup>(c)</sup> FirstSun Capital Bancorp, (Acquired 3/10/14, cost \$5,461,692) <sup>(a)(e)</sup> Genuine Parts Co. <sup>(c)</sup> International Paper Co. <sup>(c)</sup> Johnson & Johnson <sup>(c)(d)</sup>	491,905 573,725 167,555 589,989 120,312 242,320 303,694 250,145	27,935,285 24,687,387 6,517,889 25,876,943 4,411,841 22,242,553 15,816,384 30,352,594
Cisco Systems, Inc. <sup>(c)(d)</sup> Citizens Financial Group, Inc. <sup>(c)</sup> Coca-Cola Co. <sup>(c)</sup> FirstSun Capital Bancorp, (Acquired 3/10/14, cost \$5,461,692) <sup>(a)(e)</sup> Genuine Parts Co. <sup>(c)</sup> International Paper Co. <sup>(c)</sup> Johnson & Johnson <sup>(c)(d)</sup> M&T Bank Corp. <sup>(c)</sup>	491,905 573,725 167,555 589,989 120,312 242,320 303,694 250,145 69,614	27,935,285 24,687,387 6,517,889 25,876,943 4,411,841 22,242,553 15,816,384 30,352,594 11,844,822
Cisco Systems, Inc. (c)(d) Citizens Financial Group, Inc. (c) Coca-Cola Co. (c) FirstSun Capital Bancorp, (Acquired 3/10/14, cost \$5,461,692)(a)(e) Genuine Parts Co. (c) International Paper Co. (c) Johnson & Johnson (c)(d) M&T Bank Corp. (c) Microsoft Corp. (c)	491,905 573,725 167,555 589,989 120,312 242,320 303,694 250,145 69,614 84,489	27,935,285 24,687,387 6,517,889 25,876,943 4,411,841 22,242,553 15,816,384 30,352,594 11,844,822 8,331,460
Cisco Systems, Inc. <sup>(c)(d)</sup> Citizens Financial Group, Inc. <sup>(c)</sup> Coca-Cola Co. <sup>(c)</sup> FirstSun Capital Bancorp, (Acquired 3/10/14, cost \$5,461,692) <sup>(a)(e)</sup> Genuine Parts Co. <sup>(c)</sup> International Paper Co. <sup>(c)</sup> Johnson & Johnson <sup>(c)(d)</sup> M&T Bank Corp. <sup>(c)</sup>	491,905 573,725 167,555 589,989 120,312 242,320 303,694 250,145 69,614	27,935,285 24,687,387 6,517,889 25,876,943 4,411,841 22,242,553 15,816,384 30,352,594 11,844,822

5 6		
Philip Morris International, Inc. (c)(d)	219,915	17,755,937
Procter & Gamble Co.(c)	220,742	17,231,121
U.S. Bancorp <sup>(c)</sup>	249,836	12,496,797
*	•	
United Parcel Service, Inc., Class B <sup>(c)</sup>	76,232	8,098,125
United Technologies Corp.(c)	138,181	17,276,770
Wells Fargo & Co.(c)	228,446	12,665,046
		325,855,876
Total Common Stocks 98.9%		323,033,070
		011 (04 011
(Cost \$840,788,043)		811,694,011
Preferred Stocks 1.0%		
Teleffed Stocks 1.0 //		
India 0.1%		
Jasper Infotech Private Ltd., Series F, (Acquired 05/07/14,		
cost 1,895,230), 0.00%(a)(b)(e)	266	465,324
Jasper Infotech Private Ltd., Series G, (Acquired 10/29/14,	200	103,321
	0.0	107.062
$\cos t 741,913), 0.00\%^{(a)(b)(e)}$	88	187,962
		653,286
United States 0.9%		
Palantir Technologies, Inc., Series I (Acquired 3/27/14,		
$cost $3,118,944), 0.00\%^{(a)(b)(e)}$	508,800	2,940,864
Uber Technologies, Inc., Series D (Acquired 06/01/14,	2 2 2 , 2 2 2	_,,,
cost \$1,611,693), 0.00% <sup>(a)(b)(e)</sup>	103,893	4,155,720
COSt \$1,011,093), 0.00% (A)(A)	103,693	4,133,720
		7.006.504
		7,096,584
Total Preferred Stocks 1.0%		
(Cost \$7,367,781)		7,749,870
Total Long-Term Investments 99.9%		
(Cost \$848,155,824)		819,443,881
(COST 40 10,122,02 1)		017,112,001
Total Investments Before Options Written 99.9%		
(Cost \$848,155,824)		819,443,881
		, - , - ,
Options Written (0.8)%		
		(6 212 972)
(Premiums Received \$6,227,625)		(6,213,872)
Total Investments, Net of Options Written 99.1%		
(Cost \$841,928,199)		813,230,009
Other Assets Less Liabilities 0.9%		
Ouici Assets Less Liabilities 0.370		7,377,581
N		ф. 0 <b>2</b> 0. 60 <b>7.</b> 700
Net Assets 100.0%		\$ 820,607,590

**BlackRock Enhanced Global Dividend Trust (BOE)** 

June 30, 2018

- (a) Security is valued using significant unobservable inputs and is classified as Level 3 in the fair value hierarchy.
- (b) Non-income producing security.
- (c) All or a portion of security has been pledged and/or segregated as collateral in connection with outstanding exchange-traded options written.
- (d) All or a portion of security has been pledged as collateral in connection with outstanding OTC derivatives.
- (e) Restricted security as to resale, excluding 144A securities. As of period end, the Trust held restricted securities with a current value of \$12,167,736 and an original cost of \$7,367,780, which was 1.5% of its net assets.

During the year ended December 31, 2017, investments in issuers considered to be affiliates of the Trust for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

						Change
		Shares	5			in
	Shares	Held	l Value		N	et Unrealized
	Held at	Net a	t at		Realize	e <b>A</b> ppreciation
Affiliate	12/31/17	Activity06/30/18	806/30/18	Inco <b>Gae</b> ir	ı (Loss)l	Depreciation)
BlackRock Liquidity Funds,						
T-Fund, Institutional Class <sup>(a)</sup>	13,118,524	(13,118,524)	\$	\$ 56,205	\$	\$

#### **Derivative Financial Instruments Outstanding as of Period End**

#### **Exchange-Traded Options Written**

	Number of	Expiration	Exercise		Notional		
Description	Contracts	Date		Price	Amoun	t (000)	Value
Call							
Pfizer, Inc.	18	07/02/18	USD	36.25	USD	65	\$ (358)
Cisco Systems, Inc.	314	07/06/18	USD	44.50	USD	1,351	(785)
Coca-Cola Co.	556	07/06/18	USD	44.00	USD	2,439	(12,788)
Genuine Parts Co.	151	07/06/18	USD	93.00	USD	1,386	(5,285)
International Paper Co.	181	07/06/18	USD	55.00	USD	943	(1,267)
International Paper Co.	93	07/06/18	USD	56.00	USD	484	(372)
Johnson & Johnson	344	07/06/18	USD	122.00	USD	4,174	(24,252)
Pfizer, Inc.	19	07/06/18	USD	36.00	USD	69	(845)
Pfizer, Inc.	104	07/06/18	USD	36.50	USD	377	(1,352)

<sup>(</sup>a) No longer held by the Trust.

<sup>(</sup>b) Includes net capital gain distributions, if applicable.

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

Pfizer, Inc.	38	07/06/18	USD	37.00	USD	138	(171)
U.S. Bancorp	245	07/06/18	USD	52.50	USD	1,225	(490)
U.S. Bancorp	34	07/06/18	USD	53.00	USD	170	(340)
United Technologies Corp.	245	07/06/18	USD	128.00	USD	3,063	(3,675)
Wells Fargo & Co.	103	07/06/18	USD	55.50	USD	571	(6,334)
Wells Fargo & Co.	175	07/06/18	USD	55.00	USD	970	(15,838)
Altria Group, Inc.	478	07/13/18	USD	57.50	USD	2,715	(26,529)
Cisco Systems, Inc.	598	07/13/18	USD	45.00	USD	2,573	(3,588)
Coca-Cola Co.	158	07/13/18	USD	44.00	USD	693	(6,320)
Genuine Parts Co.	180	07/13/18	USD	92.00	USD	1,652	(23,400)
Genuine Parts Co.	163	07/13/18	USD	95.50	USD	1,496	(2,852)
International Paper Co.	181	07/13/18	USD	55.50	USD	943	(1,900)
Medtronic PLC	110	07/13/18	USD	88.50	USD	942	(1,210)
Microsoft Corp.	76	07/13/18	USD	103.00	USD	749	(1,824)
Microsoft Corp.	82	07/13/18	USD	102.00	USD	809	(3,280)
PepsiCo, Inc.	6	07/13/18	USD	102.00	USD	65	(4,320)
Pfizer, Inc.	156	07/13/18	USD	36.50	USD	566	(4,446)
Pfizer, Inc.	39	07/13/18	USD	37.00	USD	141	(429)
Procter & Gamble Co.	306	07/13/18	USD	74.00	USD	2,389	(132,345)
U.S. Bancorp	101	07/13/18	USD	50.50	USD	505	(4,898)
U.S. Bancorp	34	07/13/18	USD	52.50	USD	170	(187)
U.S. Bancorp	147	07/13/18	USD	51.00	USD	735	(4,336)
U.S. Bancorp	73	07/13/18	USD	51.50	USD	365	(1,241)
Wells Fargo & Co.	93	07/13/18	USD	56.50	USD	516	(6,231)
Wells Fargo & Co.	175	07/19/18	USD	56.25	USD	970	(16,699)
3M Co.	234	07/20/18	USD	200.00	USD	4,603	(51,831)
AbbVie, Inc.	67	07/20/18	USD	100.00	USD	621	(1,440)
Altria Group, Inc.	620	07/20/18	USD	57.50	USD	3,521	(50,840)
Cisco Systems, Inc.	811	07/20/18	USD	45.00	USD	3,490	(11,354)
Cisco Systems, Inc.	361	07/20/18	USD	44.00	USD	1,553	(12,094)
Citizens Financial Group, Inc.	507	07/20/18	USD	42.95	USD	1,972	(3,791)
Coca-Cola Co.	557	07/20/18	USD	44.00	USD	2,443	(28,686)

Schedules of Investments 51

BlackRock Enhanced Global Dividend Trust (BOE)

June 30, 2018

### **Exchange-Traded Options Written (continued)**

	Number of	Expiration	Exercise	Notional	
Description	Contracts	Date	Price	Amount (000)	Value
Call (continued)					
Genuine Parts Co.	151	07/20/18	USD 92.50	USD 1,386	\$ (26,803)
Genuine Parts Co.	163	07/20/18	USD 97.50	USD 1,496	(4,482)
International Paper Co.	153	07/20/18	USD 57.50	USD 797	(918)
Johnson & Johnson	286	07/20/18	USD 125.00	USD 3,470	(24,310)
M&T Bank Corp.	164	07/20/18	USD 190.00	USD 2,790	(2,460)
M&T Bank Corp.	163	07/20/18	USD 180.00	USD 2,773	(11,410)
Medtronic PLC	167	07/20/18	USD 87.50	USD 1,430	(7,432)
Microsoft Corp.	88	07/20/18	USD 100.00	USD 868	(17,776)
PepsiCo, Inc.	225	07/20/18	USD 102.95	USD 2,450	(138,873)
Pfizer, Inc.	612	07/20/18	USD 36.00	USD 2,220	(41,922)
Pfizer, Inc.	253	07/20/18	USD 35.00	USD 918	(37,444)
Pfizer, Inc.	158	07/20/18	USD 37.00	USD 573	(3,081)
Philip Morris International, Inc.	316	07/20/18	USD 85.00	USD 2,551	(20,540)
Procter & Gamble Co.	57	07/20/18	USD 76.00	USD 445	(14,250)
Rogers Communications, Inc.,					
Class B	247	07/20/18	CAD 62.00	CAD 1,542	(21,794)
TELUS Corp.	127	07/20/18	CAD 46.00	CAD 584	(9,322)
U.S. Bancorp	146	07/20/18	USD 51.50	USD 730	(5,402)
United Parcel Service, Inc.	57	07/20/18	USD 120.00	USD 606	(256)
Wells Fargo & Co.	93	07/20/18	USD 55.00	USD 516	(14,694)
3M Co.	34	07/27/18	USD 200.00	USD 669	(12,835)
AbbVie, Inc.	158	07/27/18	USD 102.00	USD 1,464	(4,582)
Cisco Systems, Inc.	998	07/27/18	USD 45.00	USD 4,294	(20,958)
Coca-Cola Co.	751	07/27/18	USD 44.50	USD 3,294	(39,803)
International Paper Co.	66	07/27/18	USD 59.00	USD 344	(594)
Medtronic PLC	177	07/27/18	USD 86.50	USD 1,515	(17,523)
Microsoft Corp.	76	07/27/18	USD 103.00	USD 749	(8,588)
Microsoft Corp.	55	07/27/18	USD 101.00	USD 542	(10,038)
PepsiCo, Inc.	223	07/27/18	USD 106.00	USD 2,428	(91,430)
Pfizer, Inc.	320	07/27/18	USD 37.00	USD 1,161	(8,640)
Pfizer, Inc.	26	07/27/18	USD 36.50	USD 94	(1,261)
U.S. Bancorp	77	07/27/18	USD 52.00	USD 385	(2,541)
United Parcel Service, Inc., Class	B 301	07/27/18	USD 118.00	USD 3,198	(7,374)
United Technologies Corp.	112	07/27/18	USD 128.00	USD 1,400	(16,800)
Wells Fargo & Co.	42	07/27/18	USD 56.50	USD 233	(4,158)
Pfizer, Inc.	25	07/30/18	USD 36.75		(1,093)
Pfizer, Inc.	54	07/30/18	USD 36.50		(2,622)
Cisco Systems, Inc.	360	07/31/18	USD 44.60	USD 1,549	(12,170)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

A 1 1 3 7' T	<i>(</i> 7	00/02/10	TIOD	05.50	TIOD	(01	(10.506)
AbbVie, Inc.	67	08/03/18	USD	95.50	USD	621	(12,596)
Altria Group, Inc.	3	08/03/18	USD	58.50	USD	17	(279)
International Paper Co.	400	08/03/18	USD	54.50	USD	2,083	(32,400)
Johnson & Johnson	122	08/03/18	USD	126.00	USD	1,480	(12,566)
Medtronic PLC	110	08/03/18	USD	86.50	USD	942	(13,145)
Microsoft Corp.	45	08/03/18	USD	102.00	USD	444	(7,493)
Pfizer, Inc.	151	08/03/18	USD	36.50	USD	548	(9,136)
Procter & Gamble Co.	216	08/03/18	USD	78.50	USD	1,686	(29,700)
Wells Fargo & Co.	150	08/03/18	USD	55.00	USD	832	(27,075)
Genuine Parts Co.	152	08/10/18	USD	93.00	USD	1,395	(25,840)
Medtronic PLC	110	08/10/18	USD	87.00	USD	942	(12,980)
Microsoft Corp.	55	08/10/18	USD	102.00	USD	542	(10,285)
Pfizer, Inc.	54	08/10/18	USD	36.50	USD	196	(3,510)
U.S. Bancorp	97	08/10/18	USD	50.00	USD	485	(13,241)
Wells Fargo & Co.	92	08/10/18	USD	58.00	USD	510	(5,934)
3M Co.	89	08/17/18	USD	210.00	USD	1,751	(16,198)
AbbVie, Inc.	158	08/17/18	USD	105.00	USD	1,464	(8,058)
Altria Group, Inc.	620	08/17/18	USD	59.20	USD	3,521	(63,949)
Coca-Cola Co.	750	08/17/18	USD	45.00	USD	3,290	(38,250)
Genuine Parts Co.	178	08/17/18	USD	95.00	USD	1,634	(28,035)
International Paper Co.	353	08/17/18	USD	55.00	USD	1,838	(28,770)
Johnson & Johnson	123	08/17/18	USD	125.00	USD	1,492	(22,017)
Microsoft Corp.	29	08/17/18	USD	105.00	USD	286	(3,248)
PepsiCo, Inc.	481	08/17/18	USD	105.00	USD	5,237	(263,348)
Pfizer, Inc.	152	08/17/18	USD	37.00	USD	551	(6,992)

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

**BlackRock Enhanced Global Dividend Trust (BOE)** 

June 30, 2018

### **Exchange-Traded Options Written (continued)**

	Number of	Expiration		Exercise	N	otional	
Description	Contracts	Date		Price	Amour	it (000)	Value
Call (continued)							
Philip Morris International, Inc.	534	08/17/18	USD	82.50	USD	4,312	\$ (113,742)
Procter & Gamble Co.	458	08/17/18	USD	77.50	USD	3,575	(97,783)
Rogers Communications, Inc.,							
Class B	750	08/17/18	CAD	64.00	CAD	4,683	(38,794)
TELUS Corp.	666	08/17/18	CAD	46.00	CAD	3,110	(65,605)
U.S. Bancorp	220	08/17/18	USD	52.50	USD	1,100	(10,340)
United Technologies Corp.	126	08/17/18	USD	125.00	USD	1,575	(46,305)
Wells Fargo & Co.	150	08/17/18	USD	55.00	USD	832	(29,850)
-							

\$ (2,243,866)

### **OTC Options Written**

elecommincations

	Λ	Number of .	Expiration		Exercise		Notional	
escription		Contracts	Date		Price	Amo	ount (000)	Value
all	• •						, ,	
ELUS Corp.	Goldman Sachs International	7,641	07/09/18	CAD	46.27	CAD	357	\$ (3,616
BS Group Holdings								
td.	Deutsche Bank AG	68,000	07/10/18	SGD	29.99	SGD	1,802	(42
BS Group Holdings								
td.	Deutsche Bank AG	67,000	07/10/18	SGD	29.91	SGD	1,776	(49
iageo PLC	Goldman Sachs International	12,800	07/10/18	GBP	26.86	GBP	348	(10,204
ar EasTone								
elecommincations								
o. Ltd.	Goldman Sachs International	136,000	07/10/18	USD	75.75	USD	10,711	(13,329
eineken NV	UBS AG	24,000	07/10/18	EUR	86.63	EUR	2,059	(18,269
GS SA, Registered								
nares	Goldman Sachs International	1,300	07/10/18	CHF	2,577.54	CHF	3,421	(92,472
chneider Electric								
Е	UBS AG	22,000	07/10/18	EUR	79.66	EUR	1,567	(131
oost SA	Credit Suisse International	15,800	07/10/18	EUR	17.43	EUR	214	(9
straZeneca PLC	UBS AG	69,200	07/11/18	GBP	55.20	GBP	3,627	(4,820
eutsche Post AG,								
egistered Shares	Goldman Sachs International	128,000	07/11/18	EUR	33.57	EUR	3,561	(37
ar EasTone	Morgan Stanley & Co. International PLC	218,000	07/11/18	USD	77.89	USD	17,170	(8,820

o. Ltd.

J. LIU.								
oninklijke Philips	M Charalter O. Co. Intermedianal DI C.	112 000	07/11/10	ELID	26.27	ETID	4.062	(72.720
V	Morgan Stanley & Co. International PLC	112,000	07/11/18	EUR	36.27	EUR	4,063	(73,730
ovo Nordisk A/S,	Goldman Sachs International	26,100	07/11/18	DKK	306.74	DKK	7,691	(3,329
lass B	Goldman Sachs International	20,100	0//11/18	DKK	300.74	DKK	7,091	(3,329
ogers ommunications,								
c., Class B	Morgan Stanley & Co. International PLC	44,000	07/11/18	CAD	63.00	CAD	2,747	(15,666
nsell Ltd.	JPMorgan Chase Bank N.A.	24,200	07/11/18	AUD	26.93	AUD	657	(8,916
ritish American	Ji Worgan Chase Bank 14.74.	24,200	07/12/10	пор	20.73	пор	037	(0,710
obacco PLC	Citibank N.A.	210,900	07/12/18	GBP	39.09	GBP	8,050	(97,123
pan Tobacco, Inc.	Goldman Sachs International	41,200	07/12/18	JPY	3,040.60	JPY	127,477	(30,331
one OYJ, Class B	UBS AG	38,800	07/12/18	EUR	43.39	EUR	1,689	(38,679
ELUS Corp.	Citibank N.A.	32,400	07/13/18	CAD	46.34	CAD	1,513	(16,442
mcor Ltd.	Goldman Sachs International	256,000	07/18/18	AUD	13.88	AUD	3,686	(109,795)
nheuser-Busch		200,000	07710710	1102	10.00	1102	2,000	(10),//
Bev SA	Morgan Stanley & Co. International PLC	28,500	07/18/18	EUR	83.88	EUR	2,462	(101,994
nsell Ltd.	Goldman Sachs International	27,000	07/18/18	AUD	26.80	AUD	733	(12,577
eutsche Post AG,		,						,
egistered Shares	Credit Suisse International	64,000	07/18/18	EUR	33.48	EUR	1,780	(614
ar EasTone		•					,	`
elecommunications								
o. Ltd.	Goldman Sachs International	370,000	07/18/18	USD	77.13	USD	29,141	(22,892
nperial Brands PLC	HSBC Bank PLC	65,400	07/18/18	GBP	26.85	GBP	1,840	(126,258
one OYJ, Class B	Credit Suisse International	46,000	07/18/18	EUR	43.47	EUR	2,003	(51,419
anofi	Morgan Stanley & Co. International PLC	28,150	07/18/18	EUR	65.82	EUR	1,935	(108,851
chneider Electric	-							
E	Barclays Bank PLC	8,500	07/18/18	EUR	76.74	EUR	605	(699
ELUS Corp.	Citibank N.A.	16,700	07/18/18	CAD	45.85	CAD	780	(13,682
nited Overseas								
ank Ltd.	JPMorgan Chase Bank N.A.	139,000	07/18/18	SGD	28.67	SGD	3,711	(4,316
oost SA	Credit Suisse International	42,000	07/18/18	EUR	15.21	EUR	568	(748
NTA Sports								
oducts Ltd.	Goldman Sachs International	206,000	07/19/18	HKD	44.78	HKD	8,522	(16,373
ovartis AG,								
egistered Shares	Morgan Stanley & Co. International PLC	106,400	07/19/18	CHF	76.10	CHF	7,982	(79,253
onic Healthcare								
td.	UBS AG	68,700	07/24/18	AUD	23.80	AUD	1,684	(45,937
nited Overseas	**************************************	40000	0=1=1::-	~~-		~ ~-		,_ = = -
ank Ltd.	UBS AG	123,300	07/24/18	SGD	29.32	SGD	3,292	(2,207
NTA Sports	ATDS A G	207.000	0.7.12.7.11.2	****	10.51	****	1000	
oducts Ltd.	UBS AG	295,000	07/25/18	HKD	49.34	HKD	12,204	(6,819
nsell Ltd.	Morgan Stanley & Co. International PLC	33,500	07/25/18	AUD	26.66	AUD	910	(20,674
iageo PLC	Goldman Sachs International	68,800	07/25/18	GBP	27.90	GBP	1,873	(22,428
laxoSmithKline	O'CL LAYA	00.000	07/25/46	ann	45.50	CD.	1 72 5	(00.510
LC	Citibank N.A.	99,900	07/25/18	GBP	15.50	GBP	1,526	(23,619
eineken NV	Deutsche Bank AG	28,300	07/25/18	EUR	87.76	EUR	2,428	(24,416
one OYJ, Class B	UBS AG	12,000	07/25/18	EUR	42.77	EUR	522	(20,691
estle SA,	M 0 1 0 0 1 1 2 1 2 2 2	72.000	07/05/10	CHE	76.40	CHE	5 COO	(0.6.2.60
egistered Shares	Morgan Stanley & Co. International PLC	73,000	07/25/18	CHF	76.40	CHF	5,603	(96,268
	UBS AG	61,600	07/25/18	DKK	308.50	DKK	18,153	(17,246

ovo Nordisk A/S, lass B								
anofi onic Healthcare	UBS AG	58,100	07/25/18	EUR	67.27	EUR	3,993	(153,582
td.	UBS AG	60,300	07/25/18	AUD	24.52	AUD	1,478	(21,816
venska andelsbanken AB,								
lass A	UBS AG	206,500	07/25/18	SEK	101.02	SEK	20,485	(35,170)

SCHEDULES OF INVESTMENTS 53

**BlackRock Enhanced Global Dividend Trust (BOE)** 

June 30, 2018

### **OTC Options Written (continued)**

scription	Counterparty	Number of Contracts	Expiration Date		Exercise Price	Ami	Notional ount (000)	Valu
ll (continued)	Counterparty	Communicis	Duic		17100	21///	Juni (000)	v ain
LUS Corp. iwan	Citibank N.A.	29,200	07/25/18	CAD	46.49	CAD	1,364	\$ (15,35
miconductor anufacturing Co.								
d.	UBS AG	844,000	07/25/18	USD	228.60	USD	182,726	(29,47
ost SA VTA Sports	Deutsche Bank AG	24,200	07/25/18	EUR	16.07	EUR	327	(44
oducts Ltd.	JPMorgan Chase Bank N.A.	192,000	07/26/18	HKD	50.34	HKD	7,943	(2,94
ncor Ltd.	UBS AG	398,100	07/26/18	AUD	14.13	AUD	5,733	(126,21
sell Ltd. EasTone	Morgan Stanley & Co. International PLC	31,200	07/26/18	AUD	27.05	AUD	847	(13,32
lecommunications . Ltd. r EasTone	Citibank N.A.	297,000	07/26/18	USD	78.15	USD	23,392	(13,29
lecommunications								
. Ltd. vartis AG,	Goldman Sachs International	250,000	07/26/18	USD	78.76	USD	19,690	(8,65
gistered Shares	Morgan Stanley & Co. International PLC	18,250	07/26/18	CHF	75.85	CHF	1,369	(18,18
ilever PLC	Citibank N.A.	141,100	07/26/18	GBP	41.71	GBP	5,906	(174,67
LUS Corp.	Goldman Sachs International	24,300	07/27/18	CAD	46.23	CAD	1,135	(16,40
LUS Corp.	Goldman Sachs International	24,300	07/31/18	CAD	46.46	CAD	1,135	(14,33
sell Ltd. utsche Post AG,	Citibank N.A.	32,000	08/01/18	AUD	26.57	AUD	869	(24,55
gistered Shares	HSBC Bank PLC	64,500	08/01/18	EUR	28.30	EUR	1,794	(46,69
ne OYJ, Class B nic Healthcare	Credit Suisse International	46,000	08/01/18	EUR	43.47	EUR	2,003	(60,57
1.	Morgan Stanley & Co. International PLC	95,000	08/01/18	AUD	24.40	AUD	2,328	(38,38
LUS Corp.	Citibank N.A.	29,200	08/01/18	CAD	46.49	CAD	1,364	(18,65
ost SA gers	Credit Suisse International	59,400	08/01/18	EUR	15.15	EUR	804	(4,24
mmunications,	M C 1 0 C I d C 1DIC	55 400	00/02/10	CAD	(2.10	CAD	2.450	(55.61
., Class B LUS Corp. S SA, Registered	Morgan Stanley & Co. International PLC Goldman Sachs International	55,400 33,800	08/02/18 08/03/18	CAD CAD	62.10 47.00	CAD CAD	3,459 1,578	(55,61 (10,60
ares	UBS AG	1,100	08/07/18	CHF	2,574.49	CHF	2,895	(101,34
isell Ltd.	Citibank N.A.	32,000	08/08/18	AUD	26.57	AUD	869	(26,60
traZeneca PLC	Goldman Sachs International	44,300	08/08/18	GBP	52.35	GBP	2,322	(80,37
	UBS AG	135,000	08/08/18	SGD	27.16	SGD	3,578	(47,79

1								
1. ageo PLC	Morgan Stanley & Co. International PLC	99,500	08/08/18	GBP	27.03	GBP	2,708	(108,77
axoSmithKline	Triorgan dame, a co. mermaram 120	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	00,00,10	CDI	27.00	ODI	2,700	(100,
C	Morgan Stanley & Co. International PLC	328,200	08/08/18	GBP	15.25	GBP	5,015	(164,19)
perial Brands PLC	UBS AG	155,000	08/08/18	GBP	27.66	GBP	4,362	(219,95
oan Tobacco, Inc.	Goldman Sachs International	71,700	08/08/18	JPY	3,078.48	JPY	221,846	(57,42)
ne OYJ, Class B	Credit Suisse International	30,100	08/08/18	EUR	43.32	EUR	1,311	(45,58
nofi nneider Electric	Morgan Stanley & Co. International PLC	71,100	08/08/18	EUR	69.52	EUR	4,887	(100,39)
	Morgan Stanley & Co. International PLC	22,000	08/08/18	EUR	71.59	EUR	1,567	(48,91)
nic Healthcare								
<b>l</b> .	JPMorgan Chase Bank N.A.	89,300	08/08/18	AUD	25.08	AUD	2,189	(20,59)
enska								
ndelsbanken AB,								
ass A	JPMorgan Chase Bank N.A.	234,000	08/08/18	SEK	98.45	SEK	23,213	(72,72)
ilever PLC	Goldman Sachs International	60,000	08/08/18	GBP	41.88	GBP	2,512	(61,67
LUS Corp.	Citibank N.A.	16,600	08/09/18	CAD	45.90	CAD	775	(16,22)
VTA Sports								
oducts Ltd.	Goldman Sachs International	215,000	08/10/18	HKD	41.32	HKD	8,895	(75,47)
sell Ltd. vartis AG,	Citibank N.A.	31,200	08/14/18	AUD	26.94	AUD	847	(21,10)
gistered Shares stle SA,	Morgan Stanley & Co. International PLC	38,800	08/14/18	CHF	73.40	CHF	2,911	(113,21
gistered Shares	Morgan Stanley & Co. International PLC	70,800	08/15/18	CHF	77.24	CHF	5,434	(92,45
LUS Corp.	Royal Bank of Canada	30,600	08/15/18	CAD	47.24	CAD	1,429	(14,75)
ncor Ltd. izens Financial	JPMorgan Chase Bank N.A.	364,000	08/16/18	AUD	14.52	AUD	5,242	(82,60)
oup, Inc.	Morgan Stanley & Co. International PLC	28,000	08/20/18	USD	41.84	USD	1,089	(15,17)
sell Ltd.	Morgan Stanley & Co. International PLC	12,800	08/22/18	AUD	27.62	AUD	348	(4,79)
gers	and a confidence of the contraction of the contract	12,000	30, <b>22</b> ,10	1100	27.02	.102	2.10	(1,77)
mmunications,								
., Class B	Citibank N.A.	55,400	08/28/18	CAD	62.50	CAD	3,459	(64,02)
LUS Corp.	Royal Bank of Canada	59,000	08/29/18	CAD	46.70	CAD	2,755	(44,83
*	•						*	` '

\$ (3,970,00

### Balances Reported in the Statements of Assets and Liabilities for OTC Derivatives

	Swap	Swap			
	Premium	Premium	Unrealized	Unrealized	
	Paid	Received	Appreciation	Depreciation	Value
Options Written	N/A	N/A	\$ 1,779,580	\$ (1,765,827)	\$ (6,213,872)

SS Group Holdings

**BlackRock Enhanced Global Dividend Trust (BOE)** 

June 30, 2018

#### **Derivative Financial Instruments Categorized by Risk Exposure**

As of period end, the fair values of derivative financial instruments located in the Statements of Assets and Liabilities were as follows:

			C	Foreigr Eurrency	Interes		
	Commodity	Credit	Equity E	xchange	e Rate	e Other	
	Contracts (	Contracts	Contracts C	ontract:	s Contracts	Contracts	Total
Liabilities Derivative							
<b>Financial Instruments</b>							
Options written							
Options written at value	\$	\$	\$6,213,872	\$	\$	\$	\$6,213,872

For the period ended June 30, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

				i	Foreign				
				C	urrency	Interest			
	Commodity	Credit		EquityEx	xchange	Rate	Other		
	ContractsC	Contracts	Cor	ntractsCo	ontractsC	ontractsC	ontracts		Total
Net Realized Gain (Loss) fro	m:								
Options purchased <sup>(a)</sup>	\$	\$	\$	(687)	\$	\$	\$	\$	(687)
Options written			2,30	05,969				2,30	05,969
	\$	\$	\$ 2,30	05,282	\$	\$	\$	\$ 2,3	05,282
(a) Options purchased are included in net realized gain (loss) from investments.									
Net Change in Unrealized									

(63,217) \$

\$

\$

### **Average Quarterly Balances of Outstanding Derivative Financial Instruments**

\$

\$

Options:

**Appreciation on:** Options written

Average value of option contracts purchased

\$ (a)

\$ (63,217)

\$5,532,778

For more information about the Trust s investment risks regarding derivative financial instruments, refer to the Notes to Financial Statements.

#### Derivative Financial Instruments Offsetting as of Period End

The Trust s derivative assets and liabilities (by type) are as follows:

	Assets	Liabilities
<b>Derivative Financial Instruments:</b> Options	\$	\$ 6,213,872
Derivatives not subject to a Master Netting Agreement or similar agreement ( MNA	<b>(</b> )	(2,243,866)
Total derivative assets and liabilities subject to an MNA	\$	\$ 3,970,006

The following table presents the Trust s derivative assets (and liabilities) by counterparty net of amounts available for offset under an MNA and net of the related collateral received (and pledged) by the Trust:

Countain arti	Li Si an	ıbject to MNA by	Derivatives Available for	$C_{\epsilon}$	Jon-cash ollateral	Cash Collateral	Net Amount of Derivative Liabilities
Counterparty		terparty	Offset		edged (a)	Pledged	(b)
Barclays Bank PLC	\$	699	\$	\$	(699)	\$	\$
Citibank N.A.		525,371		(	(525,371)		
Credit Suisse International		163,196		(	(163,196)		
Deutsche Bank AG		24,952			(24,952)		
Goldman Sachs International		662,326		(	(662,326)		
HSBC Bank PLC		172,956					172,956
JPMorgan Chase Bank N.A.		192,104		(	(138,470)	(53,634)	
Morgan Stanley & Co.							
International PLC	1,	278,672		(1,	278,672)		

Schedules of Investments 55

<sup>(</sup>a) Derivative not held at quarter-end. The amount shown in the Statements of Operations reflect the results of activity during the period.

#### **BlackRock Enhanced Global Dividend Trust (BOE)**

June 30, 2018

Counterparty Royal Bank of Canada UBS AG	Derivative Liabilities Subject to an MNA by Counterparty \$ 59,582 890,148	Derivatives Available for Offset \$	Non-cash Collateral Pledged <sup>(a)</sup> \$ (890,148)	Cash Collateral Pledged \$	Net Amount of Derivative Liabilities (b) \$ 59,582
	\$ 3,970,006	\$	\$ (3,683,834)	\$ (53,634)	\$ 232,538

#### Fair Value Hierarchy as of Period End

Various inputs are used in determining the fair value of investments and derivative financial instruments. For information about the Trust s policy regarding valuation of investments and derivative financial instruments, refer to the Notes to Financial Statements.

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:				
Common Stocks:				
Australia	\$	\$ 44,735,932	\$	\$ 44,735,932
Belgium	5,897,538	6,095,366		11,992,904
Canada	54,679,533			54,679,533
China		7,983,785		7,983,785
Denmark		8,612,368		8,612,368
Finland		18,714,053		18,714,053
France		36,171,295		36,171,295
Germany		17,734,889		17,734,889
India		8,497,945		8,497,945
Ireland	12,285,206			12,285,206
Japan		8,677,361		8,677,361
Netherlands		21,227,719		21,227,719
Singapore		22,127,212		22,127,212
Sweden		10,378,079		10,378,079
Switzerland		63,921,237		63,921,237

<sup>(</sup>a) Excess of collateral received from the individual counterparty is not shown for financial reporting purposes.

<sup>(</sup>b) Net amount represents the net amount payable due to counterparty in the event of default. Net amount may be offset further by the options written receivable/payable on the Statements of Assets and Liabilities.

Taiwan		19,740,982		19,740,982
United Kingdom		118,357,635		118,357,635
United States	321,444,035		4,411,841	325,855,876
Preferred Stocks			7,749,870	7,749,870
	\$ 394,306,312	\$ 412,975,858	\$12,161,711	\$819,443,881
Derivative Financial Instruments <sup>(a)</sup> Liabilities:				
Equity contracts	\$ (1,994,988)	\$ (4,218,884)	\$	\$ (6,213,872)

<sup>(</sup>a) Derivative financial instruments are options written, which are shown at value. Transfers between Level 1 and Level 2 were as follows:

	Transfers into Level 1 <sup>(a)</sup>	Transfers out of Level 1 <sup>(a)</sup>	Transfers Into Level 2 <sup>(a)</sup>	Transfers out of Level 2 (a)
Assets:				
Long-Term Investments:				
Common Stocks	\$ 11,359,711	\$ 19,072,931	\$ 19,072,931	\$ 11,359,711

<sup>(</sup>a) External pricing service used to reflect any significant market movements between the time the Trust valued such foreign securities and the earlier closing of foreign markets.

56

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

**BlackRock Enhanced Global Dividend Trust (BOE)** 

June 30, 2018

A reconciliation of Level 3 investments is presented when the Trust had a significant amount of Level 3 investments at the beginning and/or end of the period in relation to net assets. The following table is a reconciliation of Level 3 investments for which significant unobservable inputs were used in determining fair value:

Common Preferred Stocks Stocks	Total
Assets:	
Opening Balance, as of December 31, 2017 \$4,411,841 \$11,646,491 \$16,0	058,332
Transfers into Level 3	
Transfers out of Level 3	
Accrued discounts/premiums	
Net realized gain (loss) 2,510,578 2,5	510,578
Net change in unrealized appreciation (depreciation) $^{(a)(b)}$ (1,662,515)	562,515)
Purchases	
Sales (4,744,684) (4,7	744,684)
Closing Balance, as of June 30, 2018 \$4,411,841 \$ 7,749,870 \$12,1	161,711
Net change in unrealized appreciation (depreciation) on	
investments still held at June 30, $2018^{(b)}$ \$ (1,662,515) \$ (1,662,515)	562,515)

<sup>(</sup>a) Included in the related net change in unrealized appreciation (depreciation) in the Statements of Operations.

The following table summarizes the valuation approaches used and unobservable inputs utilized by the BlackRock Global Valuation Methodologies Committee (the Global Valuation Committee ) to determine the value of certain of the Trust s Level 3 investments as of period end.

						Weighted
						Average
				Ra	inge of	of
				unobse	ervableUno	bservable
	Value	Valuation A	App <b>khadi</b> servable Inputs	Inputs U	Itilized	Inputs
<b>Assets:</b>						
Common						
Stocks	\$ 4,411,841	Market	Tangible Book Value Multiple(a)		1.90x	
Preferred						
Stocks	7,749,870	Market	Revenue Multiple(a)	7.50x	14.50x	13.23x
			=			

<sup>(</sup>b) Any difference between net change in unrealized appreciation (depreciation) and net change in unrealized appreciation (depreciation) on derivative financial instruments still held at June 30, 2018 is generally due to derivative financial instruments no longer held or categorized as Level 3 at period end.

Time to Exit<sup>(b)</sup>

Volatility<sup>(b)</sup>

Recent Transactions<sup>(a)</sup>

2.5 years

35%

\$12,161,711

- (a) Increase in unobservable input may result in a significant increase to value, while a decrease in the unobservable input may result in a significant decrease to value.
- (b) Decrease in unobservable input may result in a significant increase to value, while an increase in the unobservable input may result in a significant decrease to value.

See notes to financial statements.

SCHEDULES OF INVESTMENTS 57

Schedule of Investments (unaudited)	BlackRock Enhanced International Divider	nd Trust (BGY)
June 30, 2018	(Percentages shown are based	l on Net Assets)
Security Common Stocks 98.7%	Shares	Value
Australia 8.7% Amcor Ltd. Ansell Ltd. Sonic Healthcare Ltd.	3,033,685 657,064 816,976	\$ 32,322,952 13,201,015 14,819,998
Belgium 2.3% Anheuser-Busch InBev SA bpost SA	82,168 506,122	60,343,965 8,287,867 7,996,897 16,284,764
Canada 10.6% Rogers Communications, Inc., Class B TELUS Corp.	743,612 1,076,118	35,318,247 38,226,684 73,544,931
China 1.8% ANTA Sports Products Ltd.	2,377,600	12,537,812
<b>Denmark 1.7%</b> Novo Nordisk A/S, Class B	252,763	11,675,264
Finland 3.8% Kone OYJ, Class B	521,612	26,521,638
France 7.3% Sanofi Schneider Electric SE	459,696 164,273	36,894,971 13,662,050
Germany 4.3% Deutsche Post AG, Registered Shares	928,368	50,557,021 30,162,999
India 1.7% Hero MotoCorp Ltd.	225,738	11,446,031
Japan 1.7% Japan Tobacco, Inc.	421,300	11,773,823
Netherlands 4.3% Heineken NV Koninklijke Philips NV	149,488 347,780	14,976,972 14,734,724

		29,711,696
Singapore 2.9%		
DBS Group Holdings Ltd.	511,300	9,943,260
United Overseas Bank Ltd.	507,200	9,940,475
		19,883,735
Sweden 2.3%		17,005,755
Svenska Handelsbanken AB, Class A	1,471,323	16,295,557
Switzerland 13.0%		
Nestle SA, Registered Shares	430,668	33,377,116
Novartis AG, Registered Shares	486,345	36,841,085
SGS SA, Registered Shares	7,522	19,987,410
		90,205,611
Taiwan 4.3%		
Far EasTone Telecommunications Co. Ltd.	3,663,000	9,462,123
Taiwan Semiconductor Manufacturing Co. Ltd.	2,845,000	20,202,554
		20.664.677
United Vinedom 22 AC		29,664,677
United Kingdom 23.4% AstraZeneca PLC	310,495	21,476,063
British American Tobacco PLC	608,013	30,627,664
Diageo PLC	596,483	21,429,193
GlaxoSmithKline PLC	1,291,186	26,031,515
Imperial Brands PLC	850,881	31,600,110
Unilever PLC	562,299	31,061,652
	ŕ	, ,
		162,226,197
Security	Shares	Value
United States 4.6%	100000	20.067.210
3M Co. <sup>(a)</sup>	102,009 \$	, ,
Microsoft Corp. <sup>(a)</sup>	116,534	11,491,418
		31,558,628
		31,330,020
Total Common Stocks 98.7%		
(Cost \$715,814,039)		684,394,349
Preferred Stocks 0.7%		
China 0.6%		
Xiaoju Kuaizhi, Inc., Series A-17		
(Acquired 7/28/15, cost \$2,106,332),		
$0.00\%^{(b)(c)(d)}$	76,800	3,911,424
	•	
India 0.1%		
Jasper Infotech Private Ltd., Series F,		
(Acquired 5/7/14, cost \$2,835,730),	• • • •	co :
0.00%(b)(c)(d)	398	696,237

Jasper Infotech Private Ltd., Series G, (Acquired 10/29/14, cost \$1,112,870),		
0.00%(b)(c)(d)	132	281,943
		978,180
Total Preferred Stocks 0.7% (Cost \$6,054,932)		4,889,604
Total Long-Term Investments 99.4% (Cost \$721,868,971)		689,283,953
Short-Term Securities 0.1% BlackRock Liquidity Funds, T-Fund, Institutional Class, 1.80% <sup>(e)(f)</sup>	943,659	943,659
Total Short-Term Securities 0.1% (Cost \$943,659)		943,659
Total Investments Before Options Written 99.5% (Cost \$722,812,630)		690,227,612
Options Written (0.8)% (Premiums Received \$5,304,238)		(5,608,380)
Total Investments, Net of Options Written 98.7% (Cost \$717,508,392) Other Assets Less Liabilities 1.3%		684,619,232 8,816,866
Net Assets 100.0%	;	\$ 693,436,098

58

<sup>(</sup>a) All or a portion of security has been pledged and/or segregated as collateral in connection with outstanding exchange-traded options written.

<sup>(</sup>b) Security is valued using significant unobservable inputs and is classified as Level 3 in the fair value hierarchy.

<sup>(</sup>c) Non-income producing security.

<sup>(</sup>d) Restricted security as to resale, excluding 144A securities. As of period end, the Trust held restricted securities with a current value of \$4,889,604 and an original cost of \$6,054,935, which was 0.7% of its net assets.

<sup>(</sup>e) Annualized 7-day yield as of period end.

BlackRock Enhanced International Dividend Trust (BGY)

June 30, 2018

(e) During the period ended June 30, 2018, investments in issuers 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:

							Change
							in
	Shares		Shares			Λ	le <b>U</b> nrealized
	Held at	Net	Held at	Value at		Realiz	<b>Epi</b> preciation
Affiliate	12/31/17	Activity	06/30/18	06/30/18	Inc <b>Gunie</b> n	(Loss)	(epreciation)
BlackRock Liquidity Funds,							
T-Fund, Institutional Class	5,073,700	(4,130,041)	943,659	\$ 943,659	\$ 53,789	\$	\$

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

#### **Derivative Financial Instruments Outstanding as of Period End**

### **Exchange-Traded Options Written**

	Number of	Expiration	Ì	Exercise		otional	
Description	Contracts	Date		Price	Amour	it (000)	Value
Call							
Microsoft Corp.	100	07/06/18	USD	101.00	USD	986	\$ (2,250)
Microsoft Corp.	71	07/13/18	USD	103.00	USD	700	(1,704)
Microsoft Corp.	80	07/13/18	USD	102.00	USD	789	(3,200)
3M Co.	268	07/20/18	USD	200.00	USD	5,272	(59,362)
Rogers Communications, Inc.,							
Class B	819	07/20/18	CAD	62.00	CAD	5,114	(72,266)
TELUS Corp.	265	07/20/18	CAD	46.00	CAD	1,238	(19,452)
3M Co.	60	07/27/18	USD	210.00	USD	1,180	(5,940)
3M Co.	34	07/27/18	USD	200.00	USD	669	(12,835)
Microsoft Corp.	71	07/27/18	USD	103.00	USD	700	(8,023)
Microsoft Corp.	299	08/03/18	USD	102.00	USD	2,948	(49,783)
3M Co.	117	08/17/18	USD	210.00	USD	2,302	(21,294)
Microsoft Corp.	57	08/17/18	USD	105.00	USD	562	(6,384)
Rogers Communications, Inc.,							
Class B	970	08/17/18	CAD	64.00	CAD	6,057	(50,173)
TELUS Corp.	947	08/17/18	CAD	46.00	CAD	4,422	(93,285)

<sup>(</sup>a) Includes net capital gain distributions, if applicable.

\$ (405,951)

### **OTC Options Written**

	Λ	Number of	Expiration		Exercise		Notional	
n	Counterparty	Contracts	Date		Price	Amo	ount (000)	
orp.	Goldman Sachs International	15,959	07/09/18	CAD	46.27	CAD	745	\$
p Holdings Ltd.	Deutsche Bank AG	60,000	07/10/18	SGD	29.99	SGD	1,590	
p Holdings Ltd.	Deutsche Bank AG	60,000	07/10/18	SGD	29.91	SGD	1,590	
C	Goldman Sachs International	77,900	07/10/18	GBP	26.86	GBP	2,120	
ne Telecommincations Co. Ltd.	Goldman Sachs International	109,000	07/10/18	USD	75.75	USD	8,585	
NV	UBS AG	45,000	07/10/18	EUR	86.63	EUR	3,861	
legistered Shares	Goldman Sachs International	1,300	07/10/18	CHF	2,577.54	CHF	3,421	
Electric SE	UBS AG	29,500	07/10/18	EUR	79.66	EUR	2,101	
	Credit Suisse International	34,200	07/10/18	EUR	17.43	EUR	463	
ca PLC	UBS AG	129,800	07/11/18	GBP	55.20	GBP	6,803	
Post AG, Registered Shares	Goldman Sachs International	143,000	07/11/18	EUR	33.57	EUR	3,978	
ne Telecommincations Co. Ltd.	Morgan Stanley & Co. International PLC	218,000	07/11/18	USD	77.89	USD	17,170	
e Philips NV	Morgan Stanley & Co. International PLC	163,000	07/11/18	EUR	36.27	EUR	5,914	
lisk A/S, Class B	Goldman Sachs International	74,100	07/11/18	DKK	306.74	DKK	21,837	
mmunications, Inc., Class B	Morgan Stanley & Co. International PLC	25,900	07/11/18	CAD	63.00	CAD	1,617	
•	JPMorgan Chase Bank N.A.	32,000	07/12/18	AUD	26.93	AUD	869	
nerican Tobacco PLC	Citibank N.A.	296,800	07/12/18	GBP	39.09	GBP	11,329	
rands PLC	UBS AG	113,000	07/12/18	GBP	29.02	GBP	3,180	
acco, Inc.	Goldman Sachs International	44,000	07/12/18	JPY	3,040.60	JPY	136,140	
, Class B	UBS AG	34,600	07/12/18	EUR	43.39	EUR	1,506	
	Morgan Stanley & Co. International PLC	60,000	07/12/18	EUR	66.89	EUR	4,124	
miconductor Manufacturing Co.								
	Goldman Sachs International	350,000	07/12/18	USD	237.08	USD	75,775	
orp.	Citibank N.A.	33,400	07/13/18	CAD	46.34	CAD	1,560	
1								

SCHEDULES OF INVESTMENTS 59

**BlackRock Enhanced International Dividend Trust (BGY)** 

June 30, 2018

### **OTC Options Written (continued)**

Daganintian			Expiration		Exercise		Notional	Value
Description Call (continued)	Counterparty	Contracts	Date		Price	Amo	ount (000)	Value
Amcor Ltd.	Goldman Sachs International	624,700	07/18/18	AUD	13.88	AUD	8.996	\$ (267,926)
Anheuser-Busch		02 .,. 02	01120122	1102	10.00	1102	0,,,,	Ψ (=0.,,,==,
nBev SA	Morgan Stanley & Co. International PLC	22,000	07/18/18	EUR	83.88	EUR	1,900	(78,733)
Ansell Ltd.	Goldman Sachs International	52,600				AUD	•	(24,501)
Deutsche Post AG,		•					•	
Registered Shares	Morgan Stanley & Co. International PLC	110,000	07/18/18	EUR	33.57	EUR	3,060	(959)
Diageo PLC	Goldman Sachs International	88,950			27.45		2,421	(44,068)
Far EasTone								•
Telecommunications								
Co. Ltd.	Goldman Sachs International	544,000	07/18/18	USD	77.13	USD	42,845	(33,657)
mperial Brands PLC	HSBC Bank PLC	17,000	07/18/18	GBP	26.85	GBP	478	(32,820)
Kone OYJ, Class B	Credit Suisse International	52,000	07/18/18	EUR	43.47	EUR	2,264	
Sanofi	Morgan Stanley & Co. International PLC	20,850	07/18/18	EUR	65.82	EUR	1,433	(80,623)
Schneider Electric								!
SE	Barclays Bank PLC	18,500	07/18/18	EUR	76.74	EUR	1,318	(1,521)
TELUS Corp.	Citibank N.A.	46,000	07/18/18	CAD	45.85	CAD	2,148	(37,687)
Jnited Overseas								
Bank Ltd.	JPMorgan Chase Bank N.A.	126,500				SGD	3,378	(3,928)
post SA	Credit Suisse International	57,000	07/18/18	EUR	15.21	EUR	771	(1,014)
ANTA Sports								
Products Ltd.	Goldman Sachs International	550,000	07/19/18	HKD	44.78	HKD	22,754	(43,714)
Novartis AG,								
Registered Shares	Morgan Stanley & Co. International PLC				76.10		7,344	
Jnilever PLC	Morgan Stanley & Co. International PLC	96,700	07/19/18	GBP	42.83	GBP	4,048	(37,595)
Sonic Healthcare								
_td.	UBS AG	62,300	07/24/18	AUD	23.80	AUD	1,527	(41,658)
Jnited Overseas								
Bank Ltd.	UBS AG	111,900	07/24/18	SGD	29.32	SGD	2,988	(2,003)
ANTA Sports								
Products Ltd.	UBS AG	309,000	07/25/18	HKD	49.34	HKD	12,783	(7,142)
Anheuser-Busch								
nBev SA	UBS AG	16,700				EUR	1,442	
Ansell Ltd.	Morgan Stanley & Co. International PLC					AUD		(19,748)
Diageo PLC	Goldman Sachs International	5,000	07/25/18	GBP	27.90	GBP	136	(1,630)
GlaxoSmithKline							·	
PLC	Citibank N.A.	572,700				GBP	8,751	(135,399)
Heineken NV	Deutsche Bank AG	25,300				EUR	2,170	
Kone OYJ, Class B	UBS AG	83,000	07/25/18	EUR	42.77	EUR	3,614	(143,110)

Nestle S.A., Registered Shares	Morgan Stanley & Co. International PLC	68,000	07/25/18	CHF	76.40	CHF	5,219	(89,674)
Novo Nordisk A/S,								
Class B	UBS AG	44,700	07/25/18				•	(12,515)
Sanofi	UBS AG	71,300	07/25/18	EUR	67.27	EUR	4,900	(188,475)
Sonic Healthcare			^= <b>:</b> • <b>= :</b> •		24.50			(10.440)
Ltd.	UBS AG	133,900	07/25/18	AUD	24.52	AUD	3,282	(48,443)
Svenska								
Handelsbanken AB,	TDC 10	270 500	07/05/10	OEIZ	101.02	OFIZ	26.024	(46.070)
Class A	UBS AG	270,500	07/25/18		101.02		26,834	(46,070)
TELUS Corp.	Citibank N.A.	28,500	07/25/18	CAD	40.49	CAD	1,331	(14,982)
Faiwan Samicanductor								
Semiconductor								
Manufacturing Co. _td.	UBS AG	987,000	07/25/18	TICD	228.60	HICD	213,686	(34,466)
ppost SA	Deutsche Bank AG	28,800	07/25/18			EUR	390	(54,400)
ANTA Sports	Deutsene Dank 110	20,000	01123110	LUK	10.07	LOR	370	(327)
Products Ltd.	JPMorgan Chase Bank N.A.	258,000	07/26/18	HKD	50.34	HKD	10,673	(3,960)
Amcor Ltd.	UBS AG	317,300	07/26/18			AUD		(100,596)
Ansell Ltd.	Morgan Stanley & Co. International PLC	54,800	07/26/18			AUD	•	(23,397)
Far EasTone	Wingui Stantey & Caraman	· .,	071-5	110		110	-,	(,,
Telecommunications								
Co. Ltd.	Citibank N.A.	401,000	07/26/18	USD	78.15	USD	31,583	(17,953)
Far EasTone		•					•	`
Telecommunications								
Co. Ltd.	Goldman Sachs International	450,000	07/26/18	USD	78.76	USD	35,442	(15,575)
apan Tobacco, Inc.	Citibank N.A.	38,800	07/26/18	JPY	3,114.06	JPY	120,051	(15,119)
Novartis AG,								
Registered Shares	Morgan Stanley & Co. International PLC	6,750	07/26/18		75.85		506	(6,725)
Jnilever PLC	Citibank N.A.	123,300	07/26/18		41.71		5,161	(152,640)
TELUS Corp.	Goldman Sachs International	24,600	07/27/18			CAD	1,149	(16,605)
TELUS Corp.	Goldman Sachs International	24,600	07/31/18			CAD	1,149	(14,516)
Ansell Ltd.	Citibank N.A.	35,000	08/01/18	ΑUD	26.57	AUD	950	(26,861)
Deutsche Post AG,		100 500	22/01/10	מנזם	20.20	-TITD	7 10F	(100.054)
Registered Shares	HSBC Bank PLC	183,500	08/01/18			EUR	5,105	(132,854)
Diageo PLC	Citibank N.A.	26,200	08/01/18		27.89		713	(11,797)
Kone OYJ, Class B	Credit Suisse International	52,000	08/01/18	EUK	45.47	EUR	2,264	(68,480)
Sonic Healthcare	Ct. 1 0. Co. International DI C	70 000	09/01/10	ATID	24.40	ATID	1 021	(21 041)
Ltd. CELUS Corp	Morgan Stanley & Co. International PLC	78,800 28,500	08/01/18 08/01/18			AUD	•	(31,841)
FELUS Corp. ppost SA	Citibank N.A. Credit Suisse International	28,500 76,800	08/01/18			CAD EUR	1,331 1,039	(18,211) (5,483)
post SA Rogers	Cleuit Suisse international	/0,000	00/01/10	EUK	13.15	EUN	1,057	(3,403)
Communications,								
nc., Class B	Morgan Stanley & Co. International PLC	72,300	08/02/18	$C\Delta D$	62.10	CAD	4,514	(72,581)
TELUS Corp.	Goldman Sachs International	32,400	08/03/18			CAD	1,513	(12,361) $(10,165)$
GS SA, Registered	Olidilan Sachs michanonai	34,400	00/02/10	Cin	77.00	CIL	1,010	(10,100)
Shares	UBS AG	1,700	08/07/18	CHF	2,574.49	CHF	4,473	(156,618)
Ansell Ltd.	Citibank N.A.	35,000	08/08/18		-	AUD		(29,095)
AstraZeneca PLC	Goldman Sachs International	16,200	08/08/18		52.35		849	(29,391)
DBS Group Holdings		10,-0.	00/00,	02.	<i>5</i> <b>-</b> :	OL.	J .,	(,,
td	LIBS AC	120,000	08/08/18	SCD	27.16	SCD	3 180	(42.486)

120,000 08/08/18 SGD 27.16 SGD

Ltd.

UBS AG

3,180

(42,486)

4								
GlaxoSmithKline								
PLC	Morgan Stanley & Co. International PLC	34,100	08/08/18	GBP	15.25	GBP	521	(17,060)
mperial Brands PLC	UBS AG	165,000	08/08/18	GBP	27.66	GBP	4,643	(234,149)
apan Tobacco, Inc.	Goldman Sachs International	64,700	08/08/18	JPY	3,078.48	JPY	200,188	(51,819)
Kone OYJ, Class B	Credit Suisse International	23,600	08/08/18	EUR	43.32	EUR	1,028	(35,744)
Sanofi	Morgan Stanley & Co. International PLC	63,900	08/08/18	EUR	69.52	EUR	4,392	(90,225)
Schneider Electric								
SE	Morgan Stanley & Co. International PLC	29,300	08/08/18	EUR	71.59	EUR	2,087	(65,142)

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

**BlackRock Enhanced International Dividend Trust (BGY)** 

June 30, 2018

#### **OTC Options Written (continued)**

		Number of	Expiration	E	xercise	i	Notional	
Description	Counterparty	Contracts	Date		Price	Amou	ınt (000)	Value
Call (continued)								
Sonic Healthcare								
Ltd.	JPMorgan Chase Bank N.A.	109,000	08/08/18	AUD	25.08	AUD	2,672 \$	(25,136)
Svenska								
Handelsbanken								
AB, Class A	JPMorgan Chase Bank N.A.	421,000	08/08/18	SEK	98.45	SEK	41,763	(130,843)
Unilever PLC	Goldman Sachs International	72,000	08/08/18	GBP	41.88	GBP	3,014	(74,014)
TELUS Corp.	Citibank N.A.	46,100	08/09/18	CAD	45.90	CAD	2,153	(45,062)
ANTA Sports								
Products Ltd.	Goldman Sachs International	310,000	08/10/18	HKD	41.32	HKD	12,825	(108,817)
Diageo PLC	Deutsche Bank AG	82,300	08/10/18	GBP	27.66	GBP	2,240	(41,224)
Ansell Ltd.	Citibank N.A.	28,800	08/14/18	AUD	26.94	AUD	782	(19,485)
Novartis AG,								
Registered Shares	Morgan Stanley & Co. International PLC	124,000	08/14/18	CHF	73.40	CHF	9,302	(361,833)
Nestle S.A.,								
Registered Shares	Morgan Stanley & Co. International PLC	134,500	08/15/18	CHF	77.24	CHF	10,323	(175,636)
TELUS Corp.	Royal Bank of Canada	63,500	08/15/18	CAD	47.24	CAD	2,965	(30,610)
Amcor Ltd.	JPMorgan Chase Bank N.A.	483,800	08/16/18	AUD	14.52	AUD	6,967	(109,795)
Ansell Ltd.	Morgan Stanley & Co. International PLC	38,600	08/22/18	AUD	27.62	AUD	1,048	(14,459)
Rogers	,							
Communications,								
Inc., Class B	Citibank N.A.	72,300	08/28/18	CAD	62.50	CAD	4,514	(83,559)
TELUS Corp.	Royal Bank of Canada	41,000	08/29/18	CAD	46.70	CAD	1,915	(31,154)

#### Balances Reported in the Statements of Assets and Liabilities for OTC Derivatives

	Swap	Swap						
	Premium	Premium	Unrealized	Unrealized				
	Paid	Received	Appreciation	Depreciation	Value			
Options Written	N/A	N/A	\$ 1,388,709	\$ (1,692,850)	\$ (5,608,380)			
Derivative Financial Instruments Categorized by Risk Exposure								

As of period end, the fair values of derivative financial instruments located in the Statements of Assets and Liabilities were as follows:

\$ (5,202,429)

				Foreign	ı		
			(	Currency	Interest		
	Commodity	Credit	Equity E	xchange	e Rate	Other	
	Contracts (	Contracts	Contracts Contracts Contracts			Total	
<b>Liabilities Derivative</b>							
Financial Instruments							
Options written							
Options written at value	\$	\$	\$5,608,380	\$	\$	\$	\$5,608,380

For the period ended June 30, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

				Foreigi	ı		
			C	<i>urrency</i>	v Interest	•	
	Commodity	Credit	EquityEx	change	e Rate	Other	
	Contracts	Contracts	Contracts Contracts Contracts Contract			Contracts	Total
Net Realized Gain (Loss)							
from:							
Options written	\$	\$	\$ 3,505,781	\$	\$	\$	\$ 3,505,781
Net Change in Unrealized	l						
Appreciation (Depreciation							
on:							
Options written	\$	\$	\$ (1,888,476)	\$	\$	\$	\$ (1,888,476)

### **Average Quarterly Balances of Outstanding Derivative Financial Instruments**

Options:

Average value of option contracts written

\$4,967,544

For more information about the Trust s investment risks regarding derivative financial instruments, refer to the Notes to Financial Statements.

Schedules of Investments 61

**BlackRock Enhanced International Dividend Trust (BGY)** 

June 30, 2018

#### Derivative Financial Instruments Offsetting as of Period End

The Trust s derivative assets and liabilities (by type) are as follows:

Options	Assets \$	<i>Liabilities</i> \$ 5,608,380
Derivatives not subject to a Master Netting Agreement or similar agreement ( MNA	)	(405,951)
Total derivative assets and liabilities subject to an MNA	\$	\$ 5,202,429

The following table presents the Trust s derivative assets (and liabilities) by counterparty net of amounts available for offset under an MNA and net of the related collateral received (and pledged) by the Trust:

	Derivative				
	Liabilities				Net Amount
	Subject to	Derivatives	Non-cash	Cash	of Derivative
	an MNA by	Availa $b$ le	Collateral	Collateral	Liabilities
Counterparty	Counterparty	for Offset	Pledged (a)	Pledged	(b)
Barclays Bank PLC	\$ 1,521	\$	\$	\$	\$ 1,521
Citibank N.A.	761,481		(761,481)		
Credit Suisse International	168,867		(168,867)		
Deutsche Bank AG	63,662		(63,662)		
Goldman Sachs International	951,424		(951,424)		
HSBC Bank PLC	165,674				165,674
JPMorgan Chase Bank N.A.	285,452			(285,452)	
Morgan Stanley & Co.					
International PLC	1,517,647		(1,517,647)		
Royal Bank of Canada	61,764				61,764
UBS AG	1,224,937		(1,224,937)		
	\$ 5,202,429	\$	\$ (4,688,018)	\$ (285,452)	\$ 228,869

<sup>(</sup>a) Excess of collateral received from the individual counterparty is not shown for financial reporting purposes.

### Fair Value Hierarchy as of Period End

<sup>(</sup>b) Net amount represents the net amount payable due to counterparty in the event of default. Net amount may be offset further by the options written receivable/payable on the Statements of Assets and Liabilities.

Various inputs are used in determining the fair value of investments and derivative financial instruments. For information about the Trust s policy regarding valuation of investments and derivative financial instruments, refer to the Notes to Financial Statements.

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:				
Common Stocks:				
Australia	\$	\$ 60,343,965	\$	\$ 60,343,965
Belgium	7,996,897	8,287,867		16,284,764
Canada	73,544,931			73,544,931
China		12,537,812		12,537,812
Denmark		11,675,264		11,675,264
Finland		26,521,638		26,521,638
France		50,557,021		50,557,021
Germany		30,162,999		30,162,999
India		11,446,031		11,446,031
Japan		11,773,823		11,773,823
Netherlands		29,711,696		29,711,696
Singapore		19,883,735		19,883,735
Sweden		16,295,557		16,295,557
Switzerland		90,205,611		90,205,611
Taiwan		29,664,677		29,664,677
United Kingdom		162,226,197		162,226,197
United States	31,558,628			31,558,628
Preferred Stocks			4,889,604	4,889,604
Short-Term Securities	943,659			943,659
	\$ 114,044,115	\$ 571,293,893	\$4,889,604	\$690,227,612

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Schedule of Investments (unaudited) (continued) BlackRock Enhanced International Dividend Trust (BGY)

June 30, 2018

	Level 1	Level 2	Level 3	Total
Derivative Financial Instruments <sup>(a)</sup>				
Liabilities:				
Equity contracts	\$ (386,499)	\$ (5,221,881)	\$	\$ (5,608,380)

(a) Derivative financial instruments are options written, which are shown at value. Transfers between Level 1 and Level 2 were as follows:

	Transfers into Level 1 <sup>(a)</sup>	Transfers out of Level 1 <sup>(a)</sup>	Transfers Into Level 2 <sup>(a)</sup>	Transfers out of Level 2 <sup>(a)</sup>
Assets:				
Long-Term Investments:				
Common Stocks	\$ 12,033,525	\$ 17,468,213	\$ 17,468,213	\$ 12,033,525

(a) External pricing service used to reflect any significant market movements between the time the Trust valued such foreign securities and the earlier closing of foreign markets.

See notes to financial statements.

Schedules of Investments 63

Schedule of Investments (unaudited)

### **BlackRock Health Sciences Trust (BME)**

June 30, 2018

### (Percentages shown are based on Net Assets)

Security Security	Shares	Value
Common Stocks 98.3%		
Biotechnology 19.7%		
ACADIA Pharmaceuticals, Inc.(a)(b)	37,400	\$ 571,098
Acceleron Pharma, Inc. (a)(b)	35,700	1,732,164
Acerta Pharma BV, Series B, (Acquired 02/01/16, cost \$986,402)(c)(d)	17,146,440	1,839,813
Agios Pharmaceuticals, Inc.(a)(b)	15,700	1,322,411
Alexion Pharmaceuticals, Inc. <sup>(a)(b)</sup>	28,400	3,525,860
Alnylam Pharmaceuticals, Inc. (a)(b)	15,000	1,477,350
Amgen, Inc.(b)	28,160	5,198,054
Amicus Therapeutics, Inc. <sup>(a)(b)</sup>	22,430	350,357
AnaptysBio, Inc.(a)	1,500	106,560
Apellis Pharmaceuticals, Inc. <sup>(a)</sup>	14,547	320,034
Arena Pharmaceuticals, Inc.(a)(b)	25,144	1,096,278
Argenx SE, ADR <sup>(a)</sup>	4,536	375,853
Biogen, Inc. (a)(b)	25,248	7,327,979
Biohaven Pharmaceutical Holding Co. Ltd. (a)(b)	7,050	278,616
BioMarin Pharmaceutical, Inc. (a)(b)	32,400	3,052,080
Bluebird Bio, Inc. (a)(b)	2,200	345,290
Blueprint Medicines Corp.(a)(b)	3,500	222,180
Cellectis SA, ADR <sup>(a)</sup>	15,095	427,038
Cytokinetics, Inc. <sup>(a)(b)</sup>	11,300	93,790
Eidos Therapeutics, Inc.(a)	4,486	91,245
Galapagos NV, ADR <sup>(a)(b)</sup>	5,700	525,426
Gilead Sciences, Inc.(b)	85,600	6,063,904
Global Blood Therapeutics, Inc. (a)(b)	5,388	243,538
Halozyme Therapeutics, Inc. (a)(b)	41,600	701,792
HUA Medicine, Series D (Acquired 03/13/18, cost \$82,789) <sup>(d)</sup>	7,449	82,789
HUA Medicine, Series E (Acquired 03/13/18, cost \$260,147) <sup>(d)</sup>	19,558	260,147
Incyte Corp. (a)(b)	22,900	1,534,300
InflaRx NV, (Acquired 11/08/17, cost \$253,349) <sup>(d)</sup>	19,488	628,488
InflaRx NV <sup>(a)</sup>	29,508	951,633
Insmed, Inc. <sup>(a)</sup>	67,286	1,591,314
Intercept Pharmaceuticals, Inc. (a)(b)	2,600	218,166
Madrigal Pharmaceuticals, Inc.(a)	2,100	587,349
Myovant Sciences Ltd.(a)	16,236	371,317
Neurocrine Biosciences, Inc. (a)(b)	9,300	913,632
Ovid therapeutics, Inc. (a)	42,053	328,013
Regeneron Pharmaceuticals, Inc.(a)(b)	4,958	1,710,460
Sage Therapeutics, Inc.(a)(b)	13,552	2,121,295
Sarepta Therapeutics, Inc. (a)(b)	38,650	5,108,757
Seattle Genetics, Inc. (a)(b)	50,467	3,350,504
Spark Therapeutics, Inc. (a)(b)	9,010	745,668
Spectrum Pharmaceuticals, Inc.(a)(b)	55,600	1,165,376

Life Sciences Tools & Services 3.4%		
Teladoc, Inc. <sup>(a)(b)</sup>	37,100	2,153,655
Health Care Technology 0.6%	2= 400	0.150 :55
		82,550,598
Wencare Hearm Frans, Inc. (2017)	0,400	1,373,930
WellCare Health Plans, Inc. (a)(b)	6,400	1,872,192
UnitedHealth Group, Inc. Universal Health Services, Inc., Class B <sup>(b)</sup>	118,302 16,800	1,872,192
		29,024,213
Molina Healthcare, Inc. <sup>(a)(b)</sup> Quest Diagnostics, Inc. <sup>(b)</sup>	11,300 80,100	1,106,722 8,806,194
·	27,600	8,214,588
HealthEquity, Inc. <sup>(a)(b)</sup> Humana, Inc. <sup>(b)</sup>	12,400	931,240
HCA Healthcare, Inc. (b)	18,094	1,856,444
DaVita, Inc. (a)(b)	55,694 18,004	3,867,391
	39,500 55,694	6,713,025
Cigna Corp.(b)	*	
Centene Corp. <sup>(a)</sup>	42,800	5,273,388
Anthem, Inc.	35,800	8,521,474
AmerisourceBergen Corp.(b)	16,300	1,389,901
Amedisys, Inc. (a)(b)	39,760	3,397,890
Health Care Providers & Services 24.1%		95,992,295
ranan medicai oyotemo, me.	17,700	
Varian Medical Systems, Inc. (a)(b)	14,900	1,694,428
Teleflex, Inc. <sup>(b)</sup>	8,400	2,252,964
Stryker Corp. (b)	69,200	11,685,112
ResMed, Inc.(b)	31,900	3,304,202
Nevro Corp. (a)(b)	24,600	1,964,310
Medtronic PLC <sup>(b)</sup>	169,100	14,476,651
Masimo Corp. (a)(b)	38,600 \$	3,769,290
Health Care Equipment & Supplies (continued)	Siures	vaine
Security	Shares	1,225,004 Value
iRhythm Technologies, Inc. (a)(b)	15,083	1,223,684
Intuitive Surgical, Inc. (a)(b)	12,100	5,789,608
Globus Medical, Inc., Class A <sup>(a)(b)</sup>	24,500	1,236,270
Edwards Lifesciences Corp. (a)(b)	31,500	4,585,455
Boston Scientific Corp. (a)(b) Cooper Cos., Inc. (b)	415,484 4,915	13,586,327 1,157,237
Becton Dickinson & Co.(b)  Reston Scientific Corp. (a)(b)	27,633 415,484	6,619,761
Baxter International, Inc.(b)  Recton Diskinson & Co.(b)	108,800	8,033,792
Abbott Laboratories <sup>(b)</sup> Payter International Inc (b)	239,600	14,613,204
Health Care Equipment & Supplies 28.0%	220 (00	14 (12 204
Service Corp. International <sup>(b)</sup>	59,800	2,140,242
Diversified Consumer Services 0.6%		67,278,488
Vertex Pharmaceuticals, Inc. <sup>(a)(b)</sup>	34,005	5,779,490
Ultragenyx Pharmaceutical, Inc. (a)(b)	21,300	1,637,331
TESARO, Inc.(a)	17,831	792,945
Syndax Pharmaceuticals, Inc. (a)(b)	15,784	110,804

Agilent Technologies, Inc.(b)	32,200	1,991,248
Charles River Laboratories International, Inc. (a)(b)	7,771	872,372
QIAGEN NV <sup>(a)</sup>	48,300	1,746,528
Thermo Fisher Scientific, Inc. <sup>(b)</sup>	27,300	5,654,922
Wuxi Biologics Cayman, Inc. (a)(e)	120,500	1,336,723
		11,601,793
Pharmaceuticals 21.9%		
Allergan PLC <sup>(b)</sup>	34,985	5,832,699
Assembly Biosciences, Inc.(a)	2,200	86,262
AstraZeneca PLC	69,576	4,812,376
AstraZeneca PLC AD®	63,100	2,215,441
Bristol-Myers Squibb Co. <sup>(b)</sup>	104,762	5,797,529
Chugai Pharmaceutical Co. Ltd.	15,900	832,532
Eli Lilly & Co. <sup>(b)</sup>	65,800	5,614,714
Jazz Pharmaceuticals PLC <sup>(a)(b)</sup>	10,400	1,791,920
Johnson & Johnson <sup>(b)</sup>	41,970	5,092,640
Medicines Co. <sup>(a)(b)</sup>	18,600	682,620
Merck & Co., Inc.(b)	109,579	6,651,445
Merck KGaA	28,300	2,754,930
Nektar Therapeutics <sup>(a)(b)</sup>	7,400	361,342
Novartis AG, ADR <sup>(b)</sup>	33,900	2,560,806
Novo Nordisk A/S ADŔ)	74,300	3,426,716
Pfizer, Inc. (b)	465,298	16,881,012
Reata Pharmaceuticals, Inc., Class A <sup>(a)(b)</sup>	5,860	204,924
Sanofi	20,400	1,637,294
Sanofi ADR)	50,200	2,008,502
Teva Pharmaceutical Industries Ltd. ADR	35,500	863,360
Theravance Biopharma, Inc. (a)(b)	4,700	106,596
Tricida, Inc. (a)	9,249	276,545
Zoetis, Inc.(b)	54,500	4,642,855
		75,135,060
Total Common Stocks 98.3%		
(Cost \$226,041,590)		336,852,131

64

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Schedule of Investments (unaudited) (continued)	BlackRock Health Science	es Trust (BME)
June 30, 2018	(Percentages shown are based	
vane 30, 2010	(2 of contages one with the suset	on rectassets)
Security Other Interests <sup>(f)</sup> 0.0%	Shares	Value
<b>Pharmaceuticals 0.0%</b> Afferent Pharmaceuticals, Inc., Series C, (Acquired 09/30/15, Cost \$0)	)(c)(d) 190	\$ 115,997
Total Other Interests 0.0% (Cost \$ )		115,997
Preferred Stock		
<b>Biotechnology 0.2%</b> Rubius Therapeutics, Inc., (Acquired 2/23/18, cost \$505,410), 0.00% <sup>(a)</sup>	39,516	505,410
Total Preferred Stocks 0.2% (Cost \$505,410)		505,410
Rights 0.0%		
<b>Health Care Technology 0.0%</b> Dyax Corp., CVR (Expires 12/31/19) <sup>(c)</sup>	61,727	141,355
Total Rights 0.0% (Cost \$25,848)		141,355
Total Long-Term Investments 98.5% (Cost \$226,572,848)		337,614,893
Security	Shares	Value
Short-Term Securities 2.1% BlackRock Liquidity Funds, T-Fund, Institutional Class, 1.80% <sup>(g)(h)</sup>	7,272,162	7,272,162
Total Short-Term Securities 2.1% (Cost \$7,272,162)		7,272,162
Total Investments Before Options Written 100.6% (Cost \$233,845,010)		344,887,055
Options Written (0.8)% (Premiums Received \$2,899,524)		(2,688,836)
Total Investments, Net of Options Written 99.8% (Cost \$230,945,486)		342,198,219

#### Other Assets Less Liabilities 0.2%

531,212

Net Assets 100.0% \$ 342,729,431

- (a) Non-income producing security.
- (b) All or a portion of security has been pledged and/or segregated as collateral in connection with outstanding exchange-traded options written.
- (c) Security is valued using significant unobservable inputs and is classified as Level 3 in the fair value hierarchy.
- (d) Restricted security as to resale, excluding 144A securities. As of period end, the Trust held restricted securities with a current value of \$3,432,644 and an original cost of \$2,088,097, which was 0.8% of its net assets.
- (e) Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933, as amended. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (f) Other interests represent beneficial interests in liquidation trusts and other reorganization or private entities.
- (g) Annualized 7-day yield as of period end.
- (h) During the period ended June 30, 2018, investments in issuers considered to be affiliates of the Trust for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

								Char	nge in
	Shares		Shares				Non	realiz	zed
	Held at	Net	Held at	Value at		Real	Azjeptro	eciati	ion
Affiliate	12/31/17	Activity	06/30/18	06/30/18	Incon <b>G</b> ain	(Lø£	sepre	ciatio	on)
BlackRock Liquidity									
Funds, T-Fund,									
<b>Institutional Class</b>	14,301,421	(7,029,259)	7,272,162	\$7,272,162	\$83,489	\$		\$	
SL Liquidity Series,									
LLC, Money Market									
Series	120,903	(120,903)			1,241 <sup>(b)</sup>		13		7
				\$7,272,162	\$84,730	\$	13	\$	7

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

#### **Derivative Financial Instruments Outstanding as of Period End**

#### **Exchange-Traded Options Written**

<sup>(</sup>a) Includes net capital gain distributions, if applicable.

<sup>(</sup>b) Represents securities lending income earned from the reinvestment of cash collateral from loaned securities, net of fees and collateral investment expenses, and other payments to and from borrowers of securities.

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

	Number of	Expiration	Exercise		oiration Exercise		Notional			
Description	Contracts	Date	Price Amount (000)		Amount (000)			Value		
Call										
Pfizer, Inc.	30	07/02/18	USD 3	36.25	USD	109	\$	(596)		
Allergan PLC	63	07/06/18	USD 15	57.50	USD	1,050	(6	1,583)		
Amgen, Inc.	7	07/06/18	USD 18	37.50	USD	129		(420)		
AstraZeneca PLC	247	07/06/18	USD 3	37.50	USD	867	(	(1,235)		
Baxter International, Inc.	45	07/06/18	USD 7	73.50	USD	332	(	(3,780)		

Schedules of Investments 65

**BlackRock Health Sciences Trust (BME)** 

June 30, 2018

### **Exchange-Traded Options Written (continued)**

	Number of	Expiration	Exercise		Notional		
Description	Contracts	Date		Price Amount (000)		t (000)	Value
Call (continued)							
Gilead Sciences, Inc.	65	07/06/18	USD	69.50	USD	460	\$ (10,693)
Humana, Inc.	67	07/06/18	USD	297.50	USD	1,994	(22,613)
Pfizer, Inc.	101	07/06/18	USD	36.00	USD	366	(4,494)
Pfizer, Inc.	101	07/06/18	USD	36.50	USD	366	(1,313)
Pfizer, Inc.	38	07/06/18	USD	37.00	USD	138	(171)
Zoetis, Inc.	148	07/06/18	USD	85.50	USD	1,261	(9,620)
Novo Nordisk A/S ADR	229	07/09/18	USD	50.00	USD	1,056	(85)
AmerisourceBergen Corp.	44	07/13/18	USD	87.00	USD	375	(5,500)
Amgen, Inc.	72	07/13/18	USD	182.50	USD	1,329	(29,160)
Becton Dickinson & Co.	61	07/13/18	USD	232.50	USD	1,461	(53,070)
Biogen, Inc.	26	07/13/18	USD	295.00	USD	755	(8,970)
Humana, Inc.	22	07/13/18	USD	307.50	USD	655	(2,255)
Medtronic PLC	37	07/13/18	USD	88.50	USD	317	(407)
Pfizer, Inc.	152	07/13/18	USD	36.50	USD	551	(4,332)
Pfizer, Inc.	38	07/13/18	USD	37.00	USD	138	(418)
Vertex Pharmaceuticals, Inc.	109	07/13/18	USD	157.50	USD	1,853	(148,240)
ACADIA Pharmaceuticals, Inc.	149	07/20/18	USD	18.00	USD	228	(4,097)
Acceleron Pharma, Inc.	142	07/20/18	USD	40.00	USD	689	(129,220)
Agilent Technologies, Inc.	40	07/20/18	USD	67.50	USD	247	(180)
Agios Pharmaceuticals, Inc.	62	07/20/18	USD	105.00	USD	522	(1,240)
Alexion Pharmaceuticals, Inc.	56	07/20/18	USD	125.00	USD	695	(19,600)
Allergan PLC	76	07/20/18	USD	180.00	USD	1,267	(4,902)
Alnylam Pharmaceuticals, Inc.	60	07/20/18	USD	120.00	USD	591	(2,400)
Amedisys, Inc.	102	07/20/18	USD	80.00	USD	872	(55,845)
Amedisys, Inc.	58	07/20/18	USD	85.00	USD	496	(16,066)
Arena Pharmaceuticals, Inc.	16	07/20/18	USD	50.00	USD	70	(704)
Baxter International, Inc.	69	07/20/18	USD	72.50	USD	509	(14,594)
BioMarin Pharmaceutical, Inc.	56	07/20/18	USD	95.00	USD	528	(17,500)
BioMarin Pharmaceutical, Inc.	73	07/20/18	USD	100.00	USD	688	(11,498)
Biogen, Inc.	24	07/20/18	USD	280.00	USD	697	(33,120)
Biohaven Pharmaceutical Holding							
Co. Ltd.	28	07/20/18	USD	40.00	USD	111	(6,300)
Bluebird Bio, Inc.	8	07/20/18	USD	195.00	USD	126	(620)
Blueprint Medicines Corp.	14	07/20/18	USD	85.00	USD	89	(1,260)
Boston Scientific Corp.	658	07/20/18	USD	31.00	USD	2,152	(135,548)
Bristol-Myers Squibb Co.	142	07/20/18	USD	55.00	USD	786	(16,046)
Cooper Cos., Inc.	19	07/20/18	USD	230.00	USD	447	(15,580)
Cytokinetics, Inc.	45	07/20/18	USD	10.00	USD	37	(450)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

DaVita, Inc.	125	07/20/18	USD	70.00	USD	868	(19,375)
Edwards Lifesciences Corp.	33	07/20/18	USD	145.00	USD	480	(11,385)
Galapagos NV, ADR	22	07/20/18	USD	105.00	USD	203	(10,780)
Gilead Sciences, Inc.	156	07/20/18	USD	67.50	USD	1,105	(60,450)
Global Blood Therapeutics, Inc.	21	07/20/18	USD	50.00	USD	95	(3,202)
Globus Medical, Inc., Class A	88	07/20/18	USD	57.50	USD	444	(1,760)
HCA Healthcare, Inc.	41	07/20/18	USD	105.00	USD	421	(3,997)
Halozyme Therapeutics, Inc.	170	07/20/18	USD	20.00	USD	287	(1,700)
HealthEquity, Inc.	49	07/20/18	USD	85.00	USD	368	(980)
Incyte Corp.	82	07/20/18	USD	75.00	USD	549	(2,665)
Jazz Pharmaceuticals PLC	40	07/20/18	USD	180.00	USD	689	(7,300)
Johnson & Johnson	102	07/20/18	USD	125.00	USD	1,238	(8,670)
Masimo Corp.	151	07/20/18	USD	100.00	USD	1,475	(18,875)
Medicines Co.	74	07/20/18	USD	39.00	USD	272	(5,180)
Medtronic PLC	5	07/20/18	USD	87.50	USD	43	(222)
Medtronic PLC	21	07/20/18	USD	90.00	USD	180	(189)
Merck & Co., Inc.	25	07/20/18	USD	60.00	USD	152	(3,812)
Merck & Co., Inc.	106	07/20/18	USD	62.50	USD	643	(4,081)
Molina Healthcare, Inc.	45	07/20/18	USD	100.00	USD	441	(8,100)
Nektar Therapeutics	29	07/20/18	USD	65.00	USD	142	(1,087)
Neurocrine Biosciences, Inc.	36	07/20/18	USD	94.25	USD	354	(22,744)
Nevro Corp.	98	07/20/18	USD	85.00	USD	783	(8,330)
Novartis AG, ADR	86	07/20/18	USD	80.00	USD	650	(1,075)
Novo Nordisk A/S ADR	58	07/20/18	USD	48.90	USD	267	(1,097)

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

66

**BlackRock Health Sciences Trust (BME)** 

June 30, 2018

## **Exchange-Traded Options Written (continued)**

	Number of	Expiration	Exercise		Notional		
Description	Contracts	Date		Price	Amount (000)		Value
Call (continued)							
Pfizer, Inc.	137	07/20/18	USD	36.00	USD	497	\$ (9,385)
Pfizer, Inc.	169	07/20/18	USD	35.00	USD	613	(25,012)
Pfizer, Inc.	139	07/20/18	USD	37.00	USD	504	(2,710)
Quest Diagnostics, Inc.	83	07/20/18	USD	106.90	USD	913	(31,349)
Regeneron Pharmaceuticals, Inc.	8	07/20/18	USD	320.00	USD	276	(22,200)
Resmed, Inc.	130	07/20/18	USD	106.95	USD	1,347	(9,808)
Sage Therapeutics, Inc.	39	07/20/18	USD	185.00	USD	610	(1,755)
Sanofi ADR	200	07/20/18	USD	40.00	USD	800	(13,000)
Seattle Genetics, Inc.	201	07/20/18	USD	75.00	USD	1,334	(4,522)
Spark Therapeutics, Inc.	36	07/20/18	USD	79.00	USD	298	(23,431)
Stryker Corp.	280	07/20/18	USD	175.00	USD	4,728	(36,400)
Syndax Pharmaceuticals, Inc.	63	07/20/18	USD	10.00	USD	44	(1,260)
Teladoc, Inc.	148	07/20/18	USD	60.00	USD	859	(26,270)
Theravance Biopharma, Inc.	18	07/20/18	USD	25.00	USD	41	(585)
Thermo Fisher Scientific, Inc.	109	07/20/18	USD	220.00	USD	2,258	(2,725)
Universal Health Services, Inc.,							
Class B	34	07/20/18	USD	120.00	USD	379	(1,020)
Varian Medical Systems, Inc.	59	07/20/18	USD	125.00	USD	671	(885)
Vertex Pharmaceuticals, Inc.	27	07/20/18	USD	160.00	USD	459	(33,345)
WellCare Health Plans, Inc.	25	07/20/18	USD	240.00	USD	616	(23,250)
iRhythm Technologies, Inc.	57	07/20/18	USD	85.00	USD	462	(8,408)
Universal Health Services, Inc.,							
Class B	33	07/23/18	USD	116.50	USD	368	(2,189)
Novartis AG, ADR	66	07/25/18	USD	76.45	USD	499	(7,301)
Abbott Laboratories	486	07/27/18	USD	63.00	USD	2,964	(25,029)
Baxter International, Inc.	71	07/27/18	USD	76.00	USD	524	(6,638)
Biogen, Inc.	8	07/27/18	USD	310.00	USD	232	(2,620)
Boston Scientific Corp.	181	07/27/18	USD	31.50	USD	592	(38,553)
Boston Scientific Corp.	186	07/27/18	USD	33.50	USD	608	(18,600)
Bristol-Myers Squibb Co.	73	07/27/18	USD	55.00	USD	404	(11,826)
Cigna Corp.	158	07/27/18	USD	180.00	USD	2,685	(16,432)
Edwards Lifesciences Corp.	60	07/27/18	USD	155.00	USD	873	(16,650)
Gilead Sciences, Inc.	63	07/27/18	USD	72.00	USD	446	(11,624)
Intercept Pharmaceuticals, Inc.	10	07/27/18	USD	85.00	USD	84	(4,600)
Medtronic PLC	61	07/27/18	USD	88.50	USD	522	(2,318)
Medtronic PLC	85	07/27/18	USD	86.50	USD	728	(8,415)
Merck & Co., Inc.	106	07/27/18	USD	63.50	USD	643	(4,982)
Pfizer, Inc.	255	07/27/18	USD	37.00	USD	925	(6,885)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

Pfizer, Inc.	73	07/27/18	USD	36.50	USD	265	(3,540)
Sage Therapeutics, Inc.	15	07/27/18	USD	165.00	USD	235	(8,025)
Pfizer, Inc.	71	07/30/18	USD	36.75	USD	258	(3,105)
Pfizer, Inc.	121	07/30/18	USD	36.50	USD	439	(5,874)
Amicus Therapeutics, Inc.	89	08/03/18	USD	16.00	USD	139	(8,455)
Baxter International, Inc.	136	08/03/18	USD	75.00	USD	1,004	(17,612)
Baxter International, Inc.	45	08/03/18	USD	73.50	USD	332	(9,180)
Biogen, Inc.	3	08/03/18	USD	300.00	USD	87	(2,085)
Bristol-Myers Squibb Co.	175	08/03/18	USD	56.00	USD	968	(22,838)
Johnson & Johnson	33	08/03/18	USD	126.00	USD	400	(3,399)
Medtronic PLC	74	08/03/18	USD	86.50	USD	634	(8,843)
Pfizer, Inc.	157	08/03/18	USD	36.50	USD	570	(9,499)
Novo Nordisk A/S ADR	33	08/06/18	USD	45.01	USD	152	(6,471)
Abbott Laboratories	251	08/09/18	USD	62.50	USD	1,531	(22,009)
AmerisourceBergen Corp.	21	08/10/18	USD	88.00	USD	179	(5,512)
Boston Scientific Corp.	318	08/10/18	USD	32.50	USD	1,040	(50,403)
Edwards Lifesciences Corp.	33	08/10/18	USD	149.00	USD	480	(18,645)
Eli Lilly & Co.	133	08/10/18	USD	86.00	USD	1,135	(25,337)
HCA Healthcare, Inc.	31	08/10/18	USD	106.00	USD	318	(5,425)
Intuitive Surgical, Inc.	48	08/10/18	USD	495.00	USD	2,297	(58,800)
Medtronic PLC	74	08/10/18	USD	87.00	USD	634	(8,732)
Pfizer, Inc.	121	08/10/18	USD	36.50	USD	439	(7,865)
Zoetis, Inc.	70	08/10/18	USD	87.50	USD	596	(11,375)
Abbott Laboratories	221	08/17/18	USD	62.82	USD	1,348	(20,353)
Agilent Technologies, Inc.	88	08/17/18	USD	62.50	USD	544	(18,480)
Alexion Pharmaceuticals, Inc.	57	08/17/18	USD	125.00	USD	708	(35,625)

Schedules of Investments 67

**BlackRock Health Sciences Trust (BME)** 

June 30, 2018

## **Exchange-Traded Options Written (continued)**

	Number of	Expiration	Exercise	Notional	
Description	Contracts	Date	Price	Amount (000)	Value
Call (continued)					
Amgen, Inc.	33	08/17/18	USD 190.00	USD 609	\$ (11,715)
Baxter International, Inc.	69	08/17/18	USD 72.50	USD 509	(20,700)
Becton Dickinson & Co.	49	08/17/18	USD 240.00	USD 1,174	(37,485)
Biogen, Inc.	39	08/17/18	USD 300.00	USD 1,132	(34,125)
Boston Scientific Corp.	318	08/17/18	USD 33.00	USD 1,040	(46,746)
Charles River Laboratories					
International, Inc.	36	08/17/18	USD 115.00	USD 404	(10,980)
Eli Lilly & Co.	130	08/17/18	USD 87.50	USD 1,109	(18,720)
Gilead Sciences, Inc.	37	08/17/18	USD 75.00	USD 262	(5,032)
Humana, Inc.	21	08/17/18	USD 305.00	USD 625	(14,805)
Johnson & Johnson	32	08/17/18	USD 125.00	USD 388	(5,728)
Medtronic PLC	319	08/17/18	USD 87.50	USD 2,731	(36,207)
Merck & Co., Inc.	95	08/17/18	USD 62.50	USD 577	(10,878)
Merck & Co., Inc.	106	08/17/18	USD 65.00	USD 643	(4,823)
Pfizer, Inc.	158	08/17/18	USD 37.00	USD 573	(7,268)
Quest Diagnostics, Inc.	83	08/17/18	USD 106.90	USD 913	(41,360)
Quest Diagnostics, Inc.	154	08/17/18	USD 110.00	USD 1,693	(49,280)
Reata Pharmaceuticals, Inc.,					
Class A	23	08/17/18	USD 40.00	USD 80	(4,197)
Regeneron Pharmaceuticals, Inc.	,				
Class A	11	08/17/18	USD 340.00	USD 379	(23,100)
Sarepta Therapeutics, Inc., Class	A 154	08/17/18	USD 145.00	USD 2,036	(107,415)
Spectrum Pharmaceuticals, Inc.,					
Class A	222	08/17/18	USD 20.00	USD 465	(61,605)
Teleflex, Inc , Class A	33	08/17/18	USD 290.00	USD 885	(16,500)
Teva Pharmaceutical Industries					
Ltd. ADR, Class A	124	08/17/18	USD 25.00	USD 302	(15,810)
Ultragenyx Pharmaceutical, Inc.,					
Class A	85	08/17/18	USD 80.00	USD 653	(36,125)
Service Corp. International,					
Class A	53	08/20/18	USD 36.75	USD 190	(5,977)

\$ (2,548,831)

## **OTC Options Written**

		Number of	Expiration	E.	xercise	N	otional		
Description	Counterparty	Contracts	Date		Price	Amoun	t (000)		Value
Call									
InflaRx NV	UBS AG	11,800	07/02/18	USD	39.00	USD	381	\$	
Insmed, Inc.	Barclays Bank PLC	13,500	07/09/18	USD	27.50	USD	319		(897)
DaVita, Inc.	UBS AG	9,700	07/10/18	USD	70.46	USD	674		(8,289)
Myovant									
Sciences Ltd.	Bank of America N.A.	7,100	07/11/18	USD	24.98	USD	162		(1,492)
Merck &									
Co., Inc.	Morgan Stanley & Co. International PLO	C 11,300	07/19/18	EUR	89.51	EUR	942		(1,907)
Service									
Corp.									
International	Barclays Bank PLC	18,600	07/24/18	USD	35.48	USD	666		(18,247)
Wuxi									
Biologics									
Cayman, Inc.	JPMorgan Chase Bank N.A.	48,000	07/24/18	HKD	89.71	HKD	4,177		(22,519)
Insmed, Inc.	Barclays Bank PLC	13,500	07/25/18	USD	27.50	USD	319		(5,098)
Sanofi	UBS AG	8,100	07/25/18	EUR	67.27	EUR	557		(21,412)
Novo									
Nordisk A/S									
ADR	Barclays Bank PLC	6,400	07/26/18	USD	45.41	USD	295		(9,708)
AstraZeneca									
PLC	Goldman Sachs International	27,800	08/08/18	GBP	52.35	GBP	1,457		(50,436)
								\$(	140,005)

## **Balances Reported in the Statements of Assets and Liabilities for OTC Derivatives**

68

	Swap	Swap			
	Premium	Premium	Unrealized	Unrealized	
	Paid	Received	Appreciation	Depreciation	Value
Options Written	N/A	N/A	\$ 893,309	\$ (682,621)	\$ (2,688,836)

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

**BlackRock Health Sciences Trust (BME)** 

June 30, 2018

#### **Derivative Financial Instruments Categorized by Risk Exposure**

As of period end, the fair values of derivative financial instruments located in the Statements of Assets and Liabilities were as follows:

				Foreign			
			(	Currency	Interest		
	Commodity	Credit	Equity E	Exchange	Rate	Other	
	Contracts C	ontracts	Contracts C	Contracts	Contracts	Contracts	Total
Liabilities Derivative							
<b>Financial Instruments</b>							
Options written							
Options written, at value	\$	\$	\$ 2,688,836	\$	\$	\$	\$ 2,688,836

For the period ended June 30, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Commodity Contracts O	Credit Contracts	Ca	Equity Ex	0	Interest Rate Contracts (	Other Contracts		Total
Net Realized Gain (Loss) from: Options purchased <sup>(a)</sup> Options written	\$	\$	\$ (2,0	(360) (380,545)	\$	\$	\$	\$ (2,0	(360) 080,545)
	\$	\$	\$ (2,0	080,905)	\$	\$	\$	\$ (2,0	080,905)

<sup>(</sup>a) Options purchased are included in net realized gain (loss) from investments.

# Net Change in Unrealized Appreciation on:

Options written \$ \$ \$6,401 \$ \$ \$6,401

**Average Quarterly Balances of Outstanding Derivative Financial Instruments** 

Options:

Average value of option contracts written \$ (a)
Average value of option contracts written \$ 2,243,250

For more information about the Trust s investment risks regarding derivative financial instruments, refer to the Notes to Financial Statements.

#### **Derivative Financial Instruments** Offsetting as of Period End:

The Trust s derivative assets and liabilities (by type) were as follows:

	Assets	Liabilities
Derivative Financial Instruments: Options	\$	\$ 2,688,836
Derivatives not subject to a Master Netting Agreement or similar agreement ( MNA	)	(2,548,831)
Total derivative assets and liabilities subject to an MNA	\$	\$ 140,005

The following table presents the Trust s derivative assets (and liabilities) by counterparty net of amounts available for offset under an MNA and net of the related collateral received (and pledged) by the Trust:

	I	Derivative Liabilities Subject to	Derivatives	Non-cash	Cash		et Amount Derivative
	an	MNA by	Available	Collateral	Collateral	U	iabilities
Counterparty	Cou	nterparty	for Offset	Pledged	Pledged		(a)
Bank of America N.A.	\$	1,492	\$	\$	\$	\$	1,492
Barclays Bank PLC		33,950					33,950
Goldman Sachs International		50,436					50,436
JPMorgan Chase Bank N.A.		22,519					22,519
Morgan Stanley & Co. International							
PLC		1,907					1,907
UBS AG		29,701					29,701
	\$	140,005	\$	\$	\$	\$	140,005

<sup>(</sup>a) Net amount represents the net amount payable due to counterparty in the event of default. Net amount may be offset further by the options written receivable/payable on the Statements of Assets and Liabilities.

<sup>(</sup>a) Derivative not held at quarter-end. The amount shown in the Statements of Operation reflect the results of activity during the period.

SCHEDULES OF INVESTMENTS 69

**BlackRock Health Sciences Trust (BME)** 

June 30, 2018

#### Fair Value Hierarchy as of Period End

Various inputs are used in determining the fair value of investments and derivative financial instruments. For information about the Trust s policy regarding valuation of investments and derivative financial instruments, refer to the Notes to Financial Statements.

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:				
Common Stocks:				
Biotechnology	\$ 64,467,251	\$ 628,488	\$ 2,182,749	\$ 67,278,488
Diversified Consumer Services	2,140,242			2,140,242
Health Care Equipment & Supplies	95,992,295			95,992,295
Health Care Providers & Services	82,550,598			82,550,598
Health Care Technology	2,153,655			2,153,655
Life Sciences Tools & Services	10,265,070	1,336,723		11,601,793
Pharmaceuticals	65,097,928	10,037,132		75,135,060
Other Interests			115,997	115,997
Preferred Stock			505,410	505,410
Rights			141,355	141,355
Short-Term Securities	7,272,162			7,272,162
	\$ 329,939,201	\$12,002,343	\$ 2,945,511	\$ 344,887,055
Derivative Financial Instruments <sup>(a)</sup>				
Liabilities:				
Equity contracts	\$ (2,345,082)	\$ (343,754)	\$	\$ (2,688,836)

<sup>(</sup>a) Derivative financial instruments are options written, which are shown at value. Transfers between Level 1 and Level 2 were as follows:

	Transfers into Level 1	Transfers out of Level 1 <sup>(a)</sup>	Transfers Into Level 2 (a)	Transfers out of Level 2
Assets:				
Long-Term Investments:				
Common Stocks	\$	\$ 548,148	\$ 548,148	\$

(a) External pricing service used to reflect any significant market movements between the time the Trust valued such foreign securities and the earlier closing of foreign markets.

A reconciliation of Level 3 investments is presented when the Trust had a significant amount of Level 3 investments at the beginning and/or end of the period in relation to net assets. The following table is a reconciliation of Level 3 investments for which significant unobservable inputs were used in determining fair value:

	Common	Preferred			
	Stocks	Stocks	Other Interests	Rights	Total
Assets:					
Opening Balance, as of December 31, 2017 Transfers into Level 3 Transfers out of Level 3	\$ 1,916,972	\$	\$ 387,926	\$ 141,355	\$ 2,446,253
Accrued discounts/premiums					
Net realized gain (loss)  Net change in unrealized appreciation	(77.160)		(271 029)		(240,000)
(depreciation) <sup>(a)(b)</sup> Purchases	(77,160) 342,936	505,410	(271,928)		(349,088) 848,346
Sales					
Closing Balance, as of June 30, 2018	\$ 2,182,748	\$ 505,410	\$ 115,998	\$ 141,355	\$ 2,945,511
Net change in unrealized appreciation (depreciation) on investments still held					
at June 30, 2018 <sup>(b)</sup>	\$ (77,159)	\$	\$ (271,929)	\$	\$ (349,088)

<sup>(</sup>a) Included in the related net change in unrealized appreciation (depreciation) in the Statements of Operations.

See notes to financial statements.

<sup>(</sup>b) Any difference between net change in unrealized appreciation (depreciation) and net change in unrealized appreciation (depreciation) on derivative financial instruments still held at June 30, 2018 is generally due to derivative financial instruments no longer held or categorized as Level 3 at period end.

Schedule of Investments (unaudited)	BlackRock Resources & Commodities Strates	gy Trust (BCX)
June 30, 2018	(Percentages shown are based	l on Net Assets)
Security Common Stocks 98.4%	Shares	Value
Chemicals 11.9%		
Albemarle Corp. (a)	91,502	
CF Industries Holdings, Inc. <sup>(a)</sup>	144,743	6,426,589
FMC Corp. <sup>(a)</sup>	196,837	17,559,829
Nufarm Ltd.	1,447,185	9,485,131
Nutrien Ltd.(a)	1,094,186	59,501,835
Umicore SA	132,428	7,559,973
Yara International ASA	210,760	8,719,600
		117,884,341
Containers & Packaging 4.6%		
International Paper Co. <sup>(a)</sup>	138,669	7,221,881
Packaging Corp. of America <sup>(a)</sup>	177,059	19,793,426
Smurfit Kappa Group PLC	464,673	18,759,400
		45,774,707
Electronic Equipment, Instruments & Component	ts 0.7%	- , ,
Trimble, Inc. <sup>(a)(b)</sup>	201,408	6,614,239
Energy Equipment & Convices 170.		
Energy Equipment & Services 1.7% Baker Hughes a GE Co. <sup>(a)</sup>	212,620	7,022,839
Halliburton Co. <sup>(a)</sup>	212,020	9,975,022
Hamburton Co.	221,372	9,973,022
		16,997,861
Food Products 7.7%	600 00 <b>7</b>	21 205 051
Archer-Daniels-Midland Co.(a)	680,887	31,205,051
Bunge Ltd.(a)	96,788	6,747,091
Glanbia PLC	628,916	11,677,725
Hormel Foods Corp. (a)	426,641	15,875,312
Origin Enterprises PLC Tyson Foods, Inc., Class A <sup>(a)</sup>	583,252 83,491	4,202,521 5,748,355
Tyson Foods, Inc., Class A.	63,491	5,748,355
		75,456,055
Machinery 1.3%		
Deere & Co. <sup>(a)</sup>	88,995	12,441,501
Metals & Mining 34.9%		
ArcelorMittal	776,992	22,669,328
BHP Billiton PLC	2,264,226	50,814,714
First Quantum Minerals Ltd.	1,023,945	15,086,764
Franco-Nevada Corp.	110,278	8,048,662
Fresnillo PLC	564,708	8,509,983

		345,067,292
Oil, Gas & Consumable Fuels 34.1%		345,067,292
BP PLC ADR)	1,143,873	52,229,241
Cairn Energy PLC <sup>(b)</sup>	1,965,097	6,452,517
Canadian Natural Resources Ltd.	407,563	14,710,276
Chevron Corp.(a)	129,953	16,429,958
CNOOC Ltd.	6,962,000	11,929,696
ConocoPhillips <sup>(a)</sup>	212,222	14,774,896
Devon Energy Corp.(a)	231,866	10,192,829
Encana Corp.	374,738	4,894,270
EQT Corp.	115,770	6,388,189
Exxon Mobil Corp.(a)	337,908 <i>Shares</i>	27,955,129 <i>Value</i>
Security Oil, Gas & Consumable Fuels (continued)	Snares	vaiue
Kosmos Energy Ltd. (b)	600,090 \$	4,962,744
Pioneer Natural Resources Co.(a)	61,744	11,684,435
Royal Dutch Shell PLC ADR,	01,744	11,001,133
Class A <sup>(a)</sup>	833,537	57,705,766
Suncor Energy, Inc.	913,331	37,168,226
TOTAL SA	757,330	45,989,421
Valero Energy Corp.	121,400	13,454,762
		336,922,355
Paper & Forest Products 1.5%		330,922,333
Mondi PLC	538,826	14,536,491
Precious Woods Holding AG <sup>(b)</sup>	20,000	153,489
Quintis Ltd. (b)(c)(d)	7,903,565	67
		14 600 047
		14,690,047
Total Common Stocks 98.4%		
(Cost \$805,565,896)		971,848,398
	Par	
	(000)	
Corporate Bonds 1.6%	, ,	
Metals & Mining 1.6%		
112 Mario Se L'Allining 110 /0		

Beadell Resources LTD, 6.00%, 06/30/23 <sup>(c)</sup> Pilgangoora Operations Pty Ltd, 12.00%, 06/21/22 Osisko Gold Royalties, Ltd., 4.00%, 12/31/22	USD CAD	1,800 9,000 5,652	1,799,820 10,077,705 4,299,243
			16,176,768
Total Corporate Bonds 1.6% (Cost \$15,311,494)			16,176,768
Total Long-Term Investments 100.0% (Cost \$820,877,390)			988,025,166
		Shares	
Short-Term Securities 0.8%  BlackRock Liquidity Funds, T-Fund, Institutional Class, 1.80% <sup>(e)(g)</sup> SL Liquidity Series, LLC, Money Market Series, 2.16% <sup>(e)(f)(g)</sup> Total Short-Term Securities 0.8%		7,893,261 30,670	7,893,261 30,673
(Cost \$7,923,928)			7,923,934
Total Investments Before Options Written 100.8% (Cost \$828,801,318)			\$ 995,949,100
Options Written (0.7)% (Premiums Received \$9,065,805)			(7,080,083)
Total Investments, Net of Options Written 100.1% (Cost \$819,735,513) Liabilities in Excess of Other Assets (0.1)%			988,869,017 (693,588)
Net Assets Applicable to Common Shares 100.0%			\$ 988,175,429

Schedules of Investments 71

<sup>(</sup>a) All or a portion of security has been pledged and/or segregated as collateral in connection with outstanding exchange-traded options written.

<sup>(</sup>b) Non-income producing security.

<sup>(</sup>c) Security is valued using significant unobservable inputs and is classified as Level 3 in the fair value hierarchy.

<sup>(</sup>d) Security, or a portion of the security, is on loan.

<sup>(</sup>e) Annualized 7-day yield as of period end.

<sup>(</sup>f) Security was purchased with the cash collateral from loaned securities.

BlackRock Resources & Commodities Strategy Trust (BCX)

June 30, 2018

(g) During the period ended June 30, 2018, investments in issuers considered to be affiliates of the Trust for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

								Cho	ange
									in
	Shares		Shares			1	Vettr	ıreal	lized
	Held at	Net	Held at	Value at	1	Reali <b>za</b> preciat			
Affiliate	12/31/17	Activity	06/30/18	06/30/18	Inco <b>&amp;a</b> in (Lo <b>&amp;D</b> &)reciation				tion)
BlackRock Liquidity									
Funds, T-Fund,									
<b>Institutional Class</b>	16,156,750	(8,263,489)	7,893,261	\$7,893,261	\$73,740	\$		\$	
SL Liquidity Series,									
LLC, Money Market									
Series	488,032	(457,362)	30,670	30,673	$2,510^{(b)}$		2		45
				\$7,923,934	\$76,250	\$	2	\$	45

#### **Derivative Financial Instruments Outstanding as of Period End**

#### **Exchange-Traded Options Written**

Description Call	Number of Contracts	Expiration Date	Exercise Price		Notional Amount (000)		Value
Archer-Daniels-Midland Co.	501	07/06/18	USD	45.00	USD	2,296	\$ (51,854)
Chevron Corp.	151	07/06/18	USD	128.00	USD	1,909	(8,909)
ConocoPhillips	236	07/06/18	USD	70.00	USD	1,643	(17,110)
Deere & Co.	66	07/06/18	USD	165.00	USD	923	(924)
Devon Energy Corp.	114	07/06/18	USD	43.50	USD	501	(11,856)
Devon Energy Corp.	129	07/06/18	USD	41.00	USD	567	(39,668)
Halliburton Co.	143	07/06/18	USD	51.50	USD	644	(429)
Hormel Foods Corp.	240	07/06/18	USD	36.50	USD	893	(20,400)

<sup>(</sup>a) Includes net capital gain distributions, if applicable.

<sup>(</sup>b) Represents securities lending income earned from the reinvestment of cash collateral from loaned securities, net of fees and collateral investment expenses, and other payments to and from borrowers of securities.For Trust compliance purposes, the Trust s sector classifications refer to one or more of the sector sub-classifications used by one or more widely recognized market indexes or rating group indexes, and/or as defined by the investment adviser. These definitions may not apply for purposes of this report, which may combine such sector sub-classifications for reporting ease.

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

International Paper Co.	134	07/06/18	USD	55.00	USD	698	(938)
International Paper Co.	70	07/06/18	USD	56.00	USD	365	(280)
Tyson Foods, Inc., Class A	84	07/06/18	USD	73.00	USD	578	(840)
Tyson Foods, Inc., Class A	96	07/06/18	USD	72.00	USD	661	(1,440)
Vale SA ADR	852	07/06/18	USD	15.00	USD	1,092	(1,704)
Archer-Daniels-Midland Co.	330	07/13/18	USD	44.00	USD	1,512	(68,475)
BP PLC ADR	534	07/13/18	USD	46.00	USD	2,438	(29,370)
Chevron Corp.	150	07/13/18	USD	129.00	USD	1,896	(12,675)
ConocoPhillips	278	07/13/18	USD	70.00	USD	1,935	(33,221)
Exxon Mobil Corp.	251	07/13/18	USD	83.00	USD	2,077	(25,602)
Hormel Foods Corp.	215	07/13/18	USD	36.00	USD	800	(29,563)
Hormel Foods Corp.	215	07/13/18	USD	36.50	USD	800	(22,037)
International Paper Co.	134	07/13/18	USD	55.50	USD	698	(1,407)
Pioneer Natural Resources Co.	87	07/13/18	USD	197.50	USD	1,646	(12,397)
Royal Dutch Shell PLC ADR,							
Class A	157	07/13/18	USD	71.00	USD	1,087	(5,495)
Teck Resources Ltd., Class B	619	07/13/18	USD	31.50	USD	1,575	(103,992)
Tyson Foods, Inc., Class A	332	07/13/18	USD	69.00	USD	2,286	(35,690)
Vale SA ADR	590	07/13/18	USD	14.00	USD	756	(3,835)
Vale SA ADR	752	07/13/18	USD	14.50	USD	964	(2,632)
Albemarle Corp.	370	07/20/18	USD	95.00	USD	3,490	(81,400)
Archer-Daniels-Midland Co.	410	07/20/18	USD	45.00	USD	1,879	(54,120)
BP PLC ADR	1,498	07/20/18	USD	47.00	USD	6,840	(50,932)
Baker Hughes a GE Co.	233	07/20/18	USD	39.00	USD	770	(2,330)
Baker Hughes a GE Co.	311	07/20/18	USD	36.00	USD	1,027	(7,775)
Bunge Ltd.	116	07/20/18	USD	72.50	USD	809	(11,020)
CF Industries Holdings, Inc.	110	07/20/18	USD	42.50	USD	488	(29,095)
Canadian Natural Resources Ltd.	195	07/20/18	CAD	48.00	CAD	925	(12,534)
Chevron Corp.	149	07/20/18	USD	130.00	USD	1,884	(14,229)
ConocoPhillips	30	07/20/18	USD	72.50	USD	209	(1,770)
ConocoPhillips	236	07/20/18	USD	70.50	USD	1,643	(29,618)
Deere & Co.	80	07/20/18	USD	165.00	USD	1,118	(1,360)
Devon Energy Corp.	150	07/20/18	USD	38.00	USD	659	(92,625)

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

BlackRock Resources & Commodities Strategy Trust (BCX)

June 30, 2018

## **Exchange-Traded Options Written (continued)**

Description         Contracts         Date         Price         Amount (000)         Value           Call (continued)         Devon Energy Corp.         69         07/20/18         USD         44.00         USD         303         \$ (10,315)           Devon Energy Corp.         82         07/20/18         USD         46.00         USD         360         (5,658)           Encana Corp.         860         07/20/18         CAD         17.00         CAD         1,477         (47,427)           FMC Corp.         304         07/20/18         USD         92.50         USD         2,712         (25,840)           First Quantum Minerals Ltd.         1,000         07/20/18         CAD         18.00         CAD         1,937         (140,342)           First Quantum Minerals Ltd.         1,299         07/20/18         CAD         23.00         CAD         7,57         (3,272)           First Quantum Minerals Ltd.         1,299         07/20/18         CAD         22.00         CAD         2,516         (18,280)           Franco-Nevada Corp.         299         07/20/18         CAD         94.00         CAD         2,869         (65,616)           Hormel Foods Corp.         139         07/20/18
Devon Energy Corp.         69         07/20/18         USD         44.00         USD         303         \$ (10,315)           Devon Energy Corp.         82         07/20/18         USD         46.00         USD         360         (5,658)           Encana Corp.         860         07/20/18         CAD         17.00         CAD         1,477         (47,427)           FMC Corp.         304         07/20/18         USD         92.50         USD         2,712         (25,840)           First Quantum Minerals Ltd.         1,000         07/20/18         CAD         18.00         CAD         1,937         (140,342)           First Quantum Minerals Ltd.         391         07/20/18         CAD         23.00         CAD         757         (3,272)           First Quantum Minerals Ltd.         1,299         07/20/18         CAD         22.00         CAD         2,516         (18,280)           Franco-Nevada Corp.         299         07/20/18         CAD         94.00         CAD         2,869         (65,616)           Hormel Foods Corp.         139         07/20/18         USD         36.25         USD         517         (17,337)           International Paper Co.         19         07/20/18 </td
Devon Energy Corp.         82         07/20/18         USD         46.00         USD         360         (5,658)           Encana Corp.         860         07/20/18         CAD         17.00         CAD         1,477         (47,427)           FMC Corp.         304         07/20/18         USD         92.50         USD         2,712         (25,840)           First Quantum Minerals Ltd.         1,000         07/20/18         CAD         18.00         CAD         1,937         (140,342)           First Quantum Minerals Ltd.         391         07/20/18         CAD         23.00         CAD         757         (3,272)           First Quantum Minerals Ltd.         1,299         07/20/18         CAD         22.00         CAD         2,516         (18,280)           Franco-Nevada Corp.         299         07/20/18         CAD         94.00         CAD         2,869         (65,616)           Hormel Foods Corp.         139         07/20/18         USD         36.25         USD         517         (17,337)           International Paper Co.         19         07/20/18         USD         57.50         USD         99         (114)           Lundin Mining Corp.         633         07/20/18
Encana Corp.         860         07/20/18         CAD         17.00         CAD         1,477         (47,427)           FMC Corp.         304         07/20/18         USD         92.50         USD         2,712         (25,840)           First Quantum Minerals Ltd.         1,000         07/20/18         CAD         18.00         CAD         1,937         (140,342)           First Quantum Minerals Ltd.         391         07/20/18         CAD         23.00         CAD         757         (3,272)           First Quantum Minerals Ltd.         1,299         07/20/18         CAD         22.00         CAD         2,516         (18,280)           Franco-Nevada Corp.         299         07/20/18         CAD         94.00         CAD         2,869         (65,616)           Hormel Foods Corp.         139         07/20/18         USD         36.25         USD         517         (17,337)           International Paper Co.         19         07/20/18         USD         57.50         USD         99         (114)           Lundin Mining Corp.         633         07/20/18         USD         51.55         USD         1,360         (80,311)           Nutrien Ltd.         250         07/20/18
FMC Corp.         304         07/20/18         USD         92.50         USD         2,712         (25,840)           First Quantum Minerals Ltd.         1,000         07/20/18         CAD         18.00         CAD         1,937         (140,342)           First Quantum Minerals Ltd.         391         07/20/18         CAD         23.00         CAD         757         (3,272)           First Quantum Minerals Ltd.         1,299         07/20/18         CAD         22.00         CAD         2,516         (18,280)           Franco-Nevada Corp.         299         07/20/18         CAD         94.00         CAD         2,869         (65,616)           Hormel Foods Corp.         139         07/20/18         USD         36.25         USD         517         (17,337)           International Paper Co.         19         07/20/18         USD         57.50         USD         99         (114)           Lundin Mining Corp.         633         07/20/18         USD         51.55         USD         1,360         (80,311)           Nutrien Ltd.         250         07/20/18         USD         55.00         USD         4,350         (72,000)           Packaging Corp. of America         480         07
First Quantum Minerals Ltd.         1,000         07/20/18         CAD         18.00         CAD         1,937         (140,342)           First Quantum Minerals Ltd.         391         07/20/18         CAD         23.00         CAD         757         (3,272)           First Quantum Minerals Ltd.         1,299         07/20/18         CAD         22.00         CAD         2,516         (18,280)           Franco-Nevada Corp.         299         07/20/18         CAD         94.00         CAD         2,869         (65,616)           Hormel Foods Corp.         139         07/20/18         USD         36.25         USD         517         (17,337)           International Paper Co.         19         07/20/18         USD         57.50         USD         99         (114)           Lundin Mining Corp.         633         07/20/18         CAD         9.00         CAD         463         (1,926)           Nutrien Ltd.         250         07/20/18         USD         51.55         USD         1,360         (80,311)           Nutrien Ltd.         800         07/20/18         USD         55.00         USD         4,350         (72,000)           Packaging Corp. of America         480         07/
First Quantum Minerals Ltd.         391         07/20/18         CAD         23.00         CAD         757         (3,272)           First Quantum Minerals Ltd.         1,299         07/20/18         CAD         22.00         CAD         2,516         (18,280)           Franco-Nevada Corp.         299         07/20/18         CAD         94.00         CAD         2,869         (65,616)           Hormel Foods Corp.         139         07/20/18         USD         36.25         USD         517         (17,337)           International Paper Co.         19         07/20/18         USD         57.50         USD         99         (114)           Lundin Mining Corp.         633         07/20/18         CAD         9.00         CAD         463         (1,926)           Nutrien Ltd.         250         07/20/18         USD         51.55         USD         1,360         (80,311)           Nutrien Ltd.         800         07/20/18         USD         55.00         USD         4,350         (72,000)           Packaging Corp. of America         480         07/20/18         USD         125.00         USD         5,366         (4,800)           Rio Tinto PLC         ADR         373 <td< td=""></td<>
First Quantum Minerals Ltd.         1,299         07/20/18         CAD         22.00         CAD         2,516         (18,280)           Franco-Nevada Corp.         299         07/20/18         CAD         94.00         CAD         2,869         (65,616)           Hormel Foods Corp.         139         07/20/18         USD         36.25         USD         517         (17,337)           International Paper Co.         19         07/20/18         USD         57.50         USD         99         (114)           Lundin Mining Corp.         633         07/20/18         CAD         9.00         CAD         463         (1,926)           Nutrien Ltd.         250         07/20/18         USD         51.55         USD         1,360         (80,311)           Nutrien Ltd.         800         07/20/18         USD         55.00         USD         4,350         (72,000)           Packaging Corp. of America         480         07/20/18         USD         125.00         USD         5,366         (4,800)           Rio Tinto PLC         ADR         373         07/20/18         USD         62.50         USD         2,069         (3,730)
Franco-Nevada Corp.         299         07/20/18         CAD         94.00         CAD         2,869         (65,616)           Hormel Foods Corp.         139         07/20/18         USD         36.25         USD         517         (17,337)           International Paper Co.         19         07/20/18         USD         57.50         USD         99         (114)           Lundin Mining Corp.         633         07/20/18         CAD         9.00         CAD         463         (1,926)           Nutrien Ltd.         250         07/20/18         USD         51.55         USD         1,360         (80,311)           Nutrien Ltd.         800         07/20/18         USD         55.00         USD         4,350         (72,000)           Packaging Corp. of America         480         07/20/18         USD         125.00         USD         5,366         (4,800)           Rio Tinto PLC         ADR         373         07/20/18         USD         62.50         USD         2,069         (3,730)
Hormel Foods Corp.         139         07/20/18         USD         36.25         USD         517         (17,337)           International Paper Co.         19         07/20/18         USD         57.50         USD         99         (114)           Lundin Mining Corp.         633         07/20/18         CAD         9.00         CAD         463         (1,926)           Nutrien Ltd.         250         07/20/18         USD         51.55         USD         1,360         (80,311)           Nutrien Ltd.         800         07/20/18         USD         55.00         USD         4,350         (72,000)           Packaging Corp. of America         480         07/20/18         USD         125.00         USD         5,366         (4,800)           Rio Tinto PLC         ADR         373         07/20/18         USD         62.50         USD         2,069         (3,730)
International Paper Co.         19         07/20/18         USD         57.50         USD         99         (114)           Lundin Mining Corp.         633         07/20/18         CAD         9.00         CAD         463         (1,926)           Nutrien Ltd.         250         07/20/18         USD         51.55         USD         1,360         (80,311)           Nutrien Ltd.         800         07/20/18         USD         55.00         USD         4,350         (72,000)           Packaging Corp. of America         480         07/20/18         USD         125.00         USD         5,366         (4,800)           Rio Tinto PLC         ADR         373         07/20/18         USD         62.50         USD         2,069         (3,730)
Lundin Mining Corp.       633       07/20/18       CAD       9.00       CAD       463       (1,926)         Nutrien Ltd.       250       07/20/18       USD       51.55       USD       1,360       (80,311)         Nutrien Ltd.       800       07/20/18       USD       55.00       USD       4,350       (72,000)         Packaging Corp. of America       480       07/20/18       USD       125.00       USD       5,366       (4,800)         Rio Tinto PLC       ADR       373       07/20/18       USD       62.50       USD       2,069       (3,730)
Nutrien Ltd.         250         07/20/18         USD         51.55         USD         1,360         (80,311)           Nutrien Ltd.         800         07/20/18         USD         55.00         USD         4,350         (72,000)           Packaging Corp. of America         480         07/20/18         USD         125.00         USD         5,366         (4,800)           Rio Tinto PLC         ADR         373         07/20/18         USD         62.50         USD         2,069         (3,730)
Nutrien Ltd.       800       07/20/18       USD       55.00       USD       4,350       (72,000)         Packaging Corp. of America       480       07/20/18       USD       125.00       USD       5,366       (4,800)         Rio Tinto PLC       ADR       373       07/20/18       USD       62.50       USD       2,069       (3,730)
Packaging Corp. of America       480       07/20/18       USD 125.00       USD 5,366       (4,800)         Rio Tinto PLC ADR       373       07/20/18       USD 62.50       USD 2,069       (3,730)
Rio Tinto PLC ADR 373 07/20/18 USD 62.50 USD 2,069 (3,730)
Rio Tinto PLC ADR 249 07/20/18 USD 60.00 USD 1,381 (3.735)
(-),)
Royal Dutch Shell PLC ADR,
Class A 558 07/20/18 USD 70.00 USD 3,863 (51,615)
Royal Dutch Shell PLC ADR,
Class A 579 07/20/18 USD 75.00 USD 4,008 (4,342)
Suncor Energy, Inc. 2,088 07/20/18 CAD 54.00 CAD 11,171 (131,031)
Teck Resources Ltd., Class B 264 07/20/18 USD 29.00 USD 672 (2,376)
Trimble, Inc. 148 07/20/18 USD 35.00 USD 486 (1,850)
Vale SA ADR 1,325 07/20/18 USD 15.00 USD 1,699 (4,637)
Archer-Daniels-Midland Co. 254 07/27/18 USD 46.00 USD 1,164 (21,082)
Archer-Daniels-Midland Co. 264 07/27/18 USD 47.00 USD 1,210 (10,824)
BP PLC ADR 535 07/27/18 USD 47.00 USD 2,443 (25,948)
BP PLC ADR 338 07/27/18 USD 46.00 USD 1,543 (29,913)
CF Industries Holdings, Inc. 361 07/27/18 USD 45.50 USD 1,603 (41,335)
Chevron Corp. 56 07/27/18 USD 130.00 USD 708 (8,428)
ConocoPhillips 1 07/27/18 USD 69.00 USD 7 (234)
Deere & Co. 130 07/27/18 USD 147.00 USD 1,817 (25,025)
Devon Energy Corp. 82 07/27/18 USD 45.50 USD 360 (8,897)
Devon Energy Corp. 31 07/27/18 USD 45.00 USD 136 (3,983)
Exxon Mobil Corp. 820 07/27/18 USD 85.00 USD 6,784 (65,600)
Halliburton Co. 374 07/27/18 USD 49.50 USD 1,685 (10,659)
International Paper Co. 18 07/27/18 USD 59.00 USD 94 (162)
Nutrien Ltd. 735 07/27/18 USD 52.50 USD 3,997 (191,100)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

Nutrien Ltd.	500	07/27/18	USD	55.00	USD	2,719	(56,250)
Pioneer Natural Resources Co.	75	07/27/18	USD	202.50	USD	1,419	(14,250)
Royal Dutch Shell PLC ADR,							
Class A	186	07/27/18	USD	71.00	USD	1,288	(14,880)
Royal Dutch Shell PLC ADR,							, , ,
Class A	579	07/27/18	USD	69.50	USD	4,008	(82,508)
Teck Resources Ltd., Class B	410	07/27/18	USD	29.50	USD	1,043	(20,090)
Vale SA ADR	398	07/27/18	USD	14.50	USD	510	(3,980)
Vale SA ADR	1,030	07/27/18	USD	13.50	USD	1,320	(28,840)
Bunge Ltd.	85	08/02/18	USD	72.01	USD	593	(13,504)
Archer-Daniels-Midland Co.	264	08/03/18	USD	47.00	USD	1,210	(20,460)
BP PLC ADR	686	08/03/18	USD	46.00	USD	3,132	(79,919)
Devon Energy Corp.	69	08/03/18	USD	43.50	USD	303	(17,319)
Exxon Mobil Corp.	137	08/03/18	USD	83.00	USD	1,133	(26,784)
International Paper Co.	105	08/03/18	USD	54.50	USD	547	(8,505)
Pioneer Natural Resources Co.	22	08/03/18	USD	190.00	USD	416	(15,510)
Pioneer Natural Resources Co.	41	08/03/18	USD	200.00	USD	776	(13,017)
Teck Resources Ltd., Class B	210	08/03/18	USD	27.00	USD	534	(13,650)
Vale SA ADR	1,545	08/03/18	USD	13.50	USD	1,981	(50,985)
Archer-Daniels-Midland Co.	350	08/10/18	USD	46.00	USD	1,604	(46,725)
CF Industries Holdings, Inc.	107	08/10/18	USD	46.00	USD	475	(16,157)
Chevron Corp.	13	08/10/18	USD	128.00	USD	164	(3,874)
Devon Energy Corp.	31	08/10/18	USD	46.00	USD	136	(4,820)
Hormel Foods Corp.	367	08/10/18	USD	37.50	USD	1,366	(37,618)
Teck Resources Ltd., Class B	800	08/10/18	USD	26.00	USD	2,036	(94,400)
Valero Energy Corp.	480	08/10/18	USD	115.00	USD	5,320	(123,120)
Archer-Daniels-Midland Co.	350	08/17/18	USD	46.00	USD	1,604	(48,125)
BP PLC ADR	671	08/17/18	USD	46.00	USD	3,064	(83,204)

SCHEDULES OF INVESTMENTS 73

BlackRock Resources & Commodities Strategy Trust (BCX)

June 30, 2018

## **Exchange-Traded Options Written (continued)**

	Number of	Expiration	Exercise	Notional	
Description	Contracts	Date	Price	Amount (000)	Value
Call (continued)					
BP PLC ADR	338	08/17/18	USD 47.00	USD 1,543	\$ (27,716)
Bunge Ltd.	101	08/17/18	USD 72.50	USD 704	(23,987)
Canadian Natural Resources Ltd	. 778	08/17/18	CAD 44.00	CAD 3,692	(248,553)
ConocoPhillips	72	08/17/18	USD 70.00	USD 501	(18,396)
Deere & Co.	79	08/17/18	USD 150.00	USD 1,104	(22,712)
Devon Energy Corp.	89	08/17/18	USD 42.00	USD 391	(33,153)
Devon Energy Corp.	82	08/17/18	USD 46.00	USD 360	(14,063)
Encana Corp.	1,995	08/17/18	CAD 17.00	CAD 3,425	(164,650)
Exxon Mobil Corp.	143	08/17/18	USD 82.50	USD 1,183	(34,749)
Halliburton Co.	374	08/17/18	USD 50.00	USD 1,685	(19,635)
International Paper Co.	74	08/17/18	USD 55.00	USD 385	(6,031)
Nutrien Ltd.	735	08/17/18	USD 55.00	USD 3,997	(132,300)
Packaging Corp. of America	228	08/17/18	USD 120.00	USD 2,549	(29,640)
Pioneer Natural Resources Co.	21	08/17/18	USD 185.00	USD 397	(25,095)
Royal Dutch Shell PLC ADR,					
Class A	139	08/17/18	USD 72.50	USD 962	(9,730)
Suncor Energy, Inc.	1,565	08/17/18	CAD 54.00	CAD 8,373	(172,612)
Teck Resources Ltd., Class B	600	08/17/18	USD 30.00	USD 1,527	(17,100)
Trimble, Inc.	220	08/17/18	USD 35.00	USD 722	(14,300)
Vale SA ADR	1,775	08/17/18	USD 15.00	USD 2,276	(20,412)
Vale SA ADR	437	08/17/18	USD 14.00	USD 560	(12,673)
Vale SA ADR	2,150	09/21/18	USD 13.00	USD 2,756	(178,450)

\$ (4,235,746)

## **OTC Options Written**

		Number of	Expiration	Exercise		Exercise				Λ	lotional	
Description	Counterparty	Contracts	Date		Price	Amour	nt (000)	Value				
Call												
FMC Corp.	Citibank N.A.	35,000	07/09/18	USD	90.75	USD	3,122	\$ (29,217)				
First Quantum												
Minerals Ltd.	Goldman Sachs International	142,800	07/09/18	CAD	20.76	CAD	2,766	(21,334)				
Nutrien Ltd.	Citibank N.A.	50,000	07/09/18	USD	47.93	USD	2,719	(326,789)				
Stelco												
Holdings, Inc.	Goldman Sachs International	36,300	07/09/18	CAD	27.21	CAD	920	(1,356)				

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

Glanbia PLC Rio Tinto PLC	Goldman Sachs International	79,700	07/10/18	EUR	14.45	EUR	1,267	(135,048)
ADR BHP Billiton	Citibank N.A.	53,400	07/10/18	USD	55.85	USD	2,963	(47,448)
PLC	HSBC Bank PLC	232,700	07/11/18	GBP	17.65	GBP	3,958	(42,220)
TOTAL SA	UBS AG	81,800	07/11/18	EUR	54.88	EUR	4,254	(2,306)
Glencore PLC Lundin Mining	Morgan Stanley & Co. International PLC	1,038,000	07/12/18	GBP	3.94	GBP	.3,737	(17,051)
Corp.	Credit Suisse International	126,600	07/12/18	CAD	8.70	CAD	925	(1,830)
Nufarm Ltd. Smurfit Kappa	Morgan Stanley & Co. International PLC	96,000	07/12/18	AUD	9.69	AUD	851	(51)
Group PLC Stelco	Goldman Sachs International	58,000	07/12/18	EUR	35.54	EUR	2,005	(12,710)
Holdings, Inc.	Goldman Sachs International	50,000	07/12/18	CAD	26.52	CAD	1,268	(7,079)
Umicore SA Canadian	Morgan Stanley & Co. International PLC	26,700	07/12/18	EUR	50.02	EUR	1,305	(18,255)
Natural								
Resources Ltd.		77,900	07/16/18	CAD	46.25	CAD	3,696	(104,857)
CNOOC Ltd.	Goldman Sachs International	810,000	07/18/18	HKD	14.07	HKD	10,886	(13,486)
Fresnillo PLC	Morgan Stanley & Co. International PLC	40,000	07/18/18	GBP	13.52	GBP	457	(21)
Glanbia PLC	Morgan Stanley & Co. International PLC	93,500	07/18/18	EUR	15.94	EUR	1,487	(24,510)
Glencore PLC Oz Minerals	Credit Suisse International	1,453,000	07/18/18	GBP	4.20	GBP	5,231	(8,564)
Ltd. Stelco	Societe Generale	520,000	07/18/18	AUD	10.59	AUD	4,898	(1,725)
Holdings, Inc.	Goldman Sachs International	27,600	07/18/18	CAD	25.20	CAD	700	(16,399)
Umicore SA	HSBC Bank PLC	26,500	07/18/18	EUR	51.37	EUR	1,295	(11,853)
ArcelorMittal Franco-Nevada	UBS AG	24,700	07/19/18	EUR	28.16	EUR	617	(1,856)
Corp. Hormel Foods	Goldman Sachs International	14,400	07/19/18	CAD	96.00	CAD	1,382	(17,191)
Corp.	Bank of America N.A.	24,000	07/19/18	USD	36.13	USD	893	(31,580)
Mondi PLC	Morgan Stanley & Co. International PLC	77,400	07/19/18	GBP	20.91	GBP	1,582	(14,984)
Trimble, Inc.	Citibank N.A.	22,200	07/23/18	USD	35.83	USD	729	(1,491)
Fresnillo PLC Stelco	Goldman Sachs International	123,400	07/24/18	GBP	13.55		1,409	(1,166)
Holdings, Inc. Lundin Mining	Goldman Sachs International	27,600	07/24/18	CAD	25.20	CAD	700	(18,567)
Corp. Newcrest	Morgan Stanley & Co. International PLC	158,000	07/25/18	CAD	9.07	CAD	1,155	(5,066)
Mining Ltd. Rio Tinto PLC	UBS AG	25,000	07/25/18	AUD	21.18	AUD	549	(18,860)
ADR Smurfit Kappa	Citibank N.A.	36,000	07/25/18	USD	61.02	USD	1,997	(4,324)
Group PLC	Goldman Sachs International	17,900	07/25/18	EUR	34.31	EUR	619	(18,875)

BlackRock Resources & Commodities Strategy Trust (BCX)

June 30, 2018

## **OTC Options Written (continued)**

		Number of	Expiration	ر	Exercise	1	Notional	
Description	Counterparty	Contracts	Date		Price	Amou	int (000)	Value
Call (continue	d)							
Smurfit								
Kappa Group								
PLC	UBS AG	40,000	07/25/18	EUR	34.54	EUR	1,383	\$ (37,215)
TOTAL SA	UBS AG	38,000	07/25/18	EUR	53.09	EUR	1,976	(22,957)
	Morgan Stanley & Co. International PLC	100,800	07/26/18	EUR	30.11	EUR	2,518	(2,786)
ArcelorMittal	Morgan Stanley & Co. International PLC	116,000	07/26/18	EUR	29.61	EUR	2,898	(5,046)
BHP Billiton	ATD CA C	240.200	07/26/10	CDD	17.06	CDD	5.505	(107 (06)
PLC	UBS AG	340,200	07/26/18	GBP	17.26	GBP	5,787	(187,686)
CNOOC Ltd.	JPMorgan Chase Bank N.A.	800,000	07/26/18	HKD	14.07	HKD	10,752	(19,916)
Fresnillo		62.000	07/06/10	CDD	10.45	CDD	720	(2.707)
PLC	Goldman Sachs International	63,800	07/26/18	GBP	12.45	GBP	729	(2,707)
Glencore	Coldman Sooks International	704 100	07/26/19	CDD	2.07	CDD	2.525	(22.096)
PLC Mandi DLC	Goldman Sachs International	704,100	07/26/18	GBP	3.97	GBP	2,535	(32,086)
Mondi PLC	Morgan Stanley & Co. International PLC	139,206	07/26/18 07/26/18	GBP AUD	21.47	GBP	2,845	(13,802)
Nufarm Ltd. TOTAL SA	Morgan Stanley & Co. International PLC Citibank N.A.	214,000 70,500	07/26/18	EUR	9.04 53.63	AUD EUR	1,896 3,666	(21,436)
Yara	Ciudank N.A.	70,300	07/20/18	EUK	33.03	EUK	3,000	(28,655)
International								
ASA	UBS AG	84,700	07/26/18	NOK	360.37	NOK	28,540	(32,354)
Rio Tinto	OBS AG	04,700	07/20/10	NOIX	300.37	NOK	20,540	(32,334)
PLC ADR	Citibank N.A.	54,000	07/30/18	USD	58.98	USD	2,996	(25,136)
Hormel	Citibalik 14.74.	34,000	07730/10	CSD	30.70	OSD	2,770	(23,130)
Foods Corp.	Morgan Stanley & Co. International PLC	29,000	07/31/18	USD	36.26	USD	1,079	(39,135)
Lundin	Trongan Stamey & So. International TES	25,000	07751710	CSD	20.20	COD	1,075	(5),155)
Mining Corp.	Royal Bank of Canada	196,000	07/31/18	CAD	9.03	CAD	1,433	(10,439)
Stelco	y	-, -,	01,700,700				-,	(,)
Holdings,								
Inc.	Credit Suisse International	30,000	07/31/18	CAD	26.30	CAD	761	(12,226)
CNOOC Ltd.	Societe Generale	193,000	08/01/18	HKD	12.78	HKD	2,594	(20,674)
FMC Corp.	Morgan Stanley & Co. International PLC	13,700	08/01/18	USD	88.40	USD	1,222	(45,696)
Stelco								
Holdings,								
Inc.	Goldman Sachs International	25,000	08/01/18	CAD	25.85	CAD	634	(13,517)
TOTAL SA	UBS AG	44,000	08/01/18	EUR	53.87	EUR	2,288	(23,770)
BHP Billiton								
PLC	Morgan Stanley & Co. International PLC	179,000	08/02/18	GBP	18.01	GBP	3,045	(48,551)
Rio Tinto								
PLC ADR	Morgan Stanley & Co. International PLC	51,600	08/03/18	USD	58.75	USD	2,863	(31,200)

Royal Dutch Shell PLC ADR,								
Class A Glencore	Citibank N.A.	56,800	08/06/18	USD	70.97	USD	3,932	(65,421)
PLC Lundin	Goldman Sachs International	1,184,511	08/07/18	GBP	3.88	GBP	4,264	(108,761)
Mining Corp.	Citibank N.A.	63,200	08/07/18	CAD	8.31	CAD	462	(4,324)
Nufarm Ltd.	UBS AG	272,000	08/07/18	AUD	9.58	AUD	2,410	(8,852)
Nutrien Ltd.	Barclays Bank PLC	63,000	08/07/18	USD	51.10	USD	3,426	(249,604)
ArcelorMittal BHP Billiton	Goldman Sachs International	65,073	08/08/18	EUR	26.10	EUR	1,626	(51,290)
PLC	JPMorgan Chase Bank N.A.	158,700	08/08/18	GBP	16.62	GBP	2,699	(176,037)
Glanbia PLC Smurfit	Morgan Stanley & Co. International PLC	74,978	08/08/18	EUR	15.91	EUR	1,192	(30,090)
Kappa Group								
PLC	Goldman Sachs International	67,372	08/08/18	EUR	35.40	EUR	2,329	(45,227)
Stelco Holdings,								
Inc.	Goldman Sachs International	25,000	08/08/18	CAD	25.85	CAD	634	(15,287)
TOTAL SA	Goldman Sachs International	70,200	08/08/18	EUR	52.17	EUR	3,650	(94,205)
Baker Hughes a GE								
Co.	Citibank N.A.	31,100	08/13/18	USD	33.93	USD	1,027	(39,092)
Stelco Holdings,								
Inc.	Credit Suisse International	30,000	08/13/18	CAD	26.88	CAD	761	(11,779)
Nutrien Ltd.	JPMorgan Chase Bank N.A.	25,000	08/14/18	USD	53.95	USD	1,360	(53,272)
Bunge Ltd. Stelco	Barclays Bank PLC	8,500	08/16/18	USD	70.73	USD	593	(26,455)
Holdings,		25.500	00/1//10	CAD	27.00	CAD	000	(12.027)
Inc. Rio Tinto	Goldman Sachs International	35,500	08/16/18	CAD	27.00	CAD	900	(13,937)
PLC ADR	Morgan Stanley & Co. International PLC	51,600	08/20/18	USD	58.75	USD	2,863	(30,049)
Royal Dutch Shell PLC								
ADR,	Citibant N A	<i>56</i> 900	00/20/10	HCD	70.07	HCD	2.022	(71 102)
Class A	Citibank N.A.	56,800	08/20/18	USD	70.97	USD	3,932	(71,193)
Stelco								
Holdings,		17 200	00/00/10	CAD	26.50	CAD	420	(0.504)
Inc.	Goldman Sachs International	17,300	08/22/18	CAD	26.50	CAD	439	(9,584)
Stelco								
Holdings,	Goldman Sachs International	19 200	00/22/10	CAD	25.92	CAD	461	(12.520)
Inc. Stelco	Goldman Sachs International	18,200	08/22/18	CAD	25.83	CAD	461	(13,530)
Holdings,								
Inc.	Credit Suisse International	32,200	08/29/18	CAD	26.00	CAD	816	(24,082)
Stelco	Credit Suisse illumational	32,200	00147110	CAD	20.00	CAD	010	(24,002)
Holdings,								
Inc.	Credit Suisse International	32,200	09/07/18	CAD	26.00	CAD	816	(26,277)
1110.	Goldman Sachs International	22,500	09/12/18		25.76	CAD	570	(20,930)
		,_ 0	52. = <b>2</b> , 10				20	(=0,>00)

Stelco Holdings, Inc.

\$ (2,844,337)

## **Balances Reported in the Statements of Assets and Liabilities for OTC Derivatives**

	Swap	Swap			
	Premium	Premium	Unrealized	Unrealized	
	Paid	Received	Appreciation	Depreciation	Value
Options Written	N/A	N/A	\$ 3,795,486	\$ (1,809,764)	\$ (7,080,083)

SCHEDULES OF INVESTMENTS 75

BlackRock Resources & Commodities Strategy Trust (BCX)

June 30, 2018

#### **Derivative Financial Instruments Categorized by Risk Exposure**

As of period end, the fair values of derivative financial instruments located in the Statements of Assets and Liabilities were as follows:

				Foreign			
	Currency Interest						
	Commodity	Credit	<i>EquityE</i>	xchange	Rate	Other	
	Contracts C	Contracts	Contracts C	ontracts	Contracts	Contracts	Total
Liabilities Derivative							
Financial Instruments							
Options written							
Options written, at value	\$	\$	\$7,080,083	\$	\$	\$	\$7,080,083

For the period ended June 30, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

				Foreign			
			(	Currency	Interest		
	Commodity	Credit	EquityE	xchange	Rate	Other	
	ContractsC	Contracts	Contracts C	ontracts	ContractsC	ontracts	Total
Net Realized Gain (Lo	ss)						
from:							
Options purchased(a)	\$	\$	\$ (5,226)	\$	\$	\$	\$ (5,226)
Options written			(19,278,563)				(19,278,563)
	\$	\$	\$ (19,283,789)	\$	\$	\$	\$ (19,283,789)
(a) Includes net capital gain distributions, if applicable.							
Net Change in Unreali Appreciation (Depreci	ation) on:	Φ.	<b>4.10.105.552</b>	ф	Φ.	Φ.	¢ 10 105 550
Options written	\$	\$	\$ 10,195,573	\$	\$	\$	\$ 10,195,573

Options:

Average value of option contracts purchased

**Average Quarterly Balances of Outstanding Derivative Financial Instruments** 

\$ 2,190

Average value of option contracts written

\$6,199,199

For more information about the Trust s investment risks regarding derivative financial instruments, refer to the Notes to Financial Statements.

#### Derivative Financial Instruments Offsetting as of Period End

The Trust s derivative asset and liabilities (by type) are as follows:

	Assets	Liabilities
<b>Derivative Financial Instruments</b> Options	\$	\$ 7,080,083
Derivatives not subject to a Master Netting Agreement or similar agreement ( MNA	)	(4,235,746)
Total derivative assets and liabilities subject to an MNA	\$	\$ 2,844,337

The following table presents the Trust s derivative liabilities by counterparty net of amounts available for offset under an MNA and net of the related collateral and pledged by the Trust:

	$D\epsilon$	rivative					
	Li	abilities				Net A	mount
	$S\iota$	ıbject to	Derivatives	Non-cash	Cash	of Deri	
	an	MNA by	Available	Collateral	Collateral	9	ilities
Counterparty	Coun	terparty	for Offset	Pledged (a)	Pledged	2.00	(b)
Bank of America N.A.	\$	31,580	\$	\$ (31,580)	\$	\$	
Barclays Bank PLC		276,059		(276,059)			
Citibank N.A.		643,090		(643,090)			
Credit Suisse International		189,615		(189,615)			
Goldman Sachs International		684,272		(684,272)			
HSBC Bank PLC		54,073				5	54,073
JPMorgan Chase Bank N.A.		249,225		(48,722)		20	00,503
Morgan Stanley & Co. International							
PLC		347,729		(347,729)			
Royal Bank of Canada		10,439				1	0,439

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

76

BlackRock Resources & Commodities Strategy Trust (BCX)

June 30, 2018

Counterparty Societe Generale	Derivative Liabilities Subject to Derivatives an MNA by Available Counterparty for Offset \$ 22,399 \$	Collateral Collateral Pledged (a) Pledged \$ \$	Net Amount of Derivative Liabilities (b) \$ 22,399
UBS AG	335,856	(335,856)	¢ 207.414
	\$ 2,844,337 \$	\$ (2,556,923) \$	\$ 287,414

#### Fair Value Hierarchy as of Period End

Various inputs are used in determining the fair value of investments and derivative financial instruments. For information about the Trust s policy regarding valuation of investments and derivative financial instruments, refer to the Notes to Financial Statements.

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:				
Common Stocks:				
Chemicals	\$ 92,119,637	\$ 25,764,704	\$	\$117,884,341
Containers & Packaging	27,015,307	18,759,400		45,774,707
Electronic Equipment, Instruments &				
Components	6,614,239			6,614,239
Energy Equipment & Services	16,997,861			16,997,861
Food Products	75,456,055			75,456,055
Machinery	12,441,501			12,441,501
Metals & Mining	178,066,063	165,201,409	1,799,820	345,067,292
Oil, Gas & Consumable Fuels	272,550,721	64,371,634		336,922,355
Paper & Forest Products		14,689,980	67	14,690,047
Corporate Bonds		16,176,768		16,176,768
Short-Term Securities	7,893,261			7,893,261
Subtotal	\$ 689,154,645	\$ 304,963,895	\$1,799,887	\$ 995,918,427

<sup>(</sup>a) Excess of collateral pledged to the individual counterparty is not shown for financial reporting purposes.

<sup>(</sup>b) Net amount represents the net amount payable due to counterparty in the event of default. Net amount may be offset further by the options written receivable/payable on the Statements of Assets and Liabilities.

Investments Valued at NAV<sup>(a)</sup>

30,673
\$ 995,949,100

Derivative Financial Instruments<sup>(b)</sup>

Liabilities:

Equity contracts

\$ (4,124,595) \$ (2,955,488) \$ \$ (7,080,083)

Transfers between Level 1 and Level 2 were as follows:

	Transfers into Level 1	Transfers out of Level 1 <sup>(a)</sup>	Transfers Into Tr Level 2 <sup>(a)</sup>	ansfers out of Level 2
Assets:				
Long-Term Investments:				
Common Stocks	\$	\$ 5,523,874	\$ 5,523,874	\$

(a) External pricing service used to reflect any significant market movements between the time the Trust valued such foreign securities and the earlier closing of foreign markets.

See notes to financial statements.

SCHEDULES OF INVESTMENTS 77

<sup>(</sup>a) As of June 30, 2018, certain of the Trust s Investments were fair valued using net asset value ( NAV ) per share and have been excluded from the fair value hierarchy.

<sup>(</sup>b) Derivative financial instruments are options written, which are shown at value.

Schedule of Investments (unaudited)	BlackRock Science and Technology	Trust (BST)
June 30, 2018	(Percentages shown are based or	n Net Assets)
Security Common Stocks 97.6%	Shares	Value
Automobiles 0.8% Tesla, Inc. <sup>(a)(b)</sup>	16,500 \$	5,658,675
Consumer Finance 0.2% I3 Verticals, Inc., Class A <sup>(a)</sup>	65,175	991,964
<b>Diversified Consumer Services 0.2%</b> Sunlands Online Education Group ADR <sup>()(c)</sup>	177,787	1,584,082
Electronic Equipment, Instruments & Components 1.4%		
Hangzhou Hikvision Digital Technology Co., Ltd. Isra Vision AG Sunny Optical Technology Group Co. Ltd.	516,990 42,725 230,800	2,885,697 2,611,108 4,280,730
		9,777,535
<b>Health Care Technology 0.5</b> % Pingan Healthcare and Tech Placing (Acquired 04/27/18, Cost \$4,	108,447) <sup>(d)</sup> 582,478	3,583,014
Household Durables 0.6%		
Roku, Inc. <sup>(a)(b)</sup>	101,197	4,313,016
Internet & Direct Marketing Retail 7.6% Amazon.com, Inc. <sup>(a)(b)</sup> Ensogo Ltd. <sup>(a)(e)</sup>	22,960 173,282	39,027,409
Netflix, Inc. (a)(b)	36,530	14,298,938
Internet Software & Services 25.9%		53,326,347
58.com, Inc. ADR)(b) Alibaba Group Holding Ltd. ADR)(b) Alphabet, Inc., Class A(a)(b)	52,400 123,740 28,186	3,633,416 22,957,482 31,827,349
Baidu, Inc. ADR)(b) Bandwidth, Inc., Class A(a) Delivery Hero AG(a)(f)	35,500 93,150 93,637	8,626,500 3,537,837 4,963,227
DocuSign, Inc. <sup>(a)(b)</sup> Facebook, Inc., Class A <sup>(a)(b)</sup> IAC/InterActiveCorp <sup>(a)(b)</sup>	79,740 71,900 23,100	4,222,233 13,971,608 3,522,519
MercadoLibre, Inc. <sup>(b)</sup> Mercari, Inc. <sup>(a)</sup> MongoDB, Inc. <sup>(a)(b)</sup>	14,700 93,400 33,811	4,394,271 3,825,760 1,678,040
Okta, Inc. (a)(b) SendGrid, Inc. (a)(b)	99,850 152,159	5,029,444 4,035,257

Shopify, Inc., Class A <sup>(a)(b)</sup> Spotify Technology SA <sup>(a)(b)</sup> Tencent Holdings Ltd. Twilio, Inc., Class A <sup>(a)</sup> Uxin, Ltd., ADR <sup>(a)</sup> Wix.com Ltd. <sup>(a)(b)</sup> Yandex NV, Class A <sup>(a)(b)</sup>	33,800 20,709 654,600 83,700 486,264 56,100 250,480	4,931,082 3,484,082 32,870,983 4,688,874 4,395,827 5,626,830 8,992,232
	,	
IT Services 12.0%		181,214,853
Adyen NV(a)(f)	10,362	5,708,526
GMO Payment Gateway, Inc.	38,300	4,409,488
InterXion Holding NV <sup>(a)(b)</sup>	76,600	4,781,372
Mastercard, Inc., Class A <sup>(b)</sup>	93,300	18,335,316
Pagseguro Digital Ltd., Class A <sup>(a)(b)</sup>	286,408	7,947,822
PayPal Holdings, Inc. (a)(b)	97,800	8,143,806
Square, Inc., Class A <sup>(a)(b)</sup>	279,700	17,240,708
Visa, Inc., Class A <sup>(b)</sup>	128,100	16,966,845
		83,533,883
Media 1.2%		
Naspers Ltd., Class N	33,100	8,345,959
Professional Services 0.5%		
UT Group Co., Ltd.(a)	90,200	3,368,913
Security	Shares	Value
Security Semiconductors & Semiconductor Equipment 13.4%	Shares	Value
•	<i>Shares</i> 294,700	
Semiconductors & Semiconductor Equipment 13.4%		
<b>Semiconductors &amp; Semiconductor Equipment</b> 13.4% Advanced Micro Devices, Inc. <sup>(a)(b)</sup>	294,700	\$ 4,417,553
Semiconductors & Semiconductor Equipment 13.4% Advanced Micro Devices, Inc. <sup>(a)(b)</sup> Aixtron SE <sup>(a)</sup>	294,700 210,100	\$ 4,417,553 2,703,808
Semiconductors & Semiconductor Equipment Advanced Micro Devices, Inc. <sup>(a)(b)</sup> Aixtron SE <sup>(a)</sup> ams AG	294,700 210,100 44,830	\$ 4,417,553 2,703,808 3,324,598
Semiconductors & Semiconductor Equipment Advanced Micro Devices, Inc.(a)(b) Aixtron SE(a) ams AG ASML Holding NV	294,700 210,100 44,830 67,100	\$ 4,417,553 2,703,808 3,324,598 13,278,066
Semiconductors & Semiconductor Equipment Advanced Micro Devices, Inc.(a)(b) Aixtron SE(a) ams AG ASML Holding NV Broadcom, Inc.(b)	294,700 210,100 44,830 67,100 51,696	\$ 4,417,553 2,703,808 3,324,598 13,278,066 12,543,517
Semiconductors & Semiconductor Equipment Advanced Micro Devices, Inc.(a)(b) Aixtron SE(a) ams AG ASML Holding NV Broadcom, Inc.(b) Cree, Inc.(a)(b) Lam Research Corp.(b) NVIDIA Corp.(b)	294,700 210,100 44,830 67,100 51,696 76,400 43,301 37,900	\$ 4,417,553 2,703,808 3,324,598 13,278,066 12,543,517 3,175,948 7,484,578 8,978,510
Semiconductors & Semiconductor Equipment Advanced Micro Devices, Inc.(a)(b) Aixtron SE(a) ams AG ASML Holding NV Broadcom, Inc.(b) Cree, Inc.(a)(b) Lam Research Corp.(b) NVIDIA Corp.(b) ON Semiconductor Corp.(a)(b)	294,700 210,100 44,830 67,100 51,696 76,400 43,301 37,900 200,000	\$ 4,417,553 2,703,808 3,324,598 13,278,066 12,543,517 3,175,948 7,484,578 8,978,510 4,447,000
Semiconductors & Semiconductor Equipment Advanced Micro Devices, Inc.(a)(b) Aixtron SE(a) ams AG ASML Holding NV Broadcom, Inc.(b) Cree, Inc.(a)(b) Lam Research Corp.(b) NVIDIA Corp.(b) ON Semiconductor Corp.(a)(b) Qorvo, Inc.(a)(b)	294,700 210,100 44,830 67,100 51,696 76,400 43,301 37,900 200,000 54,400	\$ 4,417,553 2,703,808 3,324,598 13,278,066 12,543,517 3,175,948 7,484,578 8,978,510 4,447,000 4,361,248
Semiconductors & Semiconductor Equipment Advanced Micro Devices, Inc.(a)(b) Aixtron SE(a) ams AG ASML Holding NV Broadcom, Inc.(b) Cree, Inc.(a)(b) Lam Research Corp.(b) NVIDIA Corp.(b) ON Semiconductor Corp.(a)(b) Qorvo, Inc.(a)(b) Silicon Laboratories, Inc.(a)(b)	294,700 210,100 44,830 67,100 51,696 76,400 43,301 37,900 200,000 54,400 34,100	\$ 4,417,553 2,703,808 3,324,598 13,278,066 12,543,517 3,175,948 7,484,578 8,978,510 4,447,000 4,361,248 3,396,360
Semiconductors & Semiconductor Equipment Advanced Micro Devices, Inc.(a)(b) Aixtron SE(a) ams AG ASML Holding NV Broadcom, Inc.(b) Cree, Inc.(a)(b) Lam Research Corp.(b) NVIDIA Corp.(b) ON Semiconductor Corp.(a)(b) Qorvo, Inc.(a)(b) Silicon Laboratories, Inc.(a)(b) Skyworks Solutions, Inc.	294,700 210,100 44,830 67,100 51,696 76,400 43,301 37,900 200,000 54,400 34,100 43,700	\$ 4,417,553 2,703,808 3,324,598 13,278,066 12,543,517 3,175,948 7,484,578 8,978,510 4,447,000 4,361,248 3,396,360 4,223,605
Semiconductors & Semiconductor Equipment Advanced Micro Devices, Inc.(a)(b) Aixtron SE(a) ams AG ASML Holding NV Broadcom, Inc.(b) Cree, Inc.(a)(b) Lam Research Corp.(b) NVIDIA Corp.(b) ON Semiconductor Corp.(a)(b) Qorvo, Inc.(a)(b) Silicon Laboratories, Inc.(a)(b) Skyworks Solutions, Inc. SOITEC(a)	294,700 210,100 44,830 67,100 51,696 76,400 43,301 37,900 200,000 54,400 34,100 43,700 89,625	\$ 4,417,553 2,703,808 3,324,598 13,278,066 12,543,517 3,175,948 7,484,578 8,978,510 4,447,000 4,361,248 3,396,360 4,223,605 7,515,486
Semiconductors & Semiconductor Equipment Advanced Micro Devices, Inc.(a)(b) Aixtron SE(a) ams AG ASML Holding NV Broadcom, Inc.(b) Cree, Inc.(a)(b) Lam Research Corp.(b) NVIDIA Corp.(b) ON Semiconductor Corp.(a)(b) Qorvo, Inc.(a)(b) Silicon Laboratories, Inc.(a)(b) Skyworks Solutions, Inc. SOITEC(a) STMicroelectronics NV	294,700 210,100 44,830 67,100 51,696 76,400 43,301 37,900 200,000 54,400 34,100 43,700 89,625 245,900	\$ 4,417,553 2,703,808 3,324,598 13,278,066 12,543,517 3,175,948 7,484,578 8,978,510 4,447,000 4,361,248 3,396,360 4,223,605 7,515,486 5,459,789
Semiconductors & Semiconductor Equipment Advanced Micro Devices, Inc.(a)(b) Aixtron SE(a) ams AG ASML Holding NV Broadcom, Inc.(b) Cree, Inc.(a)(b) Lam Research Corp.(b) NVIDIA Corp.(b) ON Semiconductor Corp.(a)(b) Qorvo, Inc.(a)(b) Silicon Laboratories, Inc.(a)(b) Skyworks Solutions, Inc. SOITEC(a)	294,700 210,100 44,830 67,100 51,696 76,400 43,301 37,900 200,000 54,400 34,100 43,700 89,625	\$ 4,417,553 2,703,808 3,324,598 13,278,066 12,543,517 3,175,948 7,484,578 8,978,510 4,447,000 4,361,248 3,396,360 4,223,605 7,515,486
Semiconductors & Semiconductor Equipment Advanced Micro Devices, Inc.(a)(b) Aixtron SE(a) ams AG ASML Holding NV Broadcom, Inc.(b) Cree, Inc.(a)(b) Lam Research Corp.(b) NVIDIA Corp.(b) ON Semiconductor Corp.(a)(b) Qorvo, Inc.(a)(b) Silicon Laboratories, Inc.(a)(b) Skyworks Solutions, Inc. SOITEC(a) STMicroelectronics NV Taiwan Semiconductor Manufacturing Co. Ltd.	294,700 210,100 44,830 67,100 51,696 76,400 43,301 37,900 200,000 54,400 34,100 43,700 89,625 245,900	\$ 4,417,553 2,703,808 3,324,598 13,278,066 12,543,517 3,175,948 7,484,578 8,978,510 4,447,000 4,361,248 3,396,360 4,223,605 7,515,486 5,459,789
Semiconductors & Semiconductor Equipment Advanced Micro Devices, Inc. (a)(b) Aixtron SE(a) ams AG ASML Holding NV Broadcom, Inc. (b) Cree, Inc. (a)(b) Lam Research Corp. (b) NVIDIA Corp. (b) ON Semiconductor Corp. (a)(b) Qorvo, Inc. (a)(b) Silicon Laboratories, Inc. (a)(b) Skyworks Solutions, Inc. SOITEC(a) STMicroelectronics NV Taiwan Semiconductor Manufacturing Co. Ltd.	294,700 210,100 44,830 67,100 51,696 76,400 43,301 37,900 200,000 54,400 34,100 43,700 89,625 245,900 1,200,000	\$ 4,417,553 2,703,808 3,324,598 13,278,066 12,543,517 3,175,948 7,484,578 8,978,510 4,447,000 4,361,248 3,396,360 4,223,605 7,515,486 5,459,789 8,521,288 93,831,354
Semiconductors & Semiconductor Equipment Advanced Micro Devices, Inc. (a)(b) Aixtron SE(a) ams AG ASML Holding NV Broadcom, Inc. (b) Cree, Inc. (a)(b) Lam Research Corp. (b) NVIDIA Corp. (b) ON Semiconductor Corp. (a)(b) Qorvo, Inc. (a)(b) Silicon Laboratories, Inc. (a)(b) Skyworks Solutions, Inc. SOITEC(a) STMicroelectronics NV Taiwan Semiconductor Manufacturing Co. Ltd.  Software 29.5% Activision Blizzard, Inc. (b)	294,700 210,100 44,830 67,100 51,696 76,400 43,301 37,900 200,000 54,400 34,100 43,700 89,625 245,900 1,200,000	\$ 4,417,553 2,703,808 3,324,598 13,278,066 12,543,517 3,175,948 7,484,578 8,978,510 4,447,000 4,361,248 3,396,360 4,223,605 7,515,486 5,459,789 8,521,288 93,831,354 10,944,288
Advanced Micro Devices, Inc. (a)(b) Aixtron SE(a) ams AG ASML Holding NV Broadcom, Inc. (b) Cree, Inc. (a)(b) Lam Research Corp. (b) NVIDIA Corp. (b) ON Semiconductor Corp. (a)(b) Silicon Laboratories, Inc. (a)(b) Skyworks Solutions, Inc. SOITEC(a) STMicroelectronics NV Taiwan Semiconductor Manufacturing Co. Ltd.  Software 29.5% Activision Blizzard, Inc. (a)(b) Adobe Systems, Inc. (a)(b)	294,700 210,100 44,830 67,100 51,696 76,400 43,301 37,900 200,000 54,400 34,100 43,700 89,625 245,900 1,200,000	\$ 4,417,553 2,703,808 3,324,598 13,278,066 12,543,517 3,175,948 7,484,578 8,978,510 4,447,000 4,361,248 3,396,360 4,223,605 7,515,486 5,459,789 8,521,288 93,831,354 10,944,288 13,628,979
Advanced Micro Devices, Inc. (a)(b) Aixtron SE(a) ams AG ASML Holding NV Broadcom, Inc. (b) Cree, Inc. (a)(b) Lam Research Corp. (b) NVIDIA Corp. (b) ON Semiconductor Corp. (a)(b) Silicon Laboratories, Inc. (a)(b) Skyworks Solutions, Inc. SOITEC(a) STMicroelectronics NV Taiwan Semiconductor Manufacturing Co. Ltd.  Software 29.5% Activision Blizzard, Inc. (b) Adobe Systems, Inc. (a)(b) Altair Engineering, Inc., Class A(a)	294,700 210,100 44,830 67,100 51,696 76,400 43,301 37,900 200,000 54,400 34,100 43,700 89,625 245,900 1,200,000	\$ 4,417,553 2,703,808 3,324,598 13,278,066 12,543,517 3,175,948 7,484,578 8,978,510 4,447,000 4,361,248 3,396,360 4,223,605 7,515,486 5,459,789 8,521,288 93,831,354 10,944,288 13,628,979 5,277,836
Advanced Micro Devices, Inc. (a)(b) Aixtron SE(a) ams AG ASML Holding NV Broadcom, Inc. (b) Cree, Inc. (a)(b) Lam Research Corp. (b) NVIDIA Corp. (b) ON Semiconductor Corp. (a)(b) Silicon Laboratories, Inc. (a)(b) Skyworks Solutions, Inc. SOITEC(a) STMicroelectronics NV Taiwan Semiconductor Manufacturing Co. Ltd.  Software 29.5% Activision Blizzard, Inc. (a)(b) Adobe Systems, Inc. (a)(b)	294,700 210,100 44,830 67,100 51,696 76,400 43,301 37,900 200,000 54,400 34,100 43,700 89,625 245,900 1,200,000	\$ 4,417,553 2,703,808 3,324,598 13,278,066 12,543,517 3,175,948 7,484,578 8,978,510 4,447,000 4,361,248 3,396,360 4,223,605 7,515,486 5,459,789 8,521,288 93,831,354 10,944,288 13,628,979

A 1 Y (a)	112 0 11	6.007.661
Avalara, Inc. <sup>(a)</sup>	112,941	6,027,661
Bilibili, Inc. ADR <sup>(b)</sup>	179,800	2,515,402
Carbon Black, Inc.(a)	48,040	1,249,040
Electronic Arts, Inc. (a)(b)	45,500	6,416,410
FireEye, Inc. <sup>(a)(b)</sup>	207,752	3,197,303
ForeScout Technologies, Inc. (a)(b)	88,655	3,037,320
Guidewire Software, Inc. (a)(b)	42,500	3,773,150
Kingdee International Software Group Co., Ltd.	3,724,000	3,793,000
Linx SA	636,166	2,905,280
Microsoft Corp.(b)	370,380	36,523,172
Pivotal Software, Inc., Class A <sup>(a)(b)</sup>	161,575	3,921,425
Pluralsight, Inc. <sup>(a)</sup>	190,185	4,650,023
Proofpoint, Inc. (a)(b)	46,900	5,408,039
PTC, Inc.(a)(b)	55,300	5,187,693
RIB Software SE	149,200	3,457,046
SailPoint Technologies Holding, Inc. (a)(b)	198,822	4,879,092
salesforce.com, Inc.(a)(b)	120,000	16,368,000
ServiceNow, Inc. (a)(b)	38,210	6,590,079
Smartsheet, Inc., Class A <sup>(a)</sup>	40,591	1,054,148
Take-Two Interactive Software, Inc.(a)(b)	79,700	9,433,292
UbiSoft Entertainment SA <sup>(a)</sup>	77,447	8,465,593
Xero Ltd. <sup>(a)</sup>	120,100	3,994,889
Zendesk, Inc. (a)(b)	93,900	5,116,611
Zuora, Inc., 6 mo. (Acquired 04/11/18, Cost \$3,894,522),(d)	512,531	13,545,852
Zuora, Inc., Class A <sup>(a)(b)</sup>	88,129	2,397,109
	,	, ,
		206,402,504
Technology Hardware, Storage & Peripherals 3.8%		
Apple, Inc.(b)	141,896	26,266,369
	,	, ,
Total Common Stocks 97.6%		
(Cost \$346,208,121)		682,198,468
Preferred Securities		
Preferred Stocks 2.3%		
Internet & Direct Marketing Retail 0.1%	1.054	<b>500 (7)</b>
Jasper Infotech Private Ltd., Series I, (Acquired 08/08/15, Cost 1,998,435), 0.00% <sup>(d)(e)</sup>	1,054	520,676
Internet Software & Services 2.2%	00.044	2 (01 7(0
Uber Technologies, Inc., Series E, (Acquired 12/04/14, cost \$3,000,048), 0.00% <sup>(d)(e)</sup>	90,044	3,601,760

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Schedule of Investments (unaudited) (continued)	BlackRock Science and Technology Trust (BS					
June 30, 2018	(Percentages shown are base	ed on Net Assets)				
Security Internet Software & Services (continued) Xiaoju Kuaizhi, Inc., Series A-17 (Acquired 07/28/15, cost \$3,016 Ant International Co., Ltd., (Acquired 06/06/18, cost \$6,492,863),		<i>Value</i> \$ 5,602,453 6,492,862				
		15,697,075				
Total Preferred Stocks 2.3% (Cost \$14,508,310)		16,217,751				
Total Long-Term Investments 99.9% (Cost \$360,716,431)		698,416,219				
Short-Term Securities 0.9% BlackRock Liquidity Funds, T-Fund, Institutional Class, 1.80%(g)(i) SL Liquidity Series, LLC, Money Market Series, 2.16%(g)(h)(i)	5,803,333 276,979	5,803,333 277,007				
Total Short-Term Securities 0.9% (Cost \$6,080,330)		6,080,340				
Total Investments Before Options Written 100.8% (Cost \$366,796,761)		704,496,559				
Options Written (0.9)% (Premiums Received \$7,916,075)		(6,462,316)				
Total Investments, Net of Options Written 99.9% (Cost \$358,880,686) Other Assets Less Liabilities 0.1%		698,034,243 764,977				
N 4 4 100 00		¢ (00 700 220				

Net Assets 100.0%

\$ 698,799,220

<sup>(</sup>a) Non-income producing security.

<sup>(</sup>b) All or a portion of security has been pledged and/or segregated as collateral in connection with outstanding exchange-traded options written.

<sup>(</sup>c) Security, or a portion of the security, is on loan.

<sup>(</sup>d) Restricted security as to resale, excluding 144A securities. As of period end, the Trust held restricted securities with a current value of \$33,346,617 and an original cost of \$22,511,279, which was 4.8% of its net assets.

<sup>(</sup>e) Security is valued using significant unobservable inputs and is classified as Level 3 in the fair value hierarchy.

- (f) Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933, as amended. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (g) Annualized 7-day yield as of period end.
- (h) Security was purchased with the cash collateral from loaned securities.
- (i) During the period ended June 30, 2018, investments in issuers considered to be affiliates of the Trust for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

								Ch	ange
	Shares		Shares	** 1			NetUi		-
	Held at	Net	Held at	Value at			aliz <b>Aq</b> bp		
Affiliate	12/31/17	Activity	06/30/18	06/30/18	Incom <b>G</b> air	ı (Lo	os <b>¢D&amp;</b> pr	ecia	tion)
BlackRock Liquidity Funds, T-Fund,									
Institutional Class SL Liquidity Series,	4,696,297	1,107,036	5,803,333	\$5,803,333	\$ 32,717	\$		\$	
LLC, Money Market Series	3,497,053	(3,220,074)	276,979	277,007	123,932 <sup>(b)</sup>		(464)		179
				\$6,080,340	\$ 156,649	\$	(464)	\$	179

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

#### **Derivative Financial Instruments Outstanding as of Period End**

#### **Exchange-Traded Options Written**

	Number of	Expiration		Exercise	Notional		
Description	Contracts	Date		Price	Amoun	et (000)	Value
Call							
Activision Blizzard, Inc.	166	07/06/18	USD	73.00	USD	1,267	\$ (58,930)
Adobe Systems, Inc.	77	07/06/18	USD	257.50	USD	1,877	(808)
Advanced Micro Devices, Inc.	527	07/06/18	USD	13.50	USD	790	(79,577)
Alibaba Group Holding Ltd. AI	OR 144	07/06/18	USD	205.00	USD	2,672	(720)
Amazon.com, Inc.	7	07/06/18	USD	1,660.00	USD	1,190	(34,178)

<sup>(</sup>a) Includes net capital gain distributions, if applicable.

<sup>(</sup>b) Represents securities lending income earned from the reinvestment of cash collateral from loaned securities, net of fees and collateral investment expenses, and other payments to and from borrowers of securities.

Schedules of Investments 79

BlackRock Science and Technology Trust (BST)

June 30, 2018

## **Exchange-Traded Options Written (continued)**

	Number of	Expiration		Exercise	Notional	
Description	Contracts	Date		Price	Amount (000)	Value
Call (continued)						
Facebook, Inc., Class A	61	07/06/18	USD	202.50	USD 1,185	\$ (1,464)
Microsoft Corp.	195	07/06/18	USD	101.00	USD 1,923	(4,387)
Netflix, Inc.	25	07/06/18	USD	360.00	USD 979	(82,063)
PayPal Holdings, Inc.	70	07/06/18	USD	83.50	USD 583	(6,580)
ServiceNow, Inc.	66	07/06/18	USD	187.50	USD 1,138	(660)
Square, Inc., Class A	362	07/06/18	USD	65.00	USD 2,231	(9,593)
Yandex NV, Class A	27	07/06/18	USD	36.50	USD 97	(945)
salesforce.com, Inc.	86	07/06/18	USD	134.00	USD 1,173	(28,595)
Alibaba Group Holding Ltd.	ADR 82	07/13/18	USD	205.00	USD 1,521	(2,378)
Alphabet, Inc., Class A	5	07/13/18	USD	1,145.00	USD 565	(5,550)
Amazon.com, Inc.	8	07/13/18	USD	1,657.50	USD 1,360	(47,600)
Apple, Inc.	17	07/13/18	USD	187.50	USD 315	(3,145)
Autodesk, Inc.	62	07/13/18	USD	135.00	USD 813	(8,773)
Broadcom Inc.	40	07/13/18	USD	255.00	USD 971	(3,300)
FireEye, Inc.	100	07/13/18	USD	18.00	USD 154	(250)
Mastercard, Inc., Class A	175	07/13/18	USD	205.00	USD 3,439	(7,175)
Microsoft Corp.	71	07/13/18	USD	103.00	USD 700	(1,704)
Microsoft Corp.	155	07/13/18	USD	102.00	USD 1,528	(6,200)
Netflix, Inc.	25	07/13/18	USD	365.00	USD 979	(75,563)
Spotify Technology SA	16	07/13/18	USD	165.00	USD 269	(11,600)
salesforce.com, Inc.	55	07/13/18	USD	133.00	USD 750	(26,537)
SailPoint Technologies Holdin	ng,					
Inc.	360	07/18/18	USD	27.01	USD 883	(9,939)
58.com, Inc. ADR	183	07/20/18	USD	85.00	USD 1,269	(1,830)
Activision Blizzard, Inc.	104	07/20/18	USD	80.00	USD 794	(6,552)
Advanced Micro Devices, Inc	. 531	07/20/18	USD	13.00	USD 796	(111,245)
Alphabet, Inc., Class A	8	07/20/18	USD	1,100.00	USD 903	(34,360)
Alphabet, Inc., Class A	9	07/20/18	USD	1,190.00	USD 1,016	(4,095)
Apple, Inc.	164	07/20/18	USD	190.00	USD 3,036	(21,566)
Autodesk, Inc.	21	07/20/18	USD	145.00	USD 275	(630)
Bilibili, Inc. ADR	629	07/20/18	USD	15.00	USD 880	(59,755)
Broadcom, Inc.	38	07/20/18	USD	270.00	USD 922	(760)
DocuSign, Inc.	148	07/20/18	USD	65.00	USD 784	(6,660)
DocuSign, Inc.	148	07/20/18	USD	70.00	USD 784	(2,960)
Electronic Arts, Inc.	58	07/20/18	USD	135.00	USD 818	(44,660)
Facebook, Inc., Class A	24	07/20/18	USD	190.00	USD 466	(17,940)
FireEye, Inc.	92	07/20/18	USD	17.00	USD 142	(1,150)
ForeScout Technologies, Inc.	310	07/20/18	USD	40.00	USD 1,062	(4,650)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

Guidewire Software, Inc.	233	07/20/18	USD	95.00	USD	2,069	(8,737)
IAC/InterActiveCorp.	80	07/20/18	USD	165.00	USD	1,220	(6,200)
InterXion Holding NV	92	07/20/18	USD	65.00	USD	574	(3,680)
Lam Research Corp.	65	07/20/18	USD	185.00	USD	1,124	(10,075)
MercadoLibre, Inc.	40	07/20/18	USD	310.00	USD	1,196	(29,000)
Microsoft Corp.	324	07/20/18	USD	100.00	USD	3,195	(65,448)
MongoDB, Inc.	118	07/20/18	USD	65.00	USD	586	(885)
NVIDIA Corp.	62	07/20/18	USD	255.00	USD	1,469	(10,230)
Netflix, Inc.	33	07/20/18	USD	350.00	USD	1,292	(164,835)
ON Semiconductor Corp.	217	07/20/18	USD	28.00	USD	483	(2,170)
Okta, Inc.	275	07/20/18	USD	55.00	USD	1,385	(24,062)
PTC, Inc.	193	07/20/18	USD	95.00	USD	1,811	(57,900)
Pagseguro Digital Ltd., Class A	813	07/20/18	USD	40.00	USD	2,256	(4,065)
PayPal Holdings, Inc.	57	07/20/18	USD	85.25	USD	475	(6,981)
Pivotal Software, Inc., Class A	192	07/20/18	USD	20.00	USD	466	(87,360)
Proofpoint, Inc.	164	07/20/18	USD	130.00	USD	1,891	(2,870)
Roku, Inc.	194	07/20/18	USD	35.00	USD	827	(152,290)
SailPoint Technologies Holding,							
Inc.	168	07/20/18	USD	25.00	USD	412	(15,120)
SendGrid, Inc.	328	07/20/18	USD	30.00	USD	870	(14,760)
Silicon Laboratories, Inc.	187	07/20/18	USD	110.00	USD	1,863	(9,350)
Spotify Technology SA	40	07/20/18	USD	175.00	USD	673	(17,200)
Square, Inc., Class A	362	07/20/18	USD	50.00	USD	2,231	(432,590)
Take-Two Interactive Software, Inc.	95	07/20/18	USD	117.00	USD	1,124	(42,275)
Tesla, Inc.	18	07/20/18	USD	350.00	USD	617	(27,630)
Twilio, Inc., Class A	174	07/20/18	USD	60.00	USD	975	(17,487)

80

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

BlackRock Science and Technology Trust (BST)

June 30, 2018

## **Exchange-Traded Options Written (continued)**

	Numi	ber of	Expiration		Exercise	N	otional	
Description	Con	tracts	Date		Price	Amoun	ıt (000)	Value
Call (continued)								
Visa, Inc., Class A		112	07/20/18	USD	135.00	USD	1,483	\$ (15,176)
Yandex NV, Class A		145	07/20/18	USD	36.00	USD	521	(18,125)
Zendesk, Inc.		328	07/20/18	USD	60.00	USD	1,787	(13,120)
Zuora, Inc., Class A		104	07/20/18	USD	22.50	USD	283	(57,720)
Zuora, Inc., Class A		93	07/20/18	USD	35.00	USD	253	(4,650)
Alibaba Group Holding Ltd.	ADR	67	07/27/18	USD	192.50	USD	1,243	(24,790)
Alphabet, Inc., Class A		24	07/27/18	USD	1,160.00	USD	2,710	(57,000)
Amazon.com, Inc.		25	07/27/18	USD	1,725.00	USD	4,250	(138,938)
Apple, Inc.		18	07/27/18	USD	190.00	USD	333	(4,014)
Apple, Inc.		18	07/27/18	USD	187.50	USD	333	(4,995)
Baidu, Inc. ADR		75	07/27/18	USD	270.00	USD	1,823	(16,050)
Cree, Inc.		107	07/27/18	USD	51.00	USD	445	(1,712)
Facebook, Inc., Class A		27	07/27/18	USD	192.50	USD	525	(20,925)
Microsoft Corp.		71	07/27/18	USD	103.00	USD	700	(8,023)
Microsoft Corp.		174	07/27/18	USD	101.00	USD	1,716	(31,755)
PayPal Holdings, Inc.		57	07/27/18	USD	86.00	USD	475	(10,374)
Roku, Inc.		130	07/27/18	USD	48.00	USD	554	(12,025)
ServiceNow, Inc.		67	07/27/18	USD	187.50	USD	1,156	(12,562)
Shopify, Inc., Class A		68	07/27/18	USD	167.50	USD	992	(6,970)
Spotify Technology SA		16	07/27/18	USD	180.00	USD	269	(8,960)
Take-Two Interactive Softwar	re,							
Inc.		95	07/27/18	USD	118.00	USD	1,124	(45,125)
Tesla, Inc.		39	07/27/18	USD	330.00	USD	1,338	(114,173)
Visa, Inc., Class A		163	07/27/18	USD	137.00	USD	2,159	(26,487)
salesforce.com, Inc.		93	07/27/18	USD	137.00	USD	1,269	(36,270)
Okta, Inc.		275	07/31/18	USD	55.00	USD	1,385	(38,639)
Activision Blizzard, Inc.		119	08/03/18	USD	76.50	USD	908	(38,675)
Adobe Systems, Inc.		50	08/03/18	USD	250.00	USD	1,219	(26,875)
Alibaba Group Holding Ltd.	ADR	82	08/03/18	USD	205.00	USD	1,521	(12,628)
Autodesk, Inc.		57	08/03/18	USD	138.00	USD	747	(12,682)
Baidu, Inc. ADR		49	08/03/18	USD	245.00	USD	1,191	(53,410)
Facebook, Inc., Class A		18	08/03/18	USD	202.50	USD	350	(8,460)
Facebook, Inc., Class A		61	08/03/18	USD	205.00	USD	1,185	(23,942)
Microsoft Corp.		78	08/03/18	USD	102.00	USD	769	(12,987)
NVIDIA Corp.		75	08/03/18	USD	250.00	USD	1,777	(36,000)
Roku, Inc.		130	08/03/18	USD	42.50	USD	554	(39,975)
Take-Two Interactive Softwar	re,							
Inc.		91	08/03/18	USD	122.00	USD	1,077	(41,860)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

Visa, Inc., Class A	111	08/03/18	USD	135.00	USD	1,470	(29,526)
Yandex NV, Class A	174	08/03/18	USD	36.50	USD	625	(32,625)
Amazon.com, Inc.	15	08/10/18	USD	1,710.00	USD	2,550	(112,838)
Cree, Inc.	80	08/10/18	USD	44.00	USD	333	(8,040)
FireEye, Inc.	50	08/10/18	USD	16.00	USD	77	(4,300)
Microsoft Corp.	174	08/10/18	USD	102.00	USD	1,716	(32,538)
PayPal Holdings, Inc.	79	08/10/18	USD	85.00	USD	658	(23,344)
Square, Inc., Class A	460	08/10/18	USD	62.00	USD	2,835	(192,050)
salesforce.com, Inc.	92	08/10/18	USD	138.00	USD	1,255	(40,710)
Activision Blizzard, Inc.	119	08/17/18	USD	77.50	USD	908	(39,865)
Adobe Systems, Inc.	70	08/17/18	USD	250.00	USD	1,707	(47,250)
Advanced Micro Devices, Inc.	562	08/17/18	USD	16.00	USD	842	(49,456)
Alibaba Group Holding Ltd. ADR	76	08/17/18	USD	210.00	USD	1,410	(16,986)
Alphabet, Inc., Class A	13	08/17/18	USD	1,105.00	USD	1,468	(78,195)
Amazon.com, Inc.	25	08/17/18	USD	1,760.00	USD	4,250	(139,000)
Apple, Inc.	68	08/17/18	USD	190.00	USD	1,259	(28,560)
Broadcom Inc.	106	08/17/18	USD	280.00	USD	2,572	(5,830)
Cree, Inc.	80	08/17/18	USD	49.00	USD	333	(5,200)
Electronic Arts, Inc.	101	08/17/18	USD	145.00	USD	1,424	(54,793)
Facebook, Inc., Class A	60	08/17/18	USD	190.00	USD	1,166	(70,350)
FireEye, Inc.	101	08/17/18	USD	18.00	USD	155	(2,676)
FireEye, Inc.	76	08/17/18	USD	17.00	USD	117	(3,458)
Lam Research Corp.	21	08/17/18	USD	180.00	USD	363	(14,175)
Mastercard, Inc., Class A	151	08/17/18	USD	200.00	USD	2,967	(80,785)
Microsoft Corp.	56	08/17/18	USD	105.00	USD	552	(6,272)
NVIDIA Corp.	73	08/17/18	USD	265.00	USD	1,729	(32,668)

Schedules of Investments 81

**BlackRock Science and Technology Trust (BST)** 

June 30, 2018

## **Exchange-Traded Options Written (continued)**

	Number of	Expiration	Exercise		Exercise Notional		
Description	Contracts	Date		Price	Amoun	t (000)	Value
Call (continued)							
Netflix, Inc.	47	08/17/18	USD	405.00	USD	1,840	\$ (109,275)
ON Semiconductor Corp.	218	08/17/18	USD	23.00	USD	485	(22,345)
Pagseguro Digital Ltd., Class A	815	08/17/18	USD	30.00	USD	2,262	(142,625)
PayPal Holdings, Inc.	79	08/17/18	USD	87.50	USD	658	(17,459)
Pivotal Software, Inc., Class A	192	08/17/18	USD	26.00	USD	466	(33,600)
Qorvo, Inc.	190	08/17/18	USD	82.50	USD	1,523	(74,100)
Roku, Inc.	102	08/17/18	USD	44.00	USD	435	(37,740)
SailPoint Technologies Holding.	,						
Inc.	167	08/17/18	USD	25.00	USD	410	(26,720)
Shopify, Inc., Class A	120	08/17/18	USD	175.00	USD	1,751	(28,800)
Skyworks Solutions, Inc.	154	08/17/18	USD	105.00	USD	1,488	(23,100)
Square, Inc., Class A	361	08/17/18	USD	65.00	USD	2,225	(117,325)
Visa, Inc., Class A	62	08/17/18	USD	135.00	USD	821	(19,840)
Wix.com Ltd.	196	08/17/18	USD	100.00	USD	1,966	(159,740)
Yandex NV, Class A	142	08/17/18	USD	37.00	USD	510	(28,045)
Zuora, Inc., Class A	111	08/17/18	USD	35.00	USD	302	(17,482)
salesforce.com, Inc.	94	08/17/18	USD	140.00	USD	1,282	(37,365)
MercadoLibre, Inc.	40	09/21/18	USD	310.00	USD	1,196	(93,400)
Pivotal Software, Inc., Class A	191	09/21/18	USD	30.00	USD	464	(30,083)

\$ (5,256,833)

## **OTC Options Written**

		Number of	Expiration		Exercise		Notional		
Description	Counterparty	Contracts	Date		Price	Amo	ount (000)		Value
Call									
Aixtron SE	Morgan Stanley & Co. International PLC	42,000	07/10/18	EUR	14.29	EUR	463	\$	(24)
Delivery Hero AG	Morgan Stanley & Co. International PLC	C 15,100	07/10/18	EUR	41.61	EUR	685		(67,235)
SOITEC	UBS AG	14,200	07/10/18	EUR	81.37	EUR	1,020		(3,595)
STMicroelectronics									
NV	Morgan Stanley & Co. International PLC	25,300	07/10/18	EUR	21.04	EUR	481		(1,222)
SendGrid, Inc.	Barclays Bank PLC	20,400	07/10/18	USD	27.40	USD	541		(16,684)
UbiSoft									
Entertainment SA	Morgan Stanley & Co. International PLC	15,700	07/10/18	EUR	87.10	EUR	1,470	(	(127,596)
	Barclays Bank PLC	7,900	07/11/18	USD	37.54	USD	300		(10,424)

Bandwidth, Inc.,								
Class A								
Bandwidth, Inc.,		- 000	2=::440		37.00		206	
Class A	Citibank N.A.	7,800	07/11/18		35.00		296	(24,656)
Isra Vision AG	Goldman Sachs International	7,800	07/11/18		50.93		408	(23,300)
Linx SA	Morgan Stanley & Co. International PLC	30,600	07/11/18	USD	20.20	USD	542	(37)
Naspers Ltd.,			3=4440	·	2 22 4 25	- · - D	22.020	(53.005)
Class N	Goldman Sachs International	6,600	07/11/18		3,386.25		22,828	(53,807)
RIB Software SE	Morgan Stanley & Co. International PLC	41,000	07/11/18	EUR	21.22	EUR	813	(10,343)
Tencent Holdings		120 200	07/11/10	*****	421.00	*****	17.055	(10.707)
Ltd.	Goldman Sachs International	120,200	07/11/18	HKD	421.00	HKD	47,355	(12,707)
Altair Engineering,	P. 1 P1- DI C	26,000	07/10/10	TICD	20.45	TICD	990	(002)
Inc.	Barclays Bank PLC	26,000	07/12/18	กรก	38.45	บรม	889	(902)
Sunny Optical								
Technology Group	TIDG AC	00.400	07/10/10	HIND	156.00	HIND	10 155	(14.070)
Co. Ltd.	UBS AG	90,400	07/12/18	HKD	156.89	HKD	13,155	(14,979)
Taiwan Semiconductor								
Manufacturing Co.	Goldman Sachs International	225 000	07/12/18	HCD	237.08	HCD	70.262	(206)
Ltd.	Goldman Sachs International	325,000	0//12/18	USD	237.08	USD	70,363	(306)
ASML Holding NV	HSBC Bank PLC	11,500	07/18/18	ELID	184.50	ELID	1,949	(14 204)
Kingdee	HODE BAIK PLE	11,300	0//16/16	EUK	164.30	EUK	1,949	(14,304)
International								
Software Group								
Co., Ltd.	UBS AG	550,000	07/18/18	HKD	10.11	HKD	4,395	(5,031)
Xero Ltd.	Goldman Sachs International	42,000	07/18/18		44.70		1,888	(41,294)
ams AG	Goldman Sachs International	16,600	07/18/18		101.12		1,219	(41,294) $(179)$
Aixtron SE	Morgan Stanley & Co. International PLC	31,500	07/25/18		13.23		347	(2,690)
Delivery Hero AG	Credit Suisse International	17,600	07/25/18		40.87		799	(93,900)
RIB Software SE	Morgan Stanley & Co. International PLC	41,000	07/25/18		21.22		813	(22,573)
Taiwan	William Stamey & Co. International I Le	11,000	07723710	LOI	21.22	Lon	013	(22,373)
Semiconductor								
Manufacturing Co.								
Ltd.	UBS AG	108,000	07/25/18	USD	228.60	USD	23,382	(3,771)
Altium Ltd.	Morgan Stanley & Co. International PLC	67,300	07/26/18		23.55		1,512	(23,165)
GMO Payment	intergum stumely ex set international i de	07,000	07720710	1102	20.00	1102	1,012	(20,100)
Gateway, Inc.	JPMorgan Chase Bank N.A.	13,400	07/26/18	JPY	12,127.50	JPY	170,805	(111,904)
Kingdee		-,			,		,	, ,
International								
Software Group								
Co., Ltd.	JPMorgan Chase Bank N.A.	550,000	07/26/18	HKD	9.45	HKD	4,395	(15,174)
Tencent Holdings		,	-				,	, , ,
Ltd.	Citibank N.A.	112,400	07/26/18	HKD	408.90	HKD	44,282	(75,939)
InterXion Holding		•					•	, , ,
NV	Morgan Stanley & Co. International PLC	18,000	07/31/18	USD	66.48	USD	1,124	(6,223)
ON Semiconductor								
Corp.	UBS AG	26,500	07/31/18	USD	26.22	USD	589	(4,220)
SOITEC	Goldman Sachs International	17,800	08/07/18	EUR	78.93	EUR	1,278	(41,435)
STMicroelectronics								, and the second
NV	Goldman Sachs International	23,800	08/07/18	EUR	20.77	EUR	452	(9,819)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

UbiSoft								
Entertainment SA	Goldman Sachs International	11,400	08/07/18	EUR	93.55	EUR	1,067	(53,645)
ASML Holding								
NV	UBS AG	12,000	08/08/18	EUR	175.02	EUR	2,033	(62,052)
Altium Ltd.	Deutsche Bank AG	47,000	08/08/18	AUD	24.97	AUD	1,056	(10,293)
Kingdee								
International								
Software Group								
Co., Ltd.	Morgan Stanley & Co. International PLC	154,000	08/08/18	HKD	8.46	HKD	1,230	(12,163)
Smartsheet, Inc.,								
Class A	Barclays Bank PLC	14,200	08/08/18	USD	26.55	USD	369	(32,529)
4								

82

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

**BlackRock Science and Technology Trust (BST)** 

June 30, 2018

### **OTC Options Written (continued)**

	N	umber of	Expiration		Exercise		Notional		
Description	Counterparty C	Contracts	Date		Price	Amo	unt (000)		Value
Call (continued)									
UT Group Co., Ltd.	Societe Generale	31,500	08/08/18	JPY	4,433.00	JPY	130,257	\$	(38,889)
Carbon Black, Inc.	Deutsche Bank AG	8,400	08/09/18	USD	25.72	USD	218		(22,321)
Bandwidth, Inc.,									
Class A	Barclays Bank PLC	17,000	08/10/18	USD	37.90	USD	646		(35,635)
Isra Vision AG	UBS AG	7,800	08/10/18	EUR	54.88	EUR	408		(28,472)
Carbon Black, Inc.	Deutsche Bank AG	8,400	08/14/18	USD	25.72	USD	218		(23,579)
Altair Engineering,									
Inc., Class A	Barclays Bank PLC	29,400	08/20/18	USD	34.73	USD	1,005		(46,467)
								\$ (	1,205,483)

### Balances Reported in the Statements of Assets and Liabilities for OTC Derivatives

	Swap	Swap			
	Premium	Premium	Unrealized	Unrealized	
	Paid	Received	Appreciation	Depreciation	Value
Options Written	N/A	N/A	\$ 2,999,050	\$ (1,545,291)	\$ (6,462,316)

### **Derivative Financial Instruments Categorized by Risk Exposure**

As of period end, the fair values of derivative financial instruments located in the Statements of Assets and Liabilities were as follows:

				Foreign			
			(	Currency	Interest		
	Commodity	Credit	Equity E	xchange	Rate	Other	
	Contracts C	Contracts	Contracts C	Contracts	Contracts C	ontracts	Total
Liabilities Derivative Fin	nancial Instru	ıments					
Options written							
Options written, at value	\$	\$	\$6,462,316	\$	\$	\$	\$6,462,316

For the period ended June 30, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

				Foreign			
			C	<i>'urrency</i>	Interest		
	Commodity	Credit	Equity <b>E</b> 3	xchange	Rate	Other	
	ContractsC	ontracts	ContractsC	ontract <b>s</b>	ContractsC	ontracts	Total
<b>Net Realized Gain (Loss)</b>	from:						
Options purchased <sup>(a)</sup>	\$	\$	\$ (5,100)	\$	\$	\$	\$ (5,100)
Options written			(10,692,313)				(10,692,313)
	\$	\$	\$ (10,697,413)	\$	\$	\$	\$ (10,697,413)
(a) Options purchased are				vestmer	nts.		
Net Change in Unrealized	d Appreciation	(Deprec	iation) on:				
Options written	\$	\$	\$ (793,166)	\$	\$	\$	\$ (793,166)

### **Average Quarterly Balances of Outstanding Derivative Financial Instruments**

Options:

Average value of option contracts purchased \$ (a)
Average value of option contracts written \$ 6,094,471

For more information about the Trust s investment risks regarding derivative financial instruments, refer to the Notes to Financial Statements.

SCHEDULES OF INVESTMENTS 83

<sup>(</sup>a) Derivative not held at quarter-end. The amount shown in the Statements of Operations reflect the results of activity during the period.

**BlackRock Science and Technology Trust (BST)** 

June 30, 2018

#### Derivative Financial Instruments Offsetting as of Period End

The Trust s derivative assets and liabilities (by type) are as follows:

Options	Assets \$	<i>Liabilities</i> \$ 6,462,316
Derivatives not subject to a Master Netting Agreement or similar agreement ( MNA	)	(5,256,833)
Total derivative assets and liabilities subject to an MNA	\$	\$ 1,205,483

The following table presents the Trust s derivative assets (and liabilities) by counterparty net of amounts available for offset under an MNA and net of the related collateral received (and pledged) by the Trust:

	1	Derivative					
		Liabilities	Derivatives				
		Subject to	Available	Non-cash	Cash	Ne	et Amount
	a	n MNA by	for	Collateral	Collateral	of I	Derivative
Counterparty	Coi	ınterparty	Offset	Pledged	Pledged (a)	Lia	bilities <sup>(b)</sup>
Barclays Bank PLC	\$	142,641	\$	\$	\$ (142,641)	\$	
Citibank N.A.		100,595			(100,595)		
Credit Suisse International		93,900			(30,000)		63,900
Deutsche Bank AG		56,193					56,193
Goldman Sachs International		236,492			(236,492)		
HSBC Bank PLC		14,304					14,304
JPMorgan Chase Bank N.A.		127,078			(90,000)		37,078
Morgan Stanley & Co. International							
PLC		273,271			(273,271)		
Societe Generale		38,889					38,889
UBS AG		122,120			(122,120)		
	\$	1,205,483	\$	\$	\$ (995,119)	\$	210,364

<sup>(</sup>a) Excess of collateral received from the individual counterparty is not shown for financial reporting purposes.

### Fair Value Hierarchy as of Period End

<sup>(</sup>b) Net amount represents the net amount payable due to counterparty in the event of default. Net amount may be offset further by the options written receivable/payable on the Statements of Assets and Liabilities.

Various inputs are used in determining the fair value of investments and derivative financial instruments. For information about the Trust s policy regarding valuation of investments and derivative financial instruments, refer to the Notes to Financial Statements.

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:				
Common Stocks:				
Automobiles	\$ 5,658,675	\$	\$	\$ 5,658,675
Consumer Finance	991,964			991,964
Diversified Consumer Services	1,584,082			1,584,082
Electronic Equipment, Instruments &				
Components		9,777,535		9,777,535
Health Care Technology	3,583,014			3,583,014
Household Durables	4,313,016			4,313,016
Internet & Direct Marketing Retail	53,326,347			53,326,347
Internet Software & Services	143,380,643	37,834,210		181,214,853
IT Services	79,124,395	4,409,488		83,533,883
Media		8,345,959		8,345,959
Professional Services		3,368,913		3,368,913
Semiconductors & Semiconductor				
Equipment	53,028,319	40,803,035		93,831,354
Software	169,690,761	36,711,743		206,402,504
Technology Hardware, Storage &				
Peripherals	26,266,369			26,266,369
Preferred Stocks			16,217,751	16,217,751
Short-Term Securities	5,803,333			5,803,333
Subtotal	\$ 546,750,919	\$ 141,250,882	\$ 16,217,751	\$ 704,219,552
Investments valued at NAV(a)				277,007

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

\$704,496,559

**BlackRock Science and Technology Trust (BST)** 

June 30, 2018

	Level 1	Level 2	Level 3	Total
Derivative Financial Instruments(b)				
Liabilities:				
Equity contracts	\$ (5,201,275)	\$ (1,261,041)	\$	\$ (6,462,316)

Transfers between Level 1 and Level 2 were as follows:

	Transfers into	Transfers out of	Transfers Into T	ransfers out of
	Level 1	Level 1 (a)	Level 2 (a)	Level 2
Assets:				
Long-Term Investments:				
Common Stocks	\$	\$ 10,286,668	\$ 10,286,668	\$

(a) External pricing service used to reflect any significant market movements between the time the Trust valued such foreign securities and the earlier closing of foreign markets.

A reconciliation of Level 3 investments is presented when the Trust had a significant amount of Level 3 investments at the beginning and/or end of the period in relation to net assets. The following table is a reconciliation of Level 3 investments for which significant unobservable inputs were used in determining fair value:

	Common	Preferred	
	Stocks	Stocks	Total
Assets:			
Opening Balance, as of December 31, 2017	\$ 4,971,557	\$ 9,033,909	\$ 14,005,466
Transfers into Level 3			
Transfers out of Level 3			
Accrued discounts/premiums			
Net realized gain (loss)			
Net change in unrealized appreciation (depreciation) <sup>(a)(b)</sup>	(1,077,034)	690,979	(386,055)
Purchases		6,492,863	6,492,863

<sup>(</sup>a) As of June 30, 2018, certain of the Trust s Investments were fair valued using net asset value ( NAV ) per share and have been excluded from the fair value hierarchy.

<sup>(</sup>b) Derivative financial instruments are options written, which are shown at value.

Sales	(3,894,523)		(3,894,523)
Closing Balance, as of June 30, 2018	\$	\$ 16,217,751	\$ 16,217,751
Net change in unrealized appreciation (depreciation) on investments still held at June 30, 2018 <sup>(b)</sup>	\$	\$ 690,979	\$ 690,979

<sup>(</sup>a) Included in the related net change in unrealized appreciation (depreciation) in the Statements of Operations.

The following table summarizes the valuation approaches used and unobservable inputs utilized by the BlackRock Global Valuation Methodologies Committee (the Global Valuation Committee ) to determine the value of certain of the Trust s Level 3 investments as of period end.

Assets:	Valu <b>V</b> aluat	ion Approach	Unobservable Inputs	Range of unobservable Inputs Utilized
Preferred Stocks	\$ 16,217,751	Market	Revenue Multiple <sup>(a)</sup> Time to Exit <sup>(b)</sup> Volatility <sup>(b)</sup> Recent Transactions <sup>(a)</sup>	7.50x 2.5 years 35%
	\$ 16,217,751			

See notes to financial statements.

Schedules of Investments 85

<sup>(</sup>b) Any difference between net change in unrealized appreciation (depreciation) and net change in unrealized appreciation (depreciation) on derivative financial instruments still held at June 30, 2018 is generally due to derivative financial instruments no longer held or categorized as Level 3 at period end.

<sup>(</sup>a) Increase in unobservable input may result in a significant increase to value, while a decrease in the unobservable input may result in a significant decrease to value.

<sup>(</sup>b) Decrease in unobservable input may result in a significant increase to value, while an increase in the unobservable input may result in a significant decrease to value.

Schedule of Investments (unaudited)	BlackRock Utilities, Infrastructure & Power Opportunit	ies Trust (BUI)
June 30, 2018	(Percentages shown are based	on Net Assets)
Security Common Stocks 99.1%	Shares	Value
Auto Components 1.9% Continental AG Valeo SA	14,450 58,550	\$ 3,288,498 3,192,355
<b>Building Products</b> 1.1%		6,480,853
Kingspan Group PLC	71,966	3,603,716
Chemicals 4.0%	<b>-2</b> 100	( ( = = 0 0 0 0
Air Liquide SA Linde AG	53,100 28,950	6,655,830 6,877,907
		13,533,737
Electric Utilities 35.7%  American Electric Power Co., Inc. <sup>(a)</sup> Duke Energy Corp. <sup>(a)</sup> Edison International Enel SpA Eversource Energy <sup>(a)</sup> Exelon Corp. <sup>(a)(b)</sup> FirstEnergy Corp. <sup>(a)</sup> Fortis, Inc. Iberdrola SA NextEra Energy, Inc. <sup>(a)(b)</sup> PG&E Corp. Pinnacle West Capital Corp. PPL Corp. <sup>(a)</sup> Xcel Energy, Inc.	96,220 155,468 91,290 3,107,517 80,420 269,310 202,980 144,250 205,992 220,300 80,000 46,720 114,710 71,400	6,663,235 12,294,410 5,775,918 17,219,313 4,713,416 11,472,606 7,289,012 4,598,690 1,588,559 36,796,709 3,404,800 3,763,763 3,274,971 3,261,552
Electrical Equipment 3.9% OSRAM Licht AG	27,050 76,750	122,116,954
Schneider Electric SE Vestas Wind Systems A/S	76,750 94,150	6,383,047 5,812,475
Independent Power and Renewable El	•	13,297,129
China Longyuan Power Group Corp. Ltd		8,208,229
EDP Renovaveis SA NRG Yield, Inc., Class C	1,566,700 172,160	16,338,259 2,961,152
		27,507,640

Multi-Utilities 19.3%		
CMS Energy Corp. (a)	127,700	6,037,656
Dominion Energy, Inc. (a)	180,060	12,276,491
DTE Energy Co. <sup>(a)</sup>	46,620	4,831,231
National Grid PLC	1,241,374	13,718,507
NiSource, Inc. (a)	133,100	3,497,868
Public Service Enterprise Group, Inc.(a)	239,616	12,972,810
Sempra Energy <sup>(a)</sup>	70,350	8,168,338
WEC Energy Group, Inc.(a)	70,180	4,537,137
WEE Elicigy Group, Inc.	70,180	4,337,137
		66,040,038
Security	Shares	Value
Oil, Gas & Consumable Fuels 12.2%	~	
Enbridge, Inc.(a)	252,040 \$	8,995,308
Energy Transfer Partners LP <sup>(a)</sup>	139,769	2,661,202
Enterprise Products Partners LP <sup>(a)</sup>	94,614	2,617,969
MPLX LP	74,489	2,543,054
ONEOK, Inc.(a)	59,551	4,158,446
Targa Resources Corp.(a)	33,630	1,664,349
TransCanada Corp.	241,750	10,459,620
Williams Cos., Inc. (a)	323,650	8,774,152
williams cos., mc.	323,030	0,774,132
		41,874,100
Semiconductors & Semiconductor Equipment 1.0%		41,074,100
Infineon Technologies AG	133,000	3,378,373
minicon Technologies AG	133,000	3,376,373
Transportation Infrastructure 11.2%		
Transportation Infrastructure 11.2%	20 170	4 556 206
Aeroports de Paris	20,170	4,556,206
Aeroports de Paris Atlantia SpA	397,024	11,705,144
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG	397,024 11,710	11,705,144 2,382,576
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide	397,024 11,710 22,880	11,705,144 2,382,576 2,201,159
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares	397,024 11,710 22,880 287,850	11,705,144 2,382,576 2,201,159 3,946,383
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport	397,024 11,710 22,880 287,850 677,826	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares	397,024 11,710 22,880 287,850	11,705,144 2,382,576 2,201,159 3,946,383
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport	397,024 11,710 22,880 287,850 677,826	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371 9,854,982
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport Transurban Group	397,024 11,710 22,880 287,850 677,826	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport Transurban Group  Water Utilities 0.8%	397,024 11,710 22,880 287,850 677,826 1,112,890	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371 9,854,982 38,234,821
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport Transurban Group	397,024 11,710 22,880 287,850 677,826	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371 9,854,982
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport Transurban Group  Water Utilities 0.8% American Water Works Co., Inc.(a)	397,024 11,710 22,880 287,850 677,826 1,112,890	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371 9,854,982 38,234,821
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport Transurban Group  Water Utilities 0.8% American Water Works Co., Inc.(a)  Total Long-Term Investments 99.1%	397,024 11,710 22,880 287,850 677,826 1,112,890	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371 9,854,982 38,234,821 2,750,944
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport Transurban Group  Water Utilities 0.8% American Water Works Co., Inc.(a)	397,024 11,710 22,880 287,850 677,826 1,112,890	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371 9,854,982 38,234,821
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport Transurban Group  Water Utilities 0.8% American Water Works Co., Inc.(a)  Total Long-Term Investments 99.1% (Cost \$270,725,073)	397,024 11,710 22,880 287,850 677,826 1,112,890	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371 9,854,982 38,234,821 2,750,944
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport Transurban Group  Water Utilities 0.8% American Water Works Co., Inc.(a)  Total Long-Term Investments 99.1%	397,024 11,710 22,880 287,850 677,826 1,112,890	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371 9,854,982 38,234,821 2,750,944
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport Transurban Group  Water Utilities 0.8% American Water Works Co., Inc.(a)  Total Long-Term Investments 99.1% (Cost \$270,725,073)	397,024 11,710 22,880 287,850 677,826 1,112,890	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371 9,854,982 38,234,821 2,750,944
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport Transurban Group  Water Utilities 0.8% American Water Works Co., Inc.(a)  Total Long-Term Investments 99.1% (Cost \$270,725,073)  Short-Term Securities 2.0%	397,024 11,710 22,880 287,850 677,826 1,112,890	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371 9,854,982 38,234,821 2,750,944 338,818,305
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport Transurban Group  Water Utilities 0.8% American Water Works Co., Inc.(a)  Total Long-Term Investments 99.1% (Cost \$270,725,073)  Short-Term Securities 2.0% BlackRock Liquidity Funds, T-Fund, Institutional Class, 1.80%(c)(d)  Total Short-Term Securities 2.0%	397,024 11,710 22,880 287,850 677,826 1,112,890	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371 9,854,982 38,234,821 2,750,944 338,818,305
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport Transurban Group  Water Utilities 0.8% American Water Works Co., Inc.(a)  Total Long-Term Investments 99.1% (Cost \$270,725,073)  Short-Term Securities 2.0% BlackRock Liquidity Funds, T-Fund, Institutional Class, 1.80%(c)(d)	397,024 11,710 22,880 287,850 677,826 1,112,890	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371 9,854,982 38,234,821 2,750,944 338,818,305
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport Transurban Group  Water Utilities 0.8% American Water Works Co., Inc.(a)  Total Long-Term Investments 99.1% (Cost \$270,725,073)  Short-Term Securities 2.0% BlackRock Liquidity Funds, T-Fund, Institutional Class, 1.80%(c)(d)  Total Short-Term Securities 2.0%	397,024 11,710 22,880 287,850 677,826 1,112,890	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371 9,854,982 38,234,821 2,750,944 338,818,305
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport Transurban Group  Water Utilities 0.8% American Water Works Co., Inc.(a)  Total Long-Term Investments 99.1% (Cost \$270,725,073)  Short-Term Securities 2.0% BlackRock Liquidity Funds, T-Fund, Institutional Class, 1.80%(c)(d)  Total Short-Term Securities 2.0% (Cost \$6,672,678)	397,024 11,710 22,880 287,850 677,826 1,112,890	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371 9,854,982 38,234,821 2,750,944 338,818,305
Aeroports de Paris Atlantia SpA Flughafen Zuerich AG Fraport AG Frankfurt Airport Services Worldwide Getlink SE, Registered Shares Sydney Airport Transurban Group  Water Utilities 0.8% American Water Works Co., Inc.(a)  Total Long-Term Investments 99.1% (Cost \$270,725,073)  Short-Term Securities 2.0% BlackRock Liquidity Funds, T-Fund, Institutional Class, 1.80%(c)(d)  Total Short-Term Securities 2.0%	397,024 11,710 22,880 287,850 677,826 1,112,890	11,705,144 2,382,576 2,201,159 3,946,383 3,588,371 9,854,982 38,234,821 2,750,944 338,818,305

Options Written (1.0)% (Premiums Received \$2,010,942)

(3,592,911)

Total Investments, Net of Options Written 99.6% (Cost \$275,386,809)
Other Assets Less Liabilities 0.4%

341,898,072 1,517,159

Net Assets 0.0% \$ 343,415,231

- (b) All or a portion of the security has been pledged as collateral in connection with outstanding OTC derivatives.
- (c) Annualized 7-day yield as of period end.
- (d) During the period ended June 30, 2018, investments in issuers considered to be affiliates of the Trust for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

							Change
							in
	Shares		Shares			$N_{\epsilon}$	e <b>U</b> nrealized
	Held at	Net	Held at	Value at		RealiA	<b>p</b> preciation
Affiliate	12/31/17	Activity	06/30/18	06/30/18	Inc <b>Gonie</b> n	(LosDe	preciation)
BlackRock Liquidity Funds,							
T-Fund, Institutional Class	6,376,831	295,847	6,672,678	\$6,672,678	\$31,776	\$	\$

86

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

<sup>(</sup>a) All or a portion of security has been pledged and/or segregated as collateral in connection with outstanding exchange-traded options written.

<sup>(</sup>a) Includes net capital gain distributions, if applicable.

BlackRock Utilities, Infrastructure & Power Opportunities Trust (BUI)

June 30, 2018

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

### **Derivative Financial Instruments Outstanding as of Period End**

### **Exchange-Traded Options Written**

	Number of	Expiration	-	Exercise	N	otional	
Description	Contracts	Date		Price	Amour	it (000)	Value
Call							
Enterprise Products Partners LP	55	07/06/18	USD	29.00	USD	152	\$ (275)
Williams Cos., Inc.	168	07/06/18	USD	27.50	USD	455	(2,100)
FirstEnergy Corp.	110	07/11/18	USD	34.01	USD	395	(21,810)
FirstEnergy Corp.	73	07/13/18	USD	34.50	USD	262	(11,602)
Williams Cos., Inc.	236	07/13/18	USD	27.00	USD	640	(11,918)
Dominion Energy, Inc.	630	07/19/18	USD	66.00	USD	4,295	(167,988)
American Electric Power Co., In	c. 336	07/20/18	USD	65.00	USD	2,327	(152,880)
American Water Works Co., Inc	. 112	07/20/18	USD	85.00	USD	956	(15,960)
DTE Energy Co.	163	07/20/18	USD	100.00	USD	1,689	(70,090)
Duke Energy Corp.	272	07/20/18	USD	80.00	USD	2,151	(19,040)
Enbridge, Inc.	618	07/20/18	USD	35.00	USD	2,206	(80,340)
Enbridge, Inc.	264	07/20/18	USD	32.50	USD	942	(89,760)
Enterprise Products Partners LP	46	07/20/18	USD	29.00	USD	127	(460)
Eversource Energy	157	07/20/18	USD	60.00	USD	920	(2,748)
Eversource Energy	124	07/20/18	USD	55.00	USD	727	(48,980)
Exelon Corp.	471	07/20/18	USD	41.00	USD	2,006	(84,780)
FirstEnergy Corp.	96	07/20/18	USD	35.00	USD	345	(11,760)
NextEra Energy, Inc.	292	07/20/18	USD	166.25	USD	4,877	(84,028)
NextEra Energy, Inc.	186	07/20/18	USD	165.00	USD	3,107	(66,960)
NiSource, Inc.	370	07/20/18	USD	25.00	USD	972	(51,800)
ONEOK, Inc.	124	07/20/18	USD	60.00	USD	866	(125,240)
Targa Resources Corp.	59	07/20/18	USD	50.00	USD	292	(5,753)
Targa Resources Corp.	58	07/20/18	USD	49.00	USD	287	(8,845)
WEC Energy Group, Inc.	106	07/20/18	USD	60.00	USD	685	(51,410)
WEC Energy Group, Inc.	139	07/20/18	USD	61.90	USD	899	(40,934)
Williams Cos., Inc.	226	07/20/18	USD	28.00	USD	613	(4,859)
FirstEnergy Corp.	74	07/24/18	USD	34.75	USD	266	(11,685)
Public Service Enterprise Group	,						
Inc.	363	07/24/18	USD	52.01	USD	1,965	(84,677)
NextEra Energy, Inc.	293	07/25/18	USD	156.00	USD	4,894	(332,440)
Enterprise Products Partners LP	46	07/27/18	USD	29.00	USD	127	(575)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

Williams Cos., Inc.	158	07/27/18	USD	28.50	USD	428	(2,686)
Williams Cos., Inc.	172	07/27/18	USD	28.00	USD	466	(4,988)
FirstEnergy Corp.	111	07/31/18	USD	34.75	USD	399	(18,680)
NiSource, Inc.	95	07/31/18	USD	24.50	USD	250	(16,055)
PPL Corp.	401	07/31/18	USD	27.50	USD	1,145	(55,927)
Duke Energy Corp.	272	08/01/18	USD	73.75	USD	2,151	(151,037)
Enterprise Products Partners LP	138	08/10/18	USD	28.00	USD	382	(6,555)
FirstEnergy Corp.	111	08/10/18	USD	33.75	USD	399	(26,288)
Energy Transfer Partners LP	489	08/17/18	USD	20.00	USD	931	(14,670)
Enterprise Products Partners LP	46	08/17/18	USD	29.00	USD	127	(920)
ONEOK, Inc.	84	08/17/18	USD	70.00	USD	587	(16,590)
TransCanada Corp.	846	08/17/18	CAD	58.00	CAD	4,812	(54,377)
Williams Cos., Inc.	172	08/17/18	USD	28.00	USD	466	(9,116)
Public Service Enterprise Group,							
Inc.	251	08/22/18	USD	54.05	USD	1,359	(38,877)
Sempra Energy	101	08/27/18	USD	116.00	USD	1,173	(40,346)

\$ (2,118,809)

# **OTC Options Written**

Description Call	Counterparty	Number of Contracts	Expiration Date	E	xercise Price	No Amount	otional t (000)	Value
Getlink SE, Registered Shares	Morgan Stanley	&						
	Co. International							
	PLC	53,300	07/10/18	EUR	12.13	EUR	626	\$ (879)
Valeo SA	UBS AG	16,600	07/10/18	<b>EUR</b>	58.32	EUR	775	(3)

Schedules of Investments 87

BlackRock Utilities, Infrastructure & Power Opportunities Trust (BUI)

June 30, 2018

# **OTC Options Written (continued)**

		Number of	Expiration	j	Exercise	1	Notional	
Description	Counterparty	Contracts	Date		Price	Amou	nt (000)	Value
Call (continued)								
Xcel Energy, Inc.	Bank of		.=					
Cl. I	America N.A.	24,900	07/10/18	USD	43.65	USD	1,137 \$	5 (51,866)
China Longyuan	Morgan							
Power Group Corp.	Stanley & Co.							
Ltd., Class H	International PLC	1,000,000	07/11/18	חאט	7 52	HKD	6,300	(733)
Pinnacle West Capital	Credit Suisse	1,000,000	07/11/10	IIKD	1.55	HKD	0,300	(733)
Corp.	International	16,300	07/11/18	USD	77.12	USD	1,313	(58,267)
EDP Renovaveis SA	UBS AG	50,000	07/12/18	EUR	8.23	EUR	447	(41,078)
Enel SpA	UBS AG	514,600	07/12/18		4.92	EUR	2,439	(12,560)
Iberdrola SA	UBS AG	36,000	07/12/18			EUR	238	(2,388)
Kingspan Group PLC	Morgan	,						, ,
	Stanley & Co.							
	International							
	PLC	28,200	07/12/18	EUR	40.11	EUR	1,209	(92,580)
Linde AG	Morgan							
	Stanley & Co.							
	International							
	PLC	10,100	07/12/18	EUR	197.09	EUR	2,055	(95,544)
National Grid PLC	Morgan							
	Stanley & Co.							
	International PLC	07.000	07/12/19	CDD	9.04	CDD	812	(20)
OSRAM Licht AG	Deutsche Bank	97,000	07/12/18	GBP	8.94	GBP	812	(30)
OSKAWI LICIII AO	AG	8,400	07/12/18	FIIR	54.41	FIIR	293	(4)
Sydney Airport	Morgan	0,400	07/12/10	LUK	34.41	LUK	273	(4)
Sydney / Import	Stanley & Co.							
	International							
	PLC	131,900	07/12/18	AUD	7.30	AUD	943	(4,355)
Transurban Group	UBS AG	145,200	07/12/18	AUD	11.90	AUD	1,738	(20,308)
Air Liquide SA	Morgan							
	Stanley & Co.							
	International							
	PLC	3,300	07/13/18	EUR	112.62	EUR	354	(475)
Public Service	Bank of							
Enterprise Group, Inc.	America N.A.	22,400	07/16/18	USD	53.44	USD	1,213	(24,618)
NRG Yield, Inc.,	Bank of	17.000	07/17/10	HCD	17.70	HCD	200	(1 (70)
Class C	America N.A.	16,800	07/17/18	USD	17.78	USD	289	(1,678)

Aeroports de Paris	Goldman Sachs International	7,100	07/18/18	EUR	178.96	EUR	1,373	(121,329)
Atlantia SpA	Bank of America N.A.	·	07/18/18		24.90		437	
China Longyuan	America N.A.	17,300	0//16/16	EUK	24.90	EUK	437	(13,425)
Power Group Corp.								
Ltd., Class H EDP Renovaveis SA	Citibank N.A. Credit Suisse	1,267,000	07/18/18	HKD	7.03	HKD	7,982	(7,575)
	International	50,000	07/18/18			EUR	447	(39,985)
Enel SpA	UBS AG	200,000	07/18/18	EUR	4.80	EUR	948	(15,396)
Iberdrola SA	Goldman Sachs International	36,000	07/18/18	ELID	6.40	EUR	238	(8,912)
Schneider Electric SE	Barclays Bank	30,000	07/10/10	LUK	0.40	LUK	236	(0,912)
Semicidel Licetile SE	PLC	15,100	07/18/18	EUR	76.74	EUR	1,075	(1,242)
Transurban Group	Morgan	,					,	· · · · · · · · · · · · · · · · · · ·
	Stanley & Co.							
	International	00.054	0=4040		11.00		4.40.	(4.6.60.5)
Vestes Wind Creaters	PLC	98,974	07/18/18	AUD	11.89	AUD	1,185	(16,685)
Vestas Wind Systems A/S	Goldman Sachs International	33,000	07/19/18	DKK	123.68	DKK	12,998	(14,232)
Fraport AG Frankfurt	International	33,000	07/15/10	DKK	423.00	DKK	12,990	(14,232)
Airport Services	Goldman Sachs							
Worldwide	International	8,100	07/24/18	EUR	81.62	EUR	667	(21,672)
Getlink SE, Registered	Deutsche Bank							
Shares	AG	47,500	07/25/18	EUR	11.76		558	(11,937)
National Grid PLC	Citibank N.A.	9,100	07/25/18	GBP	8.42	GBP	76	(1,588)
Air Liquide SA Atlantia SpA	Citibank N.A. Credit Suisse	15,300	07/26/18	EUK	111.75	EUK	1,642	(9,374)
Auanua SpA	International	43,200	07/26/18	EUR	25.01	EUR	1,091	(34,477)
China Longyuan		13,200	07720710	Len	20.01	Len	1,001	(31,177)
Power Group Corp.								
Ltd., Class H	Citibank N.A.	1,310,000	07/26/18	HKD	7.13	HKD	8,253	(10,505)
EDP Renovaveis SA	Morgan							
	Stanley & Co.							
	International PLC	50,000	07/26/18	ELID	8.05	EUR	447	(51,357)
Infineon Technologies	Goldman Sachs	30,000	07/20/16	LUK	8.03	LUK	44/	(31,337)
AG	International	23,100	07/26/18	EUR	24.08	EUR	502	(4,664)
National Grid PLC	Goldman Sachs	·						, ,
	International	106,100	07/26/18	GBP	8.83	GBP	888	(2,840)
Transurban Group	Morgan							
	Stanley & Co.							
	International PLC	145,300	07/26/18	AIID	12.00	AUD	1,739	(20,989)
Sempra Energy	Morgan	143,300	07/20/10	AUD	12.00	AUD	1,739	(20,969)
sempra Energy	Stanley & Co.							
	International							
	PLC	14,500	07/27/18		116.68		1,684	(33,325)
Atlantia SpA	UBS AG	78,500	08/01/18	EUR	24.72		1,982	(87,060)
EDP Renovaveis SA	UBS AG	30,000	08/01/18			EUR	268	(25,656)
Enel SpA		317,000	08/01/18	EUR	4.87	EUR	1,503	(11,666)

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

Exelon Corp.	Credit Suisse International JPMorgan Chase Bank	47.100	09/01/19	HCD	41 10	HCD	2.007	(05.020)
Fautia Inc	N.A. UBS AG	47,100	08/01/18 08/01/18		41.18 32.50		2,006 810	(85,020)
Fortis, Inc. National Grid PLC	Credit Suisse	25,400	08/01/18	USD	32.30	USD	810	(22,181)
National Grid FLC	International	193,900	08/01/18	GBP	Q 16	GBP	1,623	(32,779)
Flughafen Zuerich AG	Citibank N.A.	4,169	08/02/18	CHF	216.75	CHF	840	(32,779) $(2,065)$
CMS Energy Corp.	UBS AG	4,109	08/02/18	USD		USD	2,109	(184,041)
Continental AG	UBS AG	4,500	08/07/18	EUR	227.24		2,109 877	(916)
EDP Renovaveis SA	UBS AG	30,000	08/08/18			EUR	268	(25,950)
Schneider Electric SE	Morgan	30,000	00/00/10	LUK	0.21	LUK	200	(23,930)
Schneder Electric SE	Stanley & Co. International							
	PLC	11,800	08/08/18	<b>EUR</b>	71.59	EUR	840	(26,235)
EDP Renovaveis SA	UBS AG	30,000	08/14/18	<b>EUR</b>	8.21	EUR	268	(26,183)
Sydney Airport	JPMorgan							
	Chase Bank							
	N.A.	105,400	08/16/18	AUD	7.60	AUD	754	(3,687)
NRG Yield, Inc.,	Barclays Bank							
Class C	PLC	43,400	08/20/18	USD	17.75	USD	746	(14,794)
EDP Renovaveis SA	Morgan							
	Stanley & Co.							
	International							
	PLC	40,000	08/21/18	EUR	8.49	EUR	357	(24,902)
EDP Renovaveis SA	Goldman Sachs							
	International	40,000	08/29/18	EUR	8.93	EUR	357	(12,875)
FirstEnergy Corp.	JPMorgan							
	Chase Bank							
	N.A.	13,500	08/29/18	USD	36.65	USD	485	(9,574)
Fortis, Inc.	Bank of							
	America N.A.	25,000	09/04/18	USD	31.72	USD	797	(16,050)
EDP Renovaveis SA	Goldman Sachs							
	International	40,000	09/05/18	EUR	8.93	EUR	357	(13,593)

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

\$ (1,474,102)

BlackRock Utilities, Infrastructure & Power Opportunities Trust (BUI)

June 30, 2018

### Balances Reported in the Statements of Assets and Liabilities for OTC Derivatives

	Swap	Swap			
	Premium	Premium	Unrealized	Unrealized	
	Paid	Received	Depreciation	Appreciation	Value
Options Written	N/A	N/A	\$ 415,293	\$ (1,997,262)	\$ (3,592,911)

### **Derivative Financial Instruments Categorized by Risk Exposure**

As of period end, the fair values of derivative financial instruments located in the Statements of Assets and Liabilities were as follows:

				Foreign	n		
			(	Currenc	y Interest		
	Commodity	Credit	Equity E	Exchang	e Rate	Other	
	Contracts	Contracts	Contracts C	Contract	ts Contracts C	Contracts	Total
Liabilities Derivative F	inancial Inst	ruments					
Options written							
Options written, at value	\$	\$	\$3,592,911	\$	\$	\$	\$3,592,911

For the period ended June 30, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

					Foreign				
				$\mathcal{C}$	<i>'urrency</i>	Interest			
	Commodity	Credit		Equity E.	xchange	Rate	Other		
	Contracts C	Contracts		Contracts C	ontracts	ractsContractsContracts			Total
Net Realized Gain (Loss	s) from:								
Options purchased <sup>(a)</sup>	\$	\$	\$	(713)	\$	\$	\$	\$	(713)
Options written				185,899					185,899
	\$	\$	\$	185,186	\$	\$	\$	\$	185,186
(a) Options purchased are investments.	e included in ne	t realized ş	gain (	(loss) from					
Net Change in Unrealize	ed Appreciatio	n (Deprec	ciatio	n) on:					
Options purchased <sup>(a)</sup>	\$	\$	\$	(547)	\$	\$	\$	\$	(547)
Options written			(	2,314,197)				(	2,314,197)

\$ \$ \$ (2,314,744) \$ \$ \$ (2,314,744)

(a) Includes options purchased at value as reported in the Schedule of Investments.

### **Average Quarterly Balances of Outstanding Derivative Financial Instruments**

Options:

Average value of option contracts purchased \$ (a)
Average value of option contracts written \$ 3,257,934

For more information about the Trust s investment risks regarding derivative financial instruments, refer to the Notes to Financial Statements.

### Derivative Financial Instruments Offsetting as of Period End

The Trust s derivative asset and liabilities (by type) are as follows:

	Assets	Liabilities
<b>Derivative Financial Instruments</b> Options	\$	\$ 3,592,911
Derivatives not subject to a Master Netting Agreement or similar agreement ( MNA	)	(2,118,809)
Total derivative assets and liabilities subject to an MNA	\$	\$ 1,474,102

SCHEDULES OF INVESTMENTS 89

<sup>(</sup>a) Derivative not held at quarter-end. The amount shown in the Statements of Operations reflect the results of activity during the period.

BlackRock Utilities, Infrastructure & Power Opportunities Trust (BUI)

June 30, 2018

The following table presents the Trust s derivative liabilities by counterparty net of amounts available for offset under an MNA and net of the related collateral and pledged by the Trust:

		Derivative Liabilities Subject to I	Derivatives	Non-cash	Cash	Ne	et Amount
	ĺ	an MNA by	Available	Collateral	Collateral	of $I$	Derivative
Counterparty	Co	unterparty	for Offset	Pledged (a)	Pledged	Lia	bilities (b)
Bank of America N.A.	\$	107,637	\$	\$	\$	\$	107,637
Barclays Bank PLC		16,036		(2,495)			13,541
Citibank N.A.		31,107		(31,107)			
Credit Suisse International		177,174		(177,174)			
Deutsche Bank AG		11,941		(11,941)			
Goldman Sachs International		200,117			(130,000)		70,117
JPMorgan Chase Bank N.A.		98,281					98,281
Morgan Stanley & Co. International							
PLC		368,089		(368,089)			
UBS AG		463,720		(208,012)			255,708
	\$	1,474,102	\$	\$ (798,818)	\$ (130,000)	\$	545,284

### Fair Value Hierarchy as of Period End

Various inputs are used in determining the fair value of investments and derivative financial instruments. For information about the Trust s policy regarding valuation of investments and derivative financial instruments, refer to the Notes to Financial Statements.

The following tables summarize the Trust s investments and derivative financial instruments categorized in the disclosure hierarchy:

Assets:		Level 1	Level 2	Level 3	Total
Investments:					
Common Stocks:					
Auto Components	\$	\$	6,480,853	\$	\$ 6,480,853
Building Products	3	3,603,716			3,603,716

<sup>(</sup>a) Excess of collateral pledged to the individual counterparty is not shown for financial reporting purposes.

<sup>(</sup>b) Net amount represents the net amount payable due to counterparty in the event of default. Net amount may be offset further by the options written receivable/payable on the Statements of Assets and Liabilities.

Chemicals		13,533,737	13,533,737
Electric Utilities	103,309,082	18,807,872	122,116,954
Electrical Equipment		13,297,129	13,297,129
Independent Power and Renewable Electricity			
Producers	19,299,411	8,208,229	27,507,640
Multi-Utilities	52,321,531	13,718,507	66,040,038
Oil, Gas & Consumable Fuels	41,874,100		41,874,100
Semiconductors & Semiconductor Equipment		3,378,373	3,378,373
Transportation Infrastructure		38,234,821	38,234,821
Water Utilities	2,750,944		2,750,944
Short-Term Securities	6,672,678		6,672,678
	\$ 229,831,462	\$ 115,659,521	\$ \$ 345,490,983
Derivative Financial Instruments <sup>(a)</sup>			
Liabilities:			
Equity contracts	\$ (1,016,434)	\$ (2,576,477)	\$ \$ (3,592,911)

<sup>(</sup>a) Derivative financial instruments are options written, which are shown at value. Transfers between Level 1 and Level 2 were as follows:

	Transfers into Level 1	Transfers out of Level 1 <sup>(a)</sup>	Transfers Into Transfers Level 2 (a)	ansfers out of Level 2
Assets:				
Long-Term Investments:				
Common Stocks	\$	\$ 3,858,072	\$ 3,858,072	\$

<sup>(</sup>a) External pricing service used to reflect any significant market movements between the time the Trust valued such foreign securities and the earlier closing of foreign markets.

See notes to financial statements.

Statements of Assets and Liabilities (unaudited)

June 30, 2018

	BGR	CII	BDJ	BOE	BGY
ASSETS					
Investments at value					
unaffiliated <sup>(a)(b)</sup>	\$ 475,625,445	\$749,989,101	\$1,807,388,599	\$819,443,881	\$689,283,953
Investments at value					
affiliated <sup>(c)</sup>	4,599,459	4,630,300	13,805,466		943,659
Due to broker					1,553,352
Cash pledged: Collateral OTC derivatives			16,000		803,000
Collateral options written			10,000	3,225,000	5,170,000
Foreign currency at value <sup>(d)</sup>	290,569		1,117	351,455	438,298
Receivables:	,		,	,	,
Investments sold	6,732,791	263,300	572,831	1,863,536	3,242,645
Dividends unaffiliated	382,970	864,966	2,431,189	3,752,713	3,771,338
Options written	139,844	601,703	1,378,909	400,215	590,394
Dividends affiliated	6,781	6,269	18,286	7,123	
Securities lending income affiliated			7		
Prepaid expenses	13,098	28,676	65,627	28,615	33,183
repaid expenses	13,070	20,070	03,027	20,013	33,103
Total assets	487,790,957	756,384,315	1,825,678,031	829,072,538	705,829,822
LIABILITIES					
Cash collateral on securities					
loaned at value			12,294		
Bank overdraft			51,239	380,331	
Options written at value <sup>(e)</sup>	3,538,539	6,477,238	15,288,978	6,213,872	5,608,380
Payables:					
Investments purchased Trustees and Officer s fees	6,552,884	372,603	3,065,960	184	5,116,017
	485,529 406,738	200,707 529,408	961,873 1,198,528	711,177 611,512	218,602 516,588
Investment advisory fees Options written	222,218	271,757	498,252	106,610	92,396
Income dividend distributions	159,320	212,598	298,756	191,684	614,474
Other accrued expenses	120,681	196,303	333,681	249,578	227,267
Total liabilities	11,485,909	8,260,614	21,709,561	8,464,948	12,393,724
	,,-	,,	, <u>,-</u> • -	, - ,	, ,
NET ASSETS	\$ 476,305,048	\$748,123,701	\$1,803,968,470	\$820,607,590	\$ 693,436,098

### **NET ASSETS CONSIST OF:**

Edgar Filing: BlackRock Energy & Resources Trust - Form N-CSRS

Paid-in capital Distributions in excess of net	\$	599,545,557	\$6	501,583,666	\$ 1,320,628,954	\$ 8	331,421,885	\$6	80,249,058
investment income		(10,562,679)		(18,476,686)	(37,685,311)	(	(19,351,880)	(	11,950,317)
Accumulated net realized gain (loss)		(183,729,721)		(2,501,419)	111,709,900		37,262,216		58,068,210
Net unrealized appreciation (depreciation)		71,051,891	1	167,518,140	409,314,927	(	(28,724,631)	(	32,930,853)
NET ASSETS	\$	476,305,048	\$ 7	748,123,701	\$ 1,803,968,470	\$ 8	320,607,590	\$6	93,436,098
Net asset value <sup>(f)(g)</sup>	\$	15.97	\$	16.96	\$ 9.62	\$	11.91	\$	6.36
(a) Investments at cost									
unaffiliated	\$	404,613,943	\$ 5	584,061,337	\$ 1,400,290,492	\$8	348,155,824	\$7	21,868,971
(b) Securities loaned at value	\$		\$		\$ 11,215	\$		\$	
(c) Investments at cost affilia	te\$1	4,599,459	\$	4,630,300	\$ 13,805,466	\$		\$	943,659
(d) Foreign currency at cost	\$	287,746	\$		\$ 1,193	\$	357,292	\$	438,364
(e) Premiums received	\$	3,574,813	\$	8,067,614	\$ 17,508,135	\$	6,227,625	\$	5,304,238
(f) Shares outstanding, unlimi	ted								
number of shares authorized,									
par value \$0.001 per share		29,825,326			187,542,405		68,911,795	1	09,049,017
(g) Shares outstanding,									
200 million shares authorized,									
par value \$0.10 per share				44,121,400					
See notes to financial statement	s.								

Financial Statements 91

Statements of Assets and Liabilities (unaudited) (continued)

June 30, 2018

	BME	BCX <sup>(a)</sup>	BST	BUI
ASSETS				
Investments at value unaffiliate(a)(c)	\$ 337,614,893	\$ 988,025,166	\$698,416,219	\$ 338,818,305
Investments at value affiliated)	7,272,162	7,923,934	6,080,340	6,672,678
Cash	422,843			
Cash pledge as collateral for OTC derivatives			2,310,000	130,000
Foreign currency at value <sup>(e)</sup>	970	533,983	101,678	61
Receivables:				
Investments sold	2,025,642	15,398,531	4,268,837	1,417,520
Capital shares sold	352,211			
Dividends unaffiliated	195,412	1,756,944	290,645	1,267,488
Dividends affiliated	12,385	11,894	6,171	9,342
Options written	236,581	393,259	870,279	12,444
Securities lending income affiliated		102	1,906	
Offering costs	78,142			
Prepaid expenses	11,170	34,583	14,876	16,662
Total assets	348,222,411	1,014,078,396	712,360,951	348,344,500
LIABILITIES				
Cash collateral on securities loaned at value		27,985	277,000	
Bank overdraft		246,682	,	46,601
Options written at value(f)	2,688,836	7,080,083	6,462,316	3,592,911
Payables:	, ,	, ,		
Investments purchased	2,119,009	16,536,174	5,236,399	710,152
Income dividend distributions		212,092		130,617
Investment advisory fees	281,322	819,901	469,831	271,115
Offering costs	24,000			
Trustees and Officer s fees	27,805	332,218	14,346	7,775
Options written	212,308	396,152	922,674	33,479
Other accrued expenses	139,700	251,680	179,165	136,619
Total liabilities	5,492,980	25,902,967	13,561,731	4,929,269
NET ASSETS	\$ 342,729,431	\$ 988,175,429	\$ 698,799,220	\$ 343,415,231

### NET ASSETS CONSIST OF

92

TIET TIBBETS COTTOEST OF								
Paid-in capital	\$ 2	\$ 235,049,601		\$1,274,977,072		\$ 348,761,569		81,896,948
Distributions in excess of net investment income		(10,780,214)		(22,907,120)		(20,223,997)		(4,028,661)
Accumulated net realized gain (loss)		7,206,834		(433,014,400)		31,109,433		(963,829)
Net unrealized appreciation (depreciation)	]	111,253,210		169,119,877	3	339,152,215		66,510,773
NET ASSETS	\$3	342,729,431	\$	988,175,429	\$6	598,799,220	\$3	343,415,231
Net asset value <sup>(g)</sup>	\$	36.54	\$	10.30	\$	31.20	\$	20.26
(a) Consolidated Statement of Assets and								
Liabilities								
(b) Investments at cost unaffiliated	\$ 2	226,572,848	\$	820,877,390	\$3	360,716,431	\$ 2	270,725,073
(c) Securities loaned at value	\$		\$	20	\$	258,390	\$	
(d) Investments at cost affiliated	\$	7,272,162	\$	7,923,928	\$	6,080,330	\$	6,672,678
(e) Foreign currency at cost	\$	963	\$	533,922	\$	101,798	\$	77
(f) Premiums received	\$	2,899,524	\$	9,065,805	\$	7,916,075	\$	2,010,942
(g) Shares outstanding, unlimited number of								
shares authorized, par value \$0.001 per share		9,380,449		95,908,874		22,395,449		16,953,526
See notes to financial statements.								

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Statements of Operations (unaudited)

Six Months Ended June 30, 2018

	BGR		CII	BDJ	BOE	BGY
INVESTMENT INCOME Dividends unaffiliated Dividends affiliated Securities lending income affiliated net	\$ 7,085,380 28,875		7,035,737 29,997	\$ 24,335,838 67,095	\$ 18,998,651 56,205	\$ 18,760,836 53,789
Foreign taxes withheld	(451,705	)	(69,908)	(776,065)	(1,196,883)	(1,636,342)
Total investment income	6,662,550		6,995,826	23,626,875	17,857,973	17,178,283
EXPENSES Investment advisory	2,742,268		3,180,371	7,304,337	4,297,630	3,643,847
Professional Transfer agent Custodian	44,322 42,679 25,697		49,685 30,428 12,207	92,717 96,989 81,925	73,041 61,734 56,480	63,257 56,454 64,888
Accounting services Trustees and Officer Printing	17,408 12,734 6,684		14,923 34,201 4,759	42,200 71,898 10,349	24,842 35,119 8,368	19,900 34,480 8,494
Registration Miscellaneous	5,713 55,841		8,453 29,844	35,926 59,364	13,242 88,609	20,931 77,829
Total expenses Less fees waived and/or	2,953,346		3,364,871	7,795,705	4,659,065	3,990,080
reimbursed by the Manager	(344,178	)	(1,442)	(3,186)	(432,678)	(367,212)
Total expenses after fees waived and/or reimbursed	2,609,168		3,363,429	7,792,519	4,226,387	3,622,868
Net investment income (loss)	4,053,382		3,632,397	15,834,356	13,631,586	13,555,415
REALIZED AND UNREALIZ Net realized gain (loss) from:	ED GAIN (L	OSS)				
Investments Payments by affiliates(b)	3,787,294		28,001,029	75,000,639	3,550,649	93,880,466 <sup>(a)</sup> 243,859
Foreign currency transactions Options written	11,596 (14,337,904		95,365 (4,323,450)	38,465 (9,659,803)	140,397 2,305,969	(174,449) 3,505,781
	(10,539,014	)	23,772,944	65,379,301	5,997,015	97,455,657

Net change in unrealized appreciation (depreciation) on:

Investments Foreign currency translations Options written	21,231,224 (1,996) 4,386,198	(19,378,866) 3,616,469	(99,473,803) (2,412) 6,323,305	(77,873,927) (60,005) (63,217)	(160,402,903) (98,503) (1,888,476)
	25,615,426	(15,762,397)	(93,152,910)	(77,997,149)	(162,389,882)
Net realized and unrealized gain (loss)	15,076,412	8,010,547	(27,773,609)	(72,000,134)	(64,934,225)
NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS	\$ 19,129,794	\$ 11,642,944	\$ (11,939,253)	\$ (58,368,548)	\$ (51,378,810)

<sup>(</sup>a) Including \$(211,516) realized foreign capital gain tax.

Financial Statements 93

<sup>(</sup>b) See Note 6 of the Notes to Financial Statements. *See notes to financial statements.* 

Statements of Operations (unaudited) (continued)

Six Months Ended June 30, 2018

	BME	$BCX^{(a)}$	BST	BUI
INVESTMENT INCOME				
Dividends unaffiliated	\$ 2,295,732	\$ 16,735,533	\$ 2,046,613	\$ 7,403,454
Dividends affiliated	83,489	73,740	32,717	31,776
Securities lending income affiliated net	1,241	2,510	123,932	
Foreign taxes withheld	(65,244)	(975,872)	(140,143)	(388,091)
Total investment income	2,315,218	15,835,911	2,063,119	7,047,139
EXPENSES				
Investment advisory	1,667,258	4,933,186	3,351,219	1,710,322
Professional	74,999	73,683	58,648	49,543
Transfer agent	24,563	61,372	32,913	30,272
Custodian	49,895	53,159	89,536	26,227
Accounting services	9,975	24,842	19,900	19,900
Trustees and Officer	14,631	40,980	30,227	15,626
Printing	7,418	8,492	8,105	6,832
Registration	5,838	18,509	4,672	5,980
Miscellaneous	20,545	121,010	55,317	49,422
Total expenses Less fees waived and/or reimbursed by the	1,875,122	5,335,233	3,650,537	1,914,124
Manager	(4,091)	(3,732)	(671,816)	(44,315)
Total expenses after fees waived and/or reimbursed	1,871,031	5,331,501	2,978,721	1,869,809
Net investment income (loss)	444,187	10,504,410	(915,602)	5,177,330
REALIZED AND UNREALIZED GAIN (LOSS) Net realized gain (loss) from:				
Investments unaffiliated	12,777,732	45,478,107	47,251,198	1,260,532
Investments affiliated	13	2	(464)	
Foreign currency transactions	5,323	371,864	(48,482)	(17,034)
Options written	(2,080,545)	(19,278,563)	(10,692,313)	185,899
	10,702,523	26,571,410	36,509,939	1,429,397

Net change in unrealized appreciation (depreciation) on:

Investments unaffiliated	7,749,006	(50,501,437)	60,415,871	(6,608,666)
Investments affiliated	7	45	179	
Foreign currency translations	(1,049)	(21,802)	(1,953)	(5,287)
Options written	6,401	10,195,573	(793,166)	(2,314,197)
	7,754,365	(40,327,621)	59,620,931	(8,928,150)
Net realized and unrealized gain (loss)	18,456,888	(13,756,211)	96,130,870	(7,498,753)
NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS	\$ 18,901,075	\$ (3,251,801)	\$ 95,215,268	\$ (2,321,423)

<sup>(</sup>a) Consolidated Statement of Operations.

See notes to financial statements.

94 2018 BlackRock Semi-Annual Report to Shareholders

# Statements of Changes in Net Assets

	BG	R	CII		
	Six Months Ended 06/30/18 (unaudited)	Year Ended 12/31/17	Six Months Ended 06/30/18 (unaudited)	Year Ended 12/31/17	
INCREASE (DECREASE) IN NET ASSETS	(unaudited)	12/31/17	(unaudited)	12/31/17	
OPERATIONS Net investment income Net realized gain (loss) Net change in unrealized appreciatio (depreciation)	\$ 4,053,382 (10,539,014) on 25,615,426	\$ 12,016,029 240,009 (484,738)	\$ 3,632,397 23,772,944 (15,762,397)	\$ 6,643,909 10,582,824 119,853,112	
Net increase in net assets resulting from operations	19,129,794	11,771,300	11,642,944	137,079,845	
DISTRIBUTIONS TO SHAREHOLDERS From net investment income From return of capital	(13,886,672) <sup>(a)</sup>	(12,093,542) <sup>(b)</sup> (15,679,802) <sup>(b)</sup>		(6,682,172) <sup>(b)</sup> (37,156,851) <sup>(b)</sup>	
Decrease in net assets resulting from distributions to shareholders	n (13,886,672)	(27,773,344)	(21,919,512)		