BlackRock Health Sciences Trust Form N-CSRS September 02, 2016

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: 811-21702

Name of Fund: BlackRock Health Sciences Trust (BME)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: John M. Perlowski, Chief Executive Officer, BlackRock Health Sciences Trust, 55 East 52nd Street, New York, NY 10055

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

Date of fiscal year end: 12/31/2016

Date of reporting period: 06/30/2016

Item 1 Report to Stockholders

JUNE 30, 2016

SEMI-ANNUAL REPORT (UNAUDITED)

BLACK**R**OCK[®]

BlackRock Energy and Resources Trust (BGR) BlackRock Enhanced Capital and Income Fund, Inc. (CII) BlackRock Enhanced Equity Dividend Trust (BDJ) BlackRock Global Opportunities Equity Trust (BOE) BlackRock Health Sciences Trust (BME) BlackRock International Growth and Income Trust (BGY) BlackRock Resources & Commodities Strategy Trust (BCX) BlackRock Science and Technology Trust (BST) BlackRock Utility and Infrastructure Trust (BUI)

Not FDIC Insured ; May Lose Value ; No Bank Guarantee

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 Global Opportunities Equity Trust s (BOE), BlackRock Health Sciences Trust s (BME), BlackRock International Growth and Income Trust s (BGY), BlackRock Resources & Commodities Strategy Trust s (BCX), BlackRock Science and Technology Trust s (BST) and BlackRock Utility and Infrastructure 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 remainder of the fiscal year and may be subject to changes based on regulations. Each Trust will provide a Form 1099-DIV each calendar year that will tell you how to report these distributions for federal income tax purposes.

June 30, 2016

| | Total Cumulative Distributions for the Fiscal Period Return | | | | % Breakdown of the Total Cumulative Distributions for the Fiscal Period Return | | | | | |
|------|---|-------------------------------|-------------------------------|-------------|--|------------------|----------------------------------|----------------------------------|-----------|--------------|
| | Net Investment | Net Realized Capital Gains | Net Realized Capital Gains | of | Total Per | Net Investmer | Net Realized Itapital Gain | Net Realized Sapital Gains | of | Total Per |
| | Income | Short-Term | Long-Term | Capital | Common Share | Income | Short-Term | Long-Term | Capital C | Common Share |
| BGR* | \$ 0.148537 | | - | \$ 0.381863 | \$ 0.530400 | 28% | 0% | 0% | 72% | 100% |
| CII* | \$ 0.060081 | | | \$ 0.539919 | \$ 0.600000 | 10% | 0% | 0% | 90% | 100% |
| BDJ* | \$ 0.080775 | | | \$ 0.199425 | \$ 0.280200 | 29% | 0% | 0% | 71% | 100% |
| BOE* | \$ 0.046145 | | | \$ 0.535855 | \$ 0.582000 | 8% | 0% | 0% | 92% | 100% |
| BME | \$ 0.017136 | \$ 0.172293 | \$ 1.010571 | | \$ 1.200000 | 1% | 15% | 84% | 0% | 100% |
| BGY* | \$ 0.052261 | | | \$ 0.241739 | \$ 0.294000 | 18% | 0% | 0% | 82% | 100% |
| BCX* | \$ 0.079040 | | | \$ 0.230360 | \$ 0.309400 | 26% | 0% | 0% | 74% | 100% |
| BST* | \$ 0.002749 | | | \$ 0.597251 | \$ 0.600000 | 0% | 0% | 0% | 100% | 100% |
| BUI* | \$ 0.244966 | | \$ 0.021682 | \$ 0.459352 | \$ 0.726000 | 34% | 0% | 3% | 63% | 100% |

* 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 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, 2016:

| Exchange Symbol | Amount Per Common Share |
|-----------------|-------------------------|
| BGR | \$0.0776 |
| CII | \$0.1000 |
| BDJ | \$0.0467 |
| BOE | \$0.0970 |
| BME | \$0.2000 |
| BGY | \$0.0490 |
| BCX | \$0.0446 |

| BST | \$0.1000 | |
|--|----------------------------------|----|
| BUI | \$0.1210 | |
| e are subject to change at the discretion of each Tr | rust s Board. Under its Plan, ea | cł |

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 each Trust s prospectus for a more complete description of its risks.

SEMI-ANNUAL REPORT

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SEMI-ANNUAL REPORT

JUNE 30, 2016

The Markets in Review Dear Shareholder,

Uneven economic outlooks and divergence of monetary policies across regions have been the overarching themes driving financial markets over the past couple of years. In the latter half of 2015, as U.S. growth outpaced other developed markets, investors were focused largely on the timing of the Federal Reserve s (the Fed) decision to end its near-zero interest rate policy. The Fed ultimately hiked rates in December, whereas the European Central Bank and the Bank of Japan took additional steps to stimulate growth, even introducing negative interest rates. The U.S. dollar had strengthened considerably ahead of these developments, causing profit challenges for U.S. companies that generate revenues overseas, and pressuring emerging market currencies and commodities prices.

Also during this time period, oil prices collapsed due to excess global supply. China, one of the world s largest consumers of oil, was another notable source of stress for financial markets as the country showed signs of slowing economic growth and took measures to devalue its currency. Declining confidence in the country s policymakers stoked investors worries about the potential impact of China s weakness on the global economy. Global market volatility increased and risk assets (such as equities and high yield bonds) suffered in this environment.

The elevated market volatility spilled over into 2016, but as the first quarter wore on, fears of a global recession began to fade, allowing markets to calm and risk assets to rebound. Central bank stimulus in Europe and Japan, combined with a more tempered outlook for rate hikes in the United States, helped bolster financial markets. A softening in U.S. dollar strength brought relief to U.S. exporters and emerging market economies. Oil prices rebounded as the world's largest producers agreed to reduce supply.

Volatility spiked again in late June when the United Kingdom shocked investors with its vote to leave the European Union. Uncertainty around how the British exit might affect the global economy and political landscape long term drove investors to high quality assets, pushing already-low global yields to even lower levels.

At BlackRock, we believe investors need to think globally, extend their scope across a broad array of asset classes and be prepared to adjust accordingly as market conditions change over time. 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, 2016

| U.S. large cap equities | 6-month 3.84% | 12-month 3.99% |
|---|-------------------------|--------------------------|
| (S&P 500 [®] Index) U.S. small cap equities | 2.22 | (6.73) |
| (Russell 2000 [®] Index) International equities | (4.42) | (10.16) |

(MSCI Europe, Australasia,

Far East Index)

| Emerging market | 6.41 | (12.05) |
|---|------|---------|
| equities (MSCI Emerging | | |
| Markets Index) 3-month Treasury | 0.15 | 0.19 |
| bill (BofA Merrill Lynch | | |
| 3-Month Treasury | | |
| Bill Index) U.S. Treasury securities | 7.95 | 9.49 |
| (BofA Merrill Lynch 10-Year U.S. Treasury Index) U.S. investment grade | 5.31 | 6.00 |
| bonds (Barclays | | |
| U.S. Aggregate | | |
| Bond Index) Tax-exempt municipal | 4.35 | 7.80 |
| bonds (S&P | | |
| Municipal Bond Index) U.S. high yield bonds | 9.06 | 1.65 |
| (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.

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THIS PAGE NOT PART OF YOUR TRUST REPORT

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. 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 received is less than 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 taxable income but do not 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 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.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock Energy and Resources Trust

Trust Overview

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, 2016 (\$ 14.20) ¹ | 6.56% |
| Current Monthly Distribution per Common Share ² | \$0.0776 |
| Current Annualized Distribution per Common Share ² | \$0.9312 |

¹ 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.

² 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, 2016 were as follows:

| | Returns | Returns Based On | | |
|---|--------------|-------------------------|--|--|
| | Market Price | Net Asset Value | | |
| BGR ^{1,2} | 18.02% | 14.30% | | |
| Lipper Natural Resources Funds ³ | 22.22% | 19.55% | | |

¹ All returns reflect reinvestment of dividends and/or distributions.

² The Trust s discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV.

³ Average return.

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

What factors influenced performance?

After experiencing a significant downturn in 2015, natural resources stocks staged a sizable rally in the first half of this year. An improving balance of supply and demand, together with the increasingly accommodative monetary policies of the world s central banks, led to a rebound in commodity prices and fueled strong gains across the natural resources sector.

The Trust s position in the U.S. exploration & production (E&P) company ConocoPhillips, which lagged following its announcement of a dividend cut early in the year, was among the largest detractors from performance. The Trust s position in U.S. E&P Devon Energy Corp. was also a key detractor. The stock underperformed after the company announced it had agreed to acquire \$1.9 billion of Woodford shale assets from a private E&P company. While the investment advisor believed the deal was strategically sensible for Devon Energy, the market became concerned about the debt burden the company took on to finance the deal.

Royal Dutch Shell PLC and BG Energy Holdings Ltd. completed a merger in February, whereby the Trust s position in the latter stock contributed positively. Natural gas stocks, particularly those with assets based in the Marcellus shale also performed well during the period. These producers,

which included Trust holdings such as Cabot Oil & Gas Corp. and EQT Corp., benefited from colder weather earlier in the period. In addition, a number of pipeline projects came online, leading to a narrowing of the price gap between the Henry Hub gas price (priced in Louisiana) and the Leidy Hub gas price (priced in Pennsylvania).

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 performance given the strength in the overall sector.

Describe recent portfolio activity.

After having maintained an underweight position in refining stocks for much of 2015, the investment advisor moved to reduce this underweight at the beginning of the period by adding positions in Valero Energy Corp. and Tesoro Corp., both of which have benefited from strong U.S. gasoline consumption.

The Trust sold out of the U.S.-based E&P Carrizo Oil & Gas Inc. and California Resources Corp. based on their relative valuations. The Fund also rotated its exposure within the oil services industry, exiting Halliburton Co. and initiating a position in Baker Hughes, Inc. In addition, the Trust reduced its position in the European integrated oil producer Total SA on the basis of its relative valuation. **Describe portfolio positioning at period end.**

The Trust s higher-quality bias translated to an emphasis on producers with low-cost assets, the ability and willingness to reduce costs, and the financial flexibility to adapt to low oil prices. This approach led the investment advisor to favor certain independent E&P stocks over integrated producers. Companies in the former group tend to have lower-cost assets, and they continued to demonstrate an ability to innovate and reduce costs. The Trust was underweight in the oil services sub-sector, reflecting the investment advisor s view that industry remained under pressure from producers effort to scale back spending.

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.

SEMI-ANNUAL REPORT

BlackRock Energy and Resources Trust

| Market Price and Net Asset Value Per Share Summary | | | | | |
|--|---------------------------|----------------------------|-------------------------|------------------------|-----------------------|
| Market Price | 6/30/16 \$14.20 | 12/31/15 \$12.53 | Change 13.33% | High \$14.60 | Low \$10.05 |
| Net Asset Value | \$15.42 | \$14.05 | 9.75% | \$15.68 | \$11.84 |
| | | | | | |

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

Overview of the Trust s Total Investments*

| Ten Largest Holdings | 6/30/16 |
|---------------------------------------|---------|
| | |
| Exxon Mobil Corp. | 12% |
| Royal Dutch Shell PLC, A Shares - ADR | 8 |
| Chevron Corp. | 6 |
| Schlumberger Ltd. | 6 |
| Occidental Petroleum Corp. | 5 |
| ConocoPhillips | 5 |
| BP PLC | 5 |
| EOG Resources, Inc. | 4 |
| Royal Dutch Shell PLC, A Shares | 4 |
| Phillips 66 | 4 |

| * Excludes option positions and money market funds. | | |
|--|-----------------------|----------|
| Industry Allocation | 6/30/16 | 12/31/15 |
| Oil, Gas & Consumable Fuels | 91% | 93% |
| Energy Equipment & Services | 9% | 7% |
| 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 w | 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.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock Enhanced Capital and Income Fund, Inc.

Trust Overview

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 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 objectives 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, 2016 (\$13.45) ¹ | 8.92% |
| Current Monthly Distribution per Common Share ² | \$0.10 |
| Current Annualized Distribution per Common Share ² | \$1.20 |

¹ 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.

² 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, 2016 were as follows:

| CII ^{1,2} | |
|--------------------|-------|
| S&P 500® | Index |

 Narket Price
 Net Asset Value

 (0.52)%
 (1.44)%

 N/A
 3.84%

¹ All returns reflect reinvestment of dividends and/or distributions.

² The Trust s discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV.

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

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

What factors influenced performance?

The Trust generated a negative return through its stock selection across several sectors, in particular financials, consumer discretionary and health care. An underweight to telecommunication (telecom) services and utilities also weighed on results.

Financials was the prime detractor from relative performance. Bank holdings, including Bank of America Corp. and Citigroup Inc., underperformed early in 2016 on speculation that low commodity prices would weigh further on inflation expectations and credit markets. At the same time, market volatility and uncertainty led to a sharp slowdown in mergers & acquisitions, equity & debt underwriting and trading activity, which resulted in negatively revised expectations for bank earnings reports. More recently, the group experienced weakness as the Brexit result exacerbated the concern around lower long-term rates and the perpetual Fed waiting game. Elsewhere in the sector, insurance was a drag, as was an underweight to real estate investment trusts (REITs).

Cruise operator Carnival Corp. and auto components holding Lear Corp. were the top detractors in consumer discretionary. Carnival underperformed as rising oil prices are expected to modestly pressure the company s near-term earnings. At the same time, recent terrorist incidents have continued to weigh on US-sourced demand for European cruises. Lear underperformed on concerns around peaking domestic auto sales.

Within health care, the position in Teva Pharmaceutical Industries Ltd. weighed on results. The broader generics space has been under extreme pressure, with rival companies seeing high rates of deflation in their businesses, which has caused contagion to Teva. Concerns that the acquisition of Allergan s generics unit will be delayed also dampened sentiment for the shares, though the timing has little fundamental impact as long as the deal closes.

Finally, the Trust s long-standing underweight to defensive stocks, especially telecom services and utilities, proved disadvantageous in the six months. The sectors significantly outperformed amid the broad flight to safety in the period, with investors search for yield in the ongoing low interest rate environment lending additional support.

On the positive side, select holdings within the consumer sectors added value. Media name Comcast Corp. outperformed on better than expected earnings results. The company delivered the best subscriber growth numbers (in both Video and High Speed Data) in over eight years, confirming it is gaining share despite fears that competition from over-the-top (internet-based distribution) is driving accelerated cord cutting . In addition, Comcast s operations, profits and free cash flow generation were increasingly attractive to investors seeking stability and total yield. Tobacco holding Altria Group Inc. gained as the company delivered solid earnings upside and maintained 2016 earnings growth guidance of 7-9%. The stock was also a beneficiary of the broader flight to high-yielding dividend growers in the period.

Additional contributions came from managed-care holdings UnitedHealth Group Inc. and Aetna Inc. Managed-care stocks broadly performed well on continued strong fundamentals. The companies appear to be managing cost trends well, and pricing remains solid in the majority of businesses. Though the healthcare exchanges continue to struggle, UnitedHealth has almost entirely withdrawn from these markets and Aetna has made a number of changes, including significantly raising prices, which should stabilize the business and remove this headwind. Positive developments in its services arm, Optum, further supported UnitedHealth shares as the unit won several high-profile contracts from CVS, aided by its new partnership with Walgreens Boots Alliance. Meanwhile, anticipation around the closing of its proposed merger with Humana further supported Aetna shares in the period (albeit sentiment reversed in July amid renewed uncertainty of the acquisition receiving regulatory approval).

The Trust made use of options, principally written call options on individual stocks, in order to seek enhanced returns while continuing to participate in the performance of the underlying equities. The Trust s option writing strategy had a positive impact on performance during the reporting period.

SEMI-ANNUAL REPORT

BlackRock Enhanced Capital and Income Fund, Inc.

Performance and Portfolio Management Commentary (concluded)

Describe recent portfolio activity.

Due to a combination of portfolio trading activity and market movement during the six-month period, the Trust s exposure to the industrials and consumer staples sectors increased, largely with respect to aerospace & defense, airlines and food & staples retailing. The primary reductions were made in financials, namely banks and insurance, and consumer discretionary, in particular internet & catalog retail. **Describe portfolio positioning at period end.**

Relative to the S&P 500[®] Index, the Trust ended the period with its largest sector overweights in IT, consumer discretionary and health care. The Trust s most notable underweights were in telecommunication services, utilities and industrials.

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

| | 6/30/16 | 12/31/15 | Change | High | Low |
|-----------------|---------|----------|---------|---------|---------|
| Market Price | \$13.45 | \$14.14 | (4.88)% | \$14.14 | \$11.62 |
| Net Asset Value | \$14.24 | \$15.11 | (5.76)% | \$15.11 | \$13.06 |

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

Overview of the Trust s Total Investments*

| Ten Largest Holdings | 6/30/16 |
|-------------------------|---------|
| Apple, Inc. | 4% |
| Alphabet, Inc., Class A | 4 |
| JPMorgan Chase & Co. | 3 |
| Comcast Corp., Class A | 3 |
| Microsoft Corp. | 3 |
| Bank of America Corp. | 3 |
| CVS Health Corp. | 3 |
| Altria Group, Inc. | 3 |
| Aetna, Inc. | 3 |
| Pfizer, Inc. | 3 |

* Excludes option positions and money market funds. Sector Allocation

| Excludes option positions and money market rands. | | |
|---|---------|----------|
| Sector Allocation | 6/30/16 | 12/31/15 |
| Information Technology | 24% | 23% |
| Health Care | 17 | 18 |
| Consumer Discretionary | 16 | 17 |
| Financials | 16 | 18 |
| Consumer Staples | 9 | 8 |
| Industrials | 8 | 7 |
| Energy | 6 | 5 |
| Materials | 3 | 3 |
| Utilities | 1 | 1 |
| | | |

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.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock Enhanced Equity Dividend Trust

Trust Overview

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, 2016 (\$ 7.88) ¹ | 7.11% |
| Current Monthly Distribution per Common Share ² | \$0.0467 |
| Current Annualized Distribution per Common Share ² | \$0.5604 |

¹ 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.

² 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, 2016 were as follows:

| | Returns | Returns Based On | | |
|---------------------------------------|--------------|-------------------------|--|--|
| | Market Price | Net Asset Value | | |
| BDJ ^{1,2} | 7.45% | 4.01% | | |
| Russell 1000 [®] Value Index | N/A | 6.30% | | |

¹ All returns reflect reinvestment of dividends and/or distributions.

² The Trust s discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV.

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

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

What factors influenced performance?

The largest detractor from relative performance came from a combination of stock selection and portfolio allocation decisions in the financials sector. Falling U.S. interest rates negatively impacted overweight positions in life insurers MetLife, Inc. and Prudential Financial, Inc. as well as overweights in banks, notably Citigroup, Inc., Wells Fargo & Co. and JPMorgan Chase & Co. An underweight to real estate investment trusts also weighed on relative returns within the sector. Elsewhere, stock selection in consumer staples hindered relative performance as the grocery store operator Kroger Co. lagged due in part to concerns that food price deflation could hurt the company s same-store sales. Additionally, stock selection in the materials and information technology sectors detracted from relative returns.

The largest contribution to relative performance for the six-month period came from stock selection in the consumer discretionary sector. Notably, the

non-benchmark holding Dollar General Corp. outperformed its peers after exceeding consensus earnings estimates during successive quarters. The company has benefited from same-store sales gains and new store productivity. In industrials, a combination of stock selection and an overweight in the aerospace & defense industry boosted relative performance, as did the Trust s non-benchmark holding United Parcel Service, Class B. Lastly, stock selection in the utilities sector outperformed the benchmark for 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 option writing strategy had a negative effect on performance.

Describe recent portfolio activity.

During the six-month period, the Trust s exposure to the information technology and energy sectors was increased. Within technology, the Trust initiated a new position in QUALCOMM Inc., and added to holdings in Oracle Corp. and Samsung Electronics Co. Ltd. Within energy, the Trust initiated new positions in Hess Corp., Suncor Energy, Inc., Marathon Petroleum Corp. and Anadarko Petroleum Corp. Conversely, the Trust s allocation to the financials sector was reduced through the elimination of a position in Chubb Ltd., as well as by trimming exposure to Citigroup, Inc., JPMorgan Chase & Co. and Wells Fargo & Co. The Trust reduced its consumer staples allocation by exiting positions in Kimberly-Clark Corp. and General Mills, Inc., as well as by trimming its holdings in Procter & Gamble Co. **Describe portfolio positioning at period end.**

The Trust s largest overweight positions were in the health care, consumer discretionary and industrials sectors. Conversely, the Trust s largest underweights were in the financials, energy and telecommunication services 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.

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SEMI-ANNUAL REPORT

BlackRock Enhanced Equity Dividend Trust

| Market Price and Net Asset Value Per Share | Summary | | | | |
|--|------------------------------------|-------------------------------------|---------------------------|---------------------------------|--------------------------------|
| Market Price Net Asset Value | 6/30/16 \$7.88 \$8.72 | 12/31/15 \$7.61 \$8.70 | Change 3.55% 0.23% | High \$7.89 \$8.80 | Low \$6.42 \$7.76 |

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

Overview of the Trust s Total Investments*

| Ten Largest Holdings General Electric Co. JPMorgan Chase & Co. Pfizer, Inc. Wells Fargo & Co. Exxon Mobil Corp. Intel Corp. Dollar General Corp. | 6/30/16 3% 3 3 3 3 3 3 3 2 |
|---|---|
| Merck & Co., Inc. | 2 |
| Occidental Petroleum Corp. Bank of America Corp. | 2 2 |

| * Excludes option positions and money market funds. | | |
|--|--|----------------|
| Sector Allocation | 6/30/16 | 12/31/15 |
| Financials | 24% | 27% |
| Health Care | 15 | 14 |
| Industrials | 12 | 14 |
| Energy | 12 | 9 |
| Information Technology | 10 | 7 |
| Consumer Staples | 8 | 10 |
| Consumer Discretionary | 8 | 7 |
| Utilities | 6 | 6 |
| Materials | 3 | 4 |
| Telecommunication Services | 2 | 2 |
| For Trust compliance purposes, the Trust is sector classifications refer to any one or more of t | the sector sub-classifications used by one or more wid | alv recognized |

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.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock Global Opportunities Equity Trust

Trust Overview

BlackRock Global Opportunities Equity 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. The Trust invests, under normal market conditions, at least 80% of its assets in equity securities or options on equity securities or indices or sectors of equity securities. 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 objectives will be achieved.

| Trust Information | ist Informatio | n |
|-------------------|----------------|---|
|-------------------|----------------|---|

| Symbol on NYSE | BOE |
|--|--------------|
| Initial Offering Date | May 31, 2005 |
| Current Distribution Rate on Closing Market Price as of June 30, 2016 (\$11.85) ¹ | 9.82% |
| Current Monthly Distribution per Common Share ² | \$0.097 |
| Current Annualized Distribution per Common Share ² | \$1.164 |
| | |

- 1 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.
- 2 The monthly distribution rate per common share, declared on July 1, 2016, was decreased to \$0.078 per share. The current distribution rate on closing market price, current monthly distribution per Common Shares and current annualized distribution per Common Share do not reflect this new distribution rate. The 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, 2016 were as follows:

| | Return | Returns Based On | |
|------------------------------|--------------|-------------------------|--|
| | Market Price | Net Asset Value | |
| BOE ^{1,2} | (2.41)% | (1.70)% | |
| MSCI All Country World Index | N/A | 1.23% | |

¹ All returns reflect reinvestment of dividends and/or distributions.

² The Trust s discount to NAV, which widened during the period, accounts for the difference between performance based on price and performance based on NAV.

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

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

What factors influenced performance?

Stock selection decisions in the internet software & services sub-industry of the information technology (IT) sector led detractors. In particular, the Trust s position in Hortonworks, Inc. weighed on returns after investors rotated out of higher growth names for what they perceived as safer relative investments during the first quarter of 2016. The Trust sold the position during the period and rotated into more attractive opportunities. Stock selection in the construction machinery & heavy trucks sub-industry of the industrials sector was the next largest detractor. In particular, global growth concerns centered around China-based manufacturing, impacted the Trust s position in CRRC Corp. Ltd. The Trust exited its position.

The Trust s underweight positioning within the automobile manufacturers sub-industry of the consumer discretionary sector led gains for the period

after the group traded broadly lower. The investment advisor believes that global growth concerns could continue to hamper demand within the automobile manufacturers sub-industry, and the Trust remains underweight there. The other notable contributor to relative returns came from stock selection decisions within the oil & gas exploration & production sub-industry of the energy sector after the Trust s position in Encana Corp. traded higher helped by recent increases in the price of oil.

Also, 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 had a positive impact on performance during the period.

Describe recent portfolio activity.

The Trust trimmed positions within the industrials and health care sectors, while increasing exposure to the consumer staples and materials sectors. Regionally, these sector decisions resulted in increased exposure to Europe and the Pacific Basin, and decreased exposure to the emerging markets.

Describe portfolio positioning at period end.

Relative to the MSCI All Country World Index, the Fund ended the period with its largest overweight positions in the IT and consumer staples sectors, and underweight positions in the financials and industrials sectors. Regionally, this resulted in overweight positions in Europe, and underweights in the emerging markets, North America and the Pacific Basin.

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.

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SEMI-ANNUAL REPORT

BlackRock Global Opportunities Equity Trust

| Market Price and Net Asset Value Per Share Summary | | | | | |
|--|---------------------------|----------------------------|-----------------------|------------------------|-----------------------|
| Market Price | 6/30/16 \$11.85 | 12/31/15 \$12.76 | Change (7.13)% | High \$12.76 | Low \$10.37 |
| Net Asset Value | \$13.33 | \$14.25 | (6.46)% | \$14.25 | \$12.21 |
| | | | | | |

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

Overview of the Trust s Total Investments*

| Ten Largest Holdings | 6/30/16 |
|---|---------|
| Anheuser-Busch InBev SA | 3% |
| McDonald s Corp. | 2 |
| Alphabet, Inc., Class C | 2 |
| Unilever PLC | 2 |
| Apple, Inc. | 1 |
| Boston Scientific Corp. | 1 |
| Fairfax Financial Holdings Ltd. | 1 |
| Hartford Financial Services Group, Inc. | 1 |
| Medtronic PLC | 1 |
| Facebook, Inc., Class A | 1 |

| * Excludes option positions and money market funds. | | |
|---|---------|----------|
| Geographic Allocation | 6/30/16 | 12/31/15 |
| United States | 54% | 53% |
| United Kingdom | 11 | 14 |
| Japan | 5 | 5 |
| Belgium | 3 | 2 |
| Switzerland | 3 | 2 |
| India | 3 | 3 |
| Italy | 2 | 1 |
| Netherlands | 2 | 1 |
| China | 2 | 3 |
| Taiwan | 2 | 1 |
| Canada | 1 | 2 |
| Spain | 1 | 2 |
| France | 1 | 2 |
| Other ¹ | 10 | 9 |

¹ Other includes a 1% holding or less in each of the following countries; Australia, Germany, Hong Kong, Indonesia, Ireland, Israel, Mexico, New Zealand, Norway, Portugal, Peru, South Africa, South Korea, Sweden and Thailand.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock Health Sciences Trust

Trust Overview

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 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, 2016 (\$35.62) ¹ | 6.74% |
| Current Monthly Distribution per Common Share ² | \$0.20 |
| Current Annualized Distribution per Common Share ² | \$2.40 |

¹ 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.

² 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, 2016 were as follows:

| | Returns | Returns Based On | | |
|--|--------------|------------------|--|--|
| | Market Price | Net Asset Value | | |
| BME ^{1,2} | (6.25)% | (3.11)% | | |
| Russell 3000 [®] Healthcare Index | N/A | (1.44)% | | |

¹ All returns reflect reinvestment of dividends and/or distributions.

² The Trust s premium to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV.

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

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

What factors influenced performance?

Health care stocks posted a loss and underperformed the broader U.S. equity market during the first half of 2016. Investors gravitation to value stocks, together with concerns about increased government scrutiny on drug-pricing practices and tax-inversion transactions, weighed on the performance of the biotechnology and pharmaceutical industries.

The Trust s negative return was largely driven by its positions in the biotechnology industry. General market weakness and heightened risk aversion in January and February pressured the performance of the Trust s higher-beta, small- to medium-capitalization holdings in the industry. In addition, positions in a number of large-cap biotechnology holdings including Celgene Corp., Alexion Pharmaceuticals, Inc., Gilead Sciences, Inc. and Biogen, Inc. weighed on absolute performance. The Fund s allocation to the pharmaceuticals sub-sector also hampered performance due to the weak showing of several holdings in specialty pharmaceutical area, such as Allergan PLC, Teva Pharmaceutical Industries Ltd., Mylan NV and Shire PLC.

The medical devices & supplies sub-sector was the largest contributor to performance. Many of the Trust sholdings in the health care equipment industry reported solid financial results, including Boston Scientific Corp., Medtronic PLC, Stryker Corp., Edwards Lifesciences Corp., C.R. Bard, Inc., St. Jude Medical, Inc. and Becton, Dickinson & Co. The health care providers & services sub-sector also contributed to results, led by the robust gain for UnitedHealth Group, 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. Given the negative absolute performance for the health care sector, written individual stock options made a positive contribution to returns.

Describe recent portfolio activity.

The Trust reduced its allocations to the biotechnology and pharmaceutical sub-sectors, while it boosted its weightings in the medical devices & supplies and health care providers & services sub-sectors. These allocations were the by-product of the Trust s bottom-up, fundamental investment process.

Describe portfolio positioning at period end.

Believing political rhetoric will continue to fuel volatility in the healthcare sector through the U.S. elections, the investment advisor sought to build a balanced and broadly diversified portfolio.

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.

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SEMI-ANNUAL REPORT

BlackRock Health Sciences Trust

| Market Price and Net Asset Value Per Share Summary | | | | | |
|--|--------------------------------------|---------------------------------------|-------------------------------------|-----------------------------------|----------------------------------|
| Market Price Net Asset Value | 6/30/16 \$35.62 \$33.84 | 12/31/15 \$39.35 \$36.17 | Change (9.48)% (6.44)% | High \$39.98 \$36.17 | Low \$29.86 \$30.37 |
| | | | | | |

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

Overview of the Trust s Total Investments*

| Ten Largest Holdings UnitedHealth Group, Inc. Medtronic PLC Boston Scientific Corp. Amgen, Inc. Eli Lilly & Co. Allergan PLC Johnson & Johnson Pfizer, Inc. Anthem, Inc. | 6/30/16 6% 6 5 4 3 3 3 3 3 3 3 3 |
|---|--|
| Stryker Corp. | 5 2 |
| | |

| * Excludes option positions and money market funds. | | |
|--|---------------------------------|----------|
| Industry Allocation | 6/30/16 | 12/31/15 |
| Pharmaceuticals | 27% | 29% |
| Health Care Equipment & Supplies | 27 | 17 |
| Health Care Providers & Services | 23 | 18 |
| Biotechnology | 19 | 33 |
| Life Sciences Tools & Services | 2 | 2 |
| Health Care Technology | 1 | |
| Electronic Equipment, Instruments & Components | 1 | 1 |
| For Trust compliance purposes, the Trust s industry classifications refer to any one or more of the industry sub-class | sifications used by one or more | widely |

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.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock International Growth and Income Trust

Trust Overview

BlackRock International Growth and Income 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 market conditions, at least 80% of its assets in equity securities issued by non-U.S. companies of any market capitalization located in countries throughout the world. 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 June 30, 2016 (\$5.75) ¹ | 10.23% |
| Current Monthly Distribution per Common Share ² | \$0.049 |
| Current Annualized Distribution per Common Share ² | \$0.588 |
| | |

¹ 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.

² The monthly distribution rate per common share, declared on July 1,2016, was decreased to \$0.038 per share. The current distribution rate on closing market price, current monthly distribution per Common Shares and current annualized distribution per Common Share do not reflect this new distribution rate. The 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, 2016 were as follows:

| BGY ^{1,2} | |
|------------------------------------|--|
| MSCI All Country World Index ex-US | |

| Returns Based On | | | |
|------------------|----------------------|--|--|
| Market Price | Net Asset Value | | |
| (3.08)% | (3.61)% ³ | | |
| N/A | (1.02)% | | |

n

n .

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¹ All returns reflect reinvestment of dividends and/or distributions.

- ² The Trust s discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV.
- ³ Performance results do not reflect adjustments related to valuation and income recognition for financial reporting purposes in accordance with U.S. generally accepted accounting principles and therefore differ from the return reported in the Financial Highlights on page 124.

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

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

What factors influenced performance?

The Trust s underweight positioning in the gold sub-industry of the materials sector led detractors for the period. Despite a technical bounce-back in gold prices, the Trust remains structurally underweight there because of demand concerns from China, which drove the most recent downward market cycle. Stock selection in the construction machinery & heavy trucks sub-industry of the industrials sector was the next largest detractor. There, global growth worries, particularly regarding manufacturing based in China, negatively impacted the Trust s position in CRRC Corp. Ltd. The Trust exited its position.

The Trust s underweight position within the automobile manufacturers sub-industry of the consumer discretionary sector led gains for the period after the group traded broadly lower. The investment advisor believes that global growth concerns could continue to hamper demand, and the Trust remains underweight to the sub-industry. The other notable contributor was the Trust s cash position, which served as a buffer during periods of market volatility over the six-month period.

Also, 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 had a positive impact on performance during the period.

Describe recent portfolio activity.

During the six-month period, the Trust trimmed positions in the industrials and consumer discretionary sectors and increased exposure in the consumer staples and energy sectors. Regionally, these sector decisions resulted in increased exposure to Europe and reduced exposure to the emerging markets.

Describe portfolio positioning at period end.

Relative to the MSCI All Country World Index ex-US, the Trust ended the period with overweight positions in the consumer staples and telecommunication services sectors, and underweights in materials and industrials. Regionally, the Trust remains overweight in Europe and North America, and underweight in the Pacific Basin and emerging markets.

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.

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SEMI-ANNUAL REPORT

BlackRock International Growth and Income Trust

| Market Price and Net Asset Value Per Share Summary | | | | | |
|--|--------------------------|---------------------------|-----------------------|-----------------------|----------------------|
| Market Price | 6/30/16 \$5.75 | 12/31/15 \$6.24 | Change (7.85)% | High \$6.24 | Low \$5.23 |
| Net Asset Value | \$6.36 | \$6.94 | (8.36)% | \$6.94 | \$5.98 |

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

Overview of the Trust s Total Investments*

| Ten Largest Holdings | 6/30/16 |
|--|--------------------------------------|
| Anheuser-Busch InBev SA | 3% |
| WisdomTree Japan Hedged Equity Fund | 3 |
| Nestle SA | 3 |
| AstraZeneca PLC | 3 |
| Roche Holding AG Royal Dutch Shell PLC, B Shares Imperial Brands PLC Unilever PLC BAE Systems PLC Sumitomo Mitsui Financial Group, Inc. | 3 2 2 2 2 2 2 2 |

| * Excludes option positions and money market funds. | | |
|---|---------|----------|
| Geographic Allocation | 6/30/16 | 12/31/15 |
| United Kingdom | 22% | 25% |
| Switzerland | 8 | 9 |
| Japan | 7 | 9 |
| France | 7 | 6 |
| Netherlands | 5 | 3 |
| India | 5 | 5 |
| United States | 5 | 4 |
| Canada | 5 | 4 |
| Belgium | 4 | 2 |
| China | 4 | 5 |
| Italy | 4 | 4 |
| Germany | 3 | 4 |
| Ireland | 2 | 4 |
| Other ¹ | 19 | 16 |
| | | |

¹ Other includes a 2% holding or less in each of the following countries; Australia, Taiwan, Ireland, South Korea, Norway, Hong Kong, Spain, Mexico, Sweden, Indonesia, Portugal, South Africa, Denmark, New Zealand, Israel, Thailand and Philippines.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock Resources & Commodities Strategy Trust

Trust Overview

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 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 objectives will be achieved.

Trust Information

Symbol on NYSE Initial Offering Date Current Distribution Rate on Closing Market Price as of June 30, 2016 (\$7.70)¹ Current Monthly Distribution per Common Share² Current Annualized Distribution per Common Share²

¹ 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.

² 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, 2016 were as follows:

| | Returns B | Returns Based On | |
|---|--------------|-------------------------|--|
| | | Net Asset | |
| | Market Price | Value | |
| BCX ^{1,2} | 13.08% | 15.67% | |
| Lipper Natural Resources Funds ³ | 22.22% | 19.55% | |

¹ All returns reflect reinvestment of dividends and/or distributions.

² The Trust s discount to NAV, which widened during the period, accounts for the difference between performance based on price and performance based on NAV.

³ Average return.

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

What factors influenced performance?

BCX

March 30, 2011

6.95%

\$0.0446 \$0.5352

After experiencing a significant downturn in 2015, natural resources stocks staged a sizable rally in the first half of this year. An improving balance of supply and demand, together with the increasingly accommodative monetary policies of the world s central banks, led to a rebound in commodity prices and fueled strong gains across the natural resources sector.

The Trust s position in the U.S. exploration & production (E&P) company ConocoPhillips, which lagged following its announcement of a dividend cut early in the year, was among the largest detractors from performance.

The fertilizer producers CF Industries Holding, Inc. and OCI NV abandoned their proposed merger speculation due to the U.S. government s crackdown

on tax inversion transactions. The Trust s position in CF Industries, which came under pressure on this news, detracted from performance.

The Trust s position in the copper producer First Quantum Minerals Ltd. was also a top contributor in the semi-annual period. The company announced the sale of its Kevitsa mine for a price that exceeded the market s expectations. The investment advisor believes the sale helps illustrate the company s progress in improving its balance sheet.

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 performance given the strength in the overall sector.

Describe recent portfolio activity.

Early in the period, the investment advisor increased the Trust s exposure to gold mining stocks on the strength of an increasingly positive outlook for the industry. In addition, it initiated a position in the food processing company Ingredion, Inc. on the basis of its positive view regarding the company s specialty ingredients business. The Trust also exited its position in the European integrated oil producer Total SA based on its relative valuation, and it rotated the proceeds into Royal Dutch Shell PLC.

Describe portfolio positioning at period end.

The agriculture sector was the Trust s largest allocation, followed by energy and metals & mining stocks, 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.

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SEMI-ANNUAL REPORT

BlackRock Resources & Commodities Strategy Trust

| Market Price and Net Asset Value Per S | Share Summary | | | | |
|--|--------------------------|---------------------------|-----------------|-----------------------|----------------------|
| Market Price | 6/30/16 \$7.70 | 12/31/15 \$7.11 | Change 8.30% | High \$7.92 | Low \$5.57 |
| Net Asset Value | \$9.25 | \$8.35 | 10.78% | \$9.41 | \$7.07 |

Market Price and Net Asset Value History Since Inception

Overview of the Trust s Total Investments*

| Ten Largest Holdings | 6/30/16 |
|---------------------------------------|---------|
| Monsanto Co. | 7% |
| Royal Dutch Shell PLC, A Shares - ADR | 6 |
| Exxon Mobil Corp. | 6 |
| Syngenta AG | 4 |
| Newcrest Mining Ltd. | 3 |
| Barrick Gold Corp. | 3 |
| Rio Tinto PLC - ADR | 3 |
| International Paper Co. | 3 |
| Potash Corp. of Saskatchewan, Inc. | 2 |
| ConocoPhillips | 2 |

| Excludes option positions and money market funds. | | |
|---|---------|----------|
| Industry Allocation | 6/30/16 | 12/31/15 |
| Oil, Gas & Consumable Fuels | 31% | 34% |
| Metals & Mining | 29 | 32 |
| Chemicals | 17 | 14 |
| Food Products | 11 | 10 |
| Containers & Packaging | 6 | 2 |
| Energy Equipment & Services | 3 | 1 |
| Paper & Forest Products | 2 | 3 |
| Food & Staples Retailing | 1 | 1 |
| Other ² | | 3 |

² Other includes less than 1% in each of the following industries; Real Estate Investment Trusts (REITs), Water Utilities, Multi-Utilities and Independent Power and Renewable Electricity.

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.

BlackRock Science and Technology Trust

Trust Overview

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 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, 2016 (\$16.50) ¹ | 7.27% |
| Current Monthly Distribution per Common Share ² | \$0.10 |
| Current Annualized Distribution per Common Share ² | \$1.20 |

¹ 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.

² 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, 2016 were as follows:

| | Returns | Returns Based On | | |
|---|--------------|-------------------------|--|--|
| | Market Price | Net Asset Value | | |
| BST ^{1,2} | (1.11)% | (1.15)% | | |
| MSCI World Information Technology Index | N/A | (1.59)% | | |

¹ All returns reflect reinvestment of dividends and/or distributions.

² The Trust s discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV.

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

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

What factors influenced performance?

Stock selection within the real estate industry led gainers for the period, driven by the Trust s position in Digital Realty Trust, Inc., which manages technology-based real estate, as the company reported strong financial results. The Trust trimmed the position on strength but still holds the name. Also within real estate, the Trust s position in Equinix, Inc., a global data center company, traded higher after reporting strong earnings. The Trust added to the position during the period given positive industry trends and the company s specific competitive advantages.

Conversely, stock selection in the semiconductor industry detracted due to the Trust s position in Macom Technology Solutions, Inc., which sold off following the surprise outcome of the U.K. s referendum on European Union membership. The Trust s position in Imperva, Inc. was another

large detractor after the company reported a weaker-than-expected earnings forecast. Given a more challenging environment for both of these companies, the Trust reduced the positions.

Also, 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 option writing strategy had a positive impact on relative returns.

Describe recent portfolio activity.

Over the six-month period, the Trust trimmed exposure within the software & services and telecommunication services industries and increased exposure to semiconductors & semiconductor equipment. Regionally, these transactions resulted in decreased exposure to Europe and the emerging markets and additional exposure to the Pacific Basin and North America.

Describe portfolio positioning at period end.

The Trust held its largest allocation within the software & services sector, particularly idiosyncratic opportunities in the internet software & services and data processing & outsourced services sub-industries. The Trust also held large positions in more stable cash flow businesses within the semiconductor & semiconductor equipment and technology hardware & equipment industries. Regionally, the Trust maintained most of its exposure in North America, followed by smaller weights in the emerging markets, the Pacific Basin 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.

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SEMI-ANNUAL REPORT

BlackRock Science and Technology Trust

| Market Price and Net Asset Value Per Share Summary | | | | | |
|--|---------|----------|---------|---------|---------|
| | | | | | |
| | 6/30/16 | 12/31/15 | Change | High | Low |
| Market Price | \$16.50 | \$17.31 | (4.68)% | \$17.31 | \$14.01 |
| Net Asset Value | \$18.78 | \$19.71 | (4.72)% | \$19.71 | \$16.52 |
| | | | | | |
| | | | | | |

Market Price and Net Asset Value History Since Inception

¹ Commencement of operations.

Overview of the Trust s Total Investments*

| Ten Largest Holdings Alphabet, Inc., Class A | 6/30/16 7% |
|--|----------------------|
| Microsoft Corp. | 5 |
| Amazon.com, Inc. | 5 |
| Facebook, Inc., Class A | 5 |
| Apple, Inc. | 5 |
| Tencent Holdings Ltd. | 4 |
| Visa, Inc., A Shares | 3 |
| Broadcom Ltd. | 2 |
| Equinix, Inc. | 2 |
| MasterCard, Inc., Class A | 2 |

| * Excludes option positions and money market funds. | | |
|---|---------|----------|
| Industry Allocation | 6/30/16 | 12/31/15 |
| Internet Software & Services | 24% | 26% |
| Software | 18 | 20 |
| Semiconductors & Semiconductor Equipment | 14 | 11 |
| IT Services | 11 | 13 |
| Internet & Catalog Retail | 9 | 6 |
| Real Estate Investment Trusts (REITs) | 6 | 5 |
| Technology Hardware, Storage & Peripherals | 5 | 7 |
| Media | 4 | 5 |
| Electronic Equipment, Instruments & Components | 3 | 1 |
| Diversified Telecommunication Services | 1 | 2 |
| Other ² | 5 | 4 |

² Other includes a 1% holding or less in each of the following industries; Hotels, Restaurants & Leisure, Household Durables, Diversified Financial Services, Automobiles, Communications Equipment, Professional Services and Wireless Telecommunication 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.

SEMI-ANNUAL REPORT

JUNE 30, 2016

Trust Summary as of June 30, 2016

BlackRock Utility and Infrastructure Trust

Trust Overview

Trust Information

BlackRock Utility and Infrastructure 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 and Infrastructure 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 and 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. 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.

Symbol on NYSEBUIInitial Offering DateNovember 25, 2011Current Distribution Rate on Closing Market Price as of June 30, 2016 (\$20.37)¹7.13%Current Monthly Distribution per Common Share²\$0.121Current Annualized Distribution per Common Share²\$1.452

¹ 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.

² 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, 2016 were as follows:

| BUI ^{1,2} |
|-----------------------------------|
| Lipper Utility Funds ³ |

| Returns Based On | | | | | | | |
|------------------|-----------------|--|--|--|--|--|--|
| Market Price | Net Asset Value | | | | | | |
| 26.23% | 12.36% | | | | | | |
| 20.89% | 17.96% | | | | | | |

- ¹ All returns reflect reinvestment of dividends and/or distributions.
- ² The Trust s discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV.

³ Average return.

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

What factors influenced performance?

The largest detractors from absolute returns were the Trust s positions in construction & engineering and transportation infrastructure. Broadly, European construction and infrastructure companies underperformed after the U.K. vote to exit from the European Union (Brexit), given the political and economic uncertainty resulting from the referendum. Notable detractors from performance included Ferrovial SA, a Spanish construction operator which specializes in large infrastructure projects, and Atlantia SpA, which constructs and manages airports and highways in Italy and abroad. Lastly, infrastructure operators in France, including Groupe Eurotunnel SA and Aéroports de Paris, also negatively impacted returns for the period.

Utilities performed strongly during the semiannual period, as central bank policy decisions and historically low U.S. interest rates created a strong demand for higher-yielding equities. The Trust s exposure to the electric utilities industry was the largest contributor to performance, led by regulated utility operators NextEra Energy, Inc., Duke Energy Corp., and Exelon Corporation. The Trust s exposure to the multi-utilities industry also benefited performance, as CMS Energy Corporation and Dominion Resources Inc. performed strongly. Finally, the Trust s exposure to master limited partnerships (MLPs) within the energy sector contributed positively, led by pipeline operators Enbridge Inc. and Enterprise Products Partners LP.

Also, 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 option writing strategy had a negative impact on returns for the period.

Describe recent portfolio activity.

Consistent with the Trust s long-term investment horizon, few changes were made to the portfolio s sector and industry allocations during the six-month period. Within the utilities sector, the Trust reduced exposure to strong performers and reallocated capital to investments viewed as more attractively priced. Notably, the Trust exited its position in utilities operator ITC Holdings Corp. and trimmed its position in WEC Energy Group Inc. on the basis of valuation. Proceeds from these transactions were used to increase exposure to CMS Energy Corporation, NextEra Energy, Inc., and Sempra Energy. Lastly, the Trust exited its position in telecommunications operator Frontier Communications Corporation, and initiated a new position in tower operator Crown Castle International Corporation during the period.

Describe portfolio positioning at period end.

At period end, the utilities sector accounted for approximately 57% of the Trust s assets, with holdings concentrated in U.S. electric and multi-utilities. 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.

Additionally, over 40% of the Trust s assets were in global infrastructure operators and MLPs at period end, based on the healthy dividend yields and potential long-term capital growth they offer, along with diversification across geographies, economies and industries globally.

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.

SEMI-ANNUAL REPORT

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BlackRock Utility and Infrastructure Trust

| Market Price and Net Asset Value Per Sha | re Summary | | | | |
|--|--------------------------------------|---------------------------------------|----------------------------------|-----------------------------------|----------------------------------|
| Market Price Net Asset Value | 6/30/16 \$20.37 \$21.07 | 12/31/15 \$16.78 \$19.50 | Change 21.39% 8.05% | High \$20.40 \$21.07 | Low \$14.80 \$17.98 |
| Market Price and Net Asset Value History | Since Inception | | | | |

¹ Commencement of operations.

Overview of the Trust s Total Investments*

| Ten | Largest | Hol | ldings |
|-----|---------|-----|--------|
|-----|---------|-----|--------|

| Ten Largest Holdings | 6/30/16 |
|---------------------------------------|---------|
| NextEra Energy, Inc. | 6% |
| CMS Energy Corp. | 6 |
| Dominion Resources, Inc. | 5 |
| Duke Energy Corp. | 4 |
| American Water Works Co., Inc. | 4 |
| Atlantia SpA | 3 |
| Public Service Enterprise Group, Inc. | 3 |
| Exelon Corp. | 3 |
| Transurban Group | 3 |
| Sempra Energy | 3 |

| * Excludes option positions and money market funds. | | |
|---|---------|----------|
| Industry Allocation | 6/30/16 | 12/31/15 |
| Electric Utilities | 25% | 23% |
| Multi-Utilities | 22 | 20 |
| Oil, Gas & Consumable Fuels | 19 | 21 |
| Transportation Infrastructure | 15 | 17 |
| Independent Power and Renewable Electricity Producers | 4 | 5 |
| Water Utilities | 4 | 4 |
| Construction & Engineering | 3 | 4 |
| Real Estate Investment Trusts (REITs) | 3 | 3 |
| Gas Utilities | 2 | 2 |
| Diversified Telecommunication Services | 2 | |
| Other ² | 1 | 1 |
| | | |

 $^2~$ Other includes a 1% holding or less in each of the following industries; Road & Rail.

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.

SEMI-ANNUAL REPORT

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 asset without owning or taking physical custody of securities, commodities and/or other referenced assets 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.

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SEMI-ANNUAL REPORT

Schedule of Investments June 30, 2016 (Unaudited)

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

| Common Stocks Energy Equipment & Services 8.8% | Shares | Value |
|--|----------------------|---|
| Baker Hughes, Inc. (a) Schlumberger Ltd. (a) | 290,600 346,924 | \$ 13,114,778 27,434,750 |
| Semanoerger Etc. (a) | 510,521 | 27,131,730 |
| Oil, Gas & Consumable Fuels 88.1% | | 40,549,528 |
| Anadarko Petroleum Corp. (a) | 276,483 | 14,722,720 |
| BP PLC Cabat Oil & Gas Corp. (a)(b) | 3,481,200 274,700 | 20,377,368 7,070,778 |
| Cabot Oil & Gas Corp. (a)(b) Cairn Energy PLC (c) | 1,818,476 | 5,057,332 |
| Chevron Corp. (a) | 277,700 | 29,111,291 |
| Cimarex Energy Co. (a) | 98,550 | 11,758,986 |
| ConocoPhillips (a) | 504,650 | 22,002,740 |
| Devon Energy Corp. (a) | 231,500 | 8,391,875 |
| Enbridge, Inc. (a) | 303,100 | 12,840,019 |
| Encana Corp. (a) Eni SpA | 755,100 533,450 | 5,873,877 8,592,408 |
| EOG Resources, Inc. (a) | 242,700 | 20,246,034 |
| EQT Corp. (a) | 128,300 | 9,934,269 |
| Exxon Mobil Corp. (a)(b) | 574,300 | 53,834,882 |
| Hess Corp. (a) | 207,300 | 12,458,730 |
| Kosmos Energy Ltd. (c) | 676,807 | 3,688,598 |
| Lundin Petroleum AB (c) | 240,377 | 4,380,419 |
| Marathon Oil Corp. (a) | 674,950 | 10,131,000 |
| Noble Energy, Inc. (a) Occidental Petroleum Corp. (a) | 197,892 292,800 | 7,098,386 22,123,968 |
| Oil Search Ltd. | 1,648,963 | 8,326,561 |
| Phillips 66 (a) | 201,800 | 16,010,812 |
| Pioneer Natural Resources Co. (a) | 90,000 | 13,608,900 |
| Royal Dutch Shell PLC, A Shares | 717,198 | 19,698,061 |
| Common Stocks | Shares | Value |
| Oil, Gas & Consumable Fuels (continued) | | |
| Royal Dutch Shell PLC, A Shares ADR (a) | 619,100 | \$ 34,186,702 |
| Tesoro Corp. (a) | 46,850 | 3,510,002 |
| TOTAL SA TransCanada Corp. (a) | 4,765 248,100 | 228,512 11,226,383 |
| Valero Energy Corp. (a) | 164,250 | 8,376,750 |
| | 104,230 | 0,570,750 |
| Total Long-Term Investments | | 404,868,363 |
| | | |
| (Cost \$437,147,378) 96.9% | | 445,417,891 |
| Short-Term Securities | 01 (10 05) | 01 (10 05) |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (d)(e) Total Short-Term Securities | 21,613,354 | 21,613,354 |
| (Cost \$21,613,354) 4.7% Total Investments Before Options Written | | 21,613,354 |
| (Cost \$458,760,732) 101.6% | | 467,031,245 |
| Options Written (Premiums Received \$4,182,881) (1.4)% Total Investments Net of Options Written 100.2% Liabilities in Excess of Other Assets (0.2)% | | (6,247,202) 460,784,043 (938,940) |

Net Assets 100.0%

\$ 459,845,103

Notes to Schedule of Investments

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

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

(c) Non-income producing security.

(d) Current yield as of period end.

(e) During the six months ended June 30, 2016, 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:

Shares/

| | Beneficial Interest | | Shares | | |
|--|-------------------------|--------------|---------------------|----------------------|-----------------------|
| | Held at December 31, | Net | Held at June 30, | Value at June 30, | |
| Affiliate | 2015 | Activity | 2016 | 2016 | Income |
| BlackRock Liquidity Funds, TempFund, Institutional Class | 5,394,590 | 16,218,764 | 21,613,354 | \$21,613,354 | \$17,629 |
| BlackRock Liquidity Series, LLC Money Market Series | \$ 944,554 | \$ (944,554) | | | \$ 1,031 ¹ |
| Total | | | | \$21,613,354 | \$18,660 |

1 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.

| Po | rtfolio Abbreviations | | | | |
|-----|------------------------------|-----|--------------------|------|------------------------------|
| ADR | American Depositary Receipts | HKD | Hong Kong Dollar | REIT | Real Estate Investment Trust |
| AUD | Australian Dollar | JPY | Japanese Yen | SEK | Swedish Krona |
| CAD | Canadian Dollar | MXN | Mexican Peso | TWD | Taiwan Dollar |
| CHF | Swiss Franc | NOK | Norwegian Krone | USD | U.S. Dollar |
| EUR | Euro | NZD | New Zealand Dollar | ZAR | South African Rand |
| GBP | British Pound | | | | |

See Notes to Financial Statements.

BlackRock Energy and Resources Trust (BGR)

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

Derivative Financial Instruments Outstanding as of Period End Exchange-Traded Options Written

| | | | Stu | rike | | |
|-------------------------------|------|------------|-----|--------|-----------|------------|
| | Put/ | Expiration | | | | |
| Description | Call | Date | Pr | ice | Contracts | Value |
| Baker Hughes, Inc. | Call | 7/01/16 | USD | 49.00 | 77 | \$ (1,925) |
| Chevron Corp. | Call | 7/01/16 | USD | 102.00 | 275 | (78,100) |
| Chevron Corp. | Call | 7/01/16 | USD | 103.00 | 19 | (3,562) |
| ConocoPhillips | Call | 7/01/16 | USD | 46.00 | 255 | (1,020) |
| Devon Energy Corp. | Call | 7/01/16 | USD | 40.50 | 185 | (1,850) |
| EOG Resources, Inc. | Call | 7/01/16 | USD | 81.50 | 117 | (22,698) |
| EOG Resources, Inc. | Call | 7/01/16 | USD | 82.00 | 21 | (3,171) |
| EOG Resources, Inc. | Call | 7/01/16 | USD | 83.00 | 21 | (1,533) |
| Hess Corp. | Call | 7/01/16 | USD | 58.00 | 383 | (81,388) |
| Phillips 66 | Call | 7/01/16 | USD | 81.50 | 64 | (1,920) |
| Pioneer Natural Resources Co. | Call | 7/01/16 | USD | 167.50 | 120 | (4,800) |
| Schlumberger Ltd. | Call | 7/01/16 | USD | 75.00 | 194 | (78,570) |
| Schlumberger Ltd. | Call | 7/01/16 | USD | 76.50 | 67 | (17,353) |
| Valero Energy Corp. | Call | 7/01/16 | USD | 57.50 | 46 | (414) |
| Anadarko Petroleum Corp. | Call | 7/08/16 | USD | 53.50 | 104 | (10,036) |
| Anadarko Petroleum Corp. | Call | 7/08/16 | USD | 55.00 | 34 | (1,445) |
| Baker Hughes, Inc. | Call | 7/08/16 | USD | 48.00 | 470 | (5,405) |
| ConocoPhillips | Call | 7/08/16 | USD | 46.00 | 453 | (4,530) |
| Encana Corp. | Call | 7/08/16 | CAD | 10.50 | 710 | (4,946) |
| EOG Resources, Inc. | Call | 7/08/16 | USD | 85.50 | 209 | (8,046) |
| Exxon Mobil Corp. | Call | 7/08/16 | USD | 89.50 | 193 | (78,165) |
| Occidental Petroleum Corp. | Call | 7/08/16 | USD | 76.50 | 257 | (10,408) |
| Schlumberger Ltd. | Call | 7/08/16 | USD | 78.00 | 84 | (13,860) |
| Tesoro Corp. | Call | 7/08/16 | USD | 86.00 | 60 | (2,040) |
| Valero Energy Corp. | Call | 7/08/16 | USD | 56.00 | 118 | (708) |
| Anadarko Petroleum Corp. | Call | 7/15/16 | USD | 55.00 | 209 | (16,929) |
| Cabot Oil & Gas Corp. | Call | 7/15/16 | USD | 26.00 | 390 | (23,400) |
| Chevron Corp. | Call | 7/15/16 | USD | 100.00 | 275 | (142,312) |
| ConocoPhillips | Call | 7/15/16 | USD | 46.00 | 220 | (6,160) |
| Devon Energy Corp. | Call | 7/15/16 | USD | 37.50 | 191 | (14,612) |
| Enbridge, Inc. | Call | 7/15/16 | CAD | 54.00 | 763 | (70,279) |
| Encana Corp. | Call | 7/15/16 | CAD | 11.00 | 750 | (6,094) |
| EOG Resources, Inc. | Call | 7/15/16 | USD | 82.50 | 75 | (16,838) |
| EQT Corp. | Call | 7/15/16 | USD | 75.00 | 85 | (27,625) |
| EQT Corp. | Call | 7/15/16 | USD | 80.00 | 85 | (5,738) |
| Exxon Mobil Corp. | Call | 7/15/16 | USD | 90.00 | 194 | (77,115) |
| Hess Corp. | Call | 7/15/16 | USD | 62.50 | 56 | (4,732) |
| Marathon Oil Corp. | Call | 7/15/16 | USD | 15.00 | 1,150 | (69,575) |
| Noble Energy, Inc. | Call | 7/15/16 | USD | 37.50 | 161 | (5,635) |
| Noble Energy, Inc. | Call | 7/15/16 | USD | 40.00 | 161 | (6,440) |
| Occidental Petroleum Corp. | Call | 7/15/16 | USD | 77.50 | 257 | (12,079) |
| Phillips 66 | Call | 7/15/16 | USD | 82.50 | 65 | (1,788) |
| Schlumberger Ltd. | Call | 7/15/16 | USD | 77.50 | 355 | (84,845) |
| Tesoro Corp. | Call | 7/15/16 | USD | 80.00 | 50 | (2,475) |
| Valero Energy Corp. | Call | 7/15/16 | USD | 57.50 | 23 | (58) |
| Anadarko Petroleum Corp. | Call | 7/22/16 | USD | 54.50 | 80 | (11,040) |
| Anadarko Petroleum Corp. | Call | 7/22/16 | USD | 56.00 | 88 | (7,480) |
| Chevron Corp. | Call | 7/22/16 | USD | 102.00 | 403 | (147,095) |
| ConocoPhillips | Call | 7/22/16 | USD | 46.00 | 368 | (18,032) |
| 1 | | | | | ' | · ··· / |

| Devon Energy Corp. | Call | 7/22/16 | USD | 37.50 | 93 | (9,626) |
|----------------------------|------|---------|-----|-------|-----|----------|
| Encana Corp. | Call | 7/22/16 | CAD | 11.00 | 355 | (5,221) |
| EOG Resources, Inc. | Call | 7/22/16 | USD | 87.00 | 172 | (12,728) |
| Exxon Mobil Corp. | Call | 7/22/16 | USD | 91.50 | 47 | (13,630) |
| Hess Corp. | Call | 7/22/16 | USD | 60.00 | 200 | (46,300) |
| Occidental Petroleum Corp. | Call | 7/22/16 | USD | 75.50 | 171 | (27,446) |
| Phillips 66 | Call | 7/22/16 | USD | 82.50 | 64 | (4,000) |
| Valero Energy Corp. | Call | 7/22/16 | USD | 55.00 | 265 | (6,360) |
| | | | | | | |

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

BlackRock Energy and Resources Trust (BGR)

| | | Strike | | | | | |
|-------------------------------------|------|------------|-----|--------|-----------|------|------------|
| | Put/ | Expiration | | | | | |
| Description | Call | Date | Pr | ice | Contracts | | Value |
| Anadarko Petroleum Corp. | Call | 7/29/16 | USD | 55.50 | 172 | \$ | (23,994) |
| Baker Hughes, Inc. | Call | 7/29/16 | USD | 48.50 | 470 | | (30,080) |
| ConocoPhillips | Call | 7/29/16 | USD | 48.50 | 192 | | (5,088) |
| Devon Energy Corp. | Call | 7/29/16 | USD | 37.00 | 150 | | (22,275) |
| EOG Resources, Inc. | Call | 7/29/16 | USD | 83.00 | 117 | | (31,766) |
| Marathon Oil Corp. | Call | 7/29/16 | USD | 14.50 | 606 | | (67,872) |
| Occidental Petroleum Corp. | Call | 7/29/16 | USD | 78.50 | 170 | | (11,390) |
| Phillips 66 | Call | 7/29/16 | USD | 81.00 | 181 | | (24,888) |
| Pioneer Natural Resources Co. | Call | 7/29/16 | USD | 167.50 | 74 | | (9,065) |
| Royal Dutch Shell PLC, A Shares ADR | Call | 7/29/16 | USD | 55.50 | 566 | | (82,070) |
| Schlumberger Ltd. | Call | 7/29/16 | USD | 79.50 | 84 | | (17,052) |
| Tesoro Corp. | Call | 7/29/16 | USD | 78.50 | 53 | | (7,924) |
| Anadarko Petroleum Corp. | Call | 8/05/16 | USD | 56.00 | 88 | | (13,156) |
| ConocoPhillips | Call | 8/05/16 | USD | 46.00 | 203 | | (17,966) |
| Exxon Mobil Corp. | Call | 8/05/16 | USD | 90.50 | 143 | | (57,558) |
| Hess Corp. | Call | 8/05/16 | USD | 58.00 | 86 | | (35,905) |
| Marathon Oil Corp. | Call | 8/05/16 | USD | 15.00 | 302 | | (30,200) |
| Marathon Oil Corp. | Call | 8/05/16 | USD | 15.50 | 303 | | (23,482) |
| Occidental Petroleum Corp. | Call | 8/05/16 | USD | 77.00 | 170 | | (23,715) |
| Schlumberger Ltd. | Call | 8/05/16 | USD | 80.00 | 238 | | (47,957) |
| Anadarko Petroleum Corp. | Call | 8/12/16 | USD | 55.50 | 96 | | (18,000) |
| Exxon Mobil Corp. | Call | 8/12/16 | USD | 93.50 | 595 | | (119,595) |
| Anadarko Petroleum Corp. | Call | 8/19/16 | USD | 55.00 | 96 | | (21,792) |
| ConocoPhillips | Call | 8/19/16 | USD | 44.00 | 75 | | (14,438) |
| Devon Energy Corp. | Call | 8/19/16 | USD | 38.00 | 191 | | (33,616) |
| Encana Corp. | Call | 8/19/16 | CAD | 12.00 | 355 | | (5,908) |
| EOG Resources, Inc. | Call | 8/19/16 | USD | 85.00 | 117 | | (33,111) |
| Exxon Mobil Corp. | Call | 8/19/16 | USD | 92.50 | 838 | | (232,126) |
| Noble Energy, Inc. | Call | 8/19/16 | USD | 37.50 | 250 | | (30,000) |
| Phillips 66 | Call | 8/19/16 | USD | 82.50 | 332 | | (44,820) |
| Schlumberger Ltd. | Call | 8/19/16 | USD | 77.50 | 194 | | (72,750) |
| TransCanada Corp. | Call | 8/19/16 | CAD | 58.00 | 225 | | (26,385) |
| Pioneer Natural Resources Co. | Call | 9/16/16 | USD | 165.00 | 121 | | (48,400) |
| Total | | | | | | \$ (| 2,625,924) |
| | | | | | | | |

OTC Options Written

| | | | Strike | | | | | | | |
|---------------------------------|------|--|------------|-----|--------|-----------|------------|--|--|--|
| | Put/ | | Expiration | | | | | | | |
| Description | Call | Counterparty | Date | Pr | ice | Contracts | Value | | | |
| Cairn Energy PLC | Call | UBS AG | 7/06/16 | GBP | 2.08 | 75,000 | \$ (5,181) | | | |
| EQT Corp. | Call | JPMorgan Chase Bank N.A. | 7/06/16 | USD | 73.05 | 28,400 | (127,116) | | | |
| Lundin Petroleum AB | Call | Bank of America N.A. | 7/06/16 | SEK | 155.75 | 40,000 | (8,071) | | | |
| BP PLC | Call | UBS AG | 7/07/16 | GBP | 3.67 | 200,000 | (195,046) | | | |
| Cimarex Energy Co. | Call | Bank of America N.A. | 7/07/16 | USD | 110.00 | 14,000 | (132,367) | | | |
| Royal Dutch Shell PLC, A Shares | | | | | | | | | | |
| ADR | Call | Citibank N.A. | 7/07/16 | USD | 49.40 | 70,000 | (407,400) | | | |
| BP PLC | Call | Credit Suisse International | 7/12/16 | GBP | 3.72 | 200,000 | (180,593) | | | |
| Cairn Energy PLC | Call | Morgan Stanley & Co. International PLC | 7/12/16 | GBP | 2.35 | 83,500 | (1,039) | | | |
| Oil Search Ltd. | Call | Bank of America N.A. | 7/13/16 | AUD | 6.77 | 182,000 | (22,581) | | | |
| Cairn Energy PLC | Call | Deutsche Bank AG | 7/19/16 | GBP | 2.22 | 126,500 | (6,284) | | | |
| Lundin Petroleum AB | Call | Bank of America N.A. | 7/19/16 | SEK | 153.32 | 44,000 | (24,357) | | | |
| BP PLC | Call | Morgan Stanley & Co. International PLC | 7/20/16 | GBP | 3.67 | 200,000 | (195,572) | | | |
| Oil Search Ltd. | Call | Citibank N.A. | 7/20/16 | AUD | 6.76 | 182,000 | (28,128) | | | |
| Royal Dutch Shell PLC, A Shares | | | | | | | | | | |
| ADR | Call | Citibank N.A. | 7/21/16 | USD | 49.40 | 70,000 | (407,400) | | | |

| Cimarex Energy Co. | Call | Citibank N.A. | 7/25/16 | USD | 116.28 | 20,500 | (116,015) |
|---------------------------------|------|--|---------|-----|--------|---------|-----------|
| BP PLC | Call | Morgan Stanley & Co. International PLC | 7/26/16 | GBP | 3.76 | 200,000 | (173,486) |
| Cairn Energy PLC | Call | Goldman Sachs International | 7/27/16 | GBP | 2.15 | 65,000 | (6,491) |
| Enbridge, Inc. | Call | Deutsche Bank AG | 7/29/16 | CAD | 54.15 | 29,700 | (32,423) |
| Noble Energy, Inc. | Call | Citibank N.A. | 7/29/16 | USD | 38.26 | 12,000 | (5,248) |
| BP PLC | Call | Credit Suisse International | 8/02/16 | GBP | 3.88 | 146,500 | (103,238) |
| Cairn Energy PLC | Call | Morgan Stanley & Co. International PLC | 8/02/16 | GBP | 2.06 | 220,000 | (36,595) |
| Eni SpA | Call | Bank of America N.A. | 8/02/16 | EUR | 14.51 | 87,000 | (45,774) |
| Royal Dutch Shell PLC, A Shares | Call | Morgan Stanley & Co. International PLC | 8/04/16 | GBP | 18.63 | 110,700 | (312,867) |

See Notes to Financial Statements.

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BlackRock Energy and Resources Trust (BGR)

| | | | Strike | | | | | | |
|---------------------------------|------|-----------------------------|------------|-----|-------|-----------|----------------|--|--|
| | Put/ | | Expiration | | | | | | |
| Description | Call | Counterparty | Date | Pri | ice | Contracts | Value | | |
| Royal Dutch Shell PLC, A Shares | | | | | | | | | |
| ADR | Call | Citibank N.A. | 8/04/16 | USD | 49.63 | 20,000 | \$ (111,900) | | |
| Encana Corp. | Call | Citibank N.A. | 8/08/16 | CAD | 11.00 | 47,000 | (14,155) | | |
| Eni SpA | Call | Credit Suisse International | 8/09/16 | EUR | 13.72 | 13,000 | (14,961) | | |
| Cabot Oil & Gas Corp. | Call | Citibank N.A. | 8/11/16 | USD | 25.55 | 27,000 | (38,573) | | |
| Oil Search Ltd. | Call | Citibank N.A. | 8/12/16 | AUD | 6.44 | 213,000 | (77,363) | | |
| BP PLC | Call | Credit Suisse International | 8/16/16 | GBP | 3.70 | 272,000 | (254,285) | | |
| Cairn Energy PLC | Call | Credit Suisse International | 8/16/16 | GBP | 2.00 | 67,000 | (15,897) | | |
| TransCanada Corp. | Call | Deutsche Bank AG | 8/18/16 | CAD | 55.70 | 19,000 | (46,261) | | |
| Eni SpA | Call | Goldman Sachs International | 8/23/16 | EUR | 14.77 | 87,000 | (46,135) | | |
| Cabot Oil & Gas Corp. | Call | Citibank N.A. | 9/08/16 | USD | 26.00 | 30,000 | (47,741) | | |
| Royal Dutch Shell PLC, A Shares | Call | Credit Suisse International | 9/08/16 | GBP | 19.59 | 140,000 | (256,409) | | |
| TransCanada Corp. | Call | Deutsche Bank AG | 9/09/16 | CAD | 55.47 | 45,400 | (124,326) | | |
| Total | | | | | | | \$ (3,621,278) | | |

Transactions in Options Written for the Period Ended June 30, 2016

| | Calls Premiums | | | Puts Premiums | | | |
|--|-------------------|--------------|-----------|------------------|--|--|--|
| | Contracts | Received | Contracts | Received | | | |
| Outstanding options at beginning of period | 3,555,178 | \$ 3,279,955 | | | | | |
| Options written | 12,491,283 | 15,849,602 | | | | | |
| Options exercised | (262) | (35,117) | | | | | |
| Options expired | (7,759,160) | (5,273,402) | | | | | |
| Options closed | (4,879,629) | (9,638,157) | | | | | |
| Outstanding options at end of period | 3,407,410 | \$ 4,182,881 | | | | | |

As of period end, the value of portfolio securities subject to covered call options written was \$153,910,221.

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 | Equity Contracts | Foreign Currency Exchange Contracts | Interest Rate Contracts | Total |
|--|------------------------|---------------------|---------------------|--|-------------------------------|-------------|
| Liabilities Derivative Financial Instruments | | | | | | |
| Options written Options written, at value | | | \$6,247,202 | | | \$6,247,202 |

For the six months ended June 30, 2016, the effect of derivative financial instruments in the Statements of Operations was as follows:

| Net Realized Gain (Loss) from: | Commodity | Credit | Equity | Foreign | Interest | Total |
|--------------------------------|-----------|-----------|-----------|----------|----------|-------|
| | Contracts | Contracts | Contracts | Currency | Rate | |

| Options purchased ¹ Options written | \$ (406) (828,296) | Exchange Contracts | Contracts | \$ | | (406) 3,296) |
|--|--------------------------|-----------------------|-----------|------|--------|-----------------|
| Total | \$ (828,702) | | | \$ | (828 | 3,702) |
| Net Change in Unrealized Appreciation (Depreciation) on: Options written | \$ (4,407,470) | | | \$ (| (4,407 | 7,470) |

¹ Options purchased are included in net realized gain (loss) from investments.

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

Schedule of Investments (continued) BlackRock Energy and Resources Trust (BGR) Average Quarterly Balances of Outstanding Derivative Financial Instruments Options: Average value of option contracts purchased1 \$ 406 Average value of option contracts written \$ 5,462,358

¹ Actual amounts for the period are shown due to limited outstanding derivative financial instruments as of each quarter. 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 | \$ 6,247,202 |
| Options | φ 0,2+7,202 |
| Derivatives not subject to a Master Netting Agreement or similar agreement (MNA) | \$ (2,625,924) |
| Total derivative assets and liabilities subject to an MNA. | \$ 3,621,278 |

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

Gross Amounts Not Offset in the Consolidated Statements of Assets and Liabilities

| | | | Non-cash | Cash | | |
|--|-----------------------|-----------------------|----------------------|------------|-----------|----------------------------|
| | Derivative Liabilitie | - | | | | |
| | | Derivatives Available | Collateral | Collateral | | |
| | Subject to an MNA b | y | | | Net A | mount of |
| Counterparty | Counterparty | for Offset | Pledged ¹ | Pledged | Derivativ | e Liabilities ² |
| Bank of America N.A. | \$ 233,150 | | | | \$ | 233,150 |
| Citibank N.A. | 1,253,923 | | \$ (1,130,598) | | | 123,325 |
| Credit Suisse International | 825,383 | | (825,383) | | | |
| Deutsche Bank AG | 209,294 | | (209,294) | | | |
| Goldman Sachs International | 52,626 | | | | | 52,626 |
| JPMorgan Chase Bank N.A. | 127,116 | | | | | 127,116 |
| Morgan Stanley & Co. International PLC | 719,559 | | (628,058) | | | 91,501 |
| UBS AG | 200,227 | | (8,623) | | | 191,604 |
| Total | \$ 3,621,278 | | \$ (2,801,956) | | \$ | 819,322 |

1 Excess of collateral pledged to the individual counterparty is not shown for financial reporting purposes.

² Net amount represents the net amount payable due to the counterparty in the event of default. Net Amount may be offset further by net options written receivable/payable on the Statements of Assets and Liabilities.

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: | | | | Total |
| Investments: | | | | |
| Long-Term Investments: | | | | |
| Common Stocks: | | | | |
| Energy Equipment & Services | \$ 40,549,528 | | | \$ 40,549,528 |
| Oil, Gas & Consumable Fuels | 338,207,702 | \$ 66,660,661 | | 404,868,363 |
| Short-Term Securities | 21,613,354 | | | 21,613,354 |
| Total | \$ 400,370,584 | \$ 66,660,661 | | \$ 467,031,245 |

See Notes to Financial Statements.

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JUNE 30, 2016

BlackRock Energy and Resources Trust (BGR)

| Derivative Financial Instruments ¹ Liabilities: Equity contracts. | Level 1 | | Level 2 | | Level 3 | Tot | al |
|--|---------|-------------|---------|-------------|---------|-----|-------------|
| | \$ | (2,625,924) | \$ | (3,621,278) | | \$ | (6,247,202) |

¹ Derivative financial instruments are options written, which are shown at value.

The Trust may hold assets and/or liabilities in which the fair value approximates the carrying amount for financial statement purposes. As of period end, such assets and/or liabilities are categorized within the disclosure hierarchy as follows:

| | Level 1 | | Level 2 | 2 | Level 3 | Total | |
|--|---------|-------|---------|---------|---------|-------|---------|
| Assets: Foreign currency at value Liabilities: | \$ | 9,619 | | | | \$ | 9,619 |
| Bank overdraft | | | \$ | (4,868) | | | (4,868) |
| Total | \$ | 9,619 | \$ | (4,868) | | \$ | 4,751 |

During the six months ended June 30, 2016, there were no transfers between levels.

See Notes to Financial Statements.

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Schedule of Investments June 30, 2016 (Unaudited)

BlackRock Enhanced Capital and Income Fund, Inc. (CII) (Percentages shown are based on Net Assets)

| Common Stocks | Shares | Value |
|---|--------------------|----------------------------|
| Aerospace & Defense 2.5% L-3 Communications Holdings, Inc. (a) Raytheon Co. (a) | 34,490 77,100 | \$ 5,059,338 10,481,745 |
| Airlines 2.8% | | 15,541,083 |
| Delta Air Lines, Inc. (a) | 166,700 | 6,072,881 |
| Southwest Airlines Co. (a) | 246,613 | 9,669,696 |
| United Continental Holdings, Inc. (b) | 40,380 | 1,657,195 |
| Auto Components 2.3% | | 17,399,772 |
| Goodyear Tire & Rubber Co. (a) | 166,700 | 4,277,522 |
| Lear Corp. | 97,753 | 9,947,345 |
| Banks 10.6% | | 14,224,867 |
| Bank of America Corp. (a) | 1,264,348 | 16,777,898 |
| Citigroup, Inc. (a) | 163,257 | 6,920,464 |
| JPMorgan Chase & Co. (a) | 343,755 | 21,360,936 |
| SunTrust Banks, Inc. (a) U.S. Bancorp. (a) | 180,770 352,815 | 7,426,032 14,229,029 |
| U.S. Bancorp. (a) | 552,815 | 14,229,029 |
| Beverages 1.8% | | 66,714,359 |
| Dr Pepper Snapple Group, Inc. (a) | 97,100 | 9,382,773 |
| Molson Coors Brewing Co., Class B (a) | 20,248 | 2,047,680 |
| Biotechnology 4.0% | | 11,430,453 |
| Amgen, Inc. (a) | 82,670 | 12,578,242 |
| Gilead Sciences, Inc. (a) | 146,853 | 12,250,477 |
| Duilding Droducts 0.70 | | 24,828,719 |
| Building Products 0.7% Owens Corning (a) 0.6% | 82,800 | 4,265,856 |
| Goldman Sachs Group, Inc. (a) Chemicals 1.0% | 66,970 | 9,950,403 |
| Dow Chemical Co. (a) | 46,541 | 2,313,553 |
| Eastman Chemical Co. (a) | 54,750 | 3,717,525 |
| Communications Equipment 25% | | 6,031,078 |
| Communications Equipment 2.5% Cisco Systems, Inc. (a) | 554,922 | 15,920,712 |
| Construction & Engineering 0.7% | 201,722 | 10,720,712 |
| AECOM (a)(b) | 91,647 | 2,911,625 |
| EMCOR Group, Inc. (a) | 27,300 | 1,344,798 |
| Consumer Finance 0.8% | | 4,256,423 |
| SLM Corp. (b) | 838,876 | 5,184,254 |
| Containers & Packaging 1.5% | 44.000 | 2 256 275 |
| Avery Dennison Corp. (a) Packaging Corp. of America (a) | 44,900 91,443 | 3,356,275 6,120,280 |
| Electronic Equipment Instruments & Components 110% | | 9,476,555 |

Electronic Equipment, Instruments & Components 1.1%

| CDW Corp. | 96,580 | 3,870,926 |
|--|----------|---------------|
| 1 | | |
| Flextronics International Ltd. (a)(b) | 242,100 | 2,856,780 |
| | | |
| | | 6,727,706 |
| Energy Equipment & Services 0.3% | | |
| Schlumberger Ltd. (a) | 25,469 | 2,014,089 |
| | 25,407 | 2,014,007 |
| Food & Staples Retailing 3.9% | 1 40 107 | 1 (22 (() 2 |
| CVS Health Corp. (a) | 169,487 | 16,226,685 |
| Common Stocks | Shares | Value |
| Food & Staples Retailing (continued) | | |
| Walgreens Boots Alliance, Inc. (a) | 101,200 | \$ 8,426,924 |
| wagreens boots rinnared, net (a) | 101,200 | φ 0,120,921 |
| | | |
| | | 24,653,609 |
| Food Products 0.9% | | |
| Tyson Foods, Inc., Class A (a) | 85,986 | 5,743,005 |
| Health Care Providers & Services 8.7% | 05,700 | 5,745,005 |
| | 122 000 | |
| Aetna, Inc. (a)(c) | 132,008 | 16,122,137 |
| Centene Corp. (a)(b) | 125,600 | 8,964,072 |
| Cigna Corp. (a) | 64,634 | 8,272,506 |
| Humana, Inc. (a) | 22,018 | 3,960,598 |
| Laboratory Corp. of America Holdings (a)(b) | 49,889 | 6,499,040 |
| | , | |
| UnitedHealth Group, Inc. (a) | 78,020 | 11,016,424 |
| | | |
| | | 54,834,777 |
| Hotels Dectomments & Leisung 1.0% | | 54,054,777 |
| Hotels, Restaurants & Leisure 1.9% | | |
| Carnival Corp. (a) | 274,768 | 12,144,746 |
| Household Durables 1.6% | | |
| DR Horton, Inc. (a) | 173,148 | 5,450,699 |
| Lennar Corp., Class A (a) | 60,253 | 2,777,663 |
| NVR, Inc. (b) | 1,181 | 2,102,582 |
| NVK, file. (0) | 1,101 | 2,102,382 |
| | | |
| | | 10,330,944 |
| Insurance 2.1% | | |
| American International Group, Inc. (a) | 117,462 | 6,212,565 |
| | | |
| Travelers Cos., Inc. (a) | 59,148 | 7,040,978 |
| | | |
| | | 13,253,543 |
| Internet Software 9 Sometries A (0) | | 15,255,545 |
| Internet Software & Services 4.6% | | |
| Alphabet, Inc., Class A (a)(b) | 35,658 | 25,086,473 |
| Facebook, Inc., Class A (a)(b) | 33,550 | 3,834,094 |
| | | |
| | | 20.020 5/5 |
| | | 28,920,567 |
| IT Services 2.0% | | |
| Amdocs Ltd. (a) | 89,991 | 5,194,281 |
| Cognizant Technology Solutions Corp., Class A (a)(b) | 123,034 | 7,042,466 |
| | 125,051 | 7,012,100 |
| | | |
| | | 12,236,747 |
| Machinery 0.4% | | |
| WABCO Holdings, Inc. (b) | 28,600 | 2,618,902 |
| | 20,000 | 2,010,702 |
| Media 4.3% | 246 505 | |
| Comcast Corp., Class A (a) | 316,505 | 20,632,961 |
| Omnicom Group, Inc. | 79,213 | 6,455,067 |
| | | |
| | | 27 000 020 |
| | | 27,088,028 |
| Metals & Mining 0.7% | | |
| Rio Tinto PLC ADR (a) | 142,851 | 4,471,236 |
| Multi-Utilities 0.8% | | |
| Public Service Enterprise Group, Inc. (a) | 109,611 | 5,108,969 |
| | 107,011 | 5,100,709 |
| Oil, Gas & Consumable Fuels 5.5% | 0.5 (0.0 | 1.004.011 |
| Anadarko Petroleum Corp. (a) | 37,490 | 1,996,344 |
| BP PLC ADR (a) | 285,330 | 10,132,068 |
| Chevron Corp. (a) | 70,600 | 7,400,998 |
| Hess Corp. (a) | 54,589 | 3,280,799 |
| Marathon Oil Corp. (a) | 103,570 | 1,554,586 |
| | | |
| Statoil ASA ADR (a) | 123,650 | 2,140,382 |
| Suncor Energy, Inc. (a) | 235,155 | 6,520,848 |
| Valero Energy Corp. (a) | 34,800 | 1,774,800 |
| | | |
| | | |

| | | 34,800,825 |
|---|---------|------------|
| Pharmaceuticals 4.4% Johnson & Johnson (a) | 23,900 | 2,899,070 |
| Pfizer, Inc. (a) | 455,581 | 16,041,007 |
| Pfizer, Inc. (a) | 455,581 | 16,041,007 |

See Notes to Financial Statements.

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

| Common Stocks | Shares | Value |
|--|-------------------------|----------------|
| Pharmaceuticals (continued) Teva Pharmaceutical Industries Ltd. ADR (a) | 166,579 | \$ 8,367,263 |
| Road & Rail 0.6% | | 27,307,340 |
| Norfolk Southern Corp. (a) Semiconductors & Semiconductor Equipment 2.5% | 42,313 | 3,602,106 |
| Intel Corp. (a) | 91,255 | 2,993,164 |
| Lam Research Corp. (a) | 128,054 | 10,764,219 |
| NVIDIA Corp. (a) | 44,110 | 2,073,611 |
| Software 5.1% | | 15,830,994 |
| Activision Blizzard, Inc. (a) | 331,680 | 13,144,478 |
| Microsoft Corp. (a)(c) | 372,384 | 19,054,889 |
| | | 32,199,367 |
| Specialty Retail 5.5% GNC Holdings, Inc., Class A (a) | 99,400 | 2,414,426 |
| Home Depot, Inc. (a) | 112,849 | 14,409,689 |
| Lowe s Cos., Inc. (a) | 156,449 | 12,386,067 |
| Ross Stores, Inc. (a) | 91,890 | 5,209,244 |
| Technology Hardware, Storage & Peripherals 5.8% | | 34,419,426 |
| Apple, Inc. (a)(c) | 284,067 | 27,156,801 |
| EMC Corp. (a) | 291,972 | 7,932,879 |
| Western Digital Corp. (a) | 33,610 | 1,588,409 |
| Tobacco 2.6% | | 36,678,089 |
| Altria Group, Inc. (a) | 234,185 | 16,149,398 |
| Total Common Stocks 98.1% | 201,100 | 616,358,947 |
| Total Long-Term Investments | | |
| (Cost \$611,148,225) 98.1% | | 616,358,947 |
| Short-Term Securities | Shares | Value |
| Money Market Funds | | |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (d)(e) | 9,391,637 Par | \$ 9,391,637 |
| Time Deposits | (000) | |
| Brown Brothers Harriman & Co., 0.23%, 7/01/16 Total Short-Term Securities | \$ 138 | 137,578 |
| (Cost \$9,529,215) 1.5% Total Investments Before Options Written | | 9,529,215 |
| (Cost \$620,677,440) 99.6% | | 625,888,162 |
| Options Written | | |
| (Premiums Received \$6,261,237) (1.0)% | | (6,439,419) |
| Total Investments Net of Options Written 98.6% | | 619,448,743 |
| Other Assets Less Liabilities 1.4% | | 8,845,914 |
| Net Assets 100.0% | | \$ 628,294,657 |

Notes to Schedule of Investments

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

(b) Non-income producing security.

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

(d) Current yield as of period end.

(e) During the six months ended June 30, 2016, 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:

| | Shares | Shares | | | |
|---|---------------------------|-----------------------------|--------------------------|---|--|
| | Held at December 31, | Net | Held at June 30, | Value at June 30, | |
| Affiliate BlackRock Liquidity Funds, TempFund, Institutional Class BlackRock Liquidity Series, LLC Money Market Series Total | 2015 15,619,710 | Activity (6,228,073) | 2016 9,391,637 | 2016 \$9,391,637 \$9,391,637 | Income \$ 36,416 \$ 689 ¹ \$ 37,105 |

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 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 industry sub-classifications for reporting ease.

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

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

Derivative Financial Instruments Outstanding as of Period End Exchange-Traded Options Written

| | | Strike | | | | |
|--|--------------|--------------------|------------|------------------|-----------|------------------------|
| | Put/ | Expiration | | | | |
| Description | Call | Date | Pi | rice | Contracts | Value |
| Activision Blizzard, Inc. | Call | 7/01/16 | USD | 37.50 | 194 | \$ (42,098) |
| Aetna, Inc. | Call | 7/01/16 | USD | 115.00 | 250 | (176,871) |
| Alphabet, Inc., Class A | Call | 7/01/16 | USD | 750.00 | 39 | (195) |
| American International Group, Inc. | Call | 7/01/16 | USD | 58.50 | 127 | (1,524) |
| Chevron Corp. | Call | 7/01/16 | USD | 104.00 | 62 | (6,076) |
| Citigroup, Inc. | Call | 7/01/16 | USD | 46.00 | 141 | (141) |
| Cognizant Technology Solutions Corp., Class A | Call | 7/01/16 | USD | 63.50 | 200 | (5,000) |
| Dow Chemical Co. | Call | 7/01/16 | USD | 52.50 | 143 | (572) |
| DR Horton, Inc. | Call | 7/01/16 | USD | 30.50 | 118 | (11,564) |
| Facebook, Inc., Class A | Call | 7/01/16 | USD | 119.00 | 76 66 | (114) |
| Gilead Sciences, Inc. Goldman Sachs Group, Inc. | Call Call | 7/01/16 7/01/16 | USD USD | 85.50 162.50 | 76 | (198) |
| Hess Corp. | Call | 7/01/16 | USD | 58.00 | 124 | (1,900) (26,350) |
| Norfolk Southern Corp. | Call | 7/01/16 | USD | 85.00 | 101 | (20,350) |
| Southwest Airlines Co. | Call | 7/01/16 | USD | 45.00 | 101 | (5,300) |
| U.S. Bancorp. | Call | 7/01/16 | USD | 43.00 | 220 | (1,980) |
| UnitedHealth Group, Inc. | Call | 7/01/16 | USD | 134.00 | 36 | (24,930) |
| Valero Energy Corp. | Call | 7/01/16 | USD | 57.50 | 25 | (24,950) |
| Eastman Chemical Co. | Call | 7/07/16 | USD | 74.26 | 23 99 | (223) |
| Activision Blizzard, Inc. | Call | 7/08/16 | USD | 40.00 | 290 | (13,050) |
| Aetna, Inc. | Call | 7/08/16 | USD | 121.00 | 84 | (18,396) |
| Alphabet, Inc., Class A | Call | 7/08/16 | USD | 750.00 | 33 | (825) |
| Altria Group, Inc. | Call | 7/08/16 | USD | 64.50 | 177 | (70,358) |
| American International Group, Inc. | Call | 7/08/16 | USD | 57.50 | 192 | (2,496) |
| Amgen, Inc. | Call | 7/08/16 | USD | 162.50 | 142 | (994) |
| Anadarko Petroleum Corp. | Call | 7/08/16 | USD | 53.50 | 26 | (2,509) |
| Apple, Inc. | Call | 7/08/16 | USD | 103.00 | 79 | (237) |
| Bank of America Corp. | Call | 7/08/16 | USD | 15.00 | 1,500 | (1,500) |
| BP PLC ADR | Call | 7/08/16 | USD | 33.00 | 215 | (55,363) |
| Chevron Corp. | Call | 7/08/16 | USD | 104.00 | 59 | (8,909) |
| Cisco Systems, Inc. | Call | 7/08/16 | USD | 29.00 | 97 | (630) |
| Cisco Systems, Inc. | Call | 7/08/16 | USD | 29.50 | 200 | (600) |
| Citigroup, Inc. | Call | 7/08/16 | USD | 47.00 | 107 | (1,070) |
| Cognizant Technology Solutions Corp., Class A | Call | 7/08/16 | USD | 63.50 | 200 | (5,000) |
| Delta Air Lines, Inc. | Call | 7/08/16 | USD | 43.00 | 260 | (3,120) |
| DR Horton, Inc. | Call | 7/08/16 | USD | 31.00 | 140 | (9,940) |
| EMC Corp. | Call | 7/08/16 | USD | 28.00 | 500 | (36,500) |
| Facebook, Inc., Class A | Call | 7/08/16 | USD | 121.00 | 20 | (70) |
| Goodyear Tire & Rubber Co. | Call | 7/08/16 | USD | 28.00 | 545 | (2,725) |
| Home Depot, Inc. | Call | 7/08/16 | USD | 134.00 | 39 | (975) |
| Home Depot, Inc. | Call | 7/08/16 | USD | 136.00 | 39 | (975) |
| JPMorgan Chase & Co. | Call | 7/08/16 | USD | 66.00 | 78 | (156) |
| Marathon Oil Corp. | Call | 7/08/16 | USD | 14.50 | 25 | (1,725) |
| Microsoft Corp. | Call | 7/08/16 | USD | 53.50 | 147 | (368) |
| Southwest Airlines Co. | Call | 7/08/16 | USD | 43.50 | 85 | (4,250) |
| Suncor Energy, Inc. | Call | 7/08/16 | USD | 28.50 | 185 | (2,220) |
| Teva Pharmaceutical Industries Ltd. ADR | Call | 7/08/16 | USD | 54.50 | 92 125 | (1,196) |
| U.S. Bancorp. | Call | 7/08/16 | USD | 42.00 | 125 | (2,250) |
| U.S. Bancorp. | Call | 7/08/16 | USD | 43.00 | 160 | (4,000) |
| U.S. Bancorp. UnitedHealth Group, Inc. | Call Call | 7/08/16 7/08/16 | USD USD | 43.50 | 320 74 | (8,000) (25,345) |
| UnitedHealth Group, Inc. | Call | 7/08/16 | USD | 138.00 139.00 | 74 62 | (25, 545) (16, 523) |
| Valero Energy Corp. | Call | 7/08/16 | USD | 56.00 | 62 79 | (10,525) (474) |
| Walgreens Boots Alliance, Inc. | Call | 7/08/16 | USD | 85.00 | 79 | (8,470) |
| masterio Doolo minuree, inc. | Call | //00/10 | 0.50 | 05.00 | 70 | (0,+70) |

| AECOM | Call | 7/11/16 | USD | 33.50 | 100 | (537) |
|---------------------------|------|---------|-----|--------|-----|----------|
| Travelers Cos., Inc. | Call | 7/11/16 | USD | 113.00 | 86 | (52,394) |
| Activision Blizzard, Inc. | Call | 7/15/16 | USD | 39.50 | 269 | (24,479) |
| AECOM | Call | 7/15/16 | USD | 32.50 | 200 | (6,000) |
| | | | | | | |

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

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

| | | | St | rike | | |
|--|--------------|--------------------|------------|-----------------|------------|----------------------|
| | Put/ | Expiration | | | ~ | |
| Description | Call | Date | | rice | Contracts | Value |
| Altria Group, Inc. | Call | 7/15/16 | USD | 65.00 | 120 | \$ (48,600) |
| Amdoes Ltd. | Call | 7/15/16 | USD | 60.00 | 237 | (9,480) |
| Anadarko Petroleum Corp. | Call | 7/15/16 | USD | 55.00 | 51 | (4,131) |
| Apple, Inc. | Call Call | 7/15/16 7/15/16 | USD USD | 100.00 97.50 | 60 150 | (660) (7,350) |
| Apple, Inc. Avery Dennison Corp. | Call | 7/15/16 | USD | 75.00 | 90 | (8,100) |
| Bank of America Corp. | Call | 7/15/16 | USD | 14.00 | 459 | (3,902) |
| BP PLC ADR | Call | 7/15/16 | USD | 33.00 | 47 | (12,572) |
| BP PLC ADR | Call | 7/15/16 | USD | 34.00 | 94 | (12,372) (16,873) |
| Carnival Corp. | Call | 7/15/16 | USD | 52.50 | 511 | (2,555) |
| Centene Corp. | Call | 7/15/16 | USD | 70.00 | 33 | (7,672) |
| Cigna Corp. | Call | 7/15/16 | USD | 130.00 | 220 | (37,510) |
| Cisco Systems, Inc. | Call | 7/15/16 | USD | 28.00 | 414 | (29,808) |
| Citigroup, Inc. | Call | 7/15/16 | USD | 45.50 | 52 | (936) |
| Citigroup, Inc. | Call | 7/15/16 | USD | 46.00 | 26 | (312) |
| Cognizant Technology Solutions Corp., Class A | Call | 7/15/16 | USD | 60.00 | 105 | (2,100) |
| Dow Chemical Co. | Call | 7/15/16 | USD | 52.50 | 35 | (472) |
| DR Horton, Inc. | Call | 7/15/16 | USD | 31.00 | 120 | (10,440) |
| Eastman Chemical Co. | Call | 7/15/16 | USD | 72.50 | 95 | (2,375) |
| EMC Corp. | Call | 7/15/16 | USD | 28.00 | 522 | (5,220) |
| Facebook, Inc., Class A | Call | 7/15/16 | USD | 120.00 | 11 | (182) |
| Flextronics International Ltd. | Call | 7/15/16 | USD | 13.00 | 390 | (975) |
| Gilead Sciences, Inc. | Call | 7/15/16 | USD | 87.50 | 66 | (1,452) |
| GNC Holdings, Inc., Class A | Call | 7/15/16 | USD | 27.50 | 179 | (4,028) |
| Goldman Sachs Group, Inc. | Call | 7/15/16 | USD | 165.00 | 45 | (292) |
| Hess Corp. | Call | 7/15/16 | USD | 62.50 | 83 | (7,014) |
| Home Depot, Inc. | Call | 7/15/16 | USD | 130.00 | 203 | (12,789) |
| JPMorgan Chase & Co. | Call | 7/15/16 | USD | 65.00 | 180 | (3,420) |
| L-3 Communications Holdings, Inc. | Call | 7/15/16 | USD | 140.00 | 106 | (64,660) |
| L-3 Communications Holdings, Inc. | Call | 7/15/16 | USD | 145.00 | 155 | (42,238) |
| Lam Research Corp. | Call | 7/15/16 | USD | 82.50 | 80 | (19,800) |
| Lam Research Corp. | Call | 7/15/16 | USD | 85.00 | 317 | (32,493) |
| Lennar Corp., Class A Lennar Corp., Class A | Call Call | 7/15/16 | USD USD | 47.00 48.00 | 165 134 | (7,178) (2,479) |
| Lowe s Cos., Inc. | Call | 7/15/16 7/15/16 | USD | 48.00 | 134 | (13,083) |
| Marathon Oil Corp. | Call | 7/15/16 | USD | 15.00 | 310 | (13,085) |
| Malation on Corp. Molson Coors Brewing Co., Class B | Call | 7/15/16 | USD | 100.00 | 70 | (16,625) |
| Molson Coors Brewing Co., Class B | Call | 7/15/16 | USD | 105.00 | 70 | (3,150) |
| NVIDIA Corp. | Call | 7/15/16 | USD | 45.00 | 83 | (20,667) |
| Owens Corning | Call | 7/15/16 | USD | 50.00 | 30 | (5,550) |
| Packaging Corp. of America | Call | 7/15/16 | USD | 67.50 | 62 | (6,200) |
| Pfizer, Inc. | Call | 7/15/16 | USD | 35.00 | 24 | (1,248) |
| Raytheon Co. | Call | 7/15/16 | USD | 135.00 | 208 | (38,584) |
| Rio Tinto PLC ADR | Call | 7/15/16 | USD | 30.00 | 190 | (34,200) |
| Rio Tinto PLC ADR | Call | 7/15/16 | USD | 32.50 | 72 | (3,600) |
| Ross Stores, Inc. | Call | 7/15/16 | USD | 55.00 | 200 | (39,000) |
| Schlumberger Ltd. | Call | 7/15/16 | USD | 77.50 | 113 | (27,007) |
| Statoil ASA ADR | Call | 7/15/16 | USD | 17.50 | 305 | (9,150) |
| Suncor Energy, Inc. | Call | 7/15/16 | USD | 29.00 | 185 | (2,312) |
| SunTrust Banks, Inc. | Call | 7/15/16 | USD | 44.00 | 155 | (4,108) |
| Teva Pharmaceutical Industries Ltd. ADR | Call | 7/15/16 | USD | 55.00 | 220 | (990) |
| Travelers Cos., Inc. | Call | 7/15/16 | USD | 115.00 | 205 | (86,100) |
| Tyson Foods, Inc., Class A | Call | 7/15/16 | USD | 65.00 | 100 | (24,250) |
| U.S. Bancorp. | Call | 7/15/16 | USD | 43.00 | 161 | (805) |
| U.S. Bancorp. | Call | 7/15/16 | USD | 44.00 | 160 | (1,920) |
| Valero Energy Corp. | Call | 7/15/16 | USD | 57.50 | 12 | (30) |
| Activision Blizzard, Inc. | Call | 7/22/16 | USD | 39.00 | 217 | (30,706) |
| Aetna, Inc. | Call | 7/22/16 | USD | 122.00 | 92 17 | (24,978) |
| Alphabet, Inc., Class A | Call | 7/22/16 | USD | 730.00 | 17 | (4,802) |
| Altria Group, Inc. | Call | 7/22/16 | USD | 64.50 | 223 | (91,988) |
| | | | | | | |

| Altria Group, Inc. | Call | 7/22/16 | USD | 66.00 | 202 | (66,155) |
|------------------------------------|------|---------|-----|--------|-----|----------|
| American International Group, Inc. | Call | 7/22/16 | USD | 55.00 | 136 | (4,352) |
| Amgen, Inc. | Call | 7/22/16 | USD | 162.50 | 112 | (2,296) |
| Anadarko Petroleum Corp. | Call | 7/22/16 | USD | 56.00 | 60 | (5,100) |

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

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

| | Strike | | | | | |
|---|--------------|--------------------|------------|----------------|--------------|---------------------|
| | Put/ | Expiration | | | | |
| Description | Call | Date | | rice | Contracts | Value |
| Bank of America Corp. | Call | 7/22/16 | USD | 15.50 | 497 | \$ (1,988) |
| BP PLC ADR | Call | 7/22/16 | USD | 34.00 | 757 | (143,830) |
| Chevron Corp. | Call | 7/22/16 | USD | 102.00 | 169 | (61,685) |
| Citigroup, Inc. | Call Call | 7/22/16 | USD USD | 47.00 | 360 | (3,780) |
| Cognizant Technology Solutions Corp., Class A | Call | 7/22/16 7/22/16 | USD | 61.50 64.00 | 110 262 | (3,850) (41,920) |
| Comcast Corp., Class A Delta Air Lines, Inc. | Call | 7/22/16 | USD | 44.00 | 185 | (41,920) (3,700) |
| Dow Chemical Co. | Call | 7/22/16 | USD | 54.00 | 58 | (2,494) |
| Goodyear Tire & Rubber Co. | Call | 7/22/16 | USD | 28.50 | 145 | (2,900) |
| Humana, Inc. | Call | 7/22/16 | USD | 197.50 | 110 | (32,175) |
| Johnson & Johnson | Call | 7/22/16 | USD | 117.00 | 59 | (28,762) |
| JPMorgan Chase & Co. | Call | 7/22/16 | USD | 64.00 | 230 | (12,190) |
| JPMorgan Chase & Co. | Call | 7/22/16 | USD | 66.00 | 62 | (868) |
| Marathon Oil Corp. | Call | 7/22/16 | USD | 15.00 | 25 | (1,812) |
| Microsoft Corp. | Call | 7/22/16 | USD | 53.00 | 468 | (31,590) |
| Pfizer, Inc. | Call | 7/22/16 | USD | 35.50 | 357 | (12,495) |
| Southwest Airlines Co. | Call | 7/22/16 | USD | 43.50 | 102 | (1,785) |
| Teva Pharmaceutical Industries Ltd. ADR | Call | 7/22/16 | USD | 56.50 | 180 | (3,960) |
| Tyson Foods, Inc., Class A | Call | 7/22/16 | USD | 64.00 | 50 | (16,750) |
| Tyson Foods, Inc., Class A | Call | 7/22/16 | USD | 65.00 | 128 | (33,920) |
| UnitedHealth Group, Inc. | Call | 7/22/16 | USD | 139.00 | 124 | (50,530) |
| Valero Energy Corp. | Call | 7/22/16 | USD | 55.00 | 109 | (2,616) |
| Activision Blizzard, Inc. | Call | 7/29/16 | USD | 38.50 | 550 | (107,525) |
| Aetna, Inc. | Call | 7/29/16 | USD | 121.00 | 84 | (30,870) |
| Aetna, Inc. | Call | 7/29/16 | USD | 123.00 | 150 | (39,375) |
| Alphabet, Inc., Class A | Call | 7/29/16 | USD | 745.00 | 41 | (26,035) |
| Altria Group, Inc. | Call | 7/29/16 | USD | 66.00 | 448 | (147,840) |
| American International Group, Inc. | Call | 7/29/16 | USD | 56.00 | 70 | (1,680) |
| Amgen, Inc. | Call | 7/29/16 | USD | 157.50 | 98 99 | (15,631) |
| Apple, Inc. Bank of America Corn | Call Call | 7/29/16 7/29/16 | USD USD | 99.00 15.00 | | (11,434) (5,835) |
| Bank of America Corp. BP PLC ADR | Call | 7/29/16 | USD | 36.50 | 1,167 220 | (13,090) |
| Cisco Systems, Inc. | Call | 7/29/16 | USD | 29.00 | 498 | (13,090) |
| Cisco Systems, Inc. | Call | 7/29/16 | USD | 29.00 | 498 97 | (14,442) (1,406) |
| Citigroup, Inc. | Call | 7/29/16 | USD | 43.50 | 19 | (1,400) |
| Citigroup, Inc. | Call | 7/29/16 | USD | 44.50 | 19 | (1,159) |
| Cognizant Technology Solutions Corp., Class A | Call | 7/29/16 | USD | 62.50 | 105 | (4,200) |
| Comcast Corp., Class A | Call | 7/29/16 | USD | 64.00 | 262 | (51,352) |
| DR Horton, Inc. | Call | 7/29/16 | USD | 31.00 | 165 | (22,605) |
| DR Horton, Inc. | Call | 7/29/16 | USD | 31.50 | 120 | (13,140) |
| DR Horton, Inc. | Call | 7/29/16 | USD | 32.00 | 83 | (7,055) |
| EMC Corp. | Call | 7/29/16 | USD | 28.00 | 218 | (18,530) |
| Facebook, Inc., Class A | Call | 7/29/16 | USD | 118.00 | 22 | (4,444) |
| Gilead Sciences, Inc. | Call | 7/29/16 | USD | 89.00 | 132 | (8,316) |
| Goldman Sachs Group, Inc. | Call | 7/29/16 | USD | 157.50 | 137 | (17,330) |
| Home Depot, Inc. | Call | 7/29/16 | USD | 130.00 | 203 | (24,969) |
| Intel Corp. | Call | 7/29/16 | USD | 32.00 | 152 | (21,660) |
| JPMorgan Chase & Co. | Call | 7/29/16 | USD | 64.00 | 230 | (15,295) |
| JPMorgan Chase & Co. | Call | 7/29/16 | USD | 65.50 | 349 | (10,470) |
| Lowe s Cos., Inc. | Call | 7/29/16 | USD | 79.00 | 235 | (36,543) |
| Marathon Oil Corp. | Call | 7/29/16 | USD | 14.50 | 198 | (22,176) |
| Microsoft Corp. | Call | 7/29/16 | USD | 52.50 | 315 | (30,398) |
| Norfolk Southern Corp. | Call | 7/29/16 | USD | 87.00 | 110 | (19,250) |
| NVIDIA Corp. | Call | 7/29/16 | USD | 47.50 | 51 | (6,656) |
| Pfizer, Inc. | Call | 7/29/16 | USD | 35.00 | 734 | (52,114) |
| Pfizer, Inc. | Call | 7/29/16 | USD | 35.50 | 358 | (15,394) |
| Southwest Airlines Co. | Call Call | 7/29/16 7/29/16 | USD USD | 45.00 | 487 | (24,350) (2,520) |
| Teva Pharmaceutical Industries Ltd. ADR | Call | 7/29/16 | USD USD | 54.50 63.00 | 140 100 | (2,520) (43,000) |
| Tyson Foods, Inc., Class A U.S. Bancorp. | Call | 7/29/16 | USD | 43.50 | 353 | (43,000) (8,825) |
| c.s. Bancorp. | Call | 1127/10 | 000 | -5.50 | 555 | (0,025) |

| UnitedHealth Group, Inc. | Call | 7/29/16 | USD | 142.00 | 207 | (54,648) |
|--------------------------------|------|---------|-----|--------|-----|----------|
| Walgreens Boots Alliance, Inc. | Call | 7/29/16 | USD | 85.50 | 218 | (35,534) |

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

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

| | | | St | rike | | |
|---|--------------|--------------------|------------|-----------------|-----------|-------------------------|
| | Put/ | Expiration | | | a | |
| Description | Call | Date | | rice | Contracts | |
| Western Digital Corp. | Call Call | 7/29/16 8/01/16 | USD USD | 51.00 130.22 | 84 28 | \$ (11,424) (17,401) |
| Raytheon Co. Anadarko Petroleum Corp. | Call | 8/05/16 | USD | 56.00 | 28 50 | (17,401) (7,475) |
| Apple, Inc. | Call | 8/05/16 | USD | 100.00 | 30 99 | (7,473) (9,801) |
| Apple, Inc. | Call | 8/05/16 | USD | 97.50 | 118 | (21,358) |
| BP PLC ADR | Call | 8/05/16 | USD | 35.00 | 93 | (13,113) |
| Cisco Systems, Inc. | Call | 8/05/16 | USD | 28.50 | 414 | (24,219) |
| Citigroup, Inc. | Call | 8/05/16 | USD | 46.50 | 26 | (728) |
| Comcast Corp., Class A | Call | 8/05/16 | USD | 63.00 | 167 | (48,430) |
| Dow Chemical Co. | Call | 8/05/16 | USD | 52.50 | 58 | (3,190) |
| Gilead Sciences, Inc. | Call | 8/05/16 | USD | 85.00 | 180 | (35,910) |
| Goodyear Tire & Rubber Co. | Call | 8/05/16 | USD | 27.50 | 143 | (4,648) |
| Hess Corp. | Call | 8/05/16 | USD | 58.00 | 65 | (27,138) |
| Intel Corp. | Call | 8/05/16 | USD | 33.00 | 145 | (12,108) |
| Johnson & Johnson | Call | 8/05/16 | USD | 117.00 | 60 | (30,150) |
| JPMorgan Chase & Co. | Call | 8/05/16 | USD | 62.50 | 314 | (43,646) |
| Marathon Oil Corp. | Call | 8/05/16 | USD | 15.00 | 292 | (29,200) |
| Marathon Oil Corp. | Call | 8/05/16 | USD | 15.50 | 93 | (7,208) |
| Microsoft Corp. | Call | 8/05/16 | USD | 53.00 | 246 | (21,156) |
| Pfizer, Inc. | Call | 8/05/16 | USD | 35.50 | 396 | (20,592) |
| Schlumberger Ltd. | Call | 8/05/16 | USD | 80.00 | 14 | (2,821) |
| Southwest Airlines Co. | Call | 8/05/16 | USD | 40.00 | 250 | (29,375) |
| Suncor Energy, Inc. | Call | 8/05/16 | USD | 28.50 | 370 | (23,310) |
| Teva Pharmaceutical Industries Ltd. ADR | Call | 8/05/16 | USD | 52.50 | 100 | (9,900) |
| Tyson Foods, Inc., Class A | Call | 8/05/16 | USD | 67.00 | 50 | (9,125) |
| U.S. Bancorp. | Call | 8/05/16 | USD | 42.50 | 152 | (4,256) |
| Walgreens Boots Alliance, Inc. | Call | 8/05/16 | USD | 85.50 | 218 | (39,349) |
| Apple, Inc. | Call | 8/12/16 | USD | 97.50 | 210 | (40,950) |
| Bank of America Corp. | Call | 8/12/16 | USD | 14.00 | 1,130 | (29,380) |
| Cisco Systems, Inc. | Call Call | 8/12/16 | USD | 29.00 | 749 52 | (30,335) |
| Citigroup, Inc. Comcast Corp., Class A | Call | 8/12/16 8/12/16 | USD USD | 44.50 65.50 | 32 | (4,264) (44,354) |
| Intel Corp. | Call | 8/12/16 | USD | 33.50 | 94 | (5,828) |
| Pfizer, Inc. | Call | 8/12/16 | USD | 35.50 | 396 | (21,780) |
| Teva Pharmaceutical Industries Ltd. ADR | Call | 8/12/16 | USD | 52.00 | 100 | (13,400) |
| Packaging Corp. of America | Call | 8/18/16 | USD | 69.65 | 258 | (38,060) |
| Activision Blizzard, Inc. | Call | 8/19/16 | USD | 41.00 | 139 | (19,112) |
| AECOM | Call | 8/19/16 | USD | 32.50 | 80 | (8,400) |
| Amgen, Inc. | Call | 8/19/16 | USD | 155.00 | 61 | (20,588) |
| Apple, Inc. | Call | 8/19/16 | USD | 105.00 | 386 | (14,282) |
| Bank of America Corp. | Call | 8/19/16 | USD | 15.00 | 306 | (2,907) |
| Chevron Corp. | Call | 8/19/16 | USD | 105.00 | 63 | (17,199) |
| Cigna Corp. | Call | 8/19/16 | USD | 145.00 | 162 | (24,786) |
| Cisco Systems, Inc. | Call | 8/19/16 | USD | 29.00 | 305 | (19,520) |
| Citigroup, Inc. | Call | 8/19/16 | USD | 47.50 | 14 | (392) |
| Comcast Corp., Class A | Call | 8/19/16 | USD | 65.00 | 133 | (23,474) |
| DR Horton, Inc. | Call | 8/19/16 | USD | 32.00 | 120 | (13,080) |
| Dr Pepper Snapple Group, Inc. | Call | 8/19/16 | USD | 95.00 | 88 | (33,000) |
| EMC Corp. | Call | 8/19/16 | USD | 28.00 | 219 | (4,928) |
| EMCOR Group, Inc. | Call | 8/19/16 | USD | 50.00 | 136 | (18,020) |
| Facebook, Inc., Class A | Call | 8/19/16 | USD | 120.00 | 38 | (9,405) |
| Flextronics International Ltd. | Call | 8/19/16 | USD | 13.00 | 410 | (5,125) |
| Gilead Sciences, Inc. | Call | 8/19/16 | USD | 92.50 | 290 | (15,225) |
| Intel Corp. | Call | 8/19/16 | USD | 32.15 | 65 | (8,753) |
| JPMorgan Chase & Co. | Call | 8/19/16 | USD | 62.50 | 275 | (45,238) |
| Laboratory Corp. of America Holdings | Call | 8/19/16 | USD | 130.00 | 250 | (100,000) |
| Microsoft Corp. | Call | 8/19/16 | USD | 52.50 | 685 | (80,145) |
| NVIDIA Corp. | Call | 8/19/16 | USD | 48.00 | 86 104 | (19,565) |
| Owens Corning Pfizer, Inc. | Call Call | 8/19/16 8/19/16 | USD USD | 50.00 35.00 | 194 12 | (52,380) (1,050) |
| 1 11201, 1110. | Call | 0/19/10 | 03D | 55.00 | 12 | (1,050) |

| Public Service Enterprise Group, Inc. Raytheon Co. Rio Tinto PLC ADR Rio Tinto PLC ADR | Call Call Call Call | 8/19/16 8/19/16 8/19/16 8/19/16 | USD USD USD USD | 45.00 135.00 30.00 35.00 | 60 103 180 36 | (13,500) (37,852) (45,450) (1,800) |
|---|------------------------------|--|--------------------------|-----------------------------------|------------------------|---|
| Rio Tinto PLC ADR | Call | 8/19/16 | USD | 35.00 | 36 | (1,800) |
| Ross Stores, Inc. | Call | 8/19/16 | USD | 57.50 | 260 | (46,800) |

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

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

| | | | Str | ike | | | |
|------------------------|------|------------|-----|-------|-----------|-------|------------|
| | Put/ | Expiration | | | | | |
| Description | Call | Date | Pr | ice | Contracts | | Value |
| Southwest Airlines Co. | Call | 8/19/16 | USD | 42.00 | 185 | \$ | (13,412) |
| Statoil ASA ADR | Call | 8/19/16 | USD | 17.50 | 313 | | (21,910) |
| Suncor Energy, Inc. | Call | 8/19/16 | USD | 29.00 | 435 | | (25,013) |
| U.S. Bancorp. | Call | 8/19/16 | USD | 42.00 | 113 | | (6,328) |
| Total | | | | | | \$ (* | 4,691,655) |

OTC Options Written

| | | | Strike | | | | |
|--------------------------------|------|--|------------|-----|--------|-----------|----------------|
| | Put/ | | Expiration | | | | |
| Description | Call | Counterparty | Date | Pr | ice | Contracts | Value |
| GNC Holdings, Inc., Class A | Call | Deutsche Bank AG | 7/01/16 | USD | 26.21 | 15,300 | \$ (1) |
| Public Service Enterprise | | | | | | | |
| Group, Inc. | Call | Goldman Sachs International | 7/06/16 | USD | 44.69 | 35,400 | (68,164) |
| Eastman Chemical Co. | Call | Credit Suisse International | 7/07/16 | USD | 76.75 | 19,000 | (1) |
| CDW Corp. | Call | Citibank N.A. | 7/11/16 | USD | 41.61 | 25,000 | (4,060) |
| Dr Pepper Snapple Group, | | | | | | | |
| Inc. | Call | Citibank N.A. | 7/11/16 | USD | 91.22 | 15,000 | (81,877) |
| Lam Research Corp. | Call | Deutsche Bank AG | 7/11/16 | USD | 75.01 | 20,300 | (183,924) |
| Centene Corp. | Call | Deutsche Bank AG | 7/12/16 | USD | 58.78 | 27,500 | (346,485) |
| Raytheon Co. | Call | Goldman Sachs International | 7/12/16 | USD | 129.50 | 4,600 | (29,670) |
| Flextronics International Ltd. | Call | Morgan Stanley & Co. International PLC | 7/14/16 | USD | 12.43 | 41,000 | (1,782) |
| Omnicom Group, Inc. | Call | UBS AG | 7/18/16 | USD | 83.28 | 10,000 | (6,390) |
| Comcast Corp., Class A | Call | Barclays Bank PLC | 7/20/16 | USD | 63.00 | 42,700 | (100,563) |
| Lam Research Corp. | Call | Deutsche Bank AG | 7/20/16 | USD | 75.65 | 4,000 | (33,929) |
| Omnicom Group, Inc. | Call | Morgan Stanley & Co. International PLC | 7/20/16 | USD | 82.64 | 29,600 | (26,723) |
| SunTrust Banks, Inc. | Call | JPMorgan Chase Bank N.A. | 7/21/16 | USD | 43.32 | 22,200 | (6,109) |
| Amdocs Ltd. | Call | Citibank N.A. | 7/25/16 | USD | 58.26 | 10,500 | (8,031) |
| Owens Corning | Call | UBS AG | 7/25/16 | USD | 52.06 | 19,000 | (16,742) |
| Packaging Corp. of America | Call | Goldman Sachs International | 7/25/16 | USD | 67.61 | 13,700 | (18,058) |
| Public Service Enterprise | | | | | | | |
| Group, Inc. | Call | Deutsche Bank AG | 7/26/16 | USD | 45.44 | 12,000 | (16,843) |
| CDW Corp. | Call | Morgan Stanley & Co. International PLC | 7/27/16 | USD | 43.45 | 23,200 | (3,051) |
| WABCO Holdings, Inc. | Call | Morgan Stanley & Co. International PLC | 7/27/16 | USD | 106.00 | 5,500 | (1,575) |
| Rio Tinto PLC ADR | Call | Deutsche Bank AG | 8/01/16 | USD | 29.95 | 20,000 | (44,201) |
| SLM Corp. | Call | Morgan Stanley & Co. International PLC | 8/01/16 | USD | 6.45 | 103,000 | (13,383) |
| Lear Corp. | Call | Credit Suisse International | 8/03/16 | USD | 104.34 | 20,200 | (59,753) |
| Public Service Enterprise | | | | | | | |
| Group, Inc. | Call | UBS AG | 8/05/16 | USD | 45.49 | 6,000 | (10,416) |
| Carnival Corp. | Call | Deutsche Bank AG | 8/08/16 | USD | 48.43 | 35,000 | (7,083) |
| Lear Corp. | Call | Deutsche Bank AG | 8/09/16 | USD | 116.18 | 17,700 | (11,420) |
| Centene Corp. | Call | Morgan Stanley & Co. International PLC | 8/12/16 | USD | 64.27 | 32,000 | (239,561) |
| Lowe s Cos., Inc. | Call | Morgan Stanley & Co. International PLC | 8/15/16 | USD | 80.35 | 56,000 | (92,287) |
| SLM Corp. | Call | JPMorgan Chase Bank N.A. | 8/15/16 | USD | 7.19 | 157,000 | (11,632) |
| SunTrust Banks, Inc. | Call | Morgan Stanley & Co. International PLC | 8/15/16 | USD | 43.90 | 52,600 | (28,107) |
| Avery Dennison Corp. | Call | Barclays Bank PLC | 8/17/16 | USD | 77.13 | 13,400 | (17,184) |
| WABCO Holdings, Inc. | Call | Citibank N.A. | 8/26/16 | USD | 107.06 | 5,500 | (5,389) |
| SLM Corp. | Call | Morgan Stanley & Co. International PLC | 8/29/16 | USD | 6.44 | 159,200 | (41,082) |
| Dr Pepper Snapple Group, | | | | | | | |
| Inc. | Call | Citibank N.A. | 9/06/16 | USD | 92.20 | 18,000 | (112,236) |
| Carnival Corp. | Call | Morgan Stanley & Co. International PLC | 9/12/16 | USD | 46.66 | 51,000 | (62,011) |
| Lear Corp. | Call | Deutsche Bank AG | 9/13/16 | USD | 105.00 | 11,000 | (38,041) |
| Total | | | | | | | \$ (1,747,764) |

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

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

Transactions in Options Written for the Period Ended June 30, 2016

| | Ca | | Puts | | | |
|--|-------------|----------------------|-----------|----------------------|--|--|
| | Contracts | Premiums Received | Contracts | Premiums Received | | |
| Outstanding options at beginning of year | 921,779 | \$ 6,490,809 | | | | |
| Options written | 4,278,685 | 29,520,399 | | | | |
| Options exercised | (15,016) | (114,353) | | | | |
| Options expired | (1,457,592) | (8,368,229) | | | | |
| Options closed | (2,528,173) | (21,267,389) | | | | |
| Outstanding options at end of year | 1,199,683 | \$ 6,261,237 | | | | |

As of period end, the value of portfolio securities subject to covered call options written was \$292,480,578.

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 | Equity Contracts | Foreign Currency Exchange Contracts | Interest Rate Contracts | Total |
|---|------------------------|---------------------|---------------------|--|-------------------------------|-------------|
| Liabilities Derivative Financial Instruments Options written Options written, at value | | | \$6,439,419 | | | \$6,439,419 |
| Options written Options written, at value | | | ψ0,459,419 | | | \$0,457,417 |

For the six months ended June 30, 2016, the effect of derivative financial instruments in the Statements of Operations was as follows:

| Net Realized Gain (Loss) from: Options purchased ¹ Options written | Commodity Contracts | Credit Contracts | Equity Contracts \$ (607) 5,303,228 | Foreign Currency Exchange Contracts | Interest Rate Contracts | \$ | Fotal (607) ,303,228 |
|--|------------------------|---------------------|--|--|-------------------------------|----------|-----------------------------------|
| Total | | | \$ 5,302,621 | | | \$ 5 | ,302,621 |
| Net Change in Unrealized Appreciation (Depreciation) on: Options purchased ² Options written | | | \$ | | | \$ (1 | 57 ,728,400) |
| Total | | | \$ (1,728,343) | | | \$ (1 | ,728,343) |

¹ Options purchased are included in net realized gain (loss) from investments.

² Options purchased are included in net change in unrealized appreciation (depreciation) on investments.

Average Quarterly Balances of Outstanding Derivative Financial Instruments

Options:

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. \$ 8,079,497

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

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

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 | | \$ 6,439,419 |
| Derivatives not subject to a Master Netting Agreement or similar agreement (MNA) | | \$ (4,691,655) |
| Total derivative assets and liabilities subject to an MNA | | \$ 1,747,764 |

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

Gross Amounts Not Offset in the Consolidated Statements of Assets and Liabilities

and Subject to an MNA

| | Derivative Liabilities Subject to an MNA by | Derivatives Available | Non-cash Collateral | Cash Collateral | Net Amount of Derivative |
|--|--|-----------------------|------------------------|--------------------|-----------------------------|
| Counterparty | Counterparty | for Offset | Pledged ¹ | Pledged | Liabilities ² |
| Barclays Bank PLC | \$ 117,747 | | | | \$ 117,747 |
| Citibank N.A. | 211,593 | | \$ (211,593) | | |
| Credit Suisse International | 59,754 | | | | 59,754 |
| Deutsche Bank AG | 681,927 | | | \$ (420,000) | 261,927 |
| Goldman Sachs International | 115,892 | | | | 115,892 |
| JPMorgan Chase Bank N.A. | 17,741 | | | | 17,741 |
| Morgan Stanley & Co. International PLC | 509,562 | | (509,562) | | |
| UBS AG | 33,548 | | | | 33,548 |
| Total | \$1,747,764 | | \$ (721,155) | \$ (420,000) | \$606,609 |

¹ Excess of collateral pledged to the individual counterparty is not shown for financial reporting purposes.

² Net amount represents the net amount payable due to the counterparty in the event of default. Net Amount may be offset further by net options written receivable/payable on the Statements of Assets and Liabilities.

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 3 | |
|---|-------------------|---------------|---------|-------------------|
| Assets: | | | | |
| Investments: | | | | |
| Long-Term Investments: | | | | |
| Common Stocks ¹ | \$ 616,358,947 | | | \$ 616,358,947 |
| Short-Term Investments: | | | | |
| Money Market Funds | 9,391,637 | | | 9,391,637 |
| Time Deposits | | \$ 137,578 | | 137,578 |
| | | | | |
| Total | \$ 625,750,584 | \$ 137,578 | | \$ 625,888,162 |
| ¹ See above Schedule of Investments for values in each industry. | | | | |
| | | | | |
| | | | | |
| | | | | |
| See Notes to Financial Statements. | | | | |

SEMI-ANNUAL REPORT

JUNE 30, 2016

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

| Derivative Financial Instruments ² | Level 1 | Level 2 | Level 3 | Total |
|---|-------------------|-------------------|---------|-------------------|
| | | | | |
| Liabilities: | | | | |
| Equity contracts | \$ (4,574,487) | \$ (1,864,932) | | \$ (6,439,419) |
| | | | | |

 2 Derivative financial instruments are options written, which are shown at value.

The Trust may hold assets in which the fair value approximates the carrying amount for financial statement purposes. As of period end, such assets are categorized within the disclosure hierarchy as follows:

| | | Level 1 | Level 2 | Level 3 | | Total |
|--|----|---------|---------|---------|----|---------|
| Assets: Foreign currency at value | \$ | 1,881 | | | \$ | 1,881 |
| Cash pledged as collateral for OTC derivatives | φ | 420,000 | | | ψ | 420,000 |
| Total | \$ | 421,881 | | | \$ | 421,881 |

During the six months ended June 30, 2016, there were no transfers between levels.

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

Schedule of Investments June 30, 2016 (Unaudited)

BlackRock Enhanced Equity Dividend Trust (BDJ) (Percentages shown are based on Net Assets)

| Common Stocks | Shares | Value |
|--|--------------------|--------------------------|
| Aerospace & Defense 6.1% Honeywell International, Inc. (a) | 224,600 | \$ 26,125,472 |
| Lockheed Martin Corp. (a) | 84,030 | 20,853,725 |
| Northrop Grumman Corp. (a) | 113,300 | 25,184,324 |
| Raytheon Co. (a) | 212,500 | 28,889,375 |
| Air Freight & Logistics 1.1% | | 101,052,896 |
| United Parcel Service, Class B (a) Banks 14.2% | 167,300 | 18,021,556 |
| Bank of America Corp. (a) | 2,648,200 | 35,141,614 |
| Citigroup, Inc. (a) | 799,300 | 33,882,327 |
| JPMorgan Chase & Co. (a)(b) | 899,699 | 55,907,296 |
| SunTrust Banks, Inc. (a) | 689,640 | 28,330,411 |
| U.S. Bancorp. (a) Walls Former & Ca. (a)(b) | 656,900 | 26,492,777 |
| Wells Fargo & Co. (a)(b) | 1,133,800 | 53,662,754 |
| Beverages 2.1% | | 233,417,179 |
| Coca-Cola Co. (a) | 479,300 | 21,726,669 |
| Diageo PLC ADR (a) | 114,600 | 12,936,048 |
| Capital Markets 2.5% | | 34,662,717 |
| Goldman Sachs Group, Inc. (a) | 67,800 | 10,073,724 |
| Invesco Ltd. (a) | 420,601 | 10,742,150 |
| Morgan Stanley (a) | 801,700 | 20,828,166 |
| Chemicals 2.9% | | 41,644,040 |
| Dow Chemical Co. (a) | 401,200 | 19,943,652 |
| EI du Pont de Nemours & Co. (a) | 367,400 | 23,807,520 |
| Praxair, Inc. (a) | 43,900 | 4,933,921 |
| Communications Equipment 0.8% | | 48,685,093 |
| Motorola Solutions, Inc. (a) Consumer Finance 0.4% | 190,800 | 12,587,076 |
| American Express Co. (a) Diversified Financial Services 1.0% | 100,600 | 6,112,456 |
| CME Group, Inc. (a) Diversified Telecommunication Services 2.0% | 163,700 | 15,944,380 |
| BCE, Inc. (a) | 115,700 | 5,473,767 |
| Verizon Communications, Inc. (a) | 505,500 | 28,227,120 |
| Electric Utilities 2.4% | | 33,700,887 |
| Exelon Corp. (a) NextEra Energy, Inc. | 350,500 201,600 | 12,744,180 26,288,640 |
| | . , | 39,032,820 |
| Electrical Equipment 0.3% Rockwell Automation, Inc. (a) | 37,900 | 4,351,678 |
| Energy Equipment & Services 0.5% Schlumberger Ltd. (a) | 98,300 | 7,773,564 |
| Food & Staples Retailing 1.4% Kroger Co. (a) | 635,600 | 23,383,724 |
| Food Products 0.7% | | |
| Mondelez International, Inc., Class A (a) | 249,485 | 11,354,062 |

| Health Care Equipment & Supplies 0.7% | 72 000 | | 10.046 150 |
|---|--------------------|----|--------------------------|
| Becton Dickinson and Co. (a) Health Care Providers & Services 5.6% | 72,800 | | 12,346,152 |
| Aetna, Inc. (a) | 213,785 | | 26,109,562 |
| Anthem, Inc. (a) | 183,700 | | 24,127,158 |
| Common Stocks | Shares | | Value |
| Health Care Providers & Services (continued) Quest Diagnostics, Inc. (a) | 245,100 | \$ | 19,953,591 |
| UnitedHealth Group, Inc. (a) | 154,800 | Ψ | 21,857,760 |
| | | | |
| | | | 92,048,071 |
| Hotels, Restaurants & Leisure 0.8% | 107.000 | | 12 004 (0) |
| McDonald s Corp. (a) Household Products 1.1% | 107,900 | | 12,984,686 |
| Procter & Gamble Co. (a) | 212,220 | | 17,968,667 |
| Industrial Conglomerates 3.9% | | | |
| 3M Co. (a) | 43,100 | | 7,547,671 |
| General Electric Co. (a)(b) | 1,793,800 | | 56,468,824 |
| | | | 64,016,495 |
| Insurance 5.3% | | | 04,010,495 |
| Allstate Corp. (a) | 118,900 | | 8,317,055 |
| American International Group, Inc. (a) | 403,100 | | 21,319,959 |
| Marsh & McLennan Cos., Inc. (a) MetLife, Inc. (a) | 62,500 418,350 | | 4,278,750 16,662,882 |
| Prudential Financial, Inc. (a) | 282,300 | | 20,139,282 |
| Travelers Cos., Inc. (a) | 145,000 | | 17,260,800 |
| | | | |
| | | | 87,978,728 |
| Media 1.8% Comcast Corp., Class A (a) | 444,400 | | 28,970,436 |
| Multiline Retail 2.3% | 444,400 | | 28,970,430 |
| Dollar General Corp. (a) | 412,400 | | 38,765,600 |
| Multi-Utilities 3.0% | 2(1.200 | | 11 002 210 |
| CMS Energy Corp. (a) Dominion Resources, Inc. (a) | 261,300 246,600 | | 11,983,218 19,217,538 |
| DTE Energy Co. (a) | 27,256 | | 2,701,615 |
| Public Service Enterprise Group, Inc. (a) | 341,700 | | 15,926,637 |
| | | | |
| | | | 49,829,008 |
| Oil, Gas & Consumable Fuels 11.2% Anadarko Petroleum Corp. (a) | 82,400 | | 4,387,800 |
| Chevron Corp. (a)(b) | 229,400 | | 24,048,002 |
| ConocoPhillips (a) | 185,260 | | 8,077,336 |
| Exxon Mobil Corp. (a) | 450,000 | | 42,183,000 |
| Hess Corp. (a) | 193,500 | | 11,629,350 |
| Marathon Oil Corp. (a) | 359,400 | | 5,394,594 |
| Marathon Petroleum Corp. (a) | 292,900 | | 11,118,484 |
| Occidental Petroleum Corp. (a) | 472,700 | | 35,717,212 |
| Pioneer Natural Resources Co. (a) Suncor Energy, Inc. (a) | 25,140 456,500 | | 3,801,419 12,658,745 |
| TOTAL SA ADR (a) | 534,700 | | 25,719,070 |
| | | | - , , |
| | | | 184,735,012 |
| Personal Products 0.8% | | | |
| Unilever NV (a) | 281,400 | | 13,208,916 |
| Pharmaceuticals 8.8% AstraZeneca PLC | 320,936 | | 19,186,779 |
| Johnson & Johnson (a) | 281,600 | | 34,158,080 |
| Merck & Co., Inc. (a)(b) | 665,300 | | 38,327,933 |
| Pfizer, Inc. (a) | 1,530,290 | | 53,881,511 |
| | | | |
| Professional Services 0.5% | | | 145,554,303 |
| Nielsen Holdings PLC (a) | 145,700 | | 7,572,029 |
| Real Estate Investment Trusts (REITs) 0.4% | - 10,7 00 | | .,, |
| Weyerhaeuser Co. (a) | 244,500 | | 7,278,765 |
| | | | |

Road & Rail 0.8% Union Pacific Corp. (a)

12,825,750

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

147,000

BlackRock Enhanced Equity Dividend Trust (BDJ)

| Common Stocks Semiconductors & Semiconductor Equipment 3.7% | Shares | Value |
|--|----------------------|--|
| Intel Corp. (a) QUALCOMM, Inc. (a) | 1,248,000 369,200 | \$ 6 40,934,400 19,778,044 |
| Software 3.8% | | 60,712,444 |
| Microsoft Corp. (a) Oracle Corp. (a) | 658,700 705,100 | 33,705,679 28,859,743 |
| Specialty Retail 2.8% | | 62,565,422 |
| Gap, Inc. (a) Home Depot, Inc. (a) | 551,200 267,200 | 11,696,464 34,118,768 |
| | | 45,815,232 |
| Technology Hardware, Storage & Peripherals1.7%Lenovo Group Ltd.Samsung Electronics Co. Ltd.GDR | 9,392,000 36,600 | 5,708,779 22,728,600 |
| | | 28,437,379 |
| Tobacco 2.0% Altria Group, Inc. (a) | 154,900 | 10,681,904 |
| Philip Morris International, Inc. (a) Reynolds American, Inc. (a) | 104,200 204,678 | 10,599,224 11,038,285 |
| | | 32,319,413 |
| Water Utilities 0.5% American Water Works Co., Inc. (a) | 89,900 | 7,597,449 |
| Common Stocks Wireless Telecommunication Services 0.4% | Shares | Value |
| SK Telecom Co. Ltd. ADR (a) Total Long-Term Investments | 327,000 | \$ 6,840,840 |
| (Cost \$1,317,068,048) 100.3% | | 1,652,094,925 |
| Short-Term Securities BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (c)(d) Total Short-Term Securities | 11,882,407 | 11,882,407 |
| (Cost \$11,882,407) 0.7% Total Investments Before Options Written | | 11,882,407 |
| (Cost \$1,328,950,455) 101.0% | | 1,663,977,332 |
| Options Written (Premiums Received \$15,445,785) (1.4)% Total Investments Net of Options Written 99.6% Other Assets Less Liabilities 0.4% | | (22,729,496) 1,641,247,836 6,436,100 |
| Net Assets 100.0% | | \$ 1,647,683,936 |

Notes to Schedule of Investments

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

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

(c) Current yield as of period end.

(d) During the six months ended June 30, 2016, investments in companies 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:

| | Shares | | | | |
|---|---------------------------|-----------------------------|---|--|---|
| | Held at December 31, | Net | Shares | Value at | |
| Affiliate BlackRock Liquidity Funds, TempFund, Institutional Class BlackRock Liquidity Series, LLC Money Market Series Total | 2015 13,770,944 | Activity (1,888,537) | Held at June 30, 2016 11,882,407 | June 30, 2016 \$ 11,882,407 \$ 11,882,407 | Income \$ 14,435 \$ 16 ¹ \$ 14,451 |

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 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 industry sub-classifications for reporting ease.

Derivative Financial Instruments Outstanding as of Period End

Exchange-Traded Options Written

| | Strike | | | | | | | |
|------------------------------------|--------|------------|-----|--------|-----------|-------------|--|--|
| | Put/ | Expiration | | | | | | |
| Description | Call | Date | Pr | ice | Contracts | Value | | |
| 3M Co. | Call | 7/01/16 | USD | 170.00 | 103 | \$ (52,787) | | |
| Aetna, Inc. | Call | 7/01/16 | USD | 115.00 | 224 | (158,480) | | |
| American Express Co. | Call | 7/01/16 | USD | 66.00 | 197 | (1,970) | | |
| American International Group, Inc. | Call | 7/01/16 | USD | 58.50 | 370 | (4,440) | | |
| Chevron Corp. | Call | 7/01/16 | USD | 102.00 | 178 | (50,552) | | |
| Chevron Corp. | Call | 7/01/16 | USD | 103.00 | 146 | (27,375) | | |
| Chevron Corp. | Call | 7/01/16 | USD | 104.00 | 88 | (8,624) | | |
| Citigroup, Inc. | Call | 7/01/16 | USD | 46.00 | 428 | (428) | | |
| CME Group, Inc. | Call | 7/01/16 | USD | 96.00 | 174 | (23,490) | | |

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

BlackRock Enhanced Equity Dividend Trust (BDJ)

| | | | Sti | rike | | |
|--|--------------|--------------------|------------|----------------|--------------|------------------------|
| | Put/ | Expiration | | | | |
| Description | Call | Date | | rice | Contracts | Value |
| ConocoPhillips | Call | 7/01/16 | USD | 46.00 | 85 | \$ (340) |
| Dow Chemical Co. EI du Pont de Nemours & Co. | Call | 7/01/16 7/01/16 | USD USD | 52.50 64.50 | 282 | (1,128) |
| Goldman Sachs Group, Inc. | Call Call | 7/01/16 | USD | 162.50 | 501 22 | (30,310) (550) |
| Hess Corp. | Call | 7/01/16 | USD | 58.00 | 295 | (62,688) |
| Home Depot, Inc. | Call | 7/01/16 | USD | 132.00 | 394 | (788) |
| MetLife, Inc. | Call | 7/01/16 | USD | 46.00 | 626 | (15,650) |
| Morgan Stanley | Call | 7/01/16 | USD | 28.00 | 738 | (1,476) |
| Pioneer Natural Resources Co. | Call | 7/01/16 | USD | 167.50 | 80 | (3,200) |
| Procter & Gamble Co. | Call | 7/01/16 | USD | 80.50 | 910 | (341,250) |
| QUALCOMM, Inc. | Call | 7/01/16 | USD | 53.00 | 200 | (12,500) |
| QUALCOMM, Inc. | Call | 7/01/16 | USD | 53.50 | 259 | (7,382) |
| QUALCOMM, Inc. | Call | 7/01/16 | USD | 56.50 | 15 | (90) |
| QUALCOMM, Inc. | Call | 7/01/16 | USD | 57.50 | 385 | (3,465) |
| Schlumberger Ltd. | Call | 7/01/16 | USD USD | 75.00 76.50 | 41 59 | (16,605) |
| Schlumberger Ltd. Suncor Energy, Inc. | Call Call | 7/01/16 7/01/16 | USD | 28.50 | 625 | (15,281) (5,000) |
| U.S. Bancorp. | Call | 7/01/16 | USD | 42.00 | 159 | (954) |
| U.S. Bancorp. | Call | 7/01/16 | USD | 43.00 | 370 | (3,330) |
| Union Pacific Corp. | Call | 7/01/16 | USD | 83.00 | 239 | (98,588) |
| UnitedHealth Group, Inc. | Call | 7/01/16 | USD | 134.00 | 83 | (57,478) |
| Verizon Communications, Inc. | Call | 7/01/16 | USD | 50.50 | 449 | (234,602) |
| Wells Fargo & Co. | Call | 7/01/16 | USD | 50.00 | 1,073 | (1,073) |
| Nielsen Holdings PLC | Call | 7/05/16 | USD | 52.25 | 363 | (7,395) |
| SK Telecom Co. Ltd. ADR | Call | 7/06/16 | USD | 19.76 | 600 | (70,415) |
| Aetna, Inc. | Call | 7/08/16 | USD | 121.00 | 375 | (82,125) |
| Altria Group, Inc. | Call | 7/08/16 | USD | 64.50 | 251 | (99,772) |
| American Express Co. | Call | 7/08/16 | USD | 66.00 | 94 | (940) |
| American Express Co. American International Group, Inc. | Call Call | 7/08/16 7/08/16 | USD USD | 66.50 57.50 | 31 640 | (279) (8,320) |
| Anthem, Inc. | Call | 7/08/16 | USD | 133.00 | 181 | (14,208) |
| Bank of America Corp. | Call | 7/08/16 | USD | 15.00 | 1,500 | (1,500) |
| Chevron Corp. | Call | 7/08/16 | USD | 104.00 | 88 | (13,288) |
| Citigroup, Inc. | Call | 7/08/16 | USD | 47.00 | 428 | (4,280) |
| CME Group, Inc. | Call | 7/08/16 | USD | 99.00 | 88 | (2,860) |
| Coca-Cola Co. | Call | 7/08/16 | USD | 45.00 | 776 | (41,904) |
| ConocoPhillips | Call | 7/08/16 | USD | 46.00 | 147 | (1,470) |
| Dollar General Corp. | Call | 7/08/16 | USD | 92.50 | 515 | (101,712) |
| Dow Chemical Co. | Call | 7/08/16 | USD | 53.50 | 313 | (7,199) |
| EI du Pont de Nemours & Co. | Call | 7/08/16 | USD | 68.00 | 152 | (4,256) |
| EI du Pont de Nemours & Co. | Call | 7/08/16 | USD | 69.00 | 76 | (1,140) |
| Exxon Mobil Corp. General Electric Co. | Call Call | 7/08/16 7/08/16 | USD USD | 89.50 30.50 | 257 1,462 | (104,085) (152,779) |
| Goldman Sachs Group, Inc. | Call | 7/08/16 | USD | 152.50 | 1,402 | (7,134) |
| Home Depot, Inc. | Call | 7/08/16 | USD | 134.00 | 142 | (3,550) |
| Home Depot, Inc. | Call | 7/08/16 | USD | 136.00 | 142 | (3,550) |
| Intel Corp. | Call | 7/08/16 | USD | 32.00 | 846 | (77,832) |
| Johnson & Johnson | Call | 7/08/16 | USD | 114.00 | 442 | (286,195) |
| Johnson & Johnson | Call | 7/08/16 | USD | 117.00 | 5 | (2,175) |
| JPMorgan Chase & Co. | Call | 7/08/16 | USD | 66.00 | 247 | (494) |
| JPMorgan Chase & Co. | Call | 7/08/16 | USD | 66.50 | 680 | (2,720) |
| Marathon Oil Corp. | Call | 7/08/16 | USD | 14.50 | 250 | (17,250) |
| Marathon Petroleum Corp. | Call | 7/08/16 | USD | 36.00 | 368 | (80,040) |
| McDonald s Corp. | Call | 7/08/16 | USD | 125.00 | 301 | (1,505) |
| Merck & Co., Inc. Microsoft Corp. | Call Call | 7/08/16 7/08/16 | USD USD | 57.00 53.50 | 790 440 | (69,125) (1,100) |
| Occidental Petroleum Corp. | Call | 7/08/16 | USD | 76.50 | 530 | (1,100) (21,465) |
| Philip Morris International, Inc. | Call | 7/08/16 | USD | 102.00 | 161 | (10,868) |
| Procter & Gamble Co. | Call | 7/08/16 | USD | 82.00 | 186 | (50,127) |
| Procter & Gamble Co. | Call | 7/08/16 | USD | 82.50 | 185 | (41,810) |
| | | | | | | |

| Quest Diagnostics, Inc. | Call | 7/08/16 | USD | 76.54 | 563 | (274,181) |
|-------------------------|------|---------|-----|-------|-----|-----------|
| Schlumberger Ltd. | Call | 7/08/16 | USD | 78.00 | 50 | (8,250) |
| Suncor Energy, Inc. | Call | 7/08/16 | USD | 29.00 | 624 | (3,120) |
| U.S. Bancorp. | Call | 7/08/16 | USD | 42.00 | 211 | (3,798) |
| U.S. Bancorp. | Call | 7/08/16 | USD | 43.00 | 296 | (7,400) |

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock Enhanced Equity Dividend Trust (BDJ)

| | | | St | rike | | |
|--|--------------|--------------------|------------|------------------|--------------|-------------------------|
| | Put/ | Expiration | | | | |
| Description | Call | Date | | rice | Contracts | Value |
| U.S. Bancorp. | Call | 7/08/16 | USD | 43.50 | 561 | \$ (14,025) (20,002) |
| Union Pacific Corp. | Call | 7/08/16 | USD | 84.50 | 97 222 | (29,003) (96,112) |
| United Parcel Service, Class B UnitedHealth Group, Inc. | Call Call | 7/08/16 7/08/16 | USD USD | 103.00 138.00 | 233 166 | (56,855) |
| UnitedHealth Group, Inc. | Call | 7/08/16 | USD | 138.00 | 139 | (37,044) |
| Verizon Communications, Inc. | Call | 7/08/16 | USD | 50.50 | 451 | (235,648) |
| Honeywell International, Inc. | Call | 7/11/16 | USD | 114.00 | 363 | (99,807) |
| Marsh & McLennan Cos., Inc. | Call | 7/11/16 | USD | 67.50 | 313 | (34,526) |
| Quest Diagnostics, Inc. | Call | 7/11/16 | USD | 77.01 | 212 | (93,280) |
| Travelers Cos., Inc. | Call | 7/11/16 | USD | 112.50 | 442 | (290,896) |
| Travelers Cos., Inc. | Call | 7/11/16 | USD | 113.00 | 145 | (88,339) |
| 3M Co. | Call | 7/15/16 | USD | 170.00 | 80 | (46,000) |
| Allstate Corp. | Call | 7/15/16 | USD | 67.50 | 112 | (29,624) |
| Altria Group, Inc. | Call | 7/15/16 | USD | 65.00 | 156 | (63,180) |
| American Express Co. | Call | 7/15/16 | USD | 62.50 | 201 | (8,140) |
| Anthem, Inc. | Call | 7/15/16 | USD | 135.00 | 174 | (12,267) |
| Bank of America Corp. Becton Dickinson and Co. | Call Call | 7/15/16 | USD | 14.00 | 718 233 | (6,103) |
| Chevron Corp. | Call | 7/15/16 7/15/16 | USD USD | 170.00 100.00 | 233 178 | (42,522) (92,115) |
| Citigroup, Inc. | Call | 7/15/16 | USD | 45.50 | 200 | (3,600) |
| Citigroup, Inc. | Call | 7/15/16 | USD | 46.00 | 100 | (1,200) |
| CME Group, Inc. | Call | 7/15/16 | USD | 95.00 | 88 | (26,400) |
| Coca-Cola Co. | Call | 7/15/16 | USD | 45.00 | 782 | (52,394) |
| ConocoPhillips | Call | 7/15/16 | USD | 46.00 | 68 | (1,904) |
| Diageo PLC ADR | Call | 7/15/16 | USD | 110.00 | 372 | (130,200) |
| Dollar General Corp. | Call | 7/15/16 | USD | 92.50 | 515 | (122,312) |
| Dominion Resources, Inc. | Call | 7/15/16 | USD | 72.50 | 420 | (226,800) |
| Dow Chemical Co. | Call | 7/15/16 | USD | 52.50 | 101 | (1,364) |
| EI du Pont de Nemours & Co. | Call | 7/15/16 | USD | 67.50 | 228 | (3,648) |
| Exelon Corp. | Call | 7/15/16 | USD | 35.00 | 231 | (33,495) |
| Exxon Mobil Corp. | Call | 7/15/16 | USD | 90.00 | 256 | (101,760) |
| Gap, Inc. General Electric Co. | Call Call | 7/15/16 7/15/16 | USD USD | 20.00 30.00 | 278 1,402 | (36,974) (217,310) |
| General Electric Co. | Call | 7/15/16 | USD | 31.00 | 586 | (40,727) |
| Goldman Sachs Group, Inc. | Call | 7/15/16 | USD | 165.00 | 35 | (228) |
| Hess Corp. | Call | 7/15/16 | USD | 62.50 | 325 | (27,462) |
| Home Depot, Inc. | Call | 7/15/16 | USD | 130.00 | 450 | (28,350) |
| Intel Corp. | Call | 7/15/16 | USD | 32.00 | 844 | (89,464) |
| Invesco Ltd. | Call | 7/15/16 | USD | 29.00 | 123 | (1,230) |
| Invesco Ltd. | Call | 7/15/16 | USD | 30.00 | 493 | (4,930) |
| JPMorgan Chase & Co. | Call | 7/15/16 | USD | 65.00 | 514 | (9,766) |
| Kroger Co. | Call | 7/15/16 | USD | 37.50 | 510 | (14,025) |
| Lockheed Martin Corp. | Call | 7/15/16 | USD | 245.00 | 239 | (114,720) |
| Marathon Oil Corp. | Call | 7/15/16 | USD | 15.00 | 100 | (6,050) |
| Marathon Petroleum Corp. Merck & Co., Inc. | Call Call | 7/15/16 7/15/16 | USD USD | 40.00 57.50 | 346 371 | (21,625) (27,454) |
| Metck & Co., Inc. MetLife, Inc. | Call | 7/15/16 | USD | 45.00 | 440 | (27,434) (2,200) |
| Mondelez International, Inc., Class A | Call | 7/15/16 | USD | 45.00 | 120 | (16,320) |
| Mondelez International, Inc., Class A | Call | 7/15/16 | USD | 46.00 | 120 | (15,865) |
| Motorola Solutions, Inc. | Call | 7/15/16 | USD | 70.00 | 477 | (5,962) |
| Nielsen Holdings PLC | Call | 7/15/16 | USD | 55.00 | 365 | (12,775) |
| Northrop Grumman Corp. | Call | 7/15/16 | USD | 210.00 | 155 | (192,975) |
| Occidental Petroleum Corp. | Call | 7/15/16 | USD | 77.50 | 530 | (24,910) |
| Oracle Corp. | Call | 7/15/16 | USD | 40.40 | 294 | (24,347) |
| Pfizer, Inc. | Call | 7/15/16 | USD | 33.00 | 1,110 | (250,305) |
| Pfizer, Inc. | Call | 7/15/16 | USD | 35.00 | 1,101 | (57,252) |
| Philip Morris International, Inc. | Call | 7/15/16 | USD | 100.00 | 164 | (38,048) |
| Praxair, Inc. | Call | 7/15/16 | USD | 115.00 | 285 | (17,100) |
| Public Service Enterprise Group, Inc. | Call | 7/15/16 | USD | 45.00 | 289 | (48,408) |
| QUALCOMM, Inc. | Call | 7/15/16 | USD | 52.50 | 60 | (9,360) |

| Quest Diagnostics, Inc. | Call | 7/15/16 | USD | 80.00 | 450 | (74,250) |
|---------------------------|------|---------|-----|--------|-----|----------|
| Raytheon Co. | Call | 7/15/16 | USD | 135.00 | 219 | (40,624) |
| Reynolds American, Inc. | Call | 7/15/16 | USD | 50.00 | 175 | (68,250) |
| Rockwell Automation, Inc. | Call | 7/15/16 | USD | 115.00 | 95 | (16,625) |
| Rockwell Automation, Inc. | Call | 7/15/16 | USD | 120.00 | 94 | (2,585) |

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

BlackRock Enhanced Equity Dividend Trust (BDJ)

| | | | St | rike | | |
|---|--------------|--------------------|------------|------------------|--------------|------------------------|
| | Put/ | Expiration | | | | |
| Description | Call | Date | | rice | Contracts | Value |
| Schlumberger Ltd. | Call | 7/15/16 | USD | 77.50 | 155 | \$ (37,045) |
| Suncor Energy, Inc. | Call | 7/15/16 | USD | 29.00 | 625 | (7,813) |
| SunTrust Banks, Inc. TOTAL SA ADR | Call Call | 7/15/16 7/15/16 | USD USD | 44.00 50.00 | 1,030 539 | (27,295) (16,170) |
| Travelers Cos., Inc. | Call | 7/15/16 | USD | 115.00 | 355 | (10,170) (149,100) |
| U.S. Bancorp. | Call | 7/15/16 | USD | 43.00 | 263 | (149,100) (1,315) |
| U.S. Bancorp. | Call | 7/15/16 | USD | 44.00 | 205 296 | (3,552) |
| Union Pacific Corp. | Call | 7/15/16 | USD | 85.00 | 160 | (48,000) |
| Wells Fargo & Co. | Call | 7/15/16 | USD | 50.00 | 1,073 | (12,876) |
| Prudential Financial, Inc. | Call | 7/19/16 | USD | 75.50 | 577 | (23,188) |
| Lockheed Martin Corp. | Call | 7/20/16 | USD | 239.51 | 92 | (88,734) |
| Northrop Grumman Corp. | Call | 7/20/16 | USD | 215.01 | 310 | (255,158) |
| 3M Co. | Call | 7/22/16 | USD | 172.50 | 32 | (12,880) |
| Altria Group, Inc. | Call | 7/22/16 | USD | 64.50 | 148 | (61,050) |
| Altria Group, Inc. | Call | 7/22/16 | USD | 66.00 | 150 | (49,125) |
| American Express Co. | Call | 7/22/16 | USD | 63.50 | 130 | (7,150) |
| American International Group, Inc. | Call | 7/22/16 | USD | 55.00 | 401 | (12,832) |
| American Water Works Co., Inc. | Call | 7/22/16 | USD | 74.00 | 255 | (268,586) |
| Anthem, Inc. | Call | 7/22/16 | USD | 136.00 | 188 | (17,672) |
| Bank of America Corp. | Call | 7/22/16 | USD | 15.50 | 1,495 | (5,980) |
| Chevron Corp. Citigroup, Inc. | Call Call | 7/22/16 7/22/16 | USD USD | 102.00 47.00 | 322 635 | (117,530) (6,668) |
| CME Group, Inc. | Call | 7/22/16 | USD | 47.00 97.00 | 293 | (56,402) |
| Coca-Cola Co. | Call | 7/22/16 | USD | 45.00 | 618 | (50,676) |
| Comcast Corp., Class A | Call | 7/22/16 | USD | 45.00 64.00 | 720 | (115,200) |
| ConocoPhillips | Call | 7/22/16 | USD | 46.00 | 142 | (6,958) |
| Dow Chemical Co. | Call | 7/22/16 | USD | 54.00 | 203 | (8,729) |
| EI du Pont de Nemours & Co. | Call | 7/22/16 | USD | 67.50 | 176 | (7,040) |
| EI du Pont de Nemours & Co. | Call | 7/22/16 | USD | 68.00 | 152 | (5,244) |
| Exxon Mobil Corp. | Call | 7/22/16 | USD | 91.50 | 95 | (27,550) |
| General Electric Co. | Call | 7/22/16 | USD | 31.00 | 862 | (71,115) |
| Intel Corp. | Call | 7/22/16 | USD | 32.00 | 822 | (112,203) |
| Johnson & Johnson | Call | 7/22/16 | USD | 117.00 | 1,188 | (579,150) |
| JPMorgan Chase & Co. | Call | 7/22/16 | USD | 64.00 | 82 | (4,346) |
| JPMorgan Chase & Co. | Call | 7/22/16 | USD | 66.00 | 198 | (2,772) |
| Marathon Oil Corp. | Call | 7/22/16 | USD | 15.00 | 250 | (18,125) |
| Marathon Petroleum Corp. McDonald s Corp. | Call | 7/22/16 | USD | 38.00 | 255 | (40,162) (1,100) |
| McDonald's Corp. | Call Call | 7/22/16 7/22/16 | USD USD | 125.00 126.00 | 100 50 | (1,100) (1,100) |
| Merck & Co., Inc. | Call | 7/22/16 | USD | 58.00 | 395 | (25,675) |
| Metch & Co., inc. MetLife, Inc. | Call | 7/22/16 | USD | 45.00 | 440 | (9,240) |
| MetLife, Inc. | Call | 7/22/16 | USD | 46.00 | 202 | (5,050) |
| Microsoft Corp. | Call | 7/22/16 | USD | 53.00 | 630 | (42,525) |
| Morgan Stanley | Call | 7/22/16 | USD | 28.50 | 124 | (1,736) |
| Occidental Petroleum Corp. | Call | 7/22/16 | USD | 75.50 | 416 | (66,768) |
| Pfizer, Inc. | Call | 7/22/16 | USD | 35.50 | 292 | (10,220) |
| Philip Morris International, Inc. | Call | 7/22/16 | USD | 102.00 | 190 | (28,500) |
| QUALCOMM, Inc. | Call | 7/22/16 | USD | 55.50 | 91 | (7,416) |
| Suncor Energy, Inc. | Call | 7/22/16 | USD | 29.50 | 626 | (10,329) |
| UnitedHealth Group, Inc. | Call | 7/22/16 | USD | 139.00 | 275 | (112,062) |
| Verizon Communications, Inc. | Call | 7/22/16 | USD | 51.00 | 480 | (217,200) |
| Wells Fargo & Co. | Call | 7/22/16 | USD | 49.00 | 703 | (27,066) |
| Weyerhaeuser Co. | Call | 7/22/16 | USD | 32.50 | 409 | (20,450) |
| United Parcel Service, Class B Dominion Resources, Inc. | Call Call | 7/25/16 7/27/16 | USD USD | 103.25 71.10 | 370 421 | (182,215) (289,360) |
| Mondelez International, Inc., Class A | Call | 7/27/16 | USD | 44.75 | 421 228 | (289,360) (44,329) |
| Monderez international, inc., class A Motorola Solutions, Inc. | Call | 7/28/16 | USD | 68.40 | 477 | (18,876) |
| Aetna, Inc. | Call | 7/29/16 | USD | 121.00 | 94 | (34,545) |
| Aetna, Inc. | Call | 7/29/16 | USD | 123.00 | 55 | (14,438) |
| Altria Group, Inc. | Call | 7/29/16 | USD | 66.00 | 301 | (99,330) |
| A · | | | | | | |

| Anthem, Inc. | Call | 7/29/16 | USD | 132.00 | 193 | (64,655) |
|-----------------------|------|---------|-----|--------|-----|----------|
| Anthem, Inc. | Call | 7/29/16 | USD | 136.00 | 47 | (8,460) |
| Bank of America Corp. | Call | 7/29/16 | USD | 15.00 | 211 | (1,055) |
| Citigroup, Inc. | Call | 7/29/16 | USD | 43.50 | 129 | (12,320) |

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock Enhanced Equity Dividend Trust (BDJ)

| | | | Sti | rike | | |
|---------------------------------------|--------------|--------------------|------------|-----------------|------------|----------------------|
| | Put/ | Expiration | | | | |
| Description | Call | Date | | ice | Contracts | Value |
| Citigroup, Inc. | Call | 7/29/16 | USD | 44.50 | 128 | \$ (7,808) |
| CME Group, Inc. | Call | 7/29/16 | USD | 98.00 | 175 | (33,688) |
| Coca-Cola Co. | Call | 7/29/16 | USD | 46.00 | 465 | (23,482) |
| Comcast Corp., Class A | Call | 7/29/16 | USD | 64.00 | 719 | (140,924) |
| ConocoPhillips Dow Chemical Co. | Call Call | 7/29/16 7/29/16 | USD USD | 48.50 54.50 | 65 201 | (1,722) (3,920) |
| Exxon Mobil Corp. | Call | 7/29/16 | USD | 90.50 | 201 95 | (38,000) |
| Gap, Inc. | Call | 7/29/16 | USD | 22.00 | 1,114 | (53,472) |
| General Electric Co. | Call | 7/29/16 | USD | 31.00 | 2,883 | (256,587) |
| Goldman Sachs Group, Inc. | Call | 7/29/16 | USD | 157.50 | 43 | (5,440) |
| Hess Corp. | Call | 7/29/16 | USD | 62.00 | 245 | (46,918) |
| Home Depot, Inc. | Call | 7/29/16 | USD | 130.00 | 450 | (55,350) |
| Intel Corp. | Call | 7/29/16 | USD | 32.00 | 1,440 | (205,200) |
| JPMorgan Chase & Co. | Call | 7/29/16 | USD | 64.00 | 82 | (5,453) |
| JPMorgan Chase & Co. | Call | 7/29/16 | USD | 65.50 | 339 | (10,170) |
| Marathon Oil Corp. | Call | 7/29/16 | USD | 14.50 | 372 | (41,664) |
| Marathon Petroleum Corp. | Call | 7/29/16 | USD | 37.50 | 274 | (56,170) |
| Merck & Co., Inc. | Call | 7/29/16 | USD | 58.00 | 747 | (68,351) |
| Microsoft Corp. | Call | 7/29/16 | USD | 52.50 | 1,114 | (107,501) |
| Morgan Stanley | Call | 7/29/16 | USD | 27.00 | 184 | (9,016) |
| Occidental Petroleum Corp. | Call | 7/29/16 | USD USD | 78.50 | 355 | (23,785) |
| Oracle Corp. Oracle Corp. | Call Call | 7/29/16 7/29/16 | USD | 40.00 41.00 | 296 588 | (37,740) (39,102) |
| Pfizer, Inc. | Call | 7/29/16 | USD | 35.00 | 1,349 | (95,779) |
| Pfizer, Inc. | Call | 7/29/16 | USD | 35.50 | 293 | (12,599) |
| Philip Morris International, Inc. | Call | 7/29/16 | USD | 102.00 | 162 | (27,054) |
| Pioneer Natural Resources Co. | Call | 7/29/16 | USD | 167.50 | 5 | (612) |
| Procter & Gamble Co. | Call | 7/29/16 | USD | 84.00 | 371 | (49,158) |
| QUALCOMM, Inc. | Call | 7/29/16 | USD | 54.00 | 207 | (31,257) |
| Schlumberger Ltd. | Call | 7/29/16 | USD | 79.50 | 50 | (10,150) |
| U.S. Bancorp. | Call | 7/29/16 | USD | 43.50 | 680 | (17,000) |
| Union Pacific Corp. | Call | 7/29/16 | USD | 87.50 | 239 | (58,914) |
| United Parcel Service, Class B | Call | 7/29/16 | USD | 105.00 | 233 | (87,375) |
| UnitedHealth Group, Inc. | Call | 7/29/16 | USD | 142.00 | 111 | (29,304) |
| Verizon Communications, Inc. | Call | 7/29/16 | USD | 52.00 | 729 | (269,730) |
| Wells Fargo & Co. | Call | 7/29/16 | USD | 49.50 | 264 | (9,108) |
| BCE, Inc. Exelon Corp. | Call Call | 8/01/16 8/01/16 | USD USD | 47.40 35.50 | 254 175 | (18,577) (10,675) |
| Raytheon Co. | Call | 8/01/16 | USD | 130.22 | 175 | (123,675) |
| Allstate Corp. | Call | 8/02/16 | USD | 71.01 | 303 | (123,075) |
| Kroger Co. | Call | 8/02/16 | USD | 37.20 | 1,421 | (91,254) |
| Anthem, Inc. | Call | 8/05/16 | USD | 131.00 | 135 | (57,375) |
| Citigroup, Inc. | Call | 8/05/16 | USD | 46.50 | 100 | (2,800) |
| Comcast Corp., Class A | Call | 8/05/16 | USD | 63.00 | 152 | (44,080) |
| ConocoPhillips | Call | 8/05/16 | USD | 46.00 | 67 | (5,930) |
| Dow Chemical Co. | Call | 8/05/16 | USD | 52.50 | 304 | (16,720) |
| Exxon Mobil Corp. | Call | 8/05/16 | USD | 90.50 | 332 | (133,630) |
| Gap, Inc. | Call | 8/05/16 | USD | 21.00 | 767 | (77,084) |
| General Electric Co. | Call | 8/05/16 | USD | 31.50 | 1,221 | (78,144) |
| Hess Corp. | Call | 8/05/16 | USD | 58.00 | 102 | (42,585) |
| Intel Corp. Johnson & Johnson | Call Call | 8/05/16 8/05/16 | USD USD | 33.00 117.00 | 512 195 | (42,752) (97,988) |
| JPMorgan Chase & Co. | Call | 8/05/16 | USD | 62.50 | 193 777 | (108,003) |
| Marathon Oil Corp. | Call | 8/05/16 | USD | 15.00 | 287 | (108,003) (28,700) |
| Marathon Oil Corp. | Call | 8/05/16 | USD | 15.50 | 287 | (22,320) |
| McDonald s Corp. | Call | 8/05/16 | USD | 122.00 | 83 | (15,355) |
| McDonald s Corp. | Call | 8/05/16 | USD | 123.00 | 84 | (11,970) |
| Microsoft Corp. | Call | 8/05/16 | USD | 53.00 | 980 | (84,280) |
| Mondelez International, Inc., Class A | Call | 8/05/16 | USD | 44.25 | 339 | (51,528) |
| Morgan Stanley | Call | 8/05/16 | USD | 26.00 | 442 | (43,537) |
| | | | | | | |

| Occidental Petroleum Corp. Oracle Corp. | Call Call | 8/05/16 8/05/16 | USD USD | 77.00 41.00 | 415 588 | (57,892) (44,688) |
|--|--------------|--------------------|------------|----------------|------------|----------------------|
| Pfizer, Inc. | Call | 8/05/16 | USD | 35.50 | 550 | (28,600) |
| QUALCOMM, Inc. | Call | 8/05/16 | USD | 55.00 | 103 | (12,051) |

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

BlackRock Enhanced Equity Dividend Trust (BDJ)

| | | | Stı | ike | | | |
|---|------|--------------------|------------|-----------------|------------|----------|------------------------|
| | Put/ | Expiration | - | | ~ | | |
| Description | Call | Date | | ice | Contracts | <i>•</i> | Value |
| Schlumberger Ltd. | Call | 8/05/16 | USD | 80.00 | 95 | \$ | (19,142) |
| U.S. Bancorp. | Call | 8/05/16 | USD | 42.50 | 244 | | (6,832) |
| Verizon Communications, Inc. | Call | 8/05/16 | USD | 55.00 | 418 | | (53,086) |
| Exelon Corp. | Call | 8/08/16 | USD | 35.00 | 481 | | (80,408) |
| Honeywell International, Inc. | Call | 8/11/16 | USD | 115.80 | 613 | | (194,221) |
| Prudential Financial, Inc. | Call | 8/11/16 | USD | 75.50 | 577 | | (59,538) |
| American Water Works Co., Inc. | Call | 8/12/16 | USD | 78.02 | 134 | | (86,966) |
| Anadarko Petroleum Corp. | Call | 8/12/16 | USD | 55.50 | 205 | | (38,438) |
| Bank of America Corp. | Call | 8/12/16 | USD | 14.00 | 1,797 | | (46,722) |
| Citigroup, Inc. | Call | 8/12/16 | USD | 44.50 | 393 | | (32,226) |
| CMS Energy Corp. | Call | 8/12/16 | USD | 43.75 | 134 | | (28,723) |
| Comcast Corp., Class A | Call | 8/12/16 | USD | 65.50 | 44 | | (5,896) |
| Exxon Mobil Corp. | Call | 8/12/16 | USD | 93.50 | 677 | | (136,077) |
| Intel Corp. | Call | 8/12/16 | USD | 33.50 | 887 | | (54,994) |
| Morgan Stanley | Call | 8/12/16 | USD | 27.50 | 988 550 | | (43,966) |
| Pfizer, Inc. | Call | 8/12/16 | USD | 35.50 | 550 | | (30,250) |
| Weyerhaeuser Co. | Call | 8/12/16 | USD | 31.00 | 202 | | (11,110) |
| Allstate Corp. | Call | 8/19/16 | USD | 70.00 | 179 | | (32,399) |
| Anadarko Petroleum Corp. | Call | 8/19/16 | USD | 55.00 | 207 | | (46,989) |
| Bank of America Corp. | Call | 8/19/16 | USD | 15.00 | 567 | | (5,386) |
| Becton Dickinson and Co. | Call | 8/19/16 | USD | 170.00 | 240 | | (103,200) |
| Chevron Corp. | Call | 8/19/16 | USD | 105.00 | 147 | | (40,131) |
| Citigroup, Inc. | Call | 8/19/16 | USD | 47.50 | 256 | | (7,168) |
| Coca-Cola Co. | Call | 8/19/16 | USD | 46.00 | 474 | | (33,891) |
| Comcast Corp., Class A | Call | 8/19/16 | USD | 65.00 | 65 | | (11,472) |
| ConocoPhillips | Call | 8/19/16 | USD | 44.00 | 25 | | (4,812) |
| Dollar General Corp. | Call | 8/19/16 | USD | 92.50 | 1,032 | | (376,680) |
| DTE Energy Co. | Call | 8/19/16 | USD | 100.00 | 159 | | (27,825) |
| Exelon Corp. | Call | 8/19/16 | USD | 35.00 | 429 | | (77,220) |
| Exxon Mobil Corp. | Call | 8/19/16 | USD | 92.50 | 538 | | (149,026) |
| General Electric Co. | Call | 8/19/16 | USD | 31.00 | 553 | | (58,894) |
| Honeywell International, Inc. | Call | 8/19/16 | USD | 115.00 | 483 | | (184,748) |
| Intel Corp. | Call | 8/19/16 | USD | 32.15 | 889 | | (119,708) |
| JPMorgan Chase & Co. | Call | 8/19/16 | USD | 62.50 | 228 | | (37,506) |
| Kroger Co. | Call | 8/19/16 | USD | 37.50 | 519 215 | | (37,628) |
| Lockheed Martin Corp. | Call | 8/19/16 | USD | 240.00 | 215 | | (242,950) |
| Marathon Oil Corp. | Call | 8/19/16 | USD | 17.00 | 250 | | (11,125) |
| McDonald s Corp. | Call | 8/19/16 | USD | 125.00 | 83 | | (8,756) |
| Merck & Co., Inc. | Call | 8/19/16 | USD | 57.50 | 1,023 | | (156,519) |
| Microsoft Corp. | Call | 8/19/16 | USD | 52.50 | 1,117 | | (130,689) |
| Mondelez International, Inc., Class A | Call | 8/19/16 | USD | 43.00 | 331 | | (119,988) |
| Mondelez International, Inc., Class A | Call | 8/19/16 | USD | 45.00 | 75 | | (17,400) |
| Morgan Stanley | Call | 8/19/16 | USD | 27.00 | 329 | | (22,208) |
| Northrop Grumman Corp. | Call | 8/19/16 | USD | 220.00 | 271 | | (196,475) (167,985) |
| Oracle Corp. | Call | 8/19/16 8/19/16 | USD | 41.00 | 1,759 | | · · · · |
| Pfizer, Inc. | Call | | USD | 35.00 | 2,405 | | (210,438) |
| Pioneer Natural Resources Co. | Call | 8/19/16 8/19/16 | USD USD | 165.00 45.00 | 40 38 | | (9,700) (8,550) |
| Public Service Enterprise Group, Inc. | Call | | | | | | , |
| QUALCOMM, Inc. Raytheon Co. | Call | 8/19/16 8/19/16 | USD USD | 57.50 | 423 | | (21,784) |
| • | Call | 8/19/16 | | 135.00 | 440 | | (161,700) |
| Reynolds American, Inc. Reynolds American, Inc. | Call | | USD | 51.25 | 980 175 | | (304,702) |
| | Call | 8/19/16 | USD | 55.00 | 175 | | (15,312) |
| Schlumberger Ltd. | Call | 8/19/16 | USD | 77.50 | 41 | | (15,375) |
| TOTAL SA ADR | Call | 8/19/16 | USD | 50.00 | 1,600 | | (160,000) |
| U.S. Bancorp. | Call | 8/19/16 8/19/16 | USD | 42.00 45.00 | 204 | | (11,424) |
| Unilever NV Waverbeeveer Co | Call | | USD | | 411 | | (104,805) |
| Weyerhaeuser Co. | Call | 8/19/16 | USD | 30.00 | 410 | | (38,950) |
| Kroger Co. Prudential Financial Inc. | Call | 8/23/16 | USD USD | 36.20 | 523 257 | | (78,877) |
| Prudential Financial, Inc. Public Service Enterprise Group, Inc. | Call | 9/16/16 9/16/16 | USD | 72.50 45.00 | 257 856 | | (73,888) |
| Public Service Enterprise Group, Inc. | Call | 9/16/16 | USD | 43.00 | 856 | | (201,160) |

Total

See Notes to Financial Statements.

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JUNE 30, 2016

BlackRock Enhanced Equity Dividend Trust (BDJ)

OTC Options Written

| | | | Strike | | | | | |
|---------------------------------------|------|------------------------------------|------------|-----|--------|-----------|------|-------------|
| | Put/ | | Expiration | _ | | _ | | |
| Description | Call | Counterparty | Date | Pı | rice | Contracts | | Value |
| American Water Works Co., Inc. | | Morgan Stanley & Co. International | | | | | | |
| | Call | PLC | 7/01/16 | USD | 74.19 | 33,000 | \$ | (340,589) |
| Lenovo Group Ltd. | Call | Citibank N.A. | 7/06/16 | HKD | 5.11 | 882,000 | | (45) |
| Public Service Enterprise Group, Inc. | Call | Goldman Sachs International | 7/06/16 | USD | 44.69 | 40,900 | | (78,755) |
| AstraZeneca PLC | Call | Citibank N.A. | 7/12/16 | GBP | 39.44 | 28,600 | | (208,515) |
| CMS Energy Corp. | Call | Bank of America N.A. | 7/12/16 | USD | 41.00 | 27,100 | | (131,883) |
| Raytheon Co. | Call | Goldman Sachs International | 7/12/16 | USD | 129.50 | 52,300 | | (337,335) |
| Mondelez International, Inc., Class A | Call | UBS AG | 7/13/16 | USD | 44.75 | 33,800 | | (49,878) |
| Comcast Corp., Class A | Call | Barclays Bank PLC | 7/20/16 | USD | 63.00 | 52,200 | | (122,937) |
| Unilever NV | Call | Goldman Sachs International | 7/20/16 | USD | 45.64 | 41,000 | | (63,487) |
| Dominion Resources, Inc. | Call | Goldman Sachs International | 7/21/16 | USD | 72.16 | 34,500 | | (200,517) |
| SunTrust Banks, Inc. | Call | JPMorgan Chase Bank N.A. | 7/21/16 | USD | 43.32 | 102,800 | | (28,286) |
| AstraZeneca PLC | Call | Credit Suisse International | 7/26/16 | GBP | 40.50 | 31,500 | | (193,119) |
| Exelon Corp. | | Morgan Stanley & Co. International | | | | | | |
| | Call | PLC | 7/26/16 | USD | 35.44 | 43,600 | | (53,667) |
| NextEra Energy, Inc. | Call | Citibank N.A. | 7/26/16 | USD | 129.50 | 18,700 | | (47,161) |
| Public Service Enterprise Group, Inc. | Call | Deutsche Bank AG | 7/26/16 | USD | 45.44 | 7,700 | | (10,808) |
| CMS Energy Corp. | Call | Deutsche Bank AG | 7/27/16 | USD | 45.14 | 63,100 | | (78,375) |
| Dominion Resources, Inc. | Call | Credit Suisse International | 7/27/16 | USD | 74.22 | 41,600 | | (164,191) |
| Unilever NV | | Morgan Stanley & Co. International | | | | | | |
| | Call | PLC | 8/01/16 | USD | 45.25 | 41,200 | | (91,760) |
| AstraZeneca PLC | | Morgan Stanley & Co. International | | | | | | |
| | Call | PLC | 8/02/16 | GBP | 41.13 | 23,500 | | (125,712) |
| Diageo PLC ADR | | Morgan Stanley & Co. International | | | | | | |
| e | Call | PLC | 8/03/16 | USD | 107.16 | 37,200 | | (248,819) |
| NextEra Energy, Inc. | Call | Deutsche Bank AG | 8/03/16 | USD | 124.50 | 63,500 | | (387,055) |
| TOTAL SA ADR | | Morgan Stanley & Co. International | | | | | | |
| | Call | PLC | 8/04/16 | USD | 48.72 | 53,400 | | (65,944) |
| Public Service Enterprise Group, Inc. | Call | UBS AG | 8/05/16 | USD | 45.49 | 3,800 | | (6,597) |
| AstraZeneca PLC | Call | Citibank N.A. | 8/10/16 | GBP | 41.35 | 74,400 | | (389,193) |
| NextEra Energy, Inc. | | Morgan Stanley & Co. International | | | | . , | | (,, |
| | Call | PLC | 8/10/16 | USD | 130.01 | 18,600 | | (38,549) |
| SunTrust Banks, Inc. | | Morgan Stanley & Co. International | | | | - , | | (|
| | Call | PLC | 8/15/16 | USD | 43.90 | 138,900 | | (74, 223) |
| Samsung Electronics Co. Ltd. GDR | Call | Credit Suisse International | 8/25/16 | USD | 606.90 | 12,800 | | (428,051) |
| BCE, Inc. | Call | Citibank N.A. | 8/29/16 | USD | 46.70 | 32,400 | | (46,214) |
| CMS Energy Corp. | Call | Deutsche Bank AG | 8/29/16 | USD | 43.82 | 27,000 | | (60,877) |
| Kroger Co. | Call | JPMorgan Chase Bank N.A. | 9/06/16 | USD | 34.92 | 115,800 | | (277,100) |
| Total | Cuil | er morgan Chuse Dunk 11.71. | 2,00,10 | 000 | 51.72 | 110,000 | \$ (| (4,349,642) |
| | | | | | | | Ψ (| (.,217,012) |

Transactions in Options Written for the Period Ended June 30, 2016

| | Ca | Puts | |
|--|--------------|----------------------|--------------------------------|
| | Contracts | Premiums Received | Premiums Contracts Received |
| Outstanding options at beginning of period | 3,071,373 | \$ 15,748,607 | |
| Options written | 13,616,764 | 67,328,902 | |
| Options exercised | (1,800) | (210,294) | |
| Options expired | (10,173,534) | (15,409,550) | |

| Options closed | (4,207,466) | (52,011,880) |
|--------------------------------------|-------------|---------------|
| Outstanding options at end of period | 2,305,337 | \$ 15,445,785 |

As of period end, the value of portfolio securities subject to covered call options written was \$815,370,496.

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

BlackRock Enhanced Equity Dividend Trust (BDJ)

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 | Equity Contracts | Foreign Currency Exchange Contracts | Interest Rate Contracts | Total |
|------------------------------------|---------------------------|------------------------|---------------------|---------------------|--|-------------------------------|--------------|
| Liabilities Derivative Financial I | nstruments | | | | | | |
| Options written | Options written, at value | | | \$22,729,496 | | | \$22,729,496 |

For the six months ended June 30, 2016, the effect of derivative financial instruments in the Statements of Operations was as follows:

| Net Realized Gain (Loss) from: Options purchased ¹ Options written Total | Commodity Contracts | Credit Contracts | Equity Contracts \$ (11,352) (7,883,565) \$ (7,894,917) | Foreign Currency Exchange Contracts | Interest Rate Contracts | Total \$ (11,352) (7,883,565) \$ (7,894,917) |
|--|------------------------|---------------------|---|--|-------------------------------|--|
| Net Change in Unrealized Appreciation (Depreciation) on: Options purchased ² Options written Total | | | \$ 6,998 (10,630,720) \$ (10.623,722) | | | \$ 6,998 (10,630,720) \$ (10,623,722) |
| Total | | | \$ (10,623,722) | | | \$ (10,623,722) |

¹ Options purchased are included in net realized gain (loss) from investment.

² Options purchased are included in net change in unrealized appreciation (depreciation) on investments.

Average Quarterly Balances of Outstanding Derivative Financial Instruments

| Options: | |
|--|---------------|
| Average value of option contracts purchased ¹ | \$ 276 |
| Average value of option contracts written | \$ 22,404,807 |
| | |

¹ Actual amounts for the period are shown due to limited outstanding derivative financial instruments as of each quarter. For more information about the Trust s investment risks regarding derivative financial instruments, refer to the Notes to Financial Statements.

| | Assets Liabiliti | tion |
|--|---------------------|-------|
| Derivative Financial Instruments: Options | \$ 22,729, | |
| Derivatives not subject to a Master Netting Agreement or similar agreement (MNA) | (18,379, | ,854) |
| Total derivative assets and liabilities subject to an MNA | \$ 4,349, | ,642 |

See Notes to Financial Statements.

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JUNE 30, 2016

BlackRock Enhanced Equity Dividend Trust (BDJ)

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

Gross Amounts Not Offset in the Consolidated Statements of Assets and Liabilities

and Subject to an MNA

| | Derivative Liabilities | | | | |
|--|--------------------------------------|-------------------------------------|--|-------------------------------|--|
| Counterparty | Subject to an MNA by Counterparty | Derivatives Available for Offset | Non-cash Collateral Pledged ¹ | Cash Collateral Pledged | Net Amount of Derivative Liabilities ² |
| Bank of America N.A. | \$ 131,883 | | | | \$ 131,883 |
| Barclays Bank PLC | 122,937 | | | | 122,937 |
| Citibank N.A. | 691,128 | | \$ (593,128) | \$(98,000) | |
| Credit Suisse International | 785,361 | | (785,361) | | |
| Deutsche Bank AG | 537,115 | | (201,110) | | 336,005 |
| Goldman Sachs International | 680,094 | | (604,240) | | 75,854 |
| JPMorgan Chase Bank N.A. | 305,386 | | | | 305,386 |
| Morgan Stanley & Co. International PLC | 1,039,263 | | (844,918) | | 194,345 |
| UBS AG | 56,475 | | | | 56,475 |
| | * + | | ¢ (2.020 555) | ¢(00.000) | AL 222 005 |
| Total | \$4,349,642 | | \$ (3,028,757) | \$(98,000) | \$1,222,885 |

¹ Excess of collateral pledged from the individual counterparty is not shown for financial reporting purposes.

² Net amount represents the net amount payable due to the 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.

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: | | | | | |
| Aerospace & Defense | \$ | 101,052,896 | | | \$ 101,052,896 |
| Air Freight & Logistics | | 18,021,556 | | | 18,021,556 |
| Banks | | 233,417,179 | | | 233,417,179 |
| Beverages | | 34,662,717 | | | 34,662,717 |
| Capital Markets | | 41,644,040 | | | 41,644,040 |
| Chemicals | | 48,685,093 | | | 48,685,093 |
| Communications Equipment | | 12,587,076 | | | 12,587,076 |
| Consumer Finance | | 6,112,456 | | | 6,112,456 |
| Diversified Financial Services | | 15,944,380 | | | 15,944,380 |

| Diversified Telecommunication Services | 33,700,887 | | 33,700,887 |
|--|-------------|------------------|-------------|
| Electric Utilities | 39,032,820 | | 39,032,820 |
| Electrical Equipment | 4,351,678 | | 4,351,678 |
| Energy Equipment & Services | 7,773,564 | | 7,773,564 |
| Food & Staples Retailing | 23,383,724 | | 23,383,724 |
| Food Products | 11,354,062 | | 11,354,062 |
| Health Care Equipment & Supplies | 12,346,152 | | 12,346,152 |
| Health Care Providers & Services | 92,048,071 | | 92,048,071 |
| Hotels, Restaurants & Leisure | 12,984,686 | | 12,984,686 |
| Household Products | 17,968,667 | | 17,968,667 |
| Industrial Conglomerates | 64,016,495 | | 64,016,495 |
| Insurance | 87,978,728 | | 87,978,728 |
| Media | 28,970,436 | | 28,970,436 |
| Multiline Retail | 38,765,600 | | 38,765,600 |
| Multi-Utilities | 49,829,008 | | 49,829,008 |
| Oil, Gas & Consumable Fuels | 184,735,012 | | 184,735,012 |
| Personal Products | 13,208,916 | | 13,208,916 |
| Pharmaceuticals | 126,367,524 | \$ 19,186,779 | 145,554,303 |
| Professional Services | 7,572,029 | | 7,572,029 |
| Real Estate Investment Trusts (REITs) | 7,278,765 | | 7,278,765 |
| Road & Rail | 12,825,750 | | 12,825,750 |
| Semiconductors & Semiconductor Equipment | 60,712,444 | | 60,712,444 |
| | | | |

See Notes to Financial Statements.

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BlackRock Enhanced Equity Dividend Trust (BDJ)

| | Level 1 | | Level 2 Lev | | Total |
|---|-----------|-------------|-------------|---|----------------|
| Assets: (concluded) | | | | | |
| Investments: (concluded) | | | | | |
| Long-Term Investments: (concluded) | | | | | |
| Common Stocks: (concluded) | | | | | |
| Software | 62,5 | 565,422 | | 5 | 62,565,422 |
| Specialty Retail | 45,8 | 815,232 | | | 45,815,232 |
| Technology Hardware, Storage & Peripherals | 22,7 | 728,600 \$ | 5,708,779 | | 28,437,379 |
| Tobacco | 32,3 | 319,413 | | | 32,319,413 |
| Water Utilities | 7, | 597,449 | | | 7,597,449 |
| Wireless Telecommunication Services | 6,8 | 840,840 | | | 6,840,840 |
| Short-Term Securities | 11,5 | 882,407 | | | 11,882,407 |
| Total | 5 1,639,0 | 081,774 \$ | 24,895,558 | S | 1,663,977,332 |
| Derivative Financial Instruments ¹ Liabilities: Equity contracts | 5 (14, | 959,190) \$ | (7,770,306) | S | 6 (22,729,496) |

¹ Derivative financial instruments are options written, which are shown at value.

The Trust may hold assets in which the fair value approximates the carrying amount for financial statement purposes. As of period end, such assets are categorized within the disclosure hierarchy as follows:

| | Level 1 | | L | evel 2 | Level 3 | | Fotal |
|--|---------|-----------------|----|---------|---------|----|-----------------|
| Assets: Foreign currency at value Cash pledged as collateral for OTC derivatives | \$ | 1,695 98,000 | | | | \$ | 1,695 98,000 |
| Liabilities: Bank overdraft | | | \$ | (1,790) | | | (1,790) |
| Total | \$ | 99,695 | \$ | (1,790) | | \$ | 97,905 |

During the six months ended June 30, 2016, there were no transfers between levels.

See Notes to Financial Statements.

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JUNE 30, 2016

Schedule of Investments June 30, 2016 (Unaudited)

BlackRock Global Opportunities Equity Trust (BOE) (Percentages shown are based on Net Assets)

| Common Stocks | Shares | Value |
|--|--|--|
| Australia 0.5% Ensogo Ltd. (a) Newcrest Mining Ltd. (a) | 418,198 283,200 | \$ 202,597 4,908,385 |
| Belgium 3.5% | | 5,110,982 |
| Anheuser-Busch InBev SA Delhaize Group | 214,532 35,369 | 28,369,069 3,736,197 |
| Canada 1.4% | | 32,105,266 |
| Fairfax Financial Holdings Ltd. China 2.0% | 23,408 | 12,607,290 |
| Alibaba Group Holding Ltd. ADR (a)(b) China Construction Bank Corp., Class H | 132,980 11,291,000 | 10,575,899 7,527,011 |
| France 1.1% | | 18,102,910 |
| Unibail-Rodamco SE REIT Hong Kong 0.7% | 38,990 | 10,086,525 |
| AIA Group Ltd. India 1.6% | 1,148,900 | 6,909,169 |
| Bharti Infratel Ltd. HDFC Bank Ltd. | 1,032,544 490,682 | 5,290,821 9,946,261 |
| Indonesia 0.5% | | 15,237,082 |
| Matahari Department Store Tbk PT Ireland 0.8% | 3,129,023 | 4,768,971 |
| Green REIT PLC Israel 0.5% | 4,694,157 | 7,235,805 |
| Teva Pharmaceutical Industries Ltd. ADR (b) Italy 2.2% | 89,900 | 4,515,677 |
| Atlantia SpA Eni SpA Snam SpA | 227,100 445,200 1,243,900 | 5,674,105 7,170,944 7,436,600 |
| Japan 5.3% | | 20,281,649 |
| Alps Electric Co. Ltd. FANUC Corp. Nintendo Co. Ltd. Panasonic Corp. SoftBank Group Corp. Sony Corp. Sumitomo Mitsui Financial Group, Inc. | $\begin{array}{c} 228,000\\ 60,300\\ 46,600\\ 457,500\\ 144,000\\ 214,400\\ 350,700 \end{array}$ | 4,331,614 9,809,197 6,696,383 3,936,120 8,143,499 6,316,648 10,126,483 |
| Mexico 0.7% | | 49,359,944 |
| Fomento Economico Mexicano SAB de CV ADR (b) Netherlands 2.1% | 70,600 | 6,529,794 |
| ASML Holding NV InterXion Holding NV (a)(b) Koninklijke Philips NV | 49,027 144,200 365,740 | 4,826,152 5,318,096 9,083,658 |
| New Zealand 0.5% | | 19,227,906 |
| Xero Ltd. (a) Norway 0.8% | 350,000 | 4,568,221 |

| Statoil ASA | 439,260 | 7,589,737 |
|---|--------------------|--|
| Portugal 1.0% | (72.400 | 0 252 002 |
| Galp Energia SGPS SA | 672,400 | 9,352,002 Value |
| Common Stocks South Africa 1.1% | Shares | Value |
| Naspers Ltd., N Shares | 66,150 | \$ 10,100,779 |
| South Korea 0.4% | , | -, -, -, -, -, -, -, -, -, -, -, -, -, - |
| LG Chem Ltd. | 15,100 | 3,448,368 |
| Spain 1.3% | | |
| Cellnex Telecom SAU (c) | 780,578 | 12,249,314 |
| Sweden 0.7% | - 11 - 550 | |
| Nordea Bank AB Switzerland 2.7% | 741,558 | 6,291,116 |
| Nestle SA | 135,934 | 10,531,940 |
| Roche Holding AG | 30,320 | 8,000,836 |
| UBS Group AG | 501,689 | 6,509,714 |
| 1 | , | , , |
| | | 25,042,490 |
| Taiwan 1.5% | | 20,012,120 |
| Largan Precision Co. Ltd. | 74,000 | 6,843,761 |
| Taiwan Semiconductor Manufacturing Co. Ltd. | 1,416,000 | 7,136,211 |
| | | |
| | | 13,979,972 |
| Thailand 0.4% | | |
| True Corp Pcl | 17,636,900 | 3,620,726 |
| United Kingdom 11.1% | | |
| AstraZeneca PLC | 165,700 | 9,906,179 |
| BAE Systems PLC | 1,150,970 | 8,057,478 |
| Delphi Automotive PLC (b) Diageo PLC | 91,710 369,800 | 5,741,046 10,330,659 |
| GlaxoSmithKline PLC | 292,400 | 6,279,324 |
| Imperial Brands PLC | 209,060 | 11,337,961 |
| Lloyds Banking Group PLC | 9,380,140 | 6,793,980 |
| Metro Bank PLC (a)(d) | 271,008 | 6,522,924 |
| Nomad Foods Ltd. (a) | 813,129 | 6,488,769 |
| Unilever PLC | 309,520 | 14,830,773 |
| Vodafone Group PLC ADR (b) | 286,910 | 8,862,650 |
| Worldpay Group PLC (a)(c) | 2,163,100 | 7,873,071 |
| | | |
| | | 103,024,814 |
| United States 52.9% Acuity Brands, Inc. (b) | 21,650 | 5,368,335 |
| Adobe Systems, Inc. (a)(b) | 91,820 | 8,795,438 |
| Allergan PLC (a)(b) | 20,200 | 4,668,018 |
| Alphabet, Inc., Class A (a)(b) | 13,714 | 9,648,210 |
| Alphabet, Inc., Class C (a)(b) | 23,652 | 16,369,549 |
| Altria Group, Inc. (b)(e) | 178,810 | 12,330,738 |
| Amazon.com, Inc. (a)(b) | 14,060 | 10,061,617 |
| Amgen, Inc. (b) | 32,000 | 4,868,800 |
| Apple, Inc. (b)(e) | 145,500 | 13,909,800 |
| Aramark (e) Assured Guaranty Ltd. (b) | 284,920 167,992 | 9,522,026 4,261,957 |
| AT&T Inc. (b) | 198,500 | 8,577,185 |
| BankUnited, Inc. | 300,263 | 9,224,079 |
| Biogen, Inc. (a)(b) | 14,100 | 3,409,662 |
| Boston Scientific Corp. (a)(b)(e) | 557,387 | 13,026,134 |
| Cerner Corp. (a)(b) | 81,700 | 4,787,620 |
| Cigna Corp. (b) | 34,000 | 4,351,660 |
| Citigroup, Inc. (b)(e) | 262,208 | 11,114,997 |
| Concast Corp., Class A (b) | 176,200 | 11,486,478 |
| Concho Resources, Inc. (a)(b) Crown Holdings, Inc. (a) | 77,330 100,370 | 9,223,149 5,085,748 |
| Duke Energy Corp. (b) | 87,000 | 7,463,730 |
| Eastman Chemical Co. (b) | 96,990 | 6,585,621 |
| Enterprise Products Partners LP (b) | 231,300 | 6,767,838 |
| EOG Resources, Inc. (b) | 105,370 | 8,789,965 |
| | | |

See Notes to Financial Statements.

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BlackRock Global Opportunities Equity Trust (BOE)

| Common Stocks | Shares | Value |
|--|-----------|---------------|
| United States (continued) | 100,100 | ¢ 10.467.040 |
| Facebook, Inc., Class A (a)(b) | 109,100 | \$ 12,467,948 |
| FirstEnergy Corp. (b) | 195,200 | 6,814,432 |
| Hartford Financial Services Group, Inc. (b) | 283,730 | 12,591,937 |
| Hess Corp. (b) | 113,200 | 6,803,320 |
| Hortonworks, Inc. (a)(b)(e) | 448,047 | 4,789,622 |
| Humana, Inc. (b) | 29,600 | 5,324,448 |
| Intercontinental Exchange, Inc. | 29,800 | 7,627,608 |
| Kellogg Co. (b) | 116,800 | 9,536,720 |
| Kennedy-Wilson Holdings, Inc. | 274,748 | 5,209,222 |
| Lam Research Corp. | 68,100 | 5,724,486 |
| Lowe s Cos., Inc. (b) | 109,830 | 8,695,241 |
| Macquarie Infrastructure Corp. (b) | 79,140 | 5,860,317 |
| MasterCard, Inc., Class A (b)(e) | 136,960 | 12,060,698 |
| McDonald s Corp. (b)(e) | 147,200 | 17,714,048 |
| Medtronic PLC (b) | 144,183 | 12,510,759 |
| Merck & Co., Inc. (b) | 83,210 | 4,793,728 |
| Micron Technology, Inc. (a)(b) | 242,100 | 3,331,296 |
| Mondelez International, Inc., Class A (b) | 211,230 | 9,613,077 |
| Monsanto Co. (b) | 76,600 | 7,921,206 |
| Mosaic Co. (b) | 354,460 | 9,279,763 |
| Pioneer Natural Resources Co. (b) | 43,000 | 6,502,030 |
| Platform Specialty Products Corp. (a) | 484,673 | 4,303,896 |
| PPL Corp. | 192,700 | 7,274,425 |
| Public Service Enterprise Group, Inc. (b) | 234,730 | 10,940,765 |
| Roper Industries, Inc. (b) | 31,639 | 5,396,348 |
| Samsonite International SA | 1,632,800 | 4,520,998 |
| ServiceMaster Global Holdings, Inc. (a)(b) | 191,600 | 7,625,680 |
| Sherwin-Williams Co. (b) | 21,800 | 6,402,006 |
| Shire PLC ADR (b) | 25,560 | 4,705,085 |
| Starbucks Corp. (b) | 211,846 | 12,100,644 |
| Strategic Growth Bancorp. (Acquired 3/10/14, Cost \$5,461,692) (a)(f) | 438,690 | 3,290,175 |
| Union Pacific Corp. (b) | 77,474 | 6,759,608 |
| UnitedHealth Group, Inc. (b) | 58,187 | 8,216,004 |
| Walt Disney Co. (b) | 76,500 | 7,483,230 |
| WestRock Co. | 151,600 | 5,892,692 |
| Whirlpool Corp. (b) | 33,500 | 5,582,440 |
| WisdomTree Investments, Inc. (b) | 444,901 | 4,355,581 |
| | | 489,719,837 |
| Total Common Stocks 97.3% | | 901,066,346 |
| Investment Companies | Shares | Value |
| United Kingdom 0.4% | | |
| Kennedy Wilson Europe Real Estate PLC | 299,275 | \$ 3,842,944 |
| Preferred Stocks | | |
| India 1.0% | | |
| Jasper Infotech Private Ltd., Series F (Acquired 5/7/14, Cost \$1,888,464), 0.00% (a)(f) | 266 | 6,539,147 |
| Jasper Infotech Private Ltd., Series G (Acquired 10/29/14, Cost \$741,913), 0.00% (a)(f) | 88 | 2,163,327 |
| | | 8,702,474 |
| United States 1.8% | | |
| Palantir Technologies, Inc., Series I (Acquired 2/7/14, Cost \$3,118,944), 0.00% (a)(f) | 508,800 | 4,879,392 |
| Uber Technologies, Inc., Series D (Acquired 6/6/14, Cost \$3,845,800), 0.00% (a)(f) | 247,908 | 12,091,019 |
| | | 16,970,411 |
| Total Preferred Stocks 2.8% | | 25,672,885 |
| Total Long Term Investments | | 930,582,175 |
| ······································ | | |

(Cost \$850,888,198) 100.5%

| Short-Term Securities | 15 | 041 140 | 15 041 142 |
|---|----|--|----------------|
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (g)(h) | | ,041,142 eneficial Interest (000) | 15,041,142 |
| BlackRock Liquidity Series, LLC Money Market Series, 0.59% (g)(h)(i) Total Short-Term Securities | \$ | 1,706 | 1,705,953 |
| (Cost \$16,747,095) 1.8% Total Investments Before Options Written | | | 16,747,095 |
| (Cost \$867,635,293) 102.3% | | | 947,329,270 |
| Options Written | | | |
| (Premiums Received \$10,702,576) (1.4)% | | | (12,825,445) |
| Total Investments Net of Options Written 100.9% | | | 934,503,825 |
| Liabilities in Excess of Other Assets (0.9)% | | | (8,235,193) |
| Net Assets 100.0% | | | \$ 926,268,632 |

Notes to Schedule of Investments

(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 exempt from registration pursuant to Rule 144A under the Securities Act of 1933. This security may be resold in transactions exempt from registration to qualified institutional investors.

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

(e) All or a portion of security has been pledged as collateral in connection with outstanding OTC derivatives.

(f) Restricted securities as to resale, excluding 144A securities. As of period end, the Trust held restricted securities with a current value of \$28,963,060 and an original cost of \$15,056,813 which was 3.1% of its net assets.

(g) Current yield as of period end.

See Notes to Financial Statements.

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JUNE 30, 2016

BlackRock Global Opportunities Equity Trust (BOE)

(h) During the six months ended June 30, 2016, 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:

| | Shares/ | | Shares/ Beneficial Interest Held at | | |
|--|--|-------------|---|----------------------|------------|
| | Beneficial Interest Held at December 31, | Net | June 30, | Value at June 30, | |
| Affiliate | 2015 | Activity | 2016 | 2016 | Income |
| BlackRock Liquidity Funds, TempFund, Institutional Class | 6,389,331 | 8,651,811 | 15,041,142 | \$ 15,041,142 | \$ 56,835 |
| BlackRock Liquidity Series, LLC Money Market Series | \$ 427,550 | \$1,278,403 | \$ 1,705,953 | \$ 1,705,953 | \$ 14,3371 |
| Total | | | | \$ 16,747,095 | \$71,172 |

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.

(i) Security was purchased with the cash collateral from loaned securities. The Trust may withdraw up to 25% of its investment daily, although the manager of the BlackRock Liquidity Series LLC, Money Market Series, in its sole discretion, may permit an investor to withdraw more than 25% on any one day.

Derivative Financial Instruments Outstanding as of Period End Forward Foreign Currency Exchange Contracts

| Currency Purchased | | Currency | | | Settlement | Unrealized Appreciation |
|-----------------------|-----------|----------|-----------|--------------------------------|------------|----------------------------|
| | | Sold | , | Counterparty | Date | (Depreciation) |
| CAD | 8,402,000 | USD | 6,394,289 | Royal Bank of Scotland PLC | 7/13/16 | \$ 109,407 |
| USD | 6,458,079 | CAD | 8,402,000 | Commonwealth Bank of Australia | 7/13/16 | (45,617) |
| Total | | | | | | \$ 63,790 |

Exchange-Traded Options Written

| | Strike | | | | | | |
|---------------------------------|--------------|--------------------|-----|--------|-----------|----|----------|
| Description | Put/ Call | Expiration Date | Рі | ice | Contracts | | Value |
| Alibaba Group Holding Ltd. ADR | Call | 7/01/16 | USD | 82.00 | 201 | \$ | (402) |
| Allergan PLC | Call | 7/01/16 | USD | 237.50 | 110 | | (1,100) |
| Alphabet, Inc., Class A | Call | 7/01/16 | USD | 750.00 | 10 | | (50) |
| Alphabet, Inc., Class C | Call | 7/01/16 | USD | 725.00 | 39 | | (975) |
| AT&T Inc. | Call | 7/01/16 | USD | 39.50 | 138 | | (50,370) |
| Citigroup, Inc. | Call | 7/01/16 | USD | 46.00 | 334 | | (334) |
| Enterprise Products Partners LP | Call | 7/01/16 | USD | 28.50 | 4 | | (300) |
| EOG Resources, Inc. | Call | 7/01/16 | USD | 81.50 | 83 | | (16,102) |
| EOG Resources, Inc. | Call | 7/01/16 | USD | 82.00 | 23 | | (3,473) |

| EOG Resources, Inc. | Call | 7/01/16 | USD | 83.00 | 23 | (1,679) |
|---|------|---------|-----|--------|-----|-----------|
| Facebook, Inc., Class A | Call | 7/01/16 | USD | 119.00 | 75 | (112) |
| Hartford Financial Services Group, Inc. | Call | 7/01/16 | USD | 44.50 | 245 | (3,798) |
| Medtronic PLC | Call | 7/01/16 | USD | 81.50 | 94 | (44,885) |
| Micron Technology, Inc. | Call | 7/01/16 | USD | 12.50 | 315 | (41,422) |
| Monsanto Co. | Call | 7/01/16 | USD | 102.00 | 104 | (18,720) |
| Mosaic Co. | Call | 7/01/16 | USD | 28.50 | 975 | (16,575) |
| Pioneer Natural Resources Co. | Call | 7/01/16 | USD | 167.50 | 42 | (1,680) |
| Shire PLC ADR | Call | 7/01/16 | USD | 195.00 | 70 | (2,100) |
| Union Pacific Corp. | Call | 7/01/16 | USD | 83.00 | 106 | (43,725) |
| UnitedHealth Group, Inc. | Call | 7/01/16 | USD | 134.00 | 179 | (123,958) |
| Vodafone Group PLC ADR | Call | 7/01/16 | USD | 34.00 | 490 | (12,250) |
| Walt Disney Co. | Call | 7/01/16 | USD | 101.00 | 115 | (230) |
| Alibaba Group Holding Ltd. ADR | Call | 7/08/16 | USD | 79.50 | 38 | (4,199) |
| Alibaba Group Holding Ltd. ADR | Call | 7/08/16 | USD | 80.50 | 125 | (8,062) |
| Alphabet, Inc., Class A | Call | 7/08/16 | USD | 750.00 | 6 | (150) |
| Altria Group, Inc. | Call | 7/08/16 | USD | 64.50 | 170 | (67,575) |
| Apple, Inc. | Call | 7/08/16 | USD | 103.00 | 47 | (141) |
| AT&T Inc. | Call | 7/08/16 | USD | 39.50 | 544 | (197,200) |
| Citigroup, Inc. | Call | 7/08/16 | USD | 47.00 | 298 | (2,980) |
| Enterprise Products Partners LP | Call | 7/08/16 | USD | 28.00 | 315 | (41,738) |
| Enterprise Products Partners LP | Call | 7/08/16 | USD | 28.50 | 10 | (925) |
| EOG Resources, Inc. | Call | 7/08/16 | USD | 85.50 | 132 | (5,082) |
| Facebook, Inc., Class A | Call | 7/08/16 | USD | 121.00 | 86 | (301) |
| | | | | | | |

See Notes to Financial Statements.

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BlackRock Global Opportunities Equity Trust (BOE)

| | | | St | rike | | |
|--|--------------|--------------------|------------|--------------------|------------|----------------------|
| | Put/ | Expiration | | | | |
| Description | Call | Date | | rice | Contracts | Value |
| Hartford Financial Services Group, Inc. | Call | 7/08/16 | USD | 46.50 | 390 | \$ (6,630) |
| MasterCard, Inc., Class A | Call | 7/08/16 | USD | 97.50 | 94 | (1,128) |
| McDonald s Corp. | Call | 7/08/16 | USD | 125.00 | 216 | (1,080) |
| Medtronic PLC Merck & Co., Inc. | Call Call | 7/08/16 7/08/16 | USD USD | 83.00 57.00 | 140 64 | (48,160) (5,600) |
| Union Pacific Corp. | Call | 7/08/16 | USD | 84.50 | 143 | (42,757) |
| UnitedHealth Group, Inc. | Call | 7/08/16 | USD | 138.00 | 23 | (7,878) |
| UnitedHealth Group, Inc. | Call | 7/08/16 | USD | 139.00 | 8 | (2,132) |
| Vodafone Group PLC ADR | Call | 7/08/16 | USD | 34.00 | 150 | (3,750) |
| Walt Disney Co. | Call | 7/08/16 | USD | 99.00 | 94 | (2,209) |
| Whirlpool Corp. | Call | 7/08/16 | USD | 180.00 | 61 | (1,098) |
| Acuity Brands, Inc. | Call | 7/15/16 | USD | 260.00 | 60 | (4,349) |
| Adobe Systems, Inc. | Call | 7/15/16 | USD | 100.00 | 92 | (2,116) |
| Alibaba Group Holding Ltd. ADR | Call | 7/15/16 | USD | 82.50 | 201 | (8,542) |
| Alphabet, Inc., Class C | Call | 7/15/16 | USD | 730.00 | 37 | (1,665) |
| Altria Group, Inc. | Call | 7/15/16 | USD | 65.00 | 170 | (68,850) |
| Amazon.com, Inc. | Call | 7/15/16 | USD | 727.50 | 37 | (27,380) |
| Apple, Inc. Apple, Inc. | Call Call | 7/15/16 7/15/16 | USD USD | 100.00 97.50 | 105 105 | (1,155) (5,145) |
| Assured Guaranty Ltd. | Call | 7/15/16 | USD | 27.00 | 462 | (6,930) |
| AT&T Inc. | Call | 7/15/16 | USD | 41.00 | 137 | (30,482) |
| Boston Scientific Corp. | Call | 7/15/16 | USD | 23.00 | 880 | (51,920) |
| Cerner Corp. | Call | 7/15/16 | USD | 57.50 | 198 | (33,660) |
| Cigna Corp. | Call | 7/15/16 | USD | 130.00 | 85 | (14,492) |
| Citigroup, Inc. | Call | 7/15/16 | USD | 45.50 | 130 | (2,340) |
| Citigroup, Inc. | Call | 7/15/16 | USD | 46.00 | 65 | (780) |
| Concho Resources, Inc. | Call | 7/15/16 | USD | 120.00 | 160 | (46,800) |
| Duke Energy Corp. | Call | 7/15/16 | USD | 80.00 | 240 | (140,400) |
| Eastman Chemical Co. | Call | 7/15/16 | USD | 72.50 | 295 | (7,375) |
| Enterprise Products Partners LP EOG Resources, Inc. | Call Call | 7/15/16 7/15/16 | USD USD | 28.00 82.50 | 314 38 | (44,745) (8,531) |
| Facebook, Inc., Class A | Call | 7/15/16 | USD | 120.00 | 350 | (5,775) |
| FirstEnergy Corp. | Call | 7/15/16 | USD | 35.00 | 400 | (23,000) |
| Fomento Economico Mexicano SAB de CV ADR | Call | 7/15/16 | USD | 95.00 | 97 | (47,530) |
| Hartford Financial Services Group, Inc. | Call | 7/15/16 | USD | 45.00 | 245 | (10,780) |
| Hortonworks, Inc. | Call | 7/15/16 | USD | 12.50 | 400 | (6,000) |
| InterXion Holding NV | Call | 7/15/16 | USD | 39.00 | 197 | (23,640) |
| Kellogg Co. | Call | 7/15/16 | USD | 77.50 | 320 | (145,600) |
| Lowe s Cos., Inc. | Call | 7/15/16 | USD | 80.00 | 56 | (4,116) |
| Macquarie Infrastructure Corp. | Call | 7/15/16 | USD | 75.00 | 220 | (17,600) |
| MasterCard, Inc., Class A | Call | 7/15/16 | USD | 97.50 | 93 | (279) |
| McDonald s Corp. Medtronic PLC | Call | 7/15/16 | USD | 125.00 | 193 | (1,062) |
| Merck & Co., Inc. | Call Call | 7/15/16 7/15/16 | USD USD | 82.50 57.50 | 188 192 | (81,310) (14,208) |
| Mondelez International, Inc., Class A | Call | 7/15/16 | USD | 45.00 | 53 | (7,208) |
| Mondelez International, Inc., Class A | Call | 7/15/16 | USD | 46.00 | 180 | (15,030) |
| Mosaic Co. | Call | 7/15/16 | USD | 29.00 | 975 | (19,500) |
| Pioneer Natural Resources Co. | Call | 7/15/16 | USD | 165.00 | 55 | (1,650) |
| Public Service Enterprise Group, Inc. | Call | 7/15/16 | USD | 45.00 | 236 | (39,530) |
| Sherwin-Williams Co. | Call | 7/15/16 | USD | 300.00 | 85 | (12,962) |
| Shire PLC ADR | Call | 7/15/16 | USD | 200.00 | 35 | (2,275) |
| Starbucks Corp. | Call | 7/15/16 | USD | 55.00 | 162 | (37,665) |
| Union Pacific Corp. | Call | 7/15/16 | USD | 85.00 | 70 544 | (21,000) |
| Vodafone Group PLC ADR | Call | 7/15/16 | USD | 35.00 | 544 | (3,808) |
| Walt Disney Co. Whirlpool Corp. | Call Call | 7/15/16 7/15/16 | USD USD | $100.00 \\ 180.00$ | 115 61 | (2,702) (1,159) |
| WisdomTree Investments, Inc. | Call | 7/15/16 | USD | 11.00 | 700 | (7,000) |
| Concho Resources, Inc. | Call | 7/19/16 | USD | 117.00 | 265 | (135,001) |
| Alibaba Group Holding Ltd. ADR | Call | 7/22/16 | USD | 80.00 | 38 | (6,232) |
| Alphabet, Inc., Class A | Call | 7/22/16 | USD | 730.00 | 11 | (3,108) |
| | | | | | | |

| Amazon.com, Inc. Call 7/22/16 USD 720.00 4 (6,760) | | Alphabet, Inc., Class C Altria Group, Inc. Altria Group, Inc. Amazon.com, Inc. | Call Call Call Call | 7/22/16 7/22/16 7/22/16 7/22/16 | USD USD USD USD | 730.00 64.50 66.00 720.00 | 54 140 181 4 | (5,670) (57,750) (59,278) (6,760) |
|--|--|---|------------------------------|--|--------------------------|------------------------------------|-----------------------|--|
|--|--|---|------------------------------|--|--------------------------|------------------------------------|-----------------------|--|

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock Global Opportunities Equity Trust (BOE)

| | Strike | | | | | |
|---|--------------|------------------------|------------|-----------------|-----------------|----------------------|
| Description | Put/ | Expiration | D. | | Cartan | X7 - 1 |
| Description | Call Call | Date 7/22/16 | USD | rice 162.50 | Contracts 36 | Value \$ (738) |
| Amgen, Inc. AT&T Inc. | Call | 7/22/16 | USD | 42.50 | 274 | (25,208) |
| Citigroup, Inc. | Call | 7/22/16 | USD | 47.00 | 308 | (3,234) |
| Comcast Corp., Class A | Call | 7/22/16 | USD | 64.00 | 152 | (24,320) |
| Enterprise Products Partners LP | Call | 7/22/16 | USD | 28.00 | 314 | (44,745) |
| EOG Resources, Inc. | Call | 7/22/16 | USD | 87.00 | 113 | (8,362) |
| Facebook, Inc., Class A | Call | 7/22/16 | USD | 122.00 | 7 | (136) |
| Hartford Financial Services Group, Inc. | Call | 7/22/16 | USD | 44.00 | 196 | (22,050) |
| Hess Corp. | Call | 7/22/16 | USD | 62.50 | 165 | (19,965) |
| Humana, Inc. | Call | 7/22/16 | USD | 197.50 | 130 | (38,025) |
| MasterCard, Inc., Class A | Call | 7/22/16 | USD | 98.00 | 94 | (940) |
| McDonald s Corp. | Call | 7/22/16 | USD | 125.00 | 100 | (1,100) |
| McDonald s Corp. | Call | 7/22/16 | USD | 126.00 | 50 | (1,100) |
| Medtronic PLC | Call | 7/22/16 | USD | 86.00 | 76 | (11,590) |
| Micron Technology, Inc. | Call | 7/22/16 | USD | 12.50 | 350 | (54,250) |
| Teva Pharmaceutical Industries Ltd. ADR | Call | 7/22/16 | USD | 54.50 | 247 | (3,334) |
| UnitedHealth Group, Inc. | Call | 7/22/16 | USD | 139.00 | 16 | (6,520) |
| Vodafone Group PLC ADR | Call | 7/22/16 | USD | 35.00 | 394 | (9,850) |
| Mondelez International, Inc., Class A | Call | 7/27/16 7/29/16 | USD USD | 44.75 81.50 | 169 63 | (32,858) |
| Alibaba Group Holding Ltd. ADR Alphabet, Inc., Class A | Call Call | 7/29/16 | USD | 745.00 | 30 | (8,096) (19,050) |
| Altria Group, Inc. | Call | 7/29/16 | USD | 66.00 | 321 | (105,930) |
| Amazon.com. Inc. | Call | 7/29/16 | USD | 745.00 | 36 | (73,170) |
| Amgen, Inc. | Call | 7/29/16 | USD | 157.50 | 104 | (16,588) |
| Apple, Inc. | Call | 7/29/16 | USD | 99.00 | 79 | (9,124) |
| Biogen, Inc. | Call | 7/29/16 | USD | 245.00 | 38 | (35,910) |
| Citigroup, Inc. | Call | 7/29/16 | USD | 43.50 | 56 | (5,348) |
| Citigroup, Inc. | Call | 7/29/16 | USD | 44.50 | 56 | (3,416) |
| Comcast Corp., Class A | Call | 7/29/16 | USD | 64.00 | 153 | (29,988) |
| Enterprise Products Partners LP | Call | 7/29/16 | USD | 28.50 | 315 | (39,375) |
| EOG Resources, Inc. | Call | 7/29/16 | USD | 83.00 | 84 | (22,806) |
| Facebook, Inc., Class A | Call | 7/29/16 | USD | 118.00 | 41 | (8,282) |
| Hartford Financial Services Group, Inc. | Call | 7/29/16 | USD | 45.00 | 300 | (27,000) |
| Hess Corp. | Call | 7/29/16 | USD | 62.00 | 258 | (49,407) |
| Humana, Inc. | Call | 7/29/16 | USD | 182.50 | 32 | (33,120) |
| Lowe s Cos., Inc. | Call | 7/29/16 | USD | 79.00 | 57 | (8,864) |
| MasterCard, Inc., Class A | Call | 7/29/16 | USD | 98.00 | 94 | (1,504) |
| Medtronic PLC Merck & Co., Inc. | Call Call | 7/29/16 7/29/16 | USD USD | 85.50 | 145 | (29,580) |
| Micron Technology, Inc. | Call | 7/29/16 | USD | 58.00 12.50 | 158 350 | (14,457) (56,175) |
| Pioneer Natural Resources Co. | Call | 7/29/16 | USD | 167.50 | 42 | (5,145) |
| Starbucks Corp. | Call | 7/29/16 | USD | 58.00 | 373 | (41,216) |
| Teva Pharmaceutical Industries Ltd. ADR | Call | 7/29/16 | USD | 54.50 | 247 | (4,446) |
| Union Pacific Corp. | Call | 7/29/16 | USD | 87.50 | 107 | (26,376) |
| UnitedHealth Group, Inc. | Call | 7/29/16 | USD | 142.00 | 94 | (24,816) |
| Whirlpool Corp. | Call | 7/29/16 | USD | 175.00 | 62 | (16,926) |
| Roper Industries, Inc. | Call | 8/01/16 | USD | 176.10 | 87 | (18,843) |
| Apple, Inc. | Call | 8/05/16 | USD | 100.00 | 79 | (7,821) |
| Apple, Inc. | Call | 8/05/16 | USD | 97.50 | 95 | (17,195) |
| Citigroup, Inc. | Call | 8/05/16 | USD | 46.50 | 65 | (1,820) |
| Comcast Corp., Class A | Call | 8/05/16 | USD | 63.00 | 136 | (39,440) |
| Delphi Automotive PLC | Call | 8/05/16 | USD | 67.00 | 250 | (21,151) |
| Hess Corp. | Call | 8/05/16 | USD | 58.00 | 199 | (83,082) |
| MasterCard, Inc., Class A | Call | 8/05/16 | USD | 93.50 | 191 | (13,943) |
| McDonald s Corp. | Call | 8/05/16 | USD | 122.00 | 83 | (15,355) |
| McDonald's Corp. | Call | 8/05/16 | USD | 123.00 | 83 | (11,828) |
| Mondelez International, Inc., Class A Monsanto Co. | Call Call | 8/05/16 8/05/16 | USD | 44.25 | 236 | (35,872) (33,078) |
| Starbucks Corp. | Call | 8/05/16 8/05/16 | USD USD | 110.00 58.00 | 101 255 | (33,078) (30,090) |
| Apple, Inc. | Call | 8/12/16 | USD | 97.50 | 100 | (19,500) |
| · · · · · · · · · · · · · · · · · · · | Cuii | 0/12/10 | 0.50 | 21.50 | 100 | (12,500) |

| Citigroup, Inc. | Call | 8/12/16 | USD | 44.50 | 130 | (10,660) |
|------------------------|------|---------|-----|-------|-----|----------|
| Comcast Corp., Class A | Call | 8/12/16 | USD | 65.50 | 272 | (36,448) |

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

BlackRock Global Opportunities Equity Trust (BOE)

| | | Strike | | | | | |
|---------------------------------------|------|------------|-----|--------|-----------|-------|------------|
| | Put/ | Expiration | | | | | |
| Description | Call | Date | Pr | ice | Contracts | | Value |
| Duke Energy Corp. | Call | 8/17/16 | USD | 82.60 | 238 | \$ | (76,625) |
| Acuity Brands, Inc. | Call | 8/19/16 | USD | 260.00 | 60 | | (22,200) |
| Amgen, Inc. | Call | 8/19/16 | USD | 155.00 | 36 | | (12,150) |
| Apple, Inc. | Call | 8/19/16 | USD | 105.00 | 96 | | (3,552) |
| Biogen, Inc. | Call | 8/19/16 | USD | 250.00 | 38 | | (37,050) |
| Cigna Corp. | Call | 8/19/16 | USD | 145.00 | 102 | | (15,606) |
| Comcast Corp., Class A | Call | 8/19/16 | USD | 65.00 | 92 | | (16,238) |
| EOG Resources, Inc. | Call | 8/19/16 | USD | 85.00 | 83 | | (23,489) |
| Facebook, Inc., Class A | Call | 8/19/16 | USD | 120.00 | 41 | | (10,148) |
| Kellogg Co. | Call | 8/19/16 | USD | 77.50 | 320 | | (176,000) |
| MasterCard, Inc., Class A | Call | 8/19/16 | USD | 95.00 | 187 | | (12,529) |
| McDonald s Corp. | Call | 8/19/16 | USD | 125.00 | 84 | | (8,862) |
| Medtronic PLC | Call | 8/19/16 | USD | 82.50 | 150 | | (70,875) |
| Merck & Co., Inc. | Call | 8/19/16 | USD | 57.50 | 43 | | (6,579) |
| Mondelez International, Inc., Class A | Call | 8/19/16 | USD | 43.00 | 229 | | (83,012) |
| Mondelez International, Inc., Class A | Call | 8/19/16 | USD | 45.00 | 57 | | (13,224) |
| Pioneer Natural Resources Co. | Call | 8/19/16 | USD | 165.00 | 55 | | (13,338) |
| Public Service Enterprise Group, Inc. | Call | 8/19/16 | USD | 45.00 | 50 | | (11,250) |
| Roper Industries, Inc. | Call | 8/19/16 | USD | 175.00 | 87 | | (30,450) |
| ServiceMaster Global Holdings, Inc. | Call | 8/19/16 | USD | 40.00 | 525 | | (80,062) |
| Starbucks Corp. | Call | 8/19/16 | USD | 57.50 | 373 | | (59,120) |
| Pioneer Natural Resources Co. | Call | 9/16/16 | USD | 165.00 | 42 | | (16,800) |
| Public Service Enterprise Group, Inc. | Call | 9/16/16 | USD | 45.00 | 428 | | (100,580) |
| Sherwin-Williams Co. | Call | 9/16/16 | USD | 300.00 | 35 | | (28,175) |
| Total | | | | | | \$ (4 | 4,517,340) |

OTC Options Written

| | | | Strike | | | | |
|----------------------------------|------|--|------------|-----|----------|-----------|-----------|
| | Put/ | | Expiration | | | | |
| Description | Call | Counterparty | Date |] | Price | Contracts | Value |
| Kennedy-Wilson Holdings, Inc. | Call | Barclays Bank PLC | 7/01/16 | USD | 21.63 | 32,000 | \$ |
| Crown Holdings, Inc. | Call | Bank of America N.A. | 7/05/16 | USD | 55.05 | 7,000 | |
| Anheuser-Busch InBev SA | Call | Morgan Stanley & Co. International PLC | 7/06/16 | EUR | 114.74 | 10,200 | (52,787) |
| Delhaize Group | Call | UBS AG | 7/06/16 | EUR | 94.19 | 9,400 | (20,386) |
| Eni SpA | Call | UBS AG | 7/06/16 | EUR | 13.75 | 121,000 | (107,536) |
| Galp Energia SGPS SA | Call | UBS AG | 7/06/16 | EUR | 12.10 | 85,000 | (45,645) |
| Macquarie Infrastructure Corp. | Call | Bank of America N.A. | 7/06/16 | USD | 72.53 | 21,500 | (37,123) |
| Nestle SA | Call | Bank of America N.A. | 7/06/16 | CHF | 73.63 | 32,300 | (72,058) |
| Public Service Enterprise Group, | | | | | | | |
| Inc. | Call | Goldman Sachs International | 7/06/16 | USD | 44.69 | 42,800 | (82,413) |
| Roche Holding AG | Call | UBS AG | 7/06/16 | CHF | 247.75 | 8,700 | (90,782) |
| Samsonite International SA | Call | JPMorgan Chase Bank N.A. | 7/06/16 | HKD | 23.20 | 128,000 | (154) |
| SoftBank Group Corp. | Call | Morgan Stanley & Co. International PLC | 7/06/16 | JPY | 6,130.20 | 33,200 | (8,969) |
| Taiwan Semiconductor | | | | | | | |
| Manufacturing Co. Ltd. | Call | Deutsche Bank AG | 7/06/16 | TWD | 147.21 | 393,000 | (186,663) |
| UBS Group AG | Call | Bank of America N.A. | 7/06/16 | CHF | 15.45 | 70,500 | (23) |
| Unibail-Rodamco SE REIT | Call | Bank of America N.A. | 7/06/16 | EUR | 234.85 | 11,400 | (17,589) |
| AIA Group Ltd. | Call | Bank of America N.A. | 7/07/16 | HKD | 45.29 | 138,000 | (26,827) |
| Aramark | Call | Morgan Stanley & Co. International PLC | 7/07/16 | USD | 33.84 | 47,000 | (7,401) |
| Delphi Automotive PLC | Call | Deutsche Bank AG | 7/07/16 | USD | 67.64 | 25,400 | (1,625) |
| Eastman Chemical Co. | Call | Credit Suisse International | 7/07/16 | USD | 76.75 | 24,000 | (1) |
| FirstEnergy Corp. | Call | UBS AG | 7/07/16 | USD | 32.45 | 2,300 | (5,695) |
| Fomento Economico Mexicano | | | | | | | |
| SAB de CV ADR | Call | Morgan Stanley & Co. International PLC | 7/07/16 | USD | 97.56 | 9,700 | (830) |
| GlaxoSmithKline PLC | Call | Bank of America N.A. | 7/07/16 | GBP | 14.59 | 35,000 | (71,883) |

| Hortonworks, Inc. | Call | Deutsche Bank AG | 7/07/16 | USD | 12.43 | 86,000 | (754) |
|-------------------------------|------|--|---------|-----|-----------|---------|-----------|
| Koninklijke Philips NV | Call | Morgan Stanley & Co. International PLC | 7/07/16 | EUR | 23.79 | 43,000 | (1,662) |
| Lloyds Banking Group PLC | Call | Morgan Stanley & Co. International PLC | 7/07/16 | GBP | 0.67 | 731,000 | (29) |
| Nintendo Co. Ltd. | Call | Goldman Sachs International | 7/07/16 | JPY | 15,620.25 | 12,000 | (14,098) |
| Panasonic Corp. | Call | Bank of America N.A. | 7/07/16 | JPY | 971.65 | 95,000 | (1,026) |
| Boston Scientific Corp. | Call | Goldman Sachs International | 7/08/16 | USD | 21.78 | 84,000 | (135,304) |
| Kennedy-Wilson Holdings, Inc. | Call | Morgan Stanley & Co. International PLC | 7/08/16 | USD | 21.12 | 38,200 | (183) |
| Lam Research Corp. | Call | Deutsche Bank AG | 7/11/16 | USD | 75.01 | 18,400 | (166,709) |
| WestRock Co. | Call | Citibank N.A. | 7/11/16 | USD | 37.25 | 41,600 | (83,131) |

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock Global Opportunities Equity Trust (BOE)

| | | | | 5 | Strike | | |
|--|--------------|--|--------------------|------------|----------------|-------------------|------------------------|
| | Put/ | | Expiration | | | | |
| Description | Call | Counterparty | Date | | Price | Contracts | Value |
| ASML Holding NV | C-11 | Morgan Stanley & Co. International | 7/12/16 | EUD | 00.20 | 26 800 | ¢ (44.470) |
| BankUnited, Inc. | Call Call | PLC Citibank N.A. | 7/12/16 7/12/16 | EUR USD | 89.38 34.23 | 26,800 47,000 | \$ (44,470) |
| Cellnex Telecom SAU | Call | Credit Suisse International | 7/12/16 | EUR | 54.25 14.52 | 47,000 64,000 | (980) (10,678) |
| Crown Holdings, Inc. | Call | Bank of America N.A. | 7/12/16 | USD | 52.56 | 48,200 | (6,821) |
| Koninklijke Philips NV | Call | Bank of America N.A. | 7/12/16 | EUR | 23.09 | 158,000 | (41,694) |
| Largan Precision Co. Ltd. | Call | JPMorgan Chase Bank N.A. | 7/12/16 | TWD | 3,036.17 | 40,000 | (65,583) |
| Naspers Ltd., N Shares | Call | UBS AG | 7/12/16 | ZAR | 2,238.08 | 18,200 | (72,227) |
| Statoil ASA | Call | Credit Suisse International | 7/12/16 | NOK | 138.83 | 66,000 | (59,504) |
| Unilever PLC | Call | UBS AG | 7/12/16 | GBP | 31.51 | 48,100 | (287,357) |
| Worldpay Group PLC | | Morgan Stanley & Co. International | | | | | |
| | Call | PLC | 7/12/16 | GBP | 2.71 | 186,000 | (18,890) |
| AIA Group Ltd. | | Morgan Stanley & Co. International | | | | | |
| | Call | PLC | 7/13/16 | HKD | 44.64 | 247,000 | (68,521) |
| Diageo PLC | Call | UBS AG | 7/13/16 | GBP | 18.77 | 109,000 | (323,982) |
| Eni SpA | Call | Goldman Sachs International | 7/13/16 | EUR | 13.95 | 43,800 | (33,634) |
| Lloyds Banking Group PLC | | Morgan Stanley & Co. International | | | | | |
| | Call | PLC | 7/13/16 | GBP | 0.75 | 1,099,000 | (44) |
| Mondelez International, Inc., Class A | Call | UBS AG | 7/13/16 | USD | 44.75 | 23,700 | (34,974) |
| Nestle SA | 0.11 | Morgan Stanley & Co. International | 7/12/16 | CUE | 74.10 | 12 500 | (70,401) |
| | Call | PLC | 7/13/16 | CHF | 74.18 | 42,500 | (78,421) |
| Nordea Bank AB | Call | Credit Suisse International | 7/13/16 | SEK | 81.46 | 72,000 | (418) |
| Nordea Bank AB | Call | Credit Suisse International | 7/13/16 | SEK | 81.56 | 115,000 | (635) |
| Samsonite International SA | Call | UBS AG | 7/13/16 | HKD | 23.56 | 240,000 | (611) |
| Aramark | Call Call | Wells Fargo Bank, National Association UBS AG | 7/14/16 | USD | 32.81 | 48,000 | (39,653) |
| BAE Systems PLC Delhaize Group | Call | Bank of America N.A. | 7/14/16 7/14/16 | GBP EUR | 4.99 98.01 | 256,000 10,000 | (99,084) (10,014) |
| Kennedy-Wilson Holdings, Inc. | Call | Barclays Bank PLC | 7/14/10 | USD | 21.00 | 32,000 | (10,014) (1,921) |
| Lloyds Banking Group PLC | Call | Goldman Sachs International | 7/19/16 | GBP | 0.73 | 1,134,000 | (1,921) (218) |
| Unibail-Rodamco SE REIT | Call | UBS AG | 7/19/16 | EUR | 243.39 | 10,000 | (14,241) |
| Unilever PLC | Call | Goldman Sachs International | 7/19/16 | GBP | 31.96 | 48,100 | (260,237) |
| AstraZeneca PLC | Call | Credit Suisse International | 7/20/16 | GBP | 40.54 | 10,100 | (60,362) |
| Cellnex Telecom SAU | cuii | Morgan Stanley & Co. International | 1120110 | 0D1 | 10101 | 10,100 | (00,002) |
| | Call | PLC | 7/20/16 | EUR | 14.33 | 27,000 | (8,635) |
| Comcast Corp., Class A | Call | Barclays Bank PLC | 7/20/16 | USD | 63.00 | 16,400 | (38,624) |
| Galp Energia SGPS SA | Call | Goldman Sachs International | 7/20/16 | EUR | 12.00 | 140,000 | (104,163) |
| Lam Research Corp. | Call | Deutsche Bank AG | 7/20/16 | USD | 75.65 | 19,000 | (161,163) |
| Snam SpA | Call | Credit Suisse International | 7/20/16 | EUR | 5.08 | 342,000 | (126,487) |
| Xero Ltd. | Call | UBS AG | 7/20/16 | NZD | 19.37 | 51,800 | (11,024) |
| Intercontinental Exchange, Inc. | Call | Deutsche Bank AG | 7/21/16 | USD | 261.50 | 10,000 | (20,676) |
| PPL Corp. | | Morgan Stanley & Co. International | | | | | |
| | Call | PLC | 7/21/16 | USD | 38.75 | 38,000 | (8,011) |
| WisdomTree Investments, Inc. | Call | Goldman Sachs International | 7/21/16 | USD | 11.50 | 65,000 | (6,772) |
| Fairfax Financial Holdings Ltd. | ~ | Morgan Stanley & Co. International | | ~ . ~ | | | |
| | Call | PLC | 7/22/16 | CAD | 679.38 | 4,800 | (94,180) |
| AstraZeneca PLC | Call | Credit Suisse International | 7/26/16 | GBP | 40.50 | 23,500 | (144,073) |
| China Construction Bank Corp., Class H | Call | Bank of America N.A. | 7/26/16 | HKD | 5.28 | 4,020,000 | (47,457) |
| Diageo PLC Glavo Smith Kling PLC | Call | UBS AG Morgan Stanlay & Co. International | 7/26/16 | GBP | 19.07 | 47,000 | (123,865) |
| GlaxoSmithKline PLC | Call | Morgan Stanley & Co. International | 7/26/16 | CPD | 11 01 | 62 000 | (112.025) |
| Imperial Brands PLC | Call Call | PLC Citibank N.A. | 7/26/16 7/26/16 | GBP GBP | 14.84 38.90 | 63,000 37,300 | (112,935) (108,263) |
| Nordea Bank AB | Call | Bank of America N.A. | 7/26/16 | SEK | 38.90 80.91 | 57,300 74,300 | (108,203) (2,578) |
| Public Service Enterprise Group, Inc. | Call | Deutsche Bank AG | 7/26/16 | USD | 45.44 | 10,000 | (14,036) |
| Samsonite International SA | Call | UBS AG | 7/26/16 | HKD | 24.12 | 156,000 | (14,030) (907) |
| UBS Group AG | Can | Morgan Stanley & Co. International | 1,20,10 | | 27.12 | 150,000 | ()07) |
| -20 Sloup 110 | Call | PLC | 7/26/16 | CHF | 15.80 | 46,786 | (352) |
| Worldpay Group PLC | Cuil | Morgan Stanley & Co. International | 0/10 | | 15.00 | .0,700 | (332) |
| | Call | PLC | 7/26/16 | GBP | 2.84 | 146,400 | (9,706) |
| Worldpay Group PLC | | Morgan Stanley & Co. International | | | | -, | () |
| | Call | PLC | 7/26/16 | GBP | 2.88 | 145,000 | (7,282) |
| | | | | | | | |

| BAE Systems PLC | Call | Bank of America N.A. | 7/27/16 | GBP | 5.21 | 139,000 | (29,958) |
|-------------------------------------|------|------------------------------------|---------|-----|----------|---------|-----------|
| Alps Electric Co. Ltd. | Call | UBS AG | 7/28/16 | JPY | 2,316.23 | 76,400 | (19,551) |
| Kennedy-Wilson Holdings, Inc. | Call | Barclays Bank PLC | 7/28/16 | USD | 20.99 | 32,000 | (3,825) |
| Adobe Systems, Inc. | Call | UBS AG | 7/29/16 | USD | 98.47 | 42,000 | (43,779) |
| Assured Guaranty Ltd. | Call | Barclays Bank PLC | 7/29/16 | USD | 26.26 | 23,100 | (6,440) |
| Intercontinental Exchange, Inc. | Call | Goldman Sachs International | 7/29/16 | USD | 268.65 | 6,300 | (12,607) |
| ServiceMaster Global Holdings, Inc. | Call | Deutsche Bank AG | 7/29/16 | USD | 39.01 | 52,500 | (76,915) |
| WestRock Co. | Call | Citibank N.A. | 8/01/16 | USD | 37.25 | 41,700 | (107,708) |
| Anheuser-Busch InBev SA | Call | HSBC Bank PLC | 8/02/16 | EUR | 116.71 | 67,000 | (370,963) |
| AstraZeneca PLC | | Morgan Stanley & Co. International | | | | | |
| | Call | PLC | 8/02/16 | GBP | 41.13 | 23,500 | (125,712) |
| Atlantia SpA | Call | Credit Suisse International | 8/02/16 | EUR | 24.13 | 41,000 | (7,121) |
| Atlantia SpA | Call | UBS AG | 8/02/16 | EUR | 22.22 | 43,000 | (25,831) |

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

BlackRock Global Opportunities Equity Trust (BOE)

| | | | | | Strike | | |
|---|--------------|---|--------------------|------------|-----------------|-------------------|---|
| Development | Put/ | | Expiration | | D . | 0 | X 7.1 |
| Description BAE Systems PLC | Call | Counterparty Morgan Stanley & Co. International | Date | | Price | Contracts | Value |
| Driel Systems (EC | Call | PLC | 8/02/16 | GBP | 5.02 | 100,000 | \$ (40,029) |
| Cellnex Telecom SAU | Call | Credit Suisse International | 8/02/16 | EUR | 14.43 | 80,000 | (30,845) |
| Diageo PLC | | Morgan Stanley & Co. International | | | | | |
| | Call | PLC | 8/02/16 | GBP | 19.09 | 47,000 | (122,028) |
| Eni SpA GlaxoSmithKline PLC | Call | Bank of America N.A. | 8/02/16 | EUR | 14.51 | 18,000 | (9,471) |
| Glaxosiniurkine PLC | Call | Morgan Stanley & Co. International PLC | 8/02/16 | GBP | 14.77 | 63.000 | (117,747) |
| Lloyds Banking Group PLC | Cull | Morgan Stanley & Co. International | 0/02/10 | ODI | 14.77 | 05,000 | (117,747) |
| | Call | PLC | 8/02/16 | GBP | 0.72 | 730,000 | (1,247) |
| Metro Bank PLC | | Morgan Stanley & Co. International | | | | | |
| | Call | PLC | 8/02/16 | GBP | 21.15 | 37,200 | (8,941) |
| Statoil ASA | Call | Credit Suisse International | 8/02/16 | NOK | 142.08 | 56,000 | (53,760) |
| UBS Group AG | Call | Morgan Stanley & Co. International | 9/02/16 | CHE | 14.00 | 150,000 | (6.262) |
| Unilever PLC | Call Call | PLC Credit Suisse International | 8/02/16 8/02/16 | CHF GBP | 14.99 34.01 | 159,000 74,000 | (6,263) (214,251) |
| Worldpay Group PLC | Call | Morgan Stanley & Co. International | 0/02/10 | ODI | 54.01 | 74,000 | (214,231) |
| Homepay Group 120 | Call | PLC | 8/02/16 | GBP | 2.86 | 175,000 | (12,627) |
| Galp Energia SGPS SA | Call | Goldman Sachs International | 8/03/16 | EUR | 11.87 | 55,000 | (51,982) |
| Nintendo Co. Ltd. | Call | Goldman Sachs International | 8/03/16 | JPY | 16,704.47 | 7,000 | (10,441) |
| SoftBank Group Corp. | Call | Bank of America N.A. | 8/03/16 | JPY | 6,271.23 | 46,000 | (43,711) |
| Sony Corp. | Call | Goldman Sachs International | 8/03/16 | JPY | 3,192.58 | 59,000 | (56,426) |
| Xero Ltd. | G 11 | Morgan Stanley & Co. International | 0.102.11.6 | | 10.75 | 17.255 | (4.501) |
| Varia I (d | Call | PLC | 8/03/16 | NZD | 19.75 | 17,355 | (4,581) |
| Xero Ltd. Panasonic Corp. | Call Call | UBS AG Goldman Sachs International | 8/03/16 8/04/16 | NZD JPY | 19.04 928.14 | 28,700 94,700 | (11,893) (25,243) |
| Worldpay Group PLC | Call | Morgan Stanley & Co. International | 8/04/10 | JF I | 920.14 | 94,700 | (23,243) |
| Wondpay Gloup The | Call | PLC | 8/04/16 | GBP | 2.89 | 98,000 | (6,174) |
| Public Service Enterprise Group, Inc. | Call | UBS AG | 8/05/16 | USD | 45.49 | 4,900 | (8,506) |
| Roche Holding AG | Call | Goldman Sachs International | 8/05/16 | CHF | 250.92 | 8,000 | (81,833) |
| Worldpay Group PLC | | Morgan Stanley & Co. International | | | | | |
| | Call | PLC | 8/05/16 | GBP | 2.73 | 184,000 | (26,445) |
| BankUnited, Inc. | Call | Barclays Bank PLC | 8/08/16 | USD | 33.88 | 50,000 | (14,072) |
| Boston Scientific Corp. | Call Call | Deutsche Bank AG | 8/08/16 | USD | 23.02 | 67,300 | (65,632) |
| Anheuser-Busch InBev SA Atlantia SpA | Call | Credit Suisse International Morgan Stanley & Co. International | 8/09/16 | EUR | 111.80 | 11,700 | (115,190) |
| Atlantia SpA | Call | PLC | 8/09/16 | EUR | 22.61 | 41,000 | (33,123) |
| Cellnex Telecom SAU | Call | Bank of America N.A. | 8/09/16 | EUR | 14.40 | 67,500 | (26,194) |
| China Construction Bank Corp., Class H | Call | UBS AG | 8/09/16 | HKD | 5.23 | 3,320,000 | (56,260) |
| Eni SpA | Call | Credit Suisse International | 8/09/16 | EUR | 13.72 | 44,000 | (50,636) |
| FirstEnergy Corp. | | Morgan Stanley & Co. International | | | | | |
| | Call | PLC | 8/09/16 | USD | 34.66 | 65,000 | (61,636) |
| Nordea Bank AB | Call | Credit Suisse International | 8/09/16 | SEK | 75.80 | 72,500 | (11,232) |
| Samsonite International SA Snam SpA | Call Call | UBS AG Credit Suisse International | 8/09/16 8/09/16 | HKD EUR | 23.08 5.01 | 72,000 342,000 | (2,312) (153,758) |
| Sony Corp. | Call | JPMorgan Chase Bank N.A. | 8/09/16 | JPY | 3,043.94 | 59,000 | (133,738) (98,126) |
| Statoil ASA | Call | Credit Suisse International | 8/09/16 | NOK | 146.36 | 65,000 | (48,960) |
| Worldpay Group PLC | | Morgan Stanley & Co. International | | | | , | (-) / |
| | Call | PLC | 8/09/16 | GBP | 2.87 | 175,000 | (13,978) |
| AstraZeneca PLC | Call | Citibank N.A. | 8/10/16 | GBP | 41.35 | 23,500 | (122,931) |
| Naspers Ltd., N Shares | Call | UBS AG | 8/10/16 | ZAR | 2,256.73 | 18,200 | (115,835) |
| Imperial Brands PLC | Call | Citibank N.A. | 8/11/16 | GBP | 38.20 | 37,000 | (142,261) |
| AIA Group Ltd. Panasonic Corp. | Call Call | UBS AG JPMorgan Chase Bank N.A. | 8/12/16 8/12/16 | HKD JPY | 46.25 909.95 | 247,000 31,000 | (29,274) (9,780) |
| Samsonite International SA | Call | UBS AG | 8/12/16 | HKD | 909.93 21.97 | 301,800 | (22,826) |
| Worldpay Group PLC | Call | Morgan Stanley & Co. International | 0/12/10 | ind | 21.77 | 501,000 | (22,020) |
| | Call | PLC | 8/12/16 | GBP | 2.76 | 80,000 | (9,776) |
| Xero Ltd. | | Morgan Stanley & Co. International | | | | | , i i i i i i i i i i i i i i i i i i i |
| | Call | PLC | 8/12/16 | NZD | 18.58 | 14,400 | (8,466) |
| Aramark | a " | Morgan Stanley & Co. International | 0/1 = // < | LICE | 22.45 | (2.000 | (11 - 2 + 1) |
| | Call | PLC | 8/15/16 | USD | 33.69 | 62,000 | (41,244) |

| InterXion Holding NV | Call | Barclays Bank PLC | 8/15/16 | USD | 37.25 | 59,800 | (67,712) |
|--|------|------------------------------------|---------|-----|--------|---------|-----------|
| Lowe s Cos., Inc. | | Morgan Stanley & Co. International | | | | | |
| | Call | PLC | 8/15/16 | USD | 80.35 | 49,100 | (80,916) |
| BAE Systems PLC | Call | HSBC Bank PLC | 8/16/16 | GBP | 4.83 | 138,000 | (86,378) |
| Cellnex Telecom SAU | Call | UBS AG | 8/16/16 | EUR | 14.15 | 24,000 | (14,851) |
| Anheuser-Busch InBev SA | Call | Goldman Sachs International | 8/17/16 | EUR | 117.26 | 29,000 | (134,043) |
| Imperial Brands PLC | | Morgan Stanley & Co. International | | | | | |
| - | Call | PLC | 8/17/16 | GBP | 40.45 | 40,000 | (68,414) |
| Lloyds Banking Group PLC | Call | Goldman Sachs International | 8/17/16 | GBP | 0.65 | 888,000 | (11,415) |
| Taiwan Semiconductor Manufacturing Co. | | | | | | | |
| Ltd. | Call | UBS AG | 8/17/16 | TWD | 160.93 | 386,000 | (63,285) |
| Xero Ltd. | | Morgan Stanley & Co. International | | | | | |
| | Call | PLC | 8/17/16 | NZD | 17.64 | 37,000 | (37,389) |
| PPL Corp. | Call | Citibank N.A. | 8/18/16 | USD | 38.10 | 51,000 | (37,123) |
| BankUnited, Inc. | Call | Barclays Bank PLC | 8/23/16 | USD | 33.30 | 45,000 | (10,139) |
| Cellnex Telecom SAU | | Morgan Stanley & Co. International | | | | | |
| | Call | PLC | 8/23/16 | EUR | 14.46 | 40,000 | (20,626) |
| Eni SpA | Call | Goldman Sachs International | 8/23/16 | EUR | 14.77 | 18,000 | (9,545) |
| Fairfax Financial Holdings Ltd. | Call | Deutsche Bank AG | 8/23/16 | CAD | 659.32 | 8,000 | (288,033) |
| Galp Energia SGPS SA | | Morgan Stanley & Co. International | | | | | |
| | Call | PLC | 8/23/16 | EUR | 12.37 | 90,000 | (65,059) |
| Statoil ASA | Call | Deutsche Bank AG | 8/25/16 | NOK | 135.78 | 55,000 | (83,991) |

See Notes to Financial Statements.

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BlackRock Global Opportunities Equity Trust (BOE)

| | | | | S | Strike | | | |
|-----------------------------------|------|----------------------------------|------------|-----|-----------|-----------|------|------------------------|
| | Put/ | | Expiration | | | | | |
| Description | Call | Counterparty | Date |] | Price | Contracts | | Value |
| Boston Scientific Corp. | Call | Deutsche Bank AG | 8/29/16 | USD | 23.02 | 67,300 | \$ | (78,337) |
| PPL Corp. | Call | Citibank N.A. | 9/01/16 | USD | 39.68 | 17,000 | | (6,095) |
| BankUnited, Inc. | Call | Deutsche Bank AG | 9/08/16 | USD | 32.21 | 23,000 | | (13,241) |
| | Ν | lorgan Stanley & Co. Internation | al | | | | | |
| Nintendo Co. Ltd. Total | Call | PLC | 9/08/16 | JPY | 14,327.71 | 6,700 | \$ (| (77,508) 8,308,105) |

Transactions in Options Written for the Period Ended June 30, 2016

| | Cal | ls | Puts | |
|---|--|--|--------------------------------|--|
| | Contracts | Premiums Received | Premiums Contracts Received | |
| Outstanding options at beginning of period Options written Options exercised Options expired Options closed | 26,290,347 81,542,754 (62,923) (42,956,977) (42,552,306) | \$ 11,916,657 44,739,889 (198,769) (19,514,351) (26,240,850) | | |
| Outstanding options at end of period | 22,260,895 | \$ 10,702,576 | | |

As of period end, the value of portfolio securities subject to covered call options written was \$433,191,150.

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:

| | | Commodif Contracts | Credit | Equity Contracts | Foreign Currency Exchange Contracts | Interest Rate Contracts | | Total |
|--|--|-----------------------|--------|---------------------|--|-------------------------------|----------|---------------------|
| Assets Derivative Financi | al Instruments | | | | | | | |
| Forward foreign currency exchange contracts | Unrealized appreciation on forward foreign currency exchange contracts | | | | \$109,407 | | \$ | 109,407 |
| Liabilities Derivative Fina Forward foreign currency exchange contracts Options written | ancial Instruments Unrealized depreciation on forward foreign currency exchange contracts Options written, at value | | | \$ 12.825.445 | \$ 45,617 | | \$ 12 | 45,617 2,825,445 |
| opuons withen | options written, at value | | | ¢ 12,020,110 | | | | 2,020,110 |
| Total | | | | \$ 12,825,445 | \$ 45,617 | | \$ 12 | 2,871,062 |

For the six months ended June 30, 2016, the effect of derivative financial instruments in the Statements of Operations was as follows:

| Net Realized Gain (Loss) from: Options purchased ¹ Options written Total | Commodity Contracts | Credit Contracts | Equity Contracts \$ (36,189) 10,629,203 \$ 10,593,014 | Foreign Currency Exchange Contracts | Interest Rate Contracts | Total \$ (36,189) 10,629,203 \$ 10,593,014 |
|---|------------------------|---------------------|---|--|-------------------------------|--|
| Net Change in Unrealized Appreciation (Depreciation) on: Foreign currency translations Options purchased ² Options written | | | \$ 29,255 (5,915,951) | \$63,790 | | \$ 63,790 29,255 (5,915,951) |
| Total | | | \$ (5,886,696) | \$63,790 | | \$ (5,822,906) |

¹ Options purchased are included in net realized gain (loss) from investments.

² Options purchased are included in net change in unrealized appreciation (depreciation) on investments.

See Notes to Financial Statements.

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BlackRock Global Opportunities Equity Trust (BOE)

Average Quarterly Balances of Outstanding Derivative Financial Instruments

| Forward foreign currency exchange contracts: Average USD amounts purchased | \$ 3,229,040 |
|---|---------------|
| Average USD amounts sold | \$ 3,197,145 |
| Options: | |
| Average value of option contracts written | \$ 13,212,696 |
| 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: Forward foreign currency exchange contracts Options | \$ 109,407 | \$ 45,617 12,825,445 |
| Total derivative assets and liabilities in the Statements of Assets and Liabilities Derivatives not subject to a Master Netting Agreement or similar agreement (MNA) | \$ 109,407 | \$ 12,871,062 (4,517,340) |
| Total derivative assets and liabilities subject to an MNA | \$ 109,407 | \$ 8,353,722 |

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

| | Derivative Assets Subject to an MNA by | Derivatives Available | Non-cash Collateral | Cash Collateral | Net Amount of |
|---|---|-----------------------|------------------------|--------------------|---|
| Counterparty Royal Bank of Scotland PLC | Counterparty \$109,407 | for Offset | Received | Received | Derivative Assets ¹ \$109,407 |

| | _ | Derivative Liabilities | | Non-cash | Cash | | |
|--|---------|--|------------|----------------------|------------|----------|-----------------------------|
| | Subject | Subject to an MNA by Derivatives Available | | Collateral | Collateral | Net A | Amount of |
| Counterparty | Co | unterparty | for Offset | Pledged ² | Pledged | Derivati | ve Liabilities ³ |
| Bank of America N.A. | \$ | 444,427 | | \$ (372,102) | | \$ | 72,325 |
| Barclays Bank PLC | | 142,733 | | | | | 142,733 |
| Citibank N.A. | | 608,492 | | (589,666) | | | 18,826 |
| Commonwealth Bank of Australia | | 45,617 | | | | | 45,617 |
| Credit Suisse International | | 1,087,911 | | (1,081,914) | | | 5,997 |
| Deutsche Bank AG | | 1,157,775 | | (1,157,775) | | | |
| Goldman Sachs International | | 1,030,374 | | (1,030,374) | | | |
| HSBC Bank PLC | | 457,341 | | | | | 457,341 |
| JPMorgan Chase Bank N.A. | | 173,643 | | (173,643) | | | |
| Morgan Stanley & Co. International PLC | | 1,513,237 | | (1,491,287) | | | 21,950 |
| UBS AG | | 1,652,519 | | (1,499,350) | | | 153,169 |
| Wells Fargo Bank, National Association | | 39,653 | | | | | 39,653 |
| Total | \$ | 8,353,722 | | \$ (7,396,111) | | \$ | 957,611 |

- ¹ Net amount represents the net amount receivable from the counterparty in the event of default.
- ² Excess of collateral pledged to the individual counterparty is not shown for financial reporting purposes.
- ³ Net amount represents the net amount payable due to the 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

See Notes to Financial Statements.

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BlackRock Global Opportunities Equity Trust (BOE)

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: | | | | | | | |
| Australia | | | \$ | 5,110,982 | | \$ | 5,110,982 |
| Belgium | | | | 32,105,266 | | | 32,105,266 |
| Canada | \$ | 12,607,290 | | - ,, | | | 12,607,290 |
| China | Ŧ | 10,575,899 | | 7,527,011 | | | 18,102,910 |
| France | | 10,070,077 | | 10,086,525 | | | 10,086,525 |
| Hong Kong | | | | 6,909,169 | | | 6,909,169 |
| India | | | | 15,237,082 | | | 15,237,082 |
| Indonesia | | | | 4,768,971 | | | 4,768,971 |
| Ireland | | 7,235,805 | | 4,700,971 | | | 7,235,805 |
| Israel | | 4,515,677 | | | | | 4,515,677 |
| Italy | | 4,515,077 | | 20 291 640 | | | |
| | | | | 20,281,649 49,359,944 | | | 20,281,649 49,359,944 |
| Japan | | 6 520 704 | | 49,559,944 | | | |
| Mexico | | 6,529,794 | | 12 000 010 | | | 6,529,794 |
| Netherlands | | 5,318,096 | | 13,909,810 | | | 19,227,906 |
| New Zealand | | | | 4,568,221 | | | 4,568,221 |
| Norway | | | | 7,589,737 | | | 7,589,737 |
| Portugal | | | | 9,352,002 | | | 9,352,002 |
| South Africa | | | | 10,100,779 | | | 10,100,779 |
| South Korea | | | | 3,448,368 | | | 3,448,368 |
| Spain | | | | 12,249,314 | | | 12,249,314 |
| Sweden | | | | 6,291,116 | | | 6,291,116 |
| Switzerland | | | | 25,042,490 | | | 25,042,490 |
| Taiwan | | | | 13,979,972 | | | 13,979,972 |
| Thailand | | | | 3,620,726 | | | 3,620,726 |
| United Kingdom | | 27,615,389 | | 75,409,425 | | | 103,024,814 |
| United States | | 481,908,664 | | 4,520,998 | \$ 3,290,175 | | 489,719,837 |
| Investment Companies | | | | 3,842,944 | | | 3,842,944 |
| Preferred Stocks | | | | | 25,672,885 | | 25,672,885 |
| Short-Term Securities | | 15,041,142 | | 1,705,953 | | | 16,747,095 |
| Total | \$ | 571,347,756 | \$ | 347,018,454 | \$ 28,963,060 | \$ | 947,329,270 |
| Derivative Financial Instruments ¹ | | | | | | | |
| Assets: | | | | | | | |
| | | | \$ | 100 407 | | \$ | 109,407 |
| Forward foreign currency exchange contracts Liabilities: | | | Ф | 109,407 | | Ф | 109,407 |
| | \$ | (4 104 000) | | (0 670 155) | | | (12 825 445) |
| Equity contracts | Э | (4,196,990) | | (8,628,455) | | | (12,825,445) |
| Foreign currency exchange contracts | ¢ | (4.10(.000) | ¢ | (45,617) | | ¢ | (45,617) |
| Total | \$ | (4,196,990) | \$ | (8,564,665) | | \$ | (12,761,655) |

¹ Derivative financial instruments are forward foreign currency exchange contracts and options written. Forward foreign currency exchange contracts are valued at the unrealized appreciation/depreciation on the instrument and options written are shown at value.

The Trust may hold assets and/or liabilities in which the fair value approximates the carrying amount for financial statement purposes. As of period end, such assets and/or liabilities are categorized within the disclosure hierarchy as follows:

| | Ι | .evel 1 | Level 2 | Level 3 | Total |
|--|----|---------|-------------------|---------|-----------------|
| Assets: Foreign currency at value Liabilities: | \$ | 888,290 | | | \$ 888,290 |
| Collateral on securities loaned at value | | | \$ (1,705,953) | | (1,705,953) |
| Total | \$ | 888,290 | \$ (1,705,953) | | \$ (817,663) |

See Notes to Financial Statements.

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BlackRock Global Opportunities Equity Trust (BOE)

Transfers between Level 1 and Level 2 were as follow:

| | Transfers into Level 1 ¹ | Transfers out of Level 1 ² | Transfers into Level 2 ² | Transfers out of Level 2 ¹ |
|------------------------|--|---------------------------------------|--|--|
| Assets: | | | | |
| Investments: | | | | |
| Long-Term Investments: | | | | |
| Common Stocks | \$ 8,123,988 | \$ (45,571,349) | \$ 45,571,349 | \$ (8,123,988) |
| | | | | |

¹ Systematic Fair Value Prices were not utilized at period end for these investments.

² 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 Stocks | Preferred Stocks | Total |
|--|------------------|---------------------|----------------|
| Assets: | | | |
| Opening Balance, as of December 31, 2015 | \$ 9,185,948 | \$ 26,668,421 | \$ 35,854,369 |
| Transfers into Level 3 | | | |
| Transfers out of Level 3 | (5,237,738) | | (5,237,738) |
| Accrued discounts/premiums | | | |
| Net realized gain (loss) | | | |
| Net change in unrealized appreciation/depreciation ^{1,2} | (658,035) | (995,536) | (1,653,571) |
| Purchases | | | |
| Sales | | | |
| | | | |
| Closing Balance, as of June 30, 2016 | \$ 3,290,175 | \$ 25,672,885 | \$ 28,963,060 |
| | | | |
| Net change in unrealized appreciation/depreciation on investments still held at June 30, 2016 ² | \$ (658,035) | \$ (995,536) | \$ (1,653,571) |

¹ Included in the related net change in unrealized appreciation (depreciation) in the Statements of Operations.

² Any difference between net change in unrealized appreciation (depreciation) and net change in unrealized appreciation (depreciation) on investments still held at June 30, 2016 is generally due to investments no longer held or categorized as Level 3 at period end.

The following table summarizes the valuation techniques 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.

| | Value | Valuation Techniques | Unobservable Inputs | Range of Unobservable Inputs Utilized |
|--------------------------|--------------|-------------------------|------------------------|---|
| Assets: Common Stocks | \$ 3,290,175 | - Market Comparables | - | 1.35x |

| | | | Tangible Book Value | |
|------------------|----------------|--|-----------------------------------|-----------------|
| | | | Multiple ¹ | |
| Preferred Stocks | | | Priced to new financing | |
| | 25,672,885 | Market Comparables | round ¹ | |
| | | | Revenue Multiple ¹ | 12.0x |
| | | | Revenue Growth Rate1 | 84.00% |
| | | Probability-Weighted Expected Return Model | Discount Rate ² | 25.00% |
| | | | IPO Exit Probability ¹ | 70.00% |
| | | | Merger & Acquisition | |
| | | | Probability ¹ | 25.00% |
| | | | Revenue Growth Rate1 | 80.00% |
| | | | Revenue Multiple ¹ | 13.55x - 20.70x |
| | | | Time to Exit ² | 1-2 years |
| | | | | |
| Total | \$ 28,963,060 | | | |
| | + ===,, 00,000 | | | |

- ¹ 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.
- ² 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.

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JUNE 30, 2016

Schedule of Investments June 30, 2016 (Unaudited)

BlackRock Health Sciences Trust (BME) (Percentages shown are based on Net Assets)

| Common Stocks Biotechnology 18.2% | Shares | Value |
|--|------------|--------------|
| AbbVie, Inc. (a) | 32,686 | \$ 2,023,589 |
| Acceleron Pharma, Inc. (b) | 29,400 | 999,012 |
| Acerta Pharma BV, Series B (Acquired 2/01/16, cost \$986,402) (b)(c) | 17,146,440 | 1,450,589 |
| Actelion Ltd. | 7,600 | 1,279,821 |
| Agios Pharmaceuticals, Inc. (a)(b) | 9,500 | 398,004 |
| Alder Biopharmaceuticals, Inc. (a)(b) | 10,100 | 252,197 |
| Alexion Pharmaceuticals, Inc. (a)(b) | 4,760 | 555,778 |
| Alkermes PLC (a)(b) | 16,800 | 726,096 |
| Alnylam Pharmaceuticals, Inc. (a)(b) | 12,600 | 699,174 |
| Amgen, Inc. (a) | 71,522 | 10,882,072 |
| Aquinox Pharmaceuticals, Inc. (b) | 15,900 | 105,258 |
| Avexis, Inc. (b) | 11,226 | 426,813 |
| Axovant Sciences Ltd. (b) | 12,100 | 155,364 |
| Biogen, Inc. (a)(b) | 23,948 | 5,791,105 |
| BioMarin Pharmaceutical, Inc. (a)(b) | 9,100 | 707,980 |
| Celgene Corp. (a)(b) | 41,786 | 4,121,353 |
| Corvus Pharmaceuticals, Inc. (Acquired 3/23/16, cost \$297,937) (b)(c) | 21,266 | 296,177 |
| CytomX Therapeutics, Inc. (b) | 28,059 | 286,623 |
| Genomic Health, Inc. (a)(b) | 19,300 | 499,774 |
| Gilead Sciences, Inc. (a) | 49,200 | 4,104,264 |
| Global Blood Therapeutics, Inc. (b) | 14,688 | 243,674 |
| Incyte Corp. (a)(b) | 13,800 | 1,103,724 |
| Inotek Pharmaceuticals Corp. (b) | 30,196 | 224,658 |
| Intellia Therapeutics, Inc. (Acquired 5/6/16, Cost \$248,567) (b)(c) | 30,613 | 630,894 |
| Lion Biotechnologies, Inc. (Acquired 6/3/16, Cost \$123,281) (b)(c) | 25,954 | 206,548 |
| Medivation, Inc. (a)(b) | 34,100 | 2,056,230 |
| Neurocrine Biosciences, Inc. (a)(b) | 41,762 | 1,898,083 |
| Otonomy, Inc. (b) | 8,400 | 133,392 |
| Prothena Corp. PLC (a)(b) | 4,344 | 151,866 |
| PTC Therapeutics, Inc. (b) | 30,300 | 212,706 |
| Regeneron Pharmaceuticals, Inc. (a)(b) | 7,358 | 2,569,634 |
| REGENXBIO, Inc. (b) | 35,850 | 286,800 |
| Sage Therapeutics, Inc. (b) | 9,342 | 281,474 |
| Sarepta Therapeutics, Inc. (b)(d) | 4,400 | 83,908 |
| Seattle Genetics, Inc. (a)(b) | 14,867 | 600,775 |
| Seres Therapeutics, Inc. (b) | 2,210 | 64,202 |
| Syndax Pharmaceuticals, Inc. (b) | 13,956 | 137,467 |
| Syndax Pharmaceuticals, Inc. (Acquired 3/02/16, cost \$495,682) (b)(c) | 35,428 | 343,053 |
| Ultragenyx Pharmaceutical, Inc. (a)(b) | 13,815 | 675,692 |
| Vertex Pharmaceuticals, Inc. (a)(b) | 36,705 | 3,157,364 |
| | | |
| | | 50,823,187 |
| Diversified Consumer Services 0.2% | | |
| Service Corp. International | 20,600 | 557,024 |
| Electronic Equipment, Instruments & Components 0.7% | | |
| FEI Co. | 18,800 | 2,009,344 |
| Health Care Equipment & Supplies 25.9% | | |
| Abbott Laboratories (a) | 118,700 | 4,666,096 |
| Baxter International, Inc. (a) | 134,500 | 6,082,090 |
| Becton Dickinson and Co. (a) | 20,033 | 3,397,396 |
| Boston Scientific Corp. (b) | 518,400 | 12,115,008 |
| CONMED Corp. | 12,000 | 572,760 |
| Cooper Cos., Inc. (a) | 13,166 | 2,258,891 |
| CR Bard, Inc. (a) | 20,653 | 4,856,759 |
| DENTSPLY SIRONA, Inc. (a) | 22,500 | 1,395,900 |
| Edwards Lifesciences Corp. (a)(b) | 46,898 | 4,677,138 |
| Common Stocks | Shares | Value |
| Health Care Equipment & Supplies (continued) | | |
| Hologic, Inc. (a)(b) | 36,600 | \$ 1,266,360 |
| Masimo Corp. (a)(b) | 19,600 | 1,029,294 |
| | | |

| Medtronic PLC (a) | 192,600 | 16,711,902 |
|--|---|---|
| St. Jude Medical, Inc. | 57,200 | 4,461,600 |
| Stryker Corp. (a) | 52,200 | 6,255,126 |
| Zimmer Biomet Holdings, Inc. (a) | 20,400 | 2,455,752 |
| | | |
| | | 72,202,072 |
| Health Care Providers & Services 22.3% | | /2,202,072 |
| Aetna, Inc. (a) | 44,311 | 5,411,701 |
| Amedisys, Inc. (a)(b) | 43,100 | 2,175,688 |
| American Renal Associates Holdings, Inc. (b) | 9,083 | 263,135 |
| AmerisourceBergen Corp. (a) | 14,400 | 1,142,208 |
| Anthem, Inc. (a) | 50,300 | 6,606,402 |
| Cardinal Health, Inc. (a) | 33,030 | 2,576,670 |
| Centene Corp. (a)(b) | 32,100 | 2,290,977 |
| Cigna Corp. (a) | 39,100 | 5,004,409 |
| DaVita HealthCare Partners, Inc. (a)(b) | 39,000 | 3,015,480 |
| Express Scripts Holding Co. (a)(b) | 11,076 | 839,561 |
| HCA Holdings, Inc. (a)(b) | 11,394 | 877,452 |
| HealthEquity, Inc. (a)(b) | 16,900 | 513,508 |
| Humana, Inc. (a) | 26,000 | 4,676,880 |
| Laboratory Corp. of America Holdings (a)(b) | 4,300 | 560,161 |
| McKesson Corp. (a) | 19,700 | 3,677,005 |
| Quest Diagnostics, Inc. (a) | 8,600 | 700,126 |
| Teladoc, Inc. (b)(d) | 18,800 | 301,176 |
| UnitedHealth Group, Inc. (a)(e) | 122,002 | 17,226,682 |
| Universal Health Services, Inc., Class B (a) | 28,100 | 3,768,210 |
| WellCare Health Plans, Inc. (a)(b) | 7,100 | 761,688 |
| | | |
| | | |
| | | 62,389,119 |
| Health Care Technology 0.8% | | |
| Cerner Corp. (a)(b) | 38,100 | 62,389,119 2,232,660 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% | | 2,232,660 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) | 38,100 39,400 | |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% | 39,400 | 2,232,660 5,821,744 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) | 39,400 38,625 | 2,232,660 5,821,744 8,925,851 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC | 39,400 38,625 60,400 | 2,232,660 5,821,744 8,925,851 3,610,943 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) | 39,400 38,625 60,400 63,562 | 2,232,660 5,821,744 8,925,851 3,610,943 4,674,985 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. | 39,400 38,625 60,400 63,562 13,500 | 2,232,660 5,821,744 8,925,851 3,610,943 4,674,985 481,116 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. Dermira, Inc. (a)(b) | 39,400 38,625 60,400 63,562 13,500 18,300 | 2,232,660 5,821,744 8,925,851 3,610,943 4,674,985 481,116 535,275 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. Dermira, Inc. (a)(b) Eli Lilly & Co. (a) | 39,400 38,625 60,400 63,562 13,500 18,300 115,800 | 2,232,660 5,821,744 8,925,851 3,610,943 4,674,985 481,116 535,275 9,119,250 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. Dermira, Inc. (a)(b) Eli Lilly & Co. (a) GlaxoSmithKline PLC | 39,400 38,625 60,400 63,562 13,500 18,300 115,800 116,000 | 2,232,660 5,821,744 8,925,851 3,610,943 4,674,985 481,116 535,275 9,119,250 2,491,113 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. Dermira, Inc. (a)(b) Eli Lilly & Co. (a) GlaxoSmithKline PLC GlaxoSmithKline PLC ADR (a) | 39,400 38,625 60,400 63,562 13,500 18,300 115,800 116,000 37,500 | 2,232,660 5,821,744 8,925,851 3,610,943 4,674,985 481,116 535,275 9,119,250 2,491,113 1,625,250 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. Dermira, Inc. (a)(b) Eli Lilly & Co. (a) GlaxoSmithKline PLC GlaxoSmithKline PLC ADR (a) Intra-Cellular Therapies, Inc. (b) | 39,400 38,625 60,400 63,562 13,500 18,300 115,800 116,000 37,500 54,481 | 2,232,660 5,821,744 8,925,851 3,610,943 4,674,985 481,116 535,275 9,119,250 2,491,113 1,625,250 2,114,952 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. Dermira, Inc. (a)(b) Eli Lilly & Co. (a) GlaxoSmithKline PLC GlaxoSmithKline PLC ADR (a) Intra-Cellular Therapies, Inc. (b) Jazz Pharmaceuticals PLC (a)(b) | 39,400 38,625 60,400 63,562 13,500 18,300 115,800 116,000 37,500 54,481 13,200 | 2,232,660 5,821,744 8,925,851 3,610,943 4,674,985 481,116 535,275 9,119,250 2,491,113 1,625,250 2,114,952 1,865,292 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. Dermira, Inc. (a)(b) Eli Lilly & Co. (a) GlaxoSmithKline PLC GlaxoSmithKline PLC ADR (a) Intra-Cellular Therapies, Inc. (b) Jazz Pharmaceuticals PLC (a)(b) Johnson & Johnson (a) | 39,400 38,625 60,400 63,562 13,500 18,300 115,800 116,000 37,500 54,481 13,200 66,470 | 2,232,660 5,821,744 8,925,851 3,610,943 4,674,985 481,116 535,275 9,119,250 2,491,113 1,625,250 2,114,952 1,865,292 8,062,811 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. Dermira, Inc. (a)(b) Eli Lilly & Co. (a) GlaxoSmithKline PLC GlaxoSmithKline PLC ADR (a) Intra-Cellular Therapies, Inc. (b) Jazz Pharmaceuticals PLC (a)(b) Johnson & Johnson (a) Mallinckrodt PLC (a)(b) | 39,400 38,625 60,400 63,562 13,500 18,300 115,800 116,000 37,500 54,481 13,200 66,470 23,143 | $\begin{array}{c} 2,232,660\\ 5,821,744\\ 8,925,851\\ 3,610,943\\ 4,674,985\\ 481,116\\ 535,275\\ 9,119,250\\ 2,491,113\\ 1,625,250\\ 2,114,952\\ 1,865,292\\ 8,062,811\\ 1,406,632\\ \end{array}$ |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. Dermira, Inc. (a)(b) Eli Lilly & Co. (a) GlaxoSmithKline PLC GlaxoSmithKline PLC ADR (a) Intra-Cellular Therapies, Inc. (b) Jazz Pharmaceuticals PLC (a)(b) Johnson & Johnson (a) Mallinckrodt PLC (a)(b) Merck & Co., Inc. (a) | $\begin{array}{c} 39,400\\ 38,625\\ 60,400\\ 63,562\\ 13,500\\ 18,300\\ 115,800\\ 116,000\\ 37,500\\ 54,481\\ 13,200\\ 66,470\\ 23,143\\ 66,500\end{array}$ | $\begin{array}{c} 2,232,660\\ 5,821,744\\ 8,925,851\\ 3,610,943\\ 4,674,985\\ 481,116\\ 535,275\\ 9,119,250\\ 2,491,113\\ 1,625,250\\ 2,114,952\\ 1,865,292\\ 8,062,811\\ 1,406,632\\ 3,831,065\end{array}$ |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. Dermira, Inc. (a)(b) Eli Lilly & Co. (a) GlaxoSmithKline PLC GlaxoSmithKline PLC ADR (a) Intra-Cellular Therapies, Inc. (b) Jazz Pharmaceuticals PLC (a)(b) Johnson & Johnson (a) Mallinckrodt PLC (a)(b) Merck & Co., Inc. (a) Merck KGaA | $\begin{array}{c} 39,400\\ 38,625\\ 60,400\\ 63,562\\ 13,500\\ 18,300\\ 115,800\\ 116,000\\ 37,500\\ 54,481\\ 13,200\\ 66,470\\ 23,143\\ 66,500\\ 17,900 \end{array}$ | 2,232,660 5,821,744 8,925,851 3,610,943 4,674,985 481,116 535,275 9,119,250 2,491,113 1,625,250 2,114,952 1,865,292 8,062,811 1,406,632 3,831,065 1,819,418 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. Dermira, Inc. (a)(b) Eli Lilly & Co. (a) GlaxoSmithKline PLC GlaxoSmithKline PLC ADR (a) Intra-Cellular Therapies, Inc. (b) Jazz Pharmaceuticals PLC (a)(b) Johnson & Johnson (a) Mallinckrodt PLC (a)(b) Merck & Co., Inc. (a) Merck KGaA Mylan NV (a)(b) | $\begin{array}{c} 39,400\\ 38,625\\ 60,400\\ 63,562\\ 13,500\\ 18,300\\ 115,800\\ 116,000\\ 37,500\\ 54,481\\ 13,200\\ 66,470\\ 23,143\\ 66,500\\ 17,900\\ 54,600\end{array}$ | 2,232,660 5,821,744 8,925,851 3,610,943 4,674,985 481,116 535,275 9,119,250 2,491,113 1,625,250 2,114,952 1,865,292 8,062,811 1,406,632 3,831,065 1,819,418 2,360,904 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. Dermira, Inc. (a)(b) Eli Lilly & Co. (a) GlaxoSmithKline PLC GlaxoSmithKline PLC GlaxoSmithKline PLC ADR (a) Intra-Cellular Therapies, Inc. (b) Jazz Pharmaceuticals PLC (a)(b) Johnson & Johnson (a) Mallinckrodt PLC (a)(b) Merck & Co., Inc. (a) Merck KGaA Mylan NV (a)(b) Nektar Therapeutics (a)(b) | 39,400 38,625 60,400 63,562 13,500 18,300 115,800 116,000 37,500 54,481 13,200 66,470 23,143 66,500 17,900 54,600 23,800 | 2,232,660 5,821,744 8,925,851 3,610,943 4,674,985 481,116 535,275 9,119,250 2,491,113 1,625,250 2,114,952 1,865,292 8,062,811 1,406,632 3,831,065 1,819,418 2,360,904 338,674 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. Dermira, Inc. (a)(b) Eli Lilly & Co. (a) GlaxoSmithKline PLC GlaxoSmithKline PLC ADR (a) Intra-Cellular Therapies, Inc. (b) Jazz Pharmaceuticals PLC (a)(b) Johnson & Johnson (a) Mallinckrodt PLC (a)(b) Merck & Co., Inc. (a) Merck KGaA Mylan NV (a)(b) Nektar Therapeutics (a)(b) Pfizer, Inc. (a) | 39,400 38,625 60,400 63,562 13,500 18,300 115,800 116,000 37,500 54,481 13,200 66,470 23,143 66,500 17,900 54,600 23,800 205,098 | 2,232,660 5,821,744 8,925,851 3,610,943 4,674,985 481,116 535,275 9,119,250 2,491,113 1,625,250 2,114,952 1,865,292 8,062,811 1,406,632 3,831,065 1,819,418 2,360,904 338,674 7,221,501 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. Dermira, Inc. (a)(b) Eli Lilly & Co. (a) GlaxoSmithKline PLC GlaxoSmithKline PLC ADR (a) Intra-Cellular Therapies, Inc. (b) Jazz Pharmaceuticals PLC (a)(b) Johnson & Johnson (a) Mallinckrodt PLC (a)(b) Merck & Co., Inc. (a) Merck KGaA Mylan NV (a)(b) Nektar Therapeutics (a)(b) Pfizer, Inc. (a) Phibro Animal Health Corp., Class A | 39,400 38,625 60,400 63,562 13,500 18,300 115,800 116,000 37,500 54,481 13,200 66,470 23,143 66,500 17,900 54,600 23,800 205,098 23,300 | 2,232,660 5,821,744 8,925,851 3,610,943 4,674,985 481,116 535,275 9,119,250 2,491,113 1,625,250 2,114,952 1,865,292 8,062,811 1,406,632 3,831,065 1,819,418 2,360,904 338,674 7,221,501 434,778 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. Dermira, Inc. (a)(b) Eli Lilly & Co. (a) GlaxoSmithKline PLC GlaxoSmithKline PLC ADR (a) Intra-Cellular Therapies, Inc. (b) Jazz Pharmaceuticals PLC (a)(b) Johnson & Johnson (a) Mallinckrodt PLC (a)(b) Merck & Co., Inc. (a) Merck KGaA Mylan NV (a)(b) Nektar Therapeutics (a)(b) Pfizer, Inc. (a) | 39,400 38,625 60,400 63,562 13,500 18,300 115,800 116,000 37,500 54,481 13,200 66,470 23,143 66,500 17,900 54,600 23,800 205,098 23,300 10,900 | 2,232,660 5,821,744 8,925,851 3,610,943 4,674,985 481,116 535,275 9,119,250 2,491,113 1,625,250 2,114,952 1,865,292 8,062,811 1,406,632 3,831,065 1,819,418 2,360,904 338,674 7,221,501 434,778 2,876,290 |
| Cerner Corp. (a)(b) Life Sciences Tools & Services 2.1% Thermo Fisher Scientific, Inc. (a) Pharmaceuticals 26.7% Allergan PLC (a)(b) AstraZeneca PLC Bristol-Myers Squibb Co. (a) Chugai Pharmaceutical Co. Ltd. Dermira, Inc. (a)(b) Eli Lilly & Co. (a) GlaxoSmithKline PLC GlaxoSmithKline PLC ADR (a) Intra-Cellular Therapies, Inc. (b) Jazz Pharmaceuticals PLC (a)(b) Johnson & Johnson (a) Mallinckrodt PLC (a)(b) Merck & Co., Inc. (a) Merck KGaA Mylan NV (a)(b) Nektar Therapeutics (a)(b) Pfizer, Inc. (a) Phibro Animal Health Corp., Class A Roche Holding AG | 39,400 38,625 60,400 63,562 13,500 18,300 115,800 116,000 37,500 54,481 13,200 66,470 23,143 66,500 17,900 54,600 23,800 205,098 23,300 | 2,232,660 5,821,744 8,925,851 3,610,943 4,674,985 481,116 535,275 9,119,250 2,491,113 1,625,250 2,114,952 1,865,292 8,062,811 1,406,632 3,831,065 1,819,418 2,360,904 338,674 7,221,501 434,778 |

See Notes to Financial Statements.

BlackRock Health Sciences Trust (BME)

| Common Stocks | Shares | Value | | |
|---|---|---|--|--|
| Pharmaceuticals (continued) Zoetis, Inc. (a) | 45,300 | \$ 2,149,938 | | |
| Total Common Stocks 96.9% | | 74,400,907 270,436,057 | | |
| Preferred Stocks Biotechnology 0.6% Afferent Pharmaceuticals, Inc., Series C (Acquired 6/30/15, cost \$466,519), 0.00% (b)(c) | 190,160 | 941.292 | | |
| Lion Biotechnologies, Inc., Series B (Acquired 6/3/16, Cost \$144,728), 0.00% (b)(c) Ovid Therapeutics, Inc. (Acquired 8/7/15, cost \$503,166), 0.00% (b)(c) Total Preferred Stocks 0.6% | 30,469 80,765 | 242,480 503,166 1,686,938 | | |
| Rights0.0%Biotechnology0.0%Dyax Corp.CVR (b)Total Long-Term Investments | 61,727 | 68,517 | | |
| (Cost \$194,918,126) 97.5% | | 272,191,512 | | |
| Short-Term Securities BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) | Shares 9,585,944 Beneficial Interest | Value \$ 9,585,944 | | |
| BlackRock Liquidity Series, LLC Money Market Series, 0.59% (f)(g)(h) Total Short-Term Securities | (000) \$ 157 | 156,732 | | |
| (Cost \$9,742,676) 3.5% Total Investments Before Options Written | | 9,742,676 | | |
| (Cost \$204,660,802) 101.0% | | 281,934,188 | | |
| Options Written (Premiums Received \$2,147,026) (0.9)% Total Investments Net of Options Written 100.1% Liabilities in Excess of Other Assets (0.1)% | | (2,593,549) 279,340,639 (312,707) | | |
| Net Assets 100.0% | | \$ 279,027,932 | | |

Notes to Schedule of Investments

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

(b) Non-income producing security.

(c) Restricted securities as to resale, excluding 144A securities. As of period end, the Trust held restricted securities with a current value of \$4,614,199 and an original cost of \$3,266,282 which was 1.7% of its net assets.

(e) All or a portion of security has been pledged as collateral in connection with outstanding OTC derivatives.

(f) Current yield as of period end.

(g) During the six months ended June 30, 2016, 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:

| | gi (| | Shares/ Beneficial Interest Held at | | |
|--|---|------------|---|----------------------------|------------------------------------|
| | Shares/ Beneficial Interest Held at December 31, | Net | June 30, | Value at June 30, | |
| Affiliates | 2015 | Activity | 2016 | 2016 | Income |
| BlackRock Liquidity Funds, TempFund, Institutional Class | 8,854,560 | 731,384 | 9,585,944 | \$ 9,585,944 | \$ 26,637 |
| BlackRock Liquidity Series, LLC Money Market Series Total | | \$ 156,732 | \$ 156,732 | \$ 156,732 \$ 9,742,676 | \$ 1,512 ¹ \$ 28,149 |

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.

(h) Security was purchased with the cash collateral from loaned securities. The Trust may withdraw up to 25% of its investment daily, although the manager of the BlackRock Liquidity Series LLC, Money Market Series, in its sole discretion, may permit an investor to withdraw more than 25% on any one day.

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 industry sub-classifications for reporting ease.

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock Health Sciences Trust (BME)

Derivative Financial Instruments Outstanding as of Period End Exchange-Traded Options Written

| | | | St | trike | | |
|---|--------------|--------------------|------------|------------------|-----------|----------------------|
| | Put/ | Expiration | | | | |
| Description | Call | Date | Р | rice | Contracts | Value |
| Abbott Laboratories | Call | 7/01/16 | USD | 39.00 | 176 | \$ (6,511) |
| AbbVie, Inc. | Call | 7/01/16 | USD | 60.50 | 13 | (1,592) |
| Aetna, Inc. | Call | 7/01/16 | USD | 115.00 | 18 | (12,735) |
| Celgene Corp. | Call | 7/01/16 | USD | 109.00 | 7 | (350) |
| Express Scripts Holding Co. | Call | 7/01/16 | USD | 72.50 | 13 | (4,030) |
| Gilead Sciences, Inc. | Call | 7/01/16 | USD | 85.50 | 35 | (105) |
| GlaxoSmithKline PLC ADR | Call | 7/01/16 | USD | 42.50 | 117 | (9,945) |
| Mallinckrodt PLC | Call | 7/01/16 | USD | 65.00 | 60 | (3,000) |
| Medivation, Inc. | Call | 7/01/16 | USD | 61.00 | 28 | (1,148) |
| Medtronic PLC | Call | 7/01/16 | USD | 81.50 | 92 | (43,930) |
| Mylan NV | Call | 7/01/16 | USD | 42.00 | 92 | (11,408) |
| Shire PLC ADR | Call | 7/01/16 | USD | 195.00 | 28 | (840) |
| UnitedHealth Group, Inc. | Call | 7/01/16 | USD | 134.00 | 170 | (117,725) |
| Vertex Pharmaceuticals, Inc. | Call | 7/01/16 | USD | 92.00 | 62 | (10,540) |
| Bristol-Myers Squibb Co. | Call | 7/07/16 | USD | 72.01 | 42 | (7,849) |
| Cerner Corp. | Call | 7/07/16 | USD | 55.01 | 61 | (22,069) |
| AbbVie, Inc. Aetna, Inc. | Call Call | 7/08/16 7/08/16 | USD USD | 65.00 | 41 16 | (205) (3,504) |
| Allergan PLC | Call | 7/08/16 | USD | 121.00 250.00 | 10 | (3,304) (1,650) |
| Amergan FLC | Call | 7/08/16 | USD | 162.50 | 24 | (1,050) |
| Anthem, Inc. | Call | 7/08/16 | USD | 133.00 | 7 | (550) |
| Bristol-Myers Squibb Co. | Call | 7/08/16 | USD | 73.00 | 120 | (12,840) |
| Celgene Corp. | Call | 7/08/16 | USD | 111.00 | 4 | (12,040) (24) |
| Express Scripts Holding Co. | Call | 7/08/16 | USD | 75.50 | 39 | (3,744) |
| Medtronic PLC | Call | 7/08/16 | USD | 83.00 | 130 | (44,720) |
| Merck & Co., Inc. | Call | 7/08/16 | USD | 57.00 | 55 | (4,813) |
| Teva Pharmaceutical Industries Ltd. ADR | Call | 7/08/16 | USD | 54.50 | 18 | (234) |
| UnitedHealth Group, Inc. | Call | 7/08/16 | USD | 138.00 | 25 | (8,562) |
| UnitedHealth Group, Inc. | Call | 7/08/16 | USD | 139.00 | 20 | (5,330) |
| Stryker Corp. | Call | 7/11/16 | USD | 110.12 | 50 | (48,632) |
| Cardinal Health, Inc. | Call | 7/12/16 | USD | 77.50 | 58 | (7,179) |
| AbbVie, Inc. | Call | 7/15/16 | USD | 62.50 | 41 | (2,768) |
| Alder Biopharmaceuticals, Inc. | Call | 7/15/16 | USD | 30.00 | 36 | (5,040) |
| Alnylam Pharmaceuticals, Inc. | Call | 7/15/16 | USD | 60.00 | 44 | (5,280) |
| AmerisourceBergen Corp. | Call | 7/15/16 | USD | 77.50 | 22 | (4,785) |
| Baxter International, Inc. | Call | 7/15/16 | USD | 45.00 | 52 | (4,212) |
| BioMarin Pharmaceutical, Inc. | Call | 7/15/16 | USD | 100.00 | 24 | (1,620) |
| BioMarin Pharmaceutical, Inc. | Call | 7/15/16 | USD | 90.00 | 24 | (3,180) |
| Bristol-Myers Squibb Co. | Call | 7/15/16 | USD | 72.50 | 177 | (30,798) |
| Cardinal Health, Inc. | Call | 7/15/16 | USD | 77.50 | 29 | (3,915) |
| Celgene Corp. | Call | 7/15/16 | USD | 110.00 | 4 | (14) |
| Centene Corp. | Call | 7/15/16 | USD | 70.00 | 36 | (8,370) |
| Centene Corp. | Call | 7/15/16 | USD | 72.50 | 20 | (1,950) |
| Cerner Corp. | Call | 7/15/16 | USD | 57.50 | 52 | (8,840) |
| Cigna Corp. | Call | 7/15/16 | USD | 130.00 | 75 | (12,788) |
| Cooper Cos., Inc. | Call Call | 7/15/16 | USD | 170.00 | 33 | (9,900) |
| CR Bard, Inc. DaVita HealthCare Partners, Inc. | Call | 7/15/16 7/15/16 | USD USD | 230.00 75.00 | 36 80 | (21,960) (21,000) |
| DENTSPLY SIRONA, Inc. | Call | 7/15/16 | USD | 65.00 | 39 | (21,000) (1,170) |
| DENTSPLT SIKONA, IIIC. Dermira, Inc. | Call | 7/15/16 | USD | 35.00 | 59 54 | (1,170) (25,920) |
| Eli Lilly & Co. | Call | 7/15/16 | USD | 75.00 | 54 60 | (23,920) |
| Gilead Sciences, Inc. | Call | 7/15/16 | USD | 87.50 | 35 | (23,700) |
| HealthEquity, Inc. | Call | 7/15/16 | USD | 30.00 | 59 | (5,605) |
| Incyte Corp. | Call | 7/15/16 | USD | 85.00 | 50 | (4,750) |
| metre corp. | Cun | //10/10 | 0.50 | 05.00 | 50 | (1,750) |

| Medtronic PLC | Call | 7/15/16 | USD | 82.50 | 10 | (4,325) |
|---------------------------------|------|---------|-----|--------|----|---------|
| Merck & Co., Inc. | Call | 7/15/16 | USD | 57.50 | 87 | (6,438) |
| Neurocrine Biosciences, Inc. | Call | 7/15/16 | USD | 50.00 | 73 | (2,373) |
| Pfizer, Inc. | Call | 7/15/16 | USD | 35.00 | 70 | (3,640) |
| Prothena Corp. PLC | Call | 7/15/16 | USD | 50.00 | 15 | (412) |
| Regeneron Pharmaceuticals, Inc. | Call | 7/15/16 | USD | 410.00 | 8 | (220) |

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

BlackRock Health Sciences Trust (BME)

| | | | | S | trike | | |
|---|-----|--------------|--------------------|------------|-----------------|-----------|----------------------|
| | | Put/ | Expiration | | | | |
| Description | | Call | Date | | Price | Contracts | Value |
| Seattle Genetics, Inc. | | Call | 7/15/16 | USD | 40.00 | 52 | \$ (7,020) |
| Shire PLC ADR | | Call | 7/15/16 | USD | 200.00 | 15 | (975) |
| Stryker Corp. | | Call | 7/15/16 | USD | 115.00 | 30 | (14,700) |
| Teva Pharmaceutical Industries Ltd. | ADK | Call | 7/15/16 | USD | 55.00 | 25 | (112) |
| Thermo Fisher Scientific, Inc. Ultragenyx Pharmaceutical, Inc. | | Call Call | 7/15/16 7/15/16 | USD USD | 155.00 65.00 | 64 50 | (640) (625) |
| Universal Health Services, Inc., Class | B | Call | 7/15/16 | USD | 135.00 | 50 41 | (7,892) |
| WellCare Health Plans, Inc. | D | Call | 7/15/16 | USD | 105.00 | 24 | (8,640) |
| Zoetis, Inc. | | Call | 7/15/16 | USD | 48.00 | 68 | (3,740) |
| Aetna, Inc. | | Call | 7/22/16 | USD | 122.00 | 62 | (16,833) |
| Alexion Pharmaceuticals, Inc. | | Call | 7/22/16 | USD | 122.00 | 16 | (3,480) |
| Amgen, Inc. | | Call | 7/22/16 | USD | 162.50 | 92 | (1,886) |
| Baxter International, Inc. | | Call | 7/22/16 | USD | 45.50 | 107 | (7,116) |
| Baxter International, Inc. | | Call | 7/22/16 | USD | 46.00 | 56 | (2,548) |
| Eli Lilly & Co. | | Call | 7/22/16 | USD | 75.00 | 115 | (47,438) |
| Humana, Inc. | | Call | 7/22/16 | USD | 197.50 | 10 | (2,925) |
| Jazz Pharmaceuticals PLC | | Call | 7/22/16 | USD | 160.00 | 21 | (788) |
| Johnson & Johnson | | Call | 7/22/16 | USD | 117.00 | 144 | (70,200) |
| Medivation, Inc. | | Call | 7/22/16 | USD | 61.50 | 35 | (5,985) |
| Medtronic PLC | | Call | 7/22/16 | USD | 86.00 | 71 | (10,828) |
| Mylan NV | | Call | 7/22/16 | USD | 46.00 | 100 | (4,750) |
| Pfizer, Inc. | | Call | 7/22/16 | USD | 35.50 | 76 | (2,660) |
| | ADR | Call | 7/22/16 | USD | 54.50 | 10 | (135) |
| | ADR | Call | 7/22/16 | USD | 56.50 | 17 | (374) |
| UnitedHealth Group, Inc. | | Call | 7/22/16 | USD | 139.00 | 41 | (16,708) |
| Vertex Pharmaceuticals, Inc. | | Call Call | 7/22/16 | USD USD | 94.00 52.01 | 43 36 | (4,085) |
| Masimo Corp. Abbott Laboratories | | Call | 7/26/16 7/29/16 | USD | 53.01 39.50 | 150 | (5,358) (10,425) |
| Aetna, Inc. | | Call | 7/29/16 | USD | 121.00 | 43 | (10,423) (15,801) |
| Aetna, Inc. | | Call | 7/29/16 | USD | 123.00 | 16 | (4,200) |
| Amgen, Inc. | | Call | 7/29/16 | USD | 157.50 | 3 | (4,200) |
| Anthem, Inc. | | Call | 7/29/16 | USD | 132.00 | 88 | (29,480) |
| Biogen, Inc. | | Call | 7/29/16 | USD | 245.00 | 41 | (38,745) |
| Celgene Corp. | | Call | 7/29/16 | USD | 107.00 | 150 | (8,175) |
| Eli Lilly & Co. | | Call | 7/29/16 | USD | 80.00 | 97 | (12,853) |
| Gilead Sciences, Inc. | | Call | 7/29/16 | USD | 89.00 | 69 | (4,347) |
| HCA Holdings, Inc. | | Call | 7/29/16 | USD | 79.50 | 39 | (4,680) |
| Humana, Inc. | | Call | 7/29/16 | USD | 182.50 | 92 | (95,220) |
| Mallinckrodt PLC | | Call | 7/29/16 | USD | 61.50 | 21 | (5,828) |
| Medtronic PLC | | Call | 7/29/16 | USD | 85.50 | 141 | (28,764) |
| Merck & Co., Inc. | | Call | 7/29/16 | USD | 58.00 | 90 | (8,235) |
| Pfizer, Inc. | | Call | 7/29/16 | USD | 35.00 | 295 | (20,945) |
| Pfizer, Inc. | | Call | 7/29/16 | USD | 35.50 | 77 | (3,311) |
| Regeneron Pharmaceuticals, Inc. | | Call | 7/29/16 | USD | 360.00 | 13 | (11,440) |
| Teva Pharmaceutical Industries Ltd. | ADR | Call | 7/29/16 | USD | 54.50 | 81 | (1,458) |
| Thermo Fisher Scientific, Inc. | | Call | 7/29/16 | USD | 149.00 | 60 126 | (12,595) |
| UnitedHealth Group, Inc. | | Call | 7/29/16 | USD | 142.00 | 126 | (33,264) |
| Zoetis, Inc. Anthem, Inc. | | Call Call | 7/29/16 8/05/16 | USD USD | 48.00 | 68 81 | (6,120) (34,425) |
| Eli Lilly & Co. | | Call | 8/05/16 | USD | 131.00 77.50 | 133 | (34,423) |
| Johnson & Johnson | | Call | 8/05/16 | USD | 117.00 | 88 | (44,220) |
| Medivation, Inc. | | Call | 8/05/16 | USD | 61.50 | 42 | (10,227) |
| Pfizer, Inc. | | Call | 8/05/16 | USD | 35.50 | 93 | (4,836) |
| Teva Pharmaceutical Industries Ltd. | ADR | Call | 8/05/16 | USD | 52.50 | 63 | (6,237) |
| Zimmer Biomet Holdings, Inc. | | Call | 8/08/16 | USD | 116.75 | 43 | (22,317) |
| Universal Health Services, Inc., Class | В | Call | 8/11/16 | USD | 134.00 | 42 | (20,117) |
| Pfizer, Inc. | | Call | 8/12/16 | USD | 35.50 | 93 | (5,115) |
| Teva Pharmaceutical Industries Ltd. | ADR | Call | 8/12/16 | USD | 52.00 | 42 | (5,628) |
| Abbott Laboratories | | Call | 8/19/16 | USD | 39.00 | 100 | (12,000) |
| AbbVie, Inc. | | Call | 8/19/16 | USD | 62.50 | 13 | (2,178) |
| | | | | | | | |

| Agios Pharmaceuticals, Inc. | Call | 8/19/16 | USD | 60.00 | 30 | (2,475) |
|-----------------------------|------|---------|-----|--------|-----|----------|
| Alkermes PLC | Call | 8/19/16 | USD | 47.00 | 58 | (8,844) |
| Amedisys, Inc. | Call | 8/19/16 | USD | 55.00 | 135 | (18,158) |
| AmerisourceBergen Corp. | Call | 8/19/16 | USD | 80.00 | 28 | (5,739) |
| Amgen, Inc. | Call | 8/19/16 | USD | 155.00 | 126 | (42,525) |

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock Health Sciences Trust (BME)

| | | Strike | | | | | |
|--------------------------------------|------|------------|-----|--------|-----------|------|------------|
| | Put/ | Expiration | | | | | |
| Description | Call | Date | Pı | rice | Contracts | | Value |
| Baxter International, Inc. | Call | 8/19/16 | USD | 45.00 | 90 | \$ | (13,320) |
| Becton Dickinson and Co. | Call | 8/19/16 | USD | 170.00 | 70 | | (30,100) |
| Biogen, Inc. | Call | 8/19/16 | USD | 250.00 | 41 | | (39,975) |
| Cardinal Health, Inc. | Call | 8/19/16 | USD | 80.00 | 29 | | (4,132) |
| Centene Corp. | Call | 8/19/16 | USD | 72.50 | 56 | | (15,400) |
| Cigna Corp. | Call | 8/19/16 | USD | 145.00 | 62 | | (9,486) |
| Cooper Cos., Inc. | Call | 8/19/16 | USD | 165.00 | 13 | | (11,180) |
| CR Bard, Inc. | Call | 8/19/16 | USD | 230.00 | 36 | | (32,940) |
| Edwards Lifesciences Corp. | Call | 8/19/16 | USD | 100.00 | 166 | | (77,190) |
| Genomic Health, Inc. | Call | 8/19/16 | USD | 30.00 | 67 | | (8,710) |
| Gilead Sciences, Inc. | Call | 8/19/16 | USD | 92.50 | 33 | | (1,732) |
| Hologic, Inc. | Call | 8/19/16 | USD | 36.00 | 97 | | (7,760) |
| Laboratory Corp. of America Holdings | Call | 8/19/16 | USD | 130.00 | 20 | | (8,000) |
| McKesson Corp. | Call | 8/19/16 | USD | 185.00 | 76 | | (55,100) |
| Medtronic PLC | Call | 8/19/16 | USD | 82.50 | 130 | | (61,425) |
| Nektar Therapeutics | Call | 8/19/16 | USD | 15.00 | 237 | | (18,960) |
| Pfizer, Inc. | Call | 8/19/16 | USD | 35.00 | 13 | | (1,138) |
| Quest Diagnostics, Inc. | Call | 8/19/16 | USD | 83.50 | 30 | | (3,150) |
| Shire PLC ADR | Call | 8/19/16 | USD | 175.00 | 34 | | (47,770) |
| Stryker Corp. | Call | 8/19/16 | USD | 120.00 | 102 | | (29,580) |
| Masimo Corp. | Call | 8/26/16 | USD | 52.10 | 32 | | (8,794) |
| Total | | | | | | \$ (| 1,996,332) |

OTC Options Written

| | | Strike | | | | | |
|--------------------------------|------|------------------------------------|------------|-----|--------|-----------|--------------|
| | Put/ | | Expiration | | | | |
| Description | Call | Counterparty | Date | P | rice | Contracts | Value |
| Zimmer Biomet Holdings, Inc. | Call | Citibank N.A. | 7/07/16 | USD | 118.75 | 900 | \$ (1,795) |
| Baxter International, Inc. | | Morgan Stanley & Co. International | | | | | |
| | Call | PLC | 7/08/16 | USD | 45.25 | 11,300 | (5,505) |
| Boston Scientific Corp. | Call | Goldman Sachs International | 7/08/16 | USD | 21.78 | 60,000 | (96,646) |
| Acceleron Pharma, Inc. | | Morgan Stanley & Co. International | | | | | |
| | Call | PLC | 7/12/16 | USD | 34.17 | 10,200 | (13,036) |
| Intra-Cellular Therapies, Inc. | Call | UBS AG | 7/12/16 | USD | 35.64 | 19,000 | (66,130) |
| AstraZeneca PLC | Call | Credit Suisse International | 7/20/16 | GBP | 40.54 | 11,400 | (68,132) |
| Zimmer Biomet Holdings, Inc. | Call | Citibank N.A. | 7/21/16 | USD | 118.75 | 900 | (2,351) |
| AstraZeneca PLC | Call | Credit Suisse International | 7/26/16 | GBP | 40.50 | 5,000 | (30,654) |
| DENTSPLY SIRONA, Inc. | Call | Barclays Bank PLC | 7/28/16 | USD | 63.38 | 7,800 | (5,147) |
| Roche Holding AG | Call | Goldman Sachs International | 8/05/16 | CHF | 250.92 | 4,000 | (40,917) |
| Boston Scientific Corp. | Call | Deutsche Bank AG | 8/08/16 | USD | 23.02 | 66,100 | (64,462) |
| GlaxoSmithKline PLC | Call | Bank of America N.A. | 8/09/16 | GBP | 16.14 | 22,100 | (9,951) |
| AstraZeneca PLC | Call | Citibank N.A. | 8/10/16 | GBP | 41.35 | 5,000 | (26,155) |
| Neurocrine Biosciences, Inc. | Call | Bank of America N.A. | 8/15/16 | USD | 48.24 | 7,300 | (16,644) |
| GlaxoSmithKline PLC | Call | Deutsche Bank AG | 8/16/16 | GBP | 14.29 | 18,500 | (45,362) |
| Actelion Ltd. | Call | Goldman Sachs International | 8/23/16 | CHF | 158.30 | 2,600 | (27,390) |
| Boston Scientific Corp. | Call | Deutsche Bank AG | 8/29/16 | USD | 23.02 | 66,100 | (76,940) |
| Total | | | | | | | \$ (597,217) |

Transactions in Options Written for the Period Ended June 30, 2016

Puts

| | Contracts | Premiums Received | Premiums Contracts Received | | |
|--|-----------|----------------------|--------------------------------|--|--|
| Outstanding options at beginning of period | 287,378 | \$ 2,456,919 | | | |
| Options written | 1,110,875 | 8,956,804 | 169 \$ 45,392 | | |
| Options exercised | (240) | (43,827) | (90) (35,069) | | |
| Options expired | (539,256) | (3,987,643) | (79) (10,323) | | |
| Options closed | (531,656) | (5,235,227) | | | |
| Outstanding options at end of period | 327,101 | \$ 2,147,026 | | | |

As of period end, the value of portfolio securities subject to covered call options written was \$86,270,545.

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

BlackRock Health Sciences Trust (BME)

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 | Equity Contracts | Foreign Currency Exchange Contracts | Interest Rate Contracts | Total |
|-------------------------------|--|------------------------|---------------------|---------------------|--|-------------------------------|--------------|
| Liabilities Derivative Finan | cial Instruments | | | | | | |
| Options written | Options written, at value | | | \$ 2,593,549 | | | \$ 2,593,549 |
| For the six months ended June | 30, 2016, the effect of derivative financial ins | struments in the | Statements of | Operations wa | s as follows: | | |

| Net Realized Gain (Loss) from: Options purchased ¹ Options written | Commodity Contracts | Credit Contracts | Equity Contracts \$ (478) 1,401,979 | Foreign Currency Exchange Contracts | Interest Rate Contracts | Total \$ (478) 1,401,979 |
|--|------------------------|---------------------|--|--|-------------------------------|---------------------------------------|
| Total | | | \$ 1,401,501 | | | \$ 1,401,501 |
| Net Change in Unrealized Appreciation (Depreciation) on: Options written | | | \$ (291,746) | | | \$ (291,746) |

¹ Options purchased are included in net realized gain (loss) from investments.

Average Quarterly Balances of Outstanding Derivative Financial Instruments

| Options: | | |
|--|---------|-------|
| Average value of option contracts purchased ¹ | \$ | 478 |
| Average value of option contracts written | \$ 2,43 | 5,162 |

¹ Actual amounts for the period are shown due to limited outstanding derivative financial instruments as of each quarter. 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:

| Derivative Financial Ins | truments: |
|---------------------------------|-----------|
| Options | |

Liabilities

Assets

\$ 2,593,549

| Derivatives not subject to a Master Netting Agreement or similar agreement (MNA) | (1,996,332) |
|--|-------------|
| Total derivative assets and liabilities subject to an MNA | \$ 597,217 |

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock Health Sciences Trust (BME)

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

Gross Amounts Not Offset in the Consolidated Statements of Assets and Liabilities

| | and Subject to an MNA | | | | | | |
|--|-------------------------------|----------------------|----------------------|------------|----------|-----------------------------|--|
| | Derivative Liabilities | | Non-cash | Cash | | | |
| | Subject to an MNA b | erivatives Available | Collateral | Collateral | Net A | Amount of | |
| Counterparty | Counterparty | for Offset | Pledged ¹ | Pledged | Derivati | ve Liabilities ² | |
| Bank of America N.A. | \$ 26,595 | | | | \$ | 26,595 | |
| Barclays Bank PLC | 5,147 | | | | | 5,147 | |
| Citibank N.A. | 30,301 | | | | | 30,301 | |
| Credit Suisse International | 98,786 | | | | | 98,786 | |
| Deutsche Bank AG | 186,764 | | | | | 186,764 | |
| Goldman Sachs International | 164,953 | | | | | 164,953 | |
| Morgan Stanley & Co. International PLC | 18,541 | | \$ (18,541) | | | | |
| UBS AG | 66,130 | | | | | 66,130 | |
| Total | \$ 597,217 | | \$ (18,541) | | \$ | 578,676 | |

¹ Excess of collateral pledged to the individual counterparty is not shown for financial reporting purposes.

² Net amount represents the net amount payable due to the 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.

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: | | | | |
| Biotechnology | \$ 46,616,105 | \$ 2,756,493 | \$ 1,450,589 \$ | 50,823,187 |
| Diversified Consumer Services | 557,024 | | | 557,024 |
| Electronic Equipment, Instruments & Components | 2,009,344 | | | 2,009,344 |
| Health Care Equipment & Supplies | 72,202,072 | | | 72,202,072 |
| Health Care Providers & Services | 62,389,119 | | | 62,389,119 |
| Health Care Technology | 2,232,660 | | | 2,232,660 |
| Life Sciences Tools & Services | 5,821,744 | | | 5,821,744 |
| Pharmaceuticals | 63,122,027 | 11,278,880 | | 74,400,907 |
| Preferred Stocks ¹ | | 242,480 | 1,444,458 | 1,686,938 |
| Rights ¹ | | | 68,517 | 68,517 |
| Short-Term Securities | 9,585,944 | 156,732 | | 9,742,676 |
| Total | \$ 264,536,039 | \$ 14,434,585 | \$ 2,963,564 \$ | 281,934,188 |

| Edgar Filing: BlackRock Health Sciences Trust - Form N-CSRS | | | | | | | |
|--|------------------|----|-------------|----|-----------|----|-------------|
| Derivative Financial Instrumer Liabilities: Equity contracts | nts ² | \$ | (1,838,272) | \$ | (755,277) | \$ | (2,593,549) |

¹ See above Schedule of Investments for values in each industry.

² Derivative financial instruments are options written, which are shown at value.

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

BlackRock Health Sciences Trust (BME)

The Trust may hold assets and/or liabilities in which the fair value approximates the carrying amount for financial statement purposes. As of period end, such assets and/or liabilities are categorized within the disclosure hierarchy as follows:

| | Le | vel 1 | Level 2 | Level 3 | Total |
|--|----|-------|--------------|---------|-----------------|
| Assets: Foreign currency at value Liabilities: | \$ | 1,088 | | | \$ 1,088 |
| Collateral on securities loaned at value | | | \$ (156,732) | | (156,732) |
| Total | \$ | 1,088 | \$ (156,732) | | \$ (155,644) |

During the six months ended June 30, 2016, there were no transfers between levels.

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 year 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 Stocks | Preferred Stocks | Rights | Total |
|--|------------------|---------------------|-----------|--------------|
| Assets: | | | _ | |
| Opening Balance, as of December 31, 2015 | | \$ 5,907,930 | | \$ 5,907,930 |
| Transfers into Level 3 | \$ 986,402 | | \$ 25,848 | 1,012,250 |
| Transfers out of Level 3 | | (2,497,481) | | (2,497,481) |
| Accrued discounts/premiums | | | | |
| Net realized gain | | 1,287,939 | | 1,287,939 |
| Net change in unrealized appreciation/depreciation ^{1,2} | 464,187 | (760,389) | 42,669 | (253,533) |
| Purchases | | | | |
| Sales | | (2,493,541) | | (2,493,541) |
| | | | | |
| Closing Balance, as of June 30, 2016 | \$1,450,589 | \$ 1,444,458 | \$ 68,517 | \$ 2,963,564 |
| | | | | |
| Net change in unrealized appreciation/depreciation on investments still held at June 30, | | | | |
| 2016 ² | \$ 464,187 | \$ 474,772 | \$ 42,669 | \$ 981,628 |
| | | | | |

¹ Included in the related net change in unrealized appreciation (depreciation) in the Statements of Operations.

² Any difference between net change in unrealized appreciation (depreciation) and net change in unrealized appreciation (depreciation) on investments still held at June 30, 2016 is generally due to investments no longer held or categorized as Level 3 at period end.

The following table summarizes the valuation techniques 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: | Value | Valuation Techniques | Unobservable Inputs | Unobservable Inputs Utilized |
|-------------------------------|-------------|----------------------|---|---------------------------------|
| Common Stocks | \$1,450,589 | Discounted Cash Flow | Discount Rate ¹ Time to Exit ¹ | 1.23% 1-3 years |
| Preferred Stocks ⁴ | 1,444,458 | Merger Terms | N/A | i o youro |

Range of

| Rights | 68,517 | Cost ² Acquisition Terms | N/A Intrinsic Value ³ |
|--------|-------------|--|-------------------------------------|
| Total | \$2,963,564 | | |

- ¹ 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.
- ² The Trust fair values certain of its Level 3 investments using acquisition cost, although the transaction may not have occurred during the current reporting period. These investments are generally privately held investments. There may not be a secondary market, and/or there are a limited number of investors. The determination to fair value such investments at cost is based upon factors consistent with the principles of fair value measurement that are reasonably available to the Global Valuation Committee, or its delegate. Valuations are reviewed utilizing available market information to determine if the carrying value should be adjusted. Such market data may include, but is not limited to, observations of the trading multiples of public companies considered comparable to the private companies being valued, financial or operational information released by the company, and/or news or corporate events that affect the investment. Valuations may be adjusted to account for company-specific issues, the lack of liquidity inherent in a nonpublic investment and the fact that comparable public companies are not identical to the investments being fair valued by the Trust.
- ³ 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.
- ⁴ During the period ended June 30, 2016, the valuation technique for a certain investment classified as preferred stocks changed to merger terms. The investment was previously valued at acquisition cost. Merger Terms became a more relevant measure of fair value for this investment.

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

Schedule of Investments June 30, 2016 (Unaudited)

BlackRock International Growth and Income Trust (BGY) (Percentages shown are based on Net Assets)

| Common Stocks | Shares | | Value |
|--|----------------------|----|------------------------|
| Australia 1.1% Newcrest Mining Ltd. (a) | 440,365 | \$ | 7,632,349 |
| Belgium 4.1% | 440,505 | φ | 7,032,349 |
| Anheuser-Busch InBev SA | 157,646 | | 20,846,635 |
| Delhaize Group | 72,400 | | 7,647,960 |
| Canada 4.8% | | | 28,494,595 |
| Canadian Pacific Railway Ltd. (b) | 30,900 | | 3,978,170 |
| Element Financial Corp. (b) | 385,600 | | 4,088,951 |
| Fairfax Financial Holdings Ltd. | 18,545 | | 9,988,132 |
| Gildan Activewear, Inc. (b) | 285,900 | | 8,373,742 |
| Potash Corp. of Saskatchewan, Inc. (b) | 256,232 145,900 | | 4,164,923 |
| PrairieSky Royalty Ltd. | 143,900 | | 2,769,045 |
| China 3.5% | | | 33,362,963 |
| Alibaba Group Holding Ltd. ADR (a)(b) | 80,774 | | 6,423,956 |
| China Construction Bank Corp., Class H | 18,536,000 | | 12,356,804 |
| Tencent Holdings Ltd. | 254,300 | | 5,833,559 |
| Denmark 0.9% | | | 24,614,319 |
| Novo Nordisk A/S, Class B France 6.7% | 114,800 | | 6,182,313 |
| AXA SA | 252,600 | | 4,994,584 |
| BNP Paribas SA | 213,964 | | 9,383,544 |
| Dassault Aviation SA | 4,363 | | 4,323,326 |
| Orange SA | 723,500 | | 11,764,528 |
| Sanofi | 45,000 | | 3,738,739 |
| Unibail-Rodamco SE REIT | 48,200 | | 12,469,107 |
| Germany 2.4% | | | 46,673,828 |
| Continental AG | 17,754 | | 3,359,545 |
| SAP SE | 76,800 | | 5,768,101 |
| Wacker Chemie AG | 86,678 | | 7,590,699 |
| Hong Kong 1.5% | | | 16,718,345 |
| AIA Group Ltd. | 1,760,552 | | 10,587,476 |
| India 3.2% | -,, -,, | | |
| Bharti Infratel Ltd. | 1,031,359 | | 5,284,749 |
| HDFC Bank Ltd. | 602,902 | | 12,220,992 |
| Tata Motors Ltd. ADR (a)(b) | 146,525 | | 5,080,022 |
| | | | 22,585,763 |
| Indonesia 1.1% Matahari Department Store Tbk PT | 4,950,580 | | 7,545,222 |
| Ireland 2.2% | 4 017 406 | | (102 (50 |
| Green REIT PLC Kingspan Group PLC | 4,017,426 206,913 | | 6,192,659 4,502,901 |
| Ryanair Holdings PLC ADR (b) | 66,236 | | 4,606,051 |
| | | | 15,301,611 |
| Israel 0.5% Teva Pharmaceutical Industries Ltd. ADR (b) | 66,400 | | 3,335,272 |
| Italy 3.7% Atlantia SpA | 187,200 | | 4,677,202 |
| Addition oper | 107,200 | | 1,077,202 |

| Eni SpA Snam SpA | 543,200 1,033,200 7,209,400 | 8,749,454 6,176,940 |
|--|---|---|
| Telecom Italia SpA (a) | 7,398,400 | 6,076,401 |
| Japan 7.0% | | 25,679,997 |
| FANUC Corp. Nintendo Co. Ltd. Common Stocks Japan (continued) | 46,300 40,600 Shares | 7,531,772 5,834,188 Value |
| ORIX Corp. Panasonic Corp. Sony Corp. Sumitomo Mitsui Financial Group, Inc. Toyota Motor Corp. | 385,800 359,000 261,500 483,100 118,300 | \$ 4,992,432 3,088,671 7,704,307 13,949,541 5,832,017 |
| | | 48,932,928 |
| Mexico 1.1% | 01 200 | |
| Fomento Economico Mexicano SAB de CV ADR (b) Netherlands 5.2% Aalberts Industries NV | 81,300 121,952 | 7,519,437 3,655,926 |
| ASML Holding NV Koninklijke Philips NV Royal Dutch Shell PLC, B Shares | 59,900 430,000 588,319 | 5,896,475 10,679,644 16,254,502 |
| | | 36,486,547 |
| New Zealand 0.7% Xero Ltd. (a) | 359,605 | 4,693,586 |
| Norway 1.5% Statoil ASA Philippines 0.3% | 628,500 | 10,859,513 |
| Cemex Holdings Philippines, Inc. (a)(c) Portugal 1.0% | 10,538,000 | 2,407,854 |
| Galp Energia SGPS SA South Africa 1.0% | 528,600 | 7,351,975 |
| Naspers Ltd., N Shares South Korea 2.0% | 47,219 | 7,210,109 |
| LG Chem Ltd. Samsung Electronics Co. Ltd. | 30,400 5,600 | 6,942,409 6,973,967 |
| | | 13,916,376 |
| Spain 1.4% Cellnex Telecom SAU (c) | 604,240 | 9,482,109 |
| Sweden 1.3% Nordea Bank AB Switzerland 7.3% | 1,107,236 | 9,393,399 |
| Nestle SA Novartis AG Roche Holding AG UBS Group AG | 246,200 59,200 66,523 723,800 | 19,075,166 4,886,282 17,554,078 9,391,735 |
| Taiwan 2.2% | | 50,907,261 |
| Hermes Microvision, Inc. Largan Precision Co. Ltd. Taiwan Semiconductor Manufacturing Co. Ltd. | 99,437 57,000 1,248,000 | 4,123,074 5,271,545 6,289,542 |
| Thailand 0.4% | | 15,684,161 |
| True Corp Pcl United Kingdom 20.5% | 13,637,300 | 2,799,638 |
| AstraZeneca PLC BAE Systems PLC | 308,000 1,995,400 | 18,413,416 13,968,993 |
| Diageo PLC GlaxoSmithKline PLC Imperial Brands PLC | 349,000 315,200 274,600 | 9,749,595 6,768,957 14,892,395 |
| Liberty Global PLC LiLAC, Class A (a) | 34,511 | 14,892,395 |

Liberty Global PLC, Class A (a) Lloyds Banking Group PLC Metro Bank PLC (a) Nomad Foods Ltd. (a) Reckitt Benckiser Group PLC 276,6008,037,99610,439,9007,561,558259,0266,234,527448,4933,578,97480,1008,031,800

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

BlackRock International Growth and Income Trust (BGY)

| Common Stocks | Shares | Value |
|---|-------------------------|---------------------------|
| United Kingdom (continued) SABMiller PLC | 191,200 | \$ 11,150,672 |
| Sophos Group PLC (c) Unilever PLC | 1,222,500 291,600 | 3,431,928 13,972,129 |
| Vodafone Group PLC | 3,085,300 | 9,406,692 |
| Worldpay Group PLC (a)(c) | 1,959,500 | 7,132,025 |
| | | 143,444,982 |
| United States 4.8% Samsonite International SA | 1,462,500 | 4,049,460 |
| Shire PLC ADR (b) | 48,700 | 8,964,696 |
| WisdomTree Japan Hedged Equity Fund (b) | 536,100 | 20,789,958 |
| Total Common Stocks 93.4% | | 33,804,114 653,608,042 |
| Investment Companies | | |
| United Kingdom 0.9% Kennedy Wilson Europe Real Estate PLC | 472,339 | 6,065,233 |
| Refinedy witson Europe Real Estate i Le | 72,337 | 0,005,235 |
| Preferred Stocks China 0.4% | | |
| Xiaoju Kuaizhi, Inc., Series A-17 (Acquired 7/28/15, Cost \$2,106,332), 0.00% (a)(d) Preferred Stocks | 76,800 Shares | 2,936,064 Value |
| India 1.9% Jasper Infotech Private Ltd., Series F (Acquired 5/7/14, cost \$2,825,580), 0.00% (a)(d) | 398 | \$ 9,784,137 |
| Jasper Infotech Private Ltd., Series G (Acquired 10/29/14, cost \$1,112,870), 0.00% (a)(d) | 132 | 3,244,990 |
| Total Preferred Stocks 2.3% Total Long-Term Investments | | 15,965,191 |
| Total Long-Term Investments | | |
| (Cost \$671,337,710) 96.6% | | 675,638,466 |
| Short-Term Securities | | |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (e)(f) | 21,785,695 | 21,785,695 |
| Total Short-Term Securities | | |
| (Cost \$21,785,695) 3.1% Total Investments Before Options Written | | 21,785,695 |
| Total Investments Before Options Written | | |
| (Cost \$693,123,405) 99.7% | | 697,424,161 |
| Options Written | | |
| (Premiums Received \$8,059,417) (1.7)% | | (11,613,738) |
| Total Investments Net of Options Written 98.0% | | 685,810,423 |
| Other Assets Less Liabilities 2.0% | | 14,101,773 |
| Net Assets 100.0% | | \$ 699,912,196 |
| | | |

Notes to Schedule of Investments

(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 exempt from registration pursuant to Rule 144A under the Securities Act of 1933. This security may be resold in transactions exempt from registration to qualified institutional investors.

(d) Restricted security as to resale, excluding 144A securities. As of report date, the Trust held restricted securities with a current value of \$15,965,191 and an original cost of \$6,044,782 which was 2.3% of its net assets.

(e) During the six months ended June 30, 2016, 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:

Shares/

Beneficial Interest

| | Held at December 31, | Net | Shares Held at June 30, | June 30, | |
|--|-------------------------|----------------|-------------------------------|---------------|------------------------|
| Affiliates | 2015 | Activity | 2016 | 2016 | Income |
| BlackRock Liquidity Funds, TempFund, Institutional Class | 37,105,203 | (15,319,508) | 21,785,695 | \$ 21,785,695 | \$ 144,619 |
| BlackRock Liquidity Series, LLC, Money Market Series | \$ 2,751,247 | \$ (2,751,247) | | | \$ 15,998 ¹ |
| Total | | | | \$ 21,785,695 | \$ 160,617 |

¹ 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.

(f) Current yield as of period end.

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

Value at

BlackRock International Growth and Income Trust (BGY)

Derivative Financial Instruments Outstanding as of Period End

Financial Futures Contracts

| | | | | | Unrealized |
|---------------------|--|-------------------|--------|------------|------------------------|
| Contracts Long | Issue | Expiration | Notior | nal Value | Appreciation |
| 283 Total | Mini MSCI Emerging Markets Index Futures | September 2016 | USD | 11,811,005 | \$279,332 \$279,332 |

Exchange-Traded Options Written

| | Strike | | | | | |
|--|--------|------------|-----|--------|-----------|--------------|
| | Put/ | Expiration | | | | |
| Description | Call | Date | Pı | ice | Contracts | Value |
| Alibaba Group Holding Ltd. ADR | Call | 7/01/16 | USD | 82.00 | 132 | \$ (264) |
| Shire PLC ADR | Call | 7/01/16 | USD | 195.00 | 127 | (3,810) |
| WisdomTree Japan Hedged Equity Fund | Call | 7/01/16 | USD | 42.00 | 1,000 | (25,000) |
| Alibaba Group Holding Ltd. ADR | Call | 7/08/16 | USD | 79.50 | 23 | (2,543) |
| Alibaba Group Holding Ltd. ADR | Call | 7/08/16 | USD | 80.50 | 74 | (4,773) |
| Tata Motors Ltd. ADR | Call | 7/08/16 | USD | 35.50 | 200 | (5,500) |
| Alibaba Group Holding Ltd. ADR | Call | 7/15/16 | USD | 82.50 | 132 | (5,610) |
| Canadian Pacific Railway Ltd. | Call | 7/15/16 | CAD | 175.00 | 77 | (3,367) |
| Element Financial Corp. | Call | 7/15/16 | CAD | 15.00 | 465 | (1,980) |
| Element Financial Corp. | Call | 7/15/16 | CAD | 16.00 | 595 | (3,684) |
| Fomento Economico Mexicano SAB de CV ADR | Call | 7/15/16 | USD | 95.00 | 140 | (68,600) |
| Gildan Activewear, Inc. | Call | 7/15/16 | CAD | 40.00 | 555 | (3,866) |
| Liberty Global PLC, Class A | Call | 7/15/16 | USD | 37.50 | 581 | (29,050) |
| MSCI Emering Markets Index | Call | 7/15/16 | USD | 810.00 | 50 | (159,250) |
| Potash Corp. of Saskatchewan, Inc. | Call | 7/15/16 | CAD | 23.00 | 700 | (13,276) |
| Ryanair Holdings PLC ADR | Call | 7/15/16 | USD | 80.00 | 80 | (6,000) |
| Ryanair Holdings PLC ADR | Call | 7/15/16 | USD | 85.00 | 80 | (6,000) |
| Shire PLC ADR | Call | 7/15/16 | USD | 200.00 | 70 | (4,550) |
| Tata Motors Ltd. ADR | Call | 7/15/16 | USD | 33.00 | 200 | (37,500) |
| Teva Pharmaceutical Industries Ltd. ADR | Call | 7/15/16 | USD | 55.00 | 200 | (900) |
| Alibaba Group Holding Ltd. ADR | Call | 7/22/16 | USD | 80.00 | 22 | (3,608) |
| Tata Motors Ltd. ADR | Call | 7/22/16 | USD | 35.50 | 200 | (13,000) |
| Alibaba Group Holding Ltd. ADR | Call | 7/29/16 | USD | 81.50 | 31 | (3,985) |
| Tata Motors Ltd. ADR | Call | 7/29/16 | USD | 36.50 | 200 | (10,000) |
| WisdomTree Japan Hedged Equity Fund | Call | 7/29/16 | USD | 43.00 | 1,000 | (11,500) |
| WisdomTree Japan Hedged Equity Fund | Call | 8/05/16 | USD | 43.50 | 500 | (6,500) |
| Teva Pharmaceutical Industries Ltd. ADR | Call | 8/12/16 | USD | 52.00 | 165 | (22,110) |
| Canadian Pacific Railway Ltd. | Call | 8/19/16 | CAD | 165.00 | 92 | (55,722) |
| Element Financial Corp. | Call | 8/19/16 | CAD | 15.00 | 1,060 | (18,460) |
| Gildan Activewear, Inc. | Call | 8/19/16 | CAD | 38.00 | 555 | (53,913) |
| MSCI Emering Markets Index | Call | 8/19/16 | USD | 840.00 | 60 | (144,900) |
| WisdomTree Japan Hedged Equity Fund | Call | 8/19/16 | USD | 44.00 | 500 | (9,000) |
| Total | | | | | | \$ (738,221) |

OTC Options Written

| | | | Strike | | | | |
|----------------------------|------|--|------------|-----|----------|-----------|------------|
| | Put/ | | Expiration | | | | |
| Description | Call | Counterparty | Date | | Price | Contracts | Value |
| Delhaize Group | Call | UBS AG | 7/06/16 | EUR | 94.19 | 2,000 | \$ (4,337) |
| Eni SpA | Call | UBS AG | 7/06/16 | EUR | 13.75 | 150,000 | (133,309) |
| Galp Energia SGPS SA | Call | UBS AG | 7/06/16 | EUR | 12.10 | 67,000 | (35,979) |
| Nestle SA | Call | Bank of America N.A. | 7/06/16 | CHF | 73.63 | 31,000 | (69,158) |
| Roche Holding AG | Call | UBS AG | 7/06/16 | CHF | 247.75 | 19,500 | (203,476) |
| Samsonite International SA | Call | JPMorgan Chase Bank N.A. | 7/06/16 | HKD | 23.20 | 300,000 | (360) |
| Sanofi | Call | Credit Suisse International | 7/06/16 | EUR | 74.15 | 17,500 | (26,859) |
| Snam SpA | Call | Credit Suisse International | 7/06/16 | EUR | 5.21 | 38,500 | (8,262) |
| Sony Corp. | Call | Morgan Stanley & Co. International PLC | 7/06/16 | JPY | 2,961.08 | 44,000 | (51,023) |
| Taiwan Semiconductor | | | | | | | |
| Manufacturing Co. Ltd. | Call | Deutsche Bank AG | 7/06/16 | TWD | 147.21 | 336,000 | (159,590) |
| UBS Group AG | Call | Bank of America N.A. | 7/06/16 | CHF | 15.45 | 72,500 | (24) |
| Unibail-Rodamco SE REIT | Call | Bank of America N.A. | 7/06/16 | EUR | 234.85 | 14,500 | (22,372) |

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

BlackRock International Growth and Income Trust (BGY)

| | | | | | Strike | | |
|---|--------------|---|--------------------|------------|----------------|------------------|----------------------|
| | Put/ | | Expiration | | | | |
| Description | Call | Counterparty | Date | | Price | Contracts | Value |
| Aalberts Industries NV | Call | Morgan Stanley & Co. International PLC | 7/07/16 | EUR | 31.18 | 25,000 | \$ (3) |
| AIA Group Ltd. | Call | Bank of America N.A. | 7/07/16 | HKD | 45.29 | 193,000 | (37,519) |
| Fomento Economico Mexicano SAB de CV | | | | | | | |
| ADR | Call | Morgan Stanley & Co. International PLC | 7/07/16 | USD | 97.56 | 14,100 | (1,207) |
| GlaxoSmithKline PLC | Call | Bank of America N.A. | 7/07/16 | GBP | 14.59 | 23,400 | (48,059) |
| Imperial Brands PLC | Call | UBS AG | 7/07/16 | GBP | 37.77 | 64,500 | (255,940) |
| Koninklijke Philips NV | Call | Morgan Stanley & Co. International PLC | 7/07/16 | EUR | 23.79 | 66,000 | (2,552) |
| Liberty Global PLC, Class | | | | | | | |
| A | Call | Bank of America N.A. | 7/07/16 | USD | 37.41 | 36,000 | |
| Lloyds Banking Group PLC | Call | Morgan Stanley & Co. International PLC | 7/07/16 | GBP | 0.67 | 1,715,000 | (68) |
| Nintendo Co. Ltd. | Call | Goldman Sachs International | 7/07/16 | JPY IDV | 15,620.25 | 15,000 | (17,622) |
| Panasonic Corp. Royal Dutch Shell PLC, B | Call | Bank of America N.A. | 7/07/16 | JPY | 971.65 | 91,000 | (983) |
| Shares | Call | Credit Suisse International | 7/07/16 | GBP | 16.86 | 62,000 | (321,120) |
| Orange SA | Call | Credit Suisse International | 7/08/16 | EUR | 15.40 | 132,000 | (8,709) |
| ASML Holding NV | Call | Morgan Stanley & Co. International PLC | 7/12/16 | EUR | 89.38 | 1,500 | (2,489) |
| AstraZeneca PLC | Call | Citibank N.A. | 7/12/16 | GBP | 39.44 | 35,000 | (255,176) |
| Cellnex Telecom SAU | Call | Credit Suisse International | 7/12/16 | EUR | 14.52 | 21,000 | (3,504) |
| Kingspan Group PLC | Call | Goldman Sachs International | 7/12/16 | EUR | 22.94 | 18,000 | (924) |
| Koninklijke Philips NV | Call | Bank of America N.A. | 7/12/16 | EUR | 23.09 | 171,000 | (45,125) |
| Largan Precision Co. Ltd. | Call | JPMorgan Chase Bank N.A. | 7/12/16 | TWD | 3,036.17 | 13,000 | (21,315) |
| Naspers Ltd., N Shares | Call | UBS AG | 7/12/16 | ZAR | 2,238.08 | 4,000 | (15,874) |
| Statoil ASA | Call | Credit Suisse International | 7/12/16 | NOK | 138.83 | 51,000 | (45,980) |
| Unilever PLC | Call | UBS AG | 7/12/16 | GBP | 31.51 | 50,500 | (301,695) |
| Worldpay Group PLC | Call | Morgan Stanley & Co. International PLC | 7/12/16 | GBP | 2.71 | 182,000 | (18,484) |
| AIA Group Ltd. | Call | Morgan Stanley & Co. International PLC | 7/13/16 | HKD | 44.64 | 354,000 | (98,204) |
| BNP Paribas SA | Call Call | Morgan Stanley & Co. International PLC UBS AG | 7/13/16 | EUR GBP | 49.59 | 61,500 | (826) |
| Diageo PLC Eni SpA | Call | Goldman Sachs International | 7/13/16 7/13/16 | EUR | 18.77 13.95 | 18,000 73,700 | (53,502) (56,594) |
| Nestle SA | Call | Morgan Stanley & Co. International PLC | 7/13/16 | CHF | 74.18 | 22,500 | (41,517) |
| Nordea Bank AB | Call | Credit Suisse International | 7/13/16 | SEK | 81.46 | 105,000 | (610) |
| Novartis AG | Call | Credit Suisse International | 7/13/16 | CHF | 79.51 | 32,500 | (61,235) |
| Novo Nordisk A/S, Class B | Call | Credit Suisse International | 7/13/16 | DKK | 380.12 | 31,500 | (5,229) |
| Orange SA | Call | Credit Suisse International | 7/13/16 | EUR | 15.49 | 144,000 | (15,015) |
| PrairieSky Royalty Ltd. | Call | Citibank N.A. | 7/13/16 | CAD | 25.94 | 36,500 | (1,333) |
| Reckitt Benckiser Group | | | | | | | |
| PLC | Call | Bank of America N.A. | 7/13/16 | GBP | 69.09 | 20,500 | (171,488) |
| Samsonite International SA | Call | UBS AG | 7/13/16 | HKD | 23.56 | 316,500 | (805) |
| SAP SE | Call | Credit Suisse International | 7/13/16 | EUR | 73.25 | 22,000 | (840) |
| Sony Corp. | Call | Bank of America N.A. | 7/13/16 | JPY | 3,161.97 | 34,000 | (18,459) |
| Telecom Italia SpA Wacker Chemie AG | Call | UBS AG UBS AG | 7/13/16 | EUR | 0.91 | 1,225,000 | (553) |
| AXA SA | Call Call | Goldman Sachs International | 7/13/16 7/14/16 | EUR EUR | 83.03 22.44 | 22,400 69,000 | (24,312) (480) |
| BAE Systems PLC | Call | UBS AG | 7/14/16 | GBP | 4.99 | 334,000 | (129,274) |
| Delhaize Group | Call | Bank of America N.A. | 7/14/16 | EUR | 98.01 | 2,000 | (12),274) (2,003) |
| Hermes Microvision, Inc. | Call | Citibank N.A. | 7/14/16 | TWD | 938.40 | 50,000 | (584,780) |
| ORIX Corp. | Call | JPMorgan Chase Bank N.A. | 7/14/16 | JPY | 1,645.66 | 99,000 | (66) |
| Telecom Italia SpA | Call | UBS AG | 7/19/16 | EUR | 0.85 | 765,000 | (8,144) |
| Unibail-Rodamco SE REIT | Call | UBS AG | 7/19/16 | EUR | 243.39 | 12,000 | (17,089) |
| Unilever PLC | Call | Goldman Sachs International | 7/19/16 | GBP | 31.96 | 50,800 | (274,845) |
| AstraZeneca PLC | Call | Credit Suisse International | 7/20/16 | GBP | 40.54 | 39,000 | (233,082) |
| BAE Systems PLC | Call | UBS AG | 7/20/16 | GBP | 4.85 | 91,400 | (52,519) |
| Cellnex Telecom SAU | Call | Morgan Stanley & Co. International PLC | 7/20/16 | EUR | 14.33 | 22,000 | (7,036) |
| Continental AG | Call | Credit Suisse International | 7/20/16 | EUR | 193.79 | 5,200 | (635) |
| Galp Energia SGPS SA | Call | Goldman Sachs International | 7/20/16 | EUR | 12.00 | 107,000 | (79,610) |
| Kingspan Group PLC Kingspan Group PLC | Call Call | Credit Suisse International Morgan Stanley & Co. International PLC | 7/20/16 7/20/16 | EUR EUR | 24.40 25.60 | 8,900 10,000 | (453) (190) |
| Kingopan Group I LC | Call | morgan Stanicy & CO. International FLC | //20/10 | LUK | 25.00 | 10,000 | (190) |

| Novo Nordisk A/S, Class B | Call | Credit Suisse International | 7/20/16 | DKK | 380.12 | 31,500 | (9,374) |
|----------------------------|------|--|---------|-----|--------|-----------|-----------|
| Snam SpA | Call | Credit Suisse International | 7/20/16 | EUR | 5.08 | 265,000 | (98,009) |
| Xero Ltd. | Call | UBS AG | 7/20/16 | NZD | 19.37 | 51,500 | (10,960) |
| Tencent Holdings Ltd. | Call | Citibank N.A. | 7/21/16 | HKD | 172.16 | 70,000 | (67,120) |
| Fairfax Financial Holdings | | | | | | | |
| Ltd. | Call | Morgan Stanley & Co. International PLC | 7/22/16 | CAD | 679.38 | 4,100 | (80,445) |
| AstraZeneca PLC | Call | Credit Suisse International | 7/26/16 | GBP | 40.50 | 42,000 | (257,492) |
| China Construction Bank | | | | | | | |
| Corp., Class H | Call | Bank of America N.A. | 7/26/16 | HKD | 5.28 | 6,250,000 | (73,782) |
| Diageo PLC | Call | UBS AG | 7/26/16 | GBP | 19.07 | 87,000 | (229,283) |
| Imperial Brands PLC | Call | Citibank N.A. | 7/26/16 | GBP | 38.90 | 20,000 | (58,050) |

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock International Growth and Income Trust (BGY)

| | | | | | Strike | | |
|--|--------------|---|--------------------|------------|---------------|------------------|---------------------|
| | Put/ | | Expiration | | | | |
| Description | Call | Counterparty | Date | | Price | Contracts | Value |
| Kingspan Group PLC | Call | Morgan Stanley & Co. International PLC | 7/26/16 | EUR | 24.01 | 17,000 | \$ (2,076) |
| Nordea Bank AB | Call | Bank of America N.A. | 7/26/16 | SEK | 80.91 | 216,400 | (7,508) |
| Potash Corp. of | | | | | | | |
| Saskatchewan, Inc. | Call | Deutsche Bank AG | 7/26/16 | CAD | 22.56 | 35,000 | (5,653) |
| Sophos Group PLC | Call | UBS AG | 7/26/16 | GBP | 2.25 | 50,000 | (2,267) |
| Statoil ASA | Call | UBS AG | 7/26/16 | NOK | 137.51 | 47,000 | (56,600) |
| Taiwan Semiconductor | a 11 | | | | | 14.000 | (2.000) |
| Manufacturing Co. Ltd. | Call | JPMorgan Chase Bank N.A. | 7/26/16 | TWD | 165.24 | 46,000 | (3,009) |
| UBS Group AG | Call | Morgan Stanley & Co. International PLC | 7/26/16 | CHF | 15.80 | 73,230 | (551) |
| Worldpay Group PLC | Call | Morgan Stanley & Co. International PLC | 7/26/16 | GBP | 2.84 | 162,800 | (10,793) |
| Worldpay Group PLC | Call | Morgan Stanley & Co. International PLC | 7/26/16 | GBP | 2.88 | 161,300 | (8,101) |
| BAE Systems PLC | Call | Bank of America N.A. | 7/27/16 | GBP | 5.21 | 243,000 | (52,372) |
| Gildan Activewear, Inc. | Call | Deutsche Bank AG | 7/29/16 | CAD | 38.57 | 46,200 | (29,792) |
| Royal Dutch Shell PLC, B | Call | Credit Suisse International | 8/01/16 | GBP | 18.26 | 00.000 | (206 912) |
| Shares | Call | Deutsche Bank AG | 8/01/16 | USD | 85.95 | 90,000 20,400 | (306,813) |
| Ryanair Holdings PLC ADR Aalberts Industries NV | Call | Morgan Stanley & Co. International PLC | 8/01/16 | EUR | 32.38 | 20,400 22,000 | (1,651) |
| Anheuser-Busch InBev SA | Call | HSBC Bank PLC | 8/02/16 | EUR | 116.71 | 40,000 | (161) (221,470) |
| AstraZeneca PLC | Call | Morgan Stanley & Co. International PLC | 8/02/16 | GBP | 41.13 | 40,000 | (221,470) (224,677) |
| Atlantia SpA | Call | Credit Suisse International | 8/02/16 | EUR | 24.13 | 30,000 | (5,210) |
| Atlantia SpA | Call | UBS AG | 8/02/16 | EUR | 24.13 | 66,000 | (39,647) |
| AXA SA | Call | UBS AG | 8/02/16 | EUR | 18.47 | 70,000 | (28,044) |
| BAE Systems PLC | Call | Morgan Stanley & Co. International PLC | 8/02/16 | GBP | 5.02 | 186,000 | (74,453) |
| BNP Paribas SA | Call | Morgan Stanley & Co. International PLC | 8/02/16 | EUR | 47.57 | 56,000 | (11,022) |
| Cellnex Telecom SAU | Call | Credit Suisse International | 8/02/16 | EUR | 14.43 | 65,000 | (25,062) |
| Dassault Aviation SA | Call | Morgan Stanley & Co. International PLC | 8/02/16 | EUR | 998.78 | 700 | (1,042) |
| Delhaize Group | Call | Morgan Stanley & Co. International PLC | 8/02/16 | EUR | 91.48 | 17,000 | (96,890) |
| Diageo PLC | Call | Morgan Stanley & Co. International PLC | 8/02/16 | GBP | 19.09 | 87,000 | (225,881) |
| Kingspan Group PLC | Call | Morgan Stanley & Co. International PLC | 8/02/16 | EUR | 25.70 | 7,500 | (609) |
| LG Chem Ltd. | Call | Goldman Sachs International | 8/02/16 | KRW | 278,932.50 | 7,500 | (24,275) |
| Lloyds Banking Group PLC | Call | Morgan Stanley & Co. International PLC | 8/02/16 | GBP | 0.72 | 1,225,000 | (2,092) |
| Metro Bank PLC | Call | Morgan Stanley & Co. International PLC | 8/02/16 | GBP | 21.15 | 35,600 | (8,556) |
| Naspers Ltd., N Shares | Call | UBS AG | 8/02/16 | ZAR | 2,364.97 | 16,500 | (49,123) |
| Orange SA | Call | Goldman Sachs International | 8/02/16 | EUR | 15.67 | 122,000 | (26,907) |
| PrairieSky Royalty Ltd. | Call | Citibank N.A. | 8/02/16 | CAD | 25.94 | 36,500 | (5,170) |
| Reckitt Benckiser Group PLC | Call | Morgan Stanley & Co. International PLC | 8/02/16 | GBP | 71.26 | 6,000 | (36,363) |
| SAP SE | Call | Morgan Stanley & Co. International PLC | 8/02/16 | EUR | 73.47 | 38,100 | (10,122) |
| Statoil ASA | Call | Credit Suisse International | 8/02/16 | NOK | 142.08 | 17,000 | (16,320) |
| UBS Group AG | Call | Morgan Stanley & Co. International PLC | 8/02/16 | CHF | 14.99 | 252,000 | (9,926) |
| Unilever PLC | Call | Credit Suisse International | 8/02/16 | GBP | 34.01 | 59,000 | (170,821) |
| Wacker Chemie AG | Call | Morgan Stanley & Co. International PLC | 8/02/16 | EUR | 86.54 | 25,000 | (25,182) |
| Worldpay Group PLC | Call | Morgan Stanley & Co. International PLC | 8/02/16 | GBP | 2.86 | 171,000 | (12,338) |
| Galp Energia SGPS SA | Call | Goldman Sachs International | 8/03/16 | EUR | 11.87 | 45,000 | (42,530) |
| Kingspan Group PLC | Call | Credit Suisse International | 8/03/16 | EUR | 24.40 | 8,900 | (1,543) |
| Nintendo Co. Ltd. | Call | Goldman Sachs International | 8/03/16 | JPY | 16,704.47 | 6,000 | (8,950) |
| Sony Corp. | Call | Goldman Sachs International | 8/03/16 | JPY | 3,192.58 | 35,000 | (33,473) |
| Sony Corp. | Call | JPMorgan Chase Bank N.A. | 8/03/16 | JPY | 3,103.03 | 25,300 | (31,789) |
| Vodafone Group PLC | Call | Morgan Stanley & Co. International PLC | 8/03/16 | GBP | 2.34 | 542,000 | (36,273) |
| Xero Ltd. | Call | Morgan Stanley & Co. International PLC | 8/03/16 | NZD | 19.75 | 17,289 | (4,563) |
| Xero Ltd. | Call | UBS AG | 8/03/16 | NZD | 19.04 | 28,600 | (11,851) |
| ASML Holding NV | Call | Morgan Stanley & Co. International PLC | 8/04/16 | EUR | 91.11 | 31,400 | (72,031) |
| Panasonic Corp. | Call | Goldman Sachs International | 8/04/16 | JPY CDD | 928.14 | 91,000 | (24,256) |
| Worldpay Group PLC | Call | Morgan Stanley & Co. International PLC | 8/04/16 | GBP | 2.89 | 109,000 | (6,867) |
| Roche Holding AG | Call | Goldman Sachs International | 8/05/16 | CHF | 250.92 | 17,000 | (173,895) |
| Worldpay Group PLC Liberty Global PLC | Call | Morgan Stanley & Co. International PLC | 8/05/16 | GBP | 2.73 39.33 | 169,000 | (24,289) |
| Aalberts Industries NV | Call Call | Citibank N.A. Morgan Stanley & Co. International PLC | 8/08/16 8/09/16 | USD EUR | 39.33 | 36,000 20,000 | (946) (410) |
| Anheuser-Busch InBev SA | Call | Credit Suisse International | 8/09/16 | EUR | 111.80 | 9,300 | (91,561) |
| Ameuser Busen mbev SA | Can | Crout Suisse International | 0/07/10 | LUK | 111.00 | 2,500 | (71,501) |

| Atlantia SpA | Call | Morgan Stanley & Co. International PLC | 8/09/16 | EUR | 22.61 | 7,000 | (5,655) |
|-------------------------|------|--|---------|-----|-------|-----------|----------|
| Cellnex Telecom SAU | Call | Bank of America N.A. | 8/09/16 | EUR | 14.40 | 40,400 | (15,678) |
| China Construction Bank | | | | | | | |
| Corp., Class H | Call | UBS AG | 8/09/16 | HKD | 5.23 | 3,900,000 | (66,089) |
| Eni SpA | Call | Credit Suisse International | 8/09/16 | EUR | 13.72 | 75,000 | (86,311) |
| GlaxoSmithKline PLC | Call | Bank of America N.A. | 8/09/16 | GBP | 16.14 | 75,000 | (33,769) |
| Kingspan Group PLC | Call | Morgan Stanley & Co. International PLC | 8/09/16 | EUR | 20.78 | 17,000 | (6,114) |

See Notes to Financial Statements.

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BlackRock International Growth and Income Trust (BGY)

| | Put/ | | Expiration | | Strike | | | |
|--|--------------|--|--------------------|------------|-------------------|------------------|----------|-----------------------|
| Description | Call | Counterparty | Date | 0.EV | Price | Contracts | <i>•</i> | Value |
| Nordea Bank AB Reckitt Benckiser | Call | Credit Suisse International | 8/09/16 | SEK | 75.80 | 71,500 | \$ | (11,077) |
| Group PLC Samsonite | Call | Deutsche Bank AG | 8/09/16 | GBP | 67.57 | 17,500 | | (186,840) |
| International SA | Call | UBS AG | 8/09/16 | HKD | 23.08 | 180,000 | | (5,780) |
| Sanofi | Call | Credit Suisse International | 8/09/16 | EUR | 76.53 | 7,200 | | (13,314) |
| Snam SpA | Call | Credit Suisse International | 8/09/16 | EUR | 5.01 | 264,500 | | (118,915) |
| Sony Corp. | Call | JPMorgan Chase Bank N.A. | 8/09/16 | JPY | 3,043.94 | 5,500 | | (9,147) |
| Statoil ASA | Call | Credit Suisse International | 8/09/16 | NOK | 146.36 | 111,000 | | (83,608) |
| Telecom Italia SpA | Call | UBS AG | 8/09/16 | EUR | 0.88 | 750,000 | | (8,896) |
| Tencent Holdings Ltd. Tencent Holdings | Call | Citibank N.A. | 8/09/16 | HKD | 172.51 | 30,800 | | (33,503) |
| Ltd. Worldpay Group | Call | Citibank N.A. | 8/09/16 | HKD | 176.30 | 39,000 | | (32,182) |
| PLC | Call | Morgan Stanley & Co. International PLC | 8/09/16 | GBP | 2.87 | 171,000 | | (13,659) |
| AstraZeneca PLC | Call | Citibank N.A. | 8/10/16 | GBP | 41.35 | 42,000 | | (219,706) |
| Kingspan Group | | | | | | | | , |
| PLC Naspers Ltd., N | Call | Credit Suisse International | 8/10/16 | EUR | 24.40 | 8,900 | | (2,165) |
| Shares | Call | UBS AG | 8/10/16 | ZAR | 2,256.73 | 5,400 | | (34,369) |
| Imperial Brands | | | | | | | | |
| PLC | Call | Citibank N.A. | 8/11/16 | GBP | 38.20 | 20,000 | | (76,898) |
| AIA Group Ltd. | Call | UBS AG | 8/12/16 | HKD | 46.25 | 422,000 | | (50,015) |
| Largan Precision | C 11 | | 0/10/16 | TUD | 2 156 05 | 10,000 | | (40,005) |
| Co. Ltd. | Call Call | Morgan Stanley & Co. International PLC UBS AG | 8/12/16 8/12/16 | TWD CHF | 3,156.95 71.57 | 18,000 82,000 | | (49,985) (396,979) |
| Nestle SA | Call | Goldman Sachs International | | ЈРҮ | 1,430.89 | | | , |
| ORIX Corp. Panasonic Corp. | Call | JPMorgan Chase Bank N.A. | 8/12/16 8/12/16 | JPT | 909.95 | 113,000 7,700 | | (36,872) (2,429) |
| Samsung | Call | JEMOIgan Chase Bank N.A. | 0/12/10 | JF 1 | 909.95 | 7,700 | | (2,429) |
| Electronics Co. Ltd. | Call | UBS AG | 8/12/16 | KRW | 1,458,315.00 | 2,300 | | (56,580) |
| Xero Ltd. | Call | Morgan Stanley & Co. International PLC | 8/12/16 | NZD | 18.58 | 14,300 | | (8,407) |
| BAE Systems PLC | Call | HSBC Bank PLC | 8/16/16 | GBP | 4.83 | 243,000 | | (152,101) |
| Cellnex Telecom | | | | | | | | |
| SAU GlaxoSmithKline | Call | UBS AG | 8/16/16 | EUR | 14.15 | 38,000 | | (23,514) |
| PLC | Call | Deutsche Bank AG | 8/16/16 | GBP | 14.29 | 75,000 | | (183,901) |
| Statoil ASA | Call | Deutsche Bank AG | 8/16/16 | NOK | 135.78 | 119,000 | | (173,232) |
| Anheuser-Busch | | | | | | - , | | (, , |
| InBev SA Imperial Brands | Call | Goldman Sachs International | 8/17/16 | EUR | 117.26 | 35,900 | | (165,936) |
| PLC | Call | Morgan Stanley & Co. International PLC | 8/17/16 | GBP | 40.45 | 11,000 | | (18,814) |
| Kingspan Group PLC | Call | Morgan Stanley & Co. International PLC | 8/17/16 | EUR | 25.48 | 10,000 | | (2,070) |
| Lloyds Banking | Call | Morgan Stanley & Co. International TEC | 0/1//10 | LUK | 25.46 | 10,000 | | (2,070) |
| Group PLC | Call | Goldman Sachs International | 8/17/16 | GBP | 0.65 | 1,607,000 | | (20,658) |
| Taiwan | | | | | | | | |
| Semiconductor Manufacturing Co. | | | | | | | | |
| Ltd. | Call | UBS AG | 8/17/16 | TWD | 160.93 | 304,000 | | (49,841) |
| Xero Ltd. | Call | Morgan Stanley & Co. International PLC | 8/17/16 | NZD | 17.64 | 43,000 | | (43,453) |
| Continental AG | Call | Goldman Sachs International | 8/18/16 | EUR | 184.40 | 4,500 | | (11,270) |
| Cellnex Telecom | | | | | | | | |
| SAU | Call | Morgan Stanley & Co. International PLC | 8/23/16 | EUR | 14.46 | 50,000 | | (25,783) |
| Fairfax Financial Holdings Ltd. | Call | Deutsche Bank AG | 8/23/16 | CAD | 659.32 | 6,000 | | (216,025) |
| Galp Energia SGPS | | | | | | ~,~~~ | | (),) |
| SA | Call | Morgan Stanley & Co. International PLC | 8/23/16 | EUR | 12.37 | 72,000 | | (52,047) |
| Liberty Global PLC | Call | Citibank N.A. | 8/23/16 | USD | 36.12 | 22,000 | | (5,479) |
| Kingspan Group | | | | | | | | |
| PLC | Call | Credit Suisse International | 8/24/16 | EUR | 24.18 | 7,500 | | (3,178) |

| Telecom Italia SpA | Call | Bank of America N.A. | 8/24/16 | EUR | 0.74 | 1,329,000 | (81,714) |
|------------------------------------|------|--|---------|-----|-----------|-----------|-----------------|
| Royal Dutch Shell PLC, B Shares | Call | Credit Suisse International | 8/26/16 | GBP | 17.56 | 89,000 | (378,444) |
| Vodafone Group | | | | | | | |
| PLC | Call | Morgan Stanley & Co. International PLC | 9/01/16 | GBP | 2.17 | 662,000 | (147,490) |
| Nintendo Co. Ltd. | Call | Morgan Stanley & Co. International PLC | 9/08/16 | JPY | 14,327.71 | 1,300 | (15,039) |
| Vodafone Group | | | | | | | |
| PLC | Call | Morgan Stanley & Co. International PLC | 9/15/16 | GBP | 2.22 | 492,500 | (92,470) |
| Total | | | | | | | \$ (10,875,517) |

Transactions in Options Written for the Period Ended June 30, 2016

| | Cal | Puts | |
|--|--------------|----------------------|--------------------------------|
| | Contracts | Premiums Received | Premiums Contracts Received |
| BGY | | | |
| Outstanding options at beginning of period | 37,604,404 | \$ 8,979,694 | |
| Options written | 113,913,553 | 29,836,338 | |
| Options exercised | (11,900) | (75,089) | |
| Options expired | (65,524,091) | (18,337,234) | |
| Options closed | (54,070,381) | (12,344,292) | |
| Outstanding options at end of period | 31,911,585 | \$ 8,059,417 | |

As of period end, the value of portfolio securities subject to covered call options written was \$290,938,568.

See Notes to Financial Statements.

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JUNE 30, 2016

BlackRock International Growth and Income Trust (BGY)

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 | Equity Contracts | Foreign Currency Exchange Contracts | Interest Rate Contracts | | Total |
|---|--|------------------------|---------------------|---------------------|--|-------------------------------|-----|-----------|
| Assets Derivative Financial Instruments Futures contracts | Net unrealized appreciation ¹ | | | \$ 279,332 | | | \$ | 279,332 |
| Liabilities Derivative Financial Instrumer Options written | nts Options written, at value | | | \$ 11,613,738 | | | \$1 | 1,613,738 |

¹ Includes cumulative appreciation (depreciation) on futures contracts, if any, as reported in the Schedules of Investments. Only current day s variation margin is reported within the Statements of Assets and Liabilities.

For the six months ended June 30, 2016, the effect of derivative financial instruments in the Statements of Operations was as follows:

| Net Realized Gain (Loss) from: Futures Options purchased ¹ Options Written | Commodity Contracts | Credit Contracts | Equity Contracts \$ 6,314,451 (76,864) 12,722,468 | Foreign Currency Exchange Contracts | Interest Rate Contracts | Total \$ 6,314,451 (76,864) 12,722,468 |
|---|------------------------|---------------------|---|--|-------------------------------|--|
| Total | | | \$ 18,960,055 | | | \$ 18,960,055 |
| Net Change in Unrealized Appreciation (Depreciation) on: Futures Options purchased ² Options Written | | | \$ 279,332 53,917 (6,070,479) | | | \$ 279,332 53,917 (6,070,479) |
| Total | | | \$ (5,737,230) | | | \$ (5,737,230) |

¹ Options purchased are included in net realized gain (loss) from investments.

² Options purchased are included in net change in unrealized appreciation (depreciation) on investments.

Average Quarterly Balances of Outstanding Derivative Financial Instruments

Financial futures contracts: Average notional value of contracts - purchased Options:

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.

\$ 10,331,542

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: Futures contracts Options | \$ 127,350 | \$ 11,613,738 |
| Total derivative assets and liabilities in the Statements of Assets and Liabilities Derivatives not subject to a Master Netting Agreement or similar agreement (MNA) | \$ 127,350 (127,350) | \$ 11,613,738 (738,221) |
| Total derivative assets and liabilities subject to an MNA | | \$ 10,875,517 |

See Notes to Financial Statements.

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BlackRock International Growth and Income Trust (BGY)

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

Gross Amounts Not Offset in the Consolidated Statements of Assets and Liabilities and Subject to an MNA

Derivative Liabilities

| | Subject to an MNA by | Derivatives Available | Non-cash Collateral | Cash Collateral | Net Amount of |
|-----------------------------|----------------------|-------------------------|------------------------|--------------------|-------------------------------------|
| Counterparty | Counterparty | for Offset ¹ | Pledged | Pledged | Derivative Liabilities ² |
| Bank of America N.A. | \$ 680,013 | | | \$ (152,000) | \$ 528,013 |
| Citibank N.A. | 1,340,343 | | | (770,000) | 570,343 |
| Credit Suisse International | 2,410,750 | | | (1,340,000) | 1,070,750 |
| Deutsche Bank AG | 956,684 | | | (444,000) | 512,684 |
| Goldman Sachs International | 999,097 | | | (520,000) | 479,097 |
| HSBC Bank PLC | 373,571 | | | | 373,571 |
| JPMorgan Chase Bank N.A. | 68,115 | | | (30,000) | 38,115 |
| Morgan Stanley & Co. | | | | | |
| International PLC | 1,690,298 | | | (946,619) | 743,679 |
| UBS AG | 2,356,646 | | | (960,000) | 1,396,646 |
| Total | \$10,875,517 | | | (5,162,619) | \$5,712,898 |

¹ The amount of derivatives available for offset is limited to the amount of derivative assets and/or liabilities that are subject to an MNA.

² Net amount represents the net amount payable due to the 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.

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 | | | | |
|------------------------|------------------|-------|------------|---|----|------------|
| | Level 1 | | Level 2 | 3 | | Total |
| Assets: | | | | | | |
| Investments: | | | | | | |
| Long-Term Investments: | | | | | | |
| Common Stocks: | | | | | | |
| Australia | | \$ | 7,632,349 | | \$ | 7,632,349 |
| Belgium | | | 28,494,595 | | | 28,494,595 |
| Canada | \$ 33,362,963 | | | | | 33,362,963 |

| China | 6,423,956 | 18,190,363 | 24,614,319 |
|----------------|------------|-------------|-------------|
| Denmark | 0,423,950 | 6,182,313 | 6,182,313 |
| France | | 46,673,828 | 46,673,828 |
| | | | |
| Germany | | 16,718,345 | 16,718,345 |
| Hong Kong | 5 000 022 | 10,587,476 | 10,587,476 |
| India | 5,080,022 | 17,505,741 | 22,585,763 |
| Indonesia | | 7,545,222 | 7,545,222 |
| Ireland | 15,301,611 | | 15,301,611 |
| Israel | 3,335,272 | | 3,335,272 |
| Italy | | 25,679,997 | 25,679,997 |
| Japan | | 48,932,928 | 48,932,928 |
| Mexico | 7,519,437 | | 7,519,437 |
| Netherlands | | 36,486,547 | 36,486,547 |
| New Zealand | | 4,693,586 | 4,693,586 |
| Norway | | 10,859,513 | 10,859,513 |
| Philippines | 2,407,854 | | 2,407,854 |
| Portugal | | 7,351,975 | 7,351,975 |
| South Africa | | 7,210,109 | 7,210,109 |
| South Korea | | 13,916,376 | 13,916,376 |
| Spain | | 9,482,109 | 9,482,109 |
| Sweden | | 9,393,399 | 9,393,399 |
| Switzerland | | 50,907,261 | 50,907,261 |
| Taiwan | | 15,684,161 | 15,684,161 |
| Thailand | | 2,799,638 | 2,799,638 |
| United Kingdom | 18,964,822 | 124,480,160 | 143,444,982 |
| United States | 29,754,654 | 4,049,460 | 33,804,114 |
| Onited States | 27,754,054 | 7,077,700 | 55,004,114 |

See Notes to Financial Statements.

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BlackRock International Growth and Income Trust (BGY)

| Assets: (concluded) | Level 1 | Level 2 | Level 3 | Total |
|---|-------------------|--------------------|------------------|---|
| Investments: (concluded) Long-Term Investments: (concluded) Investment Companies Preferred Stocks Short-Term Securities | \$ 21,785,695 | \$ 6,065,233 | \$ 15,965,191 | \$ 6,065,233 15,965,191 21,785,695 |
| Total | \$ 143,936,286 | \$ 537,522,684 | \$ 15,965,191 | \$ 697,424,161 |
| Derivative Financial Instruments ¹ Assets: | Level 1 | Level 2 | Level 3 | Total |
| Equity contracts Liabilities: | \$ 279,332 | | | \$ 279,332 |
| Equity contracts | (738,221) | \$ (10,875,517) | | (11,613,738) |
| Total | \$ (458,889) | \$ (10,875,517) | | \$ (11,334,406) |

 1 Derivative financial instruments are futures contracts and options written. Futures contracts are valued at the unrealized appreciation (depreciation) on the instrument and options written are shown at value.

The Trust may hold assets and/or liabilities in which the fair value approximates the carrying amount for financial statement purposes. As of period end, such assets and/or liabilities are categorized within the disclosure hierarchy as follows:

| | Level 1 | Level 2 | Level 3 | Total |
|--|------------------|---------|---------|------------------|
| Assets: | | | | |
| Cash | \$ 773,605 | | | \$ 773,605 |
| Cash pledged: | | | | |
| Collateral exchange traded options written | 6,219,000 | | | 6,219,000 |
| Collateral OTC derivatives | 5,162,619 | | | 5,162,619 |
| Futures Contracts | 639,000 | | | 639,000 |
| Foreign currency at value | 1,035,172 | | | 1,035,172 |
| Total | \$ 13,829,396 | | | \$ 13,829,396 |
| | | | | |
| | | | | |

| | Transfers into | Transfers out of | Transfers into | Transfers out of |
|---|----------------------|----------------------|-----------------------|----------------------|
| Assets: | Level 1 ¹ | Level 1 ² | Level 2 ² | Level 2 ¹ |
| Long-Term Investments: Common Stocks | \$ 12,209,330 | \$ (49,829,768) | \$ 49,829,768 | \$ (12,209,330) |

¹ Systematic Fair Value Prices were not utilized at period end for these investments.

 2 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 year 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 Stocks | Preferred Stocks | Total |
|--|------------------|---------------------|---------------|
| Assets: | | | |
| Opening Balance, as of December 31, 2015 | \$ 4,465,011 | \$ 15,504,609 | \$ 19,969,620 |
| Transfers into Level 3 | | | |
| Transfers out of Level 3 | (4,465,011) | | (4,465,011) |
| Accrued discounts/premiums | | | |
| Net realized gain (loss) | | 206,788 | 206,788 |
| Net change in unrealized appreciation/depreciation ^{1,2} | | 253,794 | 253,794 |
| Purchases | | 2,618,793 | 2,618,793 |
| Sales | | (2,618,793) | (2,618,793) |
| | | | |
| Closing Balance, as of June 30, 2016 | | \$ 15,965,191 | \$ 15,965,191 |
| Net change in unrealized appreciation/depreciation on investments still held at June 30, 2016 ² | | \$ 555,905 | \$ 555,905 |

¹ Included in the related net change in unrealized appreciation (depreciation) in the Statements of Operations.

² Any difference between net change in unrealized appreciation (depreciation) and net change in unrealized appreciation (depreciation) on investments still held at June 30, 2016 is generally due to investments no longer held or categorized as Level 3 at period end.

See Notes to Financial Statements.

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BlackRock International Growth and Income Trust (BGY)

The following table summarizes the valuation techniques 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.

Range of

| | | | Unobservable | Unobservable Inputs |
|-----------------------------|---------------|--|---|---------------------|
| Assets: | Value | Valuation Techniques | Inputs | Utilized |
| Assets: Preferred Stocks | \$ 15,965,191 | Market Comparables | Revenue Multiple ¹ | 4.33x |
| | | - | Revenue Growth Rate ¹ | 99.00% |
| | | Probability-Weighted Expected Return Model | Discount Rate ² | 25.00% |
| | | | IPO Exit Probability ¹ | 70.00% |
| | | | Merger and Acquisition Probability ¹ | 25.00% |
| | | | Revenue Growth Rate ¹ | 80.00% |
| | | | Revenue Multiple ¹ | 13.55x-20.70x |
| | | | Time to Exit ² | 1-2 years |

Total

\$ 15,965,191

¹ 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.

² 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.

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JUNE 30, 2016

Consolidated Schedule of Investments June 30, 2016

(Unaudited)

BlackRock Resources & Commodities Strategy Trust (BCX) (Percentages shown are based on Net Assets)

| Common Stocks Chemicals 16.9% | Shares | | Value |
|--|----------------------|----|--------------------------|
| Albemarle Corp. (a) | 196,188 | \$ | 15,559,670 |
| CF Industries Holdings, Inc. (a) | 368,319 | Ŧ | 8,876,488 |
| Monsanto Co. (a)(b) | 573,191 | | 59,273,681 |
| Mosaic Co. (a) | 526,233 | | 13,776,780 |
| Potash Corp. of Saskatchewan, Inc. (a) | 1,281,890 | | 20,817,894 |
| Syngenta AG | 94,620 | | 36,319,754 |
| | | | 154,624,267 |
| Containers & Packaging 5.6% International Paper Co. (a) | 559,075 | | 23,693,600 |
| Packaging Corp. of America (a) | 244,348 | | 16,354,212 |
| Smurfit Kappa Group PLC | 511,889 | | 11,271,007 |
| | | | 51,318,819 |
| Energy Equipment & Services 2.9% | | | 51,516,619 |
| Baker Hughes, Inc. (a) | 196,827 | | 8,882,803 |
| Schlumberger Ltd. (a) | 223,252 | | 17,654,768 |
| Food & Staples Retailing 1.8% | | | 26,537,571 |
| Fyffes PLC | 10,547,711 | | 16,153,414 |
| Food Products 9.9% | | | |
| AGT Food & Ingredients, Inc. | 433,833 | | 11,917,432 |
| Elders Ltd. (c) First Resources Ltd. | 997,356 8,361,900 | | 2,773,566 9,756,787 |
| Glanbia PLC | 468,746 | | 8,806,869 |
| Golden Agri-Resources Ltd. | 31,419,900 | | 8,221,047 |
| Kerry Group PLC, Class A | 120,042 | | 10,646,424 |
| Leroy Seafood Group ASA | 54,935 | | 2,591,950 |
| Mead Johnson Nutrition Co. (a) | 120,398 | | 10,926,120 |
| Select Harvests Ltd. Tyson Foods, Inc., Class A (a) | 196,984 260,690 | | 1,008,034 17,411,485 |
| Wilmar International Ltd. | 2,594,400 | | 6,315,557 |
| | 2,551,100 | | 0,515,557 |
| Independent Power and Renewable Electricity Producers 0.0% | | | 90,375,271 |
| Greenko Group PLC (c) | 59,000 | | 793 |
| Metals & Mining 28.4% | | | |
| Alcoa, Inc. (a) | 957,871 | | 8,879,464 |
| ArcelorMittal (c) | 1,774,432 | | 8,090,028 |
| Barrick Gold Corp. (a) | 1,257,054 | | 26,838,103 |
| Boliden AB Detour Gold Corp. (a)(c) | 527,583 493,711 | | 10,311,133 12,350,896 |
| Eldorado Gold Corp. | 3,572,003 | | 16,063,576 |
| First Quantum Minerals Ltd. | 2,280,390 | | 16,009,240 |
| Glencore PLC | 9,116,520 | | 18,790,345 |
| Grupo Mexico SAB de CV, Series B | 4,503,263 | | 10,552,127 |
| Lundin Mining Corp. (c) | 4,193,910 | | 14,153,371 |
| MMC Norilsk Nickel PJSC ADR Nevsun Resources Ltd. | 907,245 2,662,497 | | 12,151,036 7,810,568 |
| Newcrest Mining Ltd. (c) | 1,750,000 | | 30,330,772 |
| Rio Tinto PLC ADR (a) | 763,366 | | 23,893,356 |
| Silver Wheaton Corp. | 757,718 | | 17,829,105 |
| Tahoe Resources, Inc. (a) | 1,086,180 | | 16,268,109 |
| Teck Resources Ltd., Class B | 768,501 | | 10,121,158 |
| | | | |

260,442,387

| Anadarko Petroleum Corp. (a) | 254,375 | 13,545,469 |
|--|------------|---------------|
| BP PLC ADR (a) | 416,252 | 14,781,109 |
| Cairn Energy PLC (c) | 3,188,680 | 8,867,983 |
| Chevron Corp. (a)(b) | 156,552 | 16,411,346 |
| Cimarex Energy Co. (a) | 90,017 | 10,740,828 |
| ConocoPhillips (a) | 472,360 | |
| | | 20,594,896 |
| Enbridge, Inc. (a) | 436,960 | 18,510,640 |
| Common Stocks | Shares | Value |
| Oil, Gas & Consumable Fuels (continued) | | |
| Eni SpA ADR | 382,170 | \$ 12,363,200 |
| EOG Resources, Inc. (a) | 198,118 | 16,527,004 |
| Exxon Mobil Corp. (a)(b) | 590,204 | 55,325,723 |
| Hess Corp. (a) | 181,772 | 10,924,497 |
| Occidental Petroleum Corp. (a) | 225,800 | 17,061,448 |
| Royal Dutch Shell PLC, A Shares | 215,918 | 5,930,253 |
| Royal Dutch Shell PLC, A Shares ADR | 1,036,474 | 57,234,094 |
| Koyai Dutti Sileli FLC, A Shales ADK | 1,030,474 | 57,254,094 |
| | | |
| | | 278,818,490 |
| Paper & Forest Products 2.4% | | |
| Interfor Corp. (c) | 585,385 | 5,015,838 |
| Louisiana-Pacific Corp. (a)(c) | 520,900 | 9,037,615 |
| Precious Woods Holding AG (c) | 20,000 | 112,647 |
| | | |
| TFS Corp. Ltd. (d) | 7,903,565 | 8,348,434 |
| | | |
| | | 22,514,534 |
| Real Estate Investment Trusts (REITs) 0.3% | |)-) |
| Weyerhaeuser Co. (a) | 91,871 | 2,735,000 |
| Total Common Stocks 98.6% | 91,071 | 903,520,546 |
| | | 905,520,540 |
| | | |
| Rights | | |
| Food Products 0.0% | | |
| Elders Ltd. (Expires 6/22/16, Strike Price 3.40 AUD) (c) | 249,339 | 59,507 |
| Paper & Forest Products 0.0% | - , | |
| Precious Woods Holding Chf (Expires 7/5/16, Strike Price 5.30 CHF) (c) | 20,000 | 1,365 |
| Total Rights 0.0% | 20,000 | 60,872 |
| Total Rights 0.070 | | 00,872 |
| | | |
| Preferred Stocks | | |
| Food Products 0.8% | | |
| Tyson Foods, Inc. (c) | 99,842 | 7,376,327 |
| Total Long-Term Investments | >>,0.2 | 1,010,021 |
| | | |
| | | |
| (Cost \$814,954,441) 99.4% | | 910,957,745 |
| | | |
| Short-Term Securities | | |
| | 15 411 010 | 15 411 010 |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (e)(f) | 15,411,219 | 15,411,219 |
| | Beneficial | |
| | Interest | |
| | (000) | |
| BlackRock Liquidity Series, LLC Money Market Series, 0.59% (e)(f)(g) | \$ 1,338 | 1,337,693 |
| Total Short-Term Securities | | |
| | | |
| (Cast \$15.749.012) 1.90/ | | 16 749 012 |
| (Cost \$16,748,912) 1.8% | | |
| | | 16,748,912 |

See Notes to Financial Statements.

Consolidated Schedule of Investments (continued)

BlackRock Resources & Commodities Strategy Trust (BCX)

| Options Purchased (Cost \$ 9,011) 0.0% Total Investments Before Options Written | Value \$ 9,011 |
|--|--|
| (Cost \$831,712,364) 101.2% | 927,715,668 |
| Options Written (Premiums Received \$8,605,466) (1.2)% Total Investments Net of Options Written 100.0% Liabilities in Excess of Other Assets 0.0% | \$ Value (10,733,252) 916,982,416 (289,407) |
| Net Assets 100.0% | \$ 916,693,009 |

Notes to Schedule of Investments

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

(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 security, is on loan.

(e) During the six months ended June 30, 2016, 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:

| | Shares/ | | Shares/ Beneficial Interest | | |
|--|---------------------|-------------|--------------------------------|--------------|-----------|
| | Beneficial Interest | | Held at | Value at | |
| | Held at | Net | June 30, | June 30, | |
| | December 31, | | | | |
| Affiliates | 2015 | Activity | 2016 | 2016 | Income |
| BlackRock Liquidity Funds, TempFund, Institutional Class | 6,170,241 | 9,240,978 | 15,411,219 | \$15,411,219 | \$31,123 |
| BlackRock Liquidity Series, LLC Money Market Series | \$ 35,689 | \$1,302,004 | \$ 1,337,693 | \$ 1,337,693 | \$33,2771 |
| Total | | | | \$16,748,912 | \$64,400 |

¹ 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.

(f) Current yield as of period end.

(g) Security was purchased with the cash collateral from loaned securities. The Trust may withdraw up to 25% of its investment daily, although the manager of the BlackRock Liquidity Series LLC, Money Market Series, in its sole discretion, may permit an investor to withdraw more than 25% on any one day.

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 industry sub-classifications for reporting ease.

Derivative Financial Instruments Outstanding as of Period End

OTC Options Purchased

| | Strike | | | | | | |
|-------------------------|-----------------------------|------|-----|--------|------------|-----------|----------|
| | | Put/ | | | Expiration | | Market |
| Description | Counterparty | Call | Pr | ice | Date | Contracts | Value |
| Leroy Seafood Group ASA | Credit Suisse International | Call | NOK | 421.16 | 7/12/16 | 10,600 | \$ 1,912 |
| Leroy Seafood Group ASA | Credit Suisse International | Call | NOK | 421.16 | 7/19/16 | 10,600 | 3,762 |
| Leroy Seafood Group ASA | Credit Suisse International | Call | NOK | 434.72 | 8/02/16 | 8,700 | 3,337 |
| Total | | | | | | | \$ 9,011 |

Exchange-Traded Options Written

| | | | Sti | ike | | |
|--------------------------|------|------------|-----|--------|-----------|------------|
| | Put/ | Expiration | | | | |
| Description | Call | Date | Pr | ice | Contracts | Value |
| Alcoa, Inc. | Call | 7/01/16 | USD | 9.50 | 1,250 | \$ (1,875) |
| Baker Hughes, Inc. | Call | 7/01/16 | USD | 49.00 | 57 | (1,425) |
| Chevron Corp. | Call | 7/01/16 | USD | 102.00 | 141 | (40,044) |
| ConocoPhillips | Call | 7/01/16 | USD | 46.00 | 300 | (1,200) |
| International Paper Co. | Call | 7/01/16 | USD | 42.00 | 230 | (10,235) |
| International Paper Co. | Call | 7/01/16 | USD | 43.50 | 314 | (3,454) |
| Monsanto Co. | Call | 7/01/16 | USD | 102.00 | 546 | (98,280) |
| Schlumberger Ltd. | Call | 7/01/16 | USD | 75.00 | 361 | (146,205) |
| Anadarko Petroleum Corp. | Call | 7/08/16 | USD | 53.50 | 104 | (10,036) |
| Anadarko Petroleum Corp. | Call | 7/08/16 | USD | 55.00 | 28 | (1,190) |
| Baker Hughes, Inc. | Call | 7/08/16 | USD | 48.00 | 365 | (4,198) |
| ConocoPhillips | Call | 7/08/16 | USD | 46.00 | 350 | (3,500) |

See Notes to Financial Statements.

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Consolidated Schedule of Investments (continued)

BlackRock Resources & Commodities Strategy Trust (BCX)

| | | Strike | | | | |
|--|--------------|--------------------|------------|----------------|------------|----------------------|
| | Put/ | Expiration | | | | |
| Description | Call | Date | Р | rice | Contracts | Value |
| EOG Resources, Inc. | Call | 7/08/16 | USD | 85.50 | 330 | \$ (12,705) |
| Exxon Mobil Corp. | Call | 7/08/16 | USD | 89.50 | 255 | (103,275) |
| Hess Corp. | Call | 7/08/16 | USD | 60.00 | 100 | (12,300) |
| International Paper Co. | Call | 7/08/16 | USD | 43.00 | 907 | (17,687) |
| Occidental Petroleum Corp. | Call | 7/08/16 | USD | 76.50 | 395 27 | (15,998) |
| Schlumberger Ltd. | Call Call | 7/08/16 7/15/16 | USD USD | 78.00 80.00 | 27 190 | (4,455) (29,925) |
| Albemarle Corp. Alcoa, Inc. | Call | 7/15/16 | USD | 10.50 | 1,000 | (6,500) |
| Anadarko Petroleum Corp. | Call | 7/15/16 | USD | 55.00 | 209 | (16,929) |
| Barrick Gold Corp. | Call | 7/15/16 | USD | 18.00 | 1,640 | (553,500) |
| BP PLC ADR | Call | 7/15/16 | USD | 33.00 | 197 | (52,698) |
| Chevron Corp. | Call | 7/15/16 | USD | 100.00 | 486 | (251,505) |
| Cimarex Energy Co. | Call | 7/15/16 | USD | 115.00 | 185 | (105,450) |
| ConocoPhillips | Call | 7/15/16 | USD | 46.00 | 378 | (10,584) |
| Detour Gold Corp. | Call | 7/15/16 | CAD | 29.00 | 265 | (73,329) |
| Detour Gold Corp. | Call | 7/15/16 | CAD | 30.00 | 510 | (108,754) |
| Enbridge, Inc. | Call | 7/15/16 | CAD | 54.00 | 1,442 | (132,821) |
| EOG Resources, Inc. | Call | 7/15/16 | USD | 82.50 | 210 | (47,145) |
| Exxon Mobil Corp. | Call | 7/15/16 | USD | 90.00 | 255 | (101,362) |
| Hess Corp. | Call | 7/15/16 | USD | 62.50 | 555 | (46,898) |
| International Paper Co. | Call | 7/15/16 | USD | 43.00 | 240 | (9,360) |
| Louisiana-Pacific Corp. | Call | 7/15/16 | USD | 19.00 | 300 | (6,000) |
| Lundin Mining Corp. | Call | 7/15/16 | CAD | 4.50 | 3,500 | (28,445) |
| Mead Johnson Nutrition Co. | Call | 7/15/16 | USD | 85.00 | 210 | (129,150) |
| Occidental Petroleum Corp. Packaging Corp. of America | Call Call | 7/15/16 7/15/16 | USD USD | 77.50 67.50 | 395 188 | (18,565) (18,800) |
| Packaging Corp. of America | Call | 7/15/16 | USD | 70.00 | 300 | (18,800) (9,000) |
| Rio Tinto PLC ADR | Call | 7/15/16 | USD | 30.00 | 610 | (109,800) |
| Rio Tinto PLC ADR | Call | 7/15/16 | USD | 32.50 | 512 | (25,600) |
| Schlumberger Ltd. | Call | 7/15/16 | USD | 77.50 | 55 | (13,145) |
| Tahoe Resources, Inc. | Call | 7/15/16 | CAD | 16.00 | 590 | (154,127) |
| Tahoe Resources, Inc. | Call | 7/15/16 | CAD | 17.00 | 600 | (113,085) |
| Tyson Foods, Inc., Class A | Call | 7/15/16 | USD | 65.00 | 102 | (24,735) |
| Anadarko Petroleum Corp. | Call | 7/22/16 | USD | 54.50 | 67 | (9,246) |
| Anadarko Petroleum Corp. | Call | 7/22/16 | USD | 56.00 | 51 | (4,335) |
| Barrick Gold Corp. | Call | 7/22/16 | USD | 22.50 | 1,250 | (75,000) |
| BP PLC ADR | Call | 7/22/16 | USD | 34.00 | 196 | (37,240) |
| CF Industries Holdings, Inc. | Call | 7/22/16 | USD | 26.00 | 490 | (22,540) |
| ConocoPhillips | Call | 7/22/16 | USD | 46.00 | 165 | (8,085) |
| Exxon Mobil Corp. | Call | 7/22/16 | USD | 91.50 | 75 | (21,750) |
| Hess Corp. | Call | 7/22/16 | USD | 62.50 27.50 | 77 | (9,317) |
| Mosaic Co. Potash Corp. of Saskatchewan, Inc. | Call | 7/22/16 | USD | 27.50 | 526 670 | (34,979) |
| Tyson Foods, Inc., Class A | Call Call | 7/22/16 7/22/16 | USD USD | 17.50 64.00 | 679 200 | (35,987) (67,000) |
| Weyerhaeuser Co. | Call | 7/22/16 | USD | 32.50 | 109 | (5,450) |
| Alcoa, Inc. | Call | 7/29/16 | USD | 10.50 | 1,600 | (16,800) |
| Anadarko Petroleum Corp. | Call | 7/29/16 | USD | 55.50 | 103 | (14,368) |
| Baker Hughes, Inc. | Call | 7/29/16 | USD | 48.50 | 365 | (23,360) |
| Barrick Gold Corp. | Call | 7/29/16 | USD | 24.00 | 378 | (15,498) |
| BP PLC ADR | Call | 7/29/16 | USD | 36.50 | 880 | (52,360) |
| CF Industries Holdings, Inc. | Call | 7/29/16 | USD | 26.50 | 490 | (24,990) |
| ConocoPhillips | Call | 7/29/16 | USD | 48.50 | 438 | (11,607) |
| EOG Resources, Inc. | Call | 7/29/16 | USD | 83.00 | 210 | (57,015) |
| Exxon Mobil Corp. | Call | 7/29/16 | USD | 90.50 | 75 | (30,000) |
| International Paper Co. | Call | 7/29/16 | USD | 43.50 | 545 | (35,425) |
| Mosaic Co. | Call | 7/29/16 | USD | 28.00 | 525 | (37,538) |
| Occidental Petroleum Corp. | Call | 7/29/16 | USD | 78.50 | 113 | (7,571) |
| Potash Corp. of Saskatchewan, Inc. | Call | 7/29/16 | USD | 16.50 70.50 | 1,600 | (126,400) |
| Schlumberger Ltd. | Call | 7/29/16 | USD | 79.50 | 27 | (5,481) |

| Tyson Foods, Inc., Class A | Call | 7/29/16 | USD | 63.00 | 200 | (86,000) |
|------------------------------|------|---------|-----|-------|-----|-----------|
| Anadarko Petroleum Corp. | Call | 8/05/16 | USD | 56.00 | 69 | (10,316) |
| BP PLC ADR | Call | 8/05/16 | USD | 35.00 | 392 | (55,272) |
| CF Industries Holdings, Inc. | Call | 8/05/16 | USD | 27.50 | 490 | (24,010) |
| ConocoPhillips | Call | 8/05/16 | USD | 46.00 | 211 | (18,674) |
| Exxon Mobil Corp. | Call | 8/05/16 | USD | 90.50 | 573 | (230,632) |

See Notes to Financial Statements.

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Consolidated Schedule of Investments (continued)

BlackRock Resources & Commodities Strategy Trust (BCX)

| | | | St | rike | | |
|------------------------------------|------|------------|-----|--------|-----------|----------------|
| | Put/ | Expiration | | | | |
| Description | Call | Date | Pı | rice | Contracts | Value |
| Monsanto Co. | Call | 8/05/16 | USD | 110.00 | 415 | \$ (135,912) |
| Mosaic Co. | Call | 8/05/16 | USD | 28.50 | 524 | (52,400) |
| Potash Corp. of Saskatchewan, Inc. | Call | 8/05/16 | USD | 16.50 | 1,600 | (171,200) |
| Potash Corp. of Saskatchewan, Inc. | Call | 8/05/16 | USD | 17.50 | 620 | (58,280) |
| Schlumberger Ltd. | Call | 8/05/16 | USD | 80.00 | 61 | (12,292) |
| Tyson Foods, Inc., Class A | Call | 8/05/16 | USD | 67.00 | 400 | (73,000) |
| Anadarko Petroleum Corp. | Call | 8/12/16 | USD | 55.50 | 193 | (36,188) |
| Exxon Mobil Corp. | Call | 8/12/16 | USD | 93.50 | 624 | (125,424) |
| Weyerhaeuser Co. | Call | 8/12/16 | USD | 31.00 | 53 | (2,915) |
| Packaging Corp. of America | Call | 8/18/16 | USD | 69.65 | 189 | (27,881) |
| Anadarko Petroleum Corp. | Call | 8/19/16 | USD | 55.00 | 193 | (43,811) |
| Barrick Gold Corp. | Call | 8/19/16 | USD | 20.00 | 1,760 | (418,880) |
| ConocoPhillips | Call | 8/19/16 | USD | 44.00 | 47 | (9,048) |
| Detour Gold Corp. | Call | 8/19/16 | CAD | 32.00 | 670 | (138,724) |
| Enbridge, Inc. | Call | 8/19/16 | CAD | 56.00 | 305 | (19,830) |
| EOG Resources, Inc. | Call | 8/19/16 | USD | 85.00 | 42 | (11,886) |
| Exxon Mobil Corp. | Call | 8/19/16 | USD | 92.50 | 503 | (139,331) |
| Louisiana-Pacific Corp. | Call | 8/19/16 | USD | 18.00 | 430 | (23,650) |
| Mead Johnson Nutrition Co. | Call | 8/19/16 | USD | 90.00 | 271 | (112,465) |
| Mosaic Co. | Call | 8/19/16 | USD | 28.00 | 263 | (28,010) |
| Mosaic Co. | Call | 8/19/16 | USD | 29.00 | 262 | (22,532) |
| Potash Corp. of Saskatchewan, Inc. | Call | 8/19/16 | USD | 18.00 | 620 | (32,240) |
| Rio Tinto PLC ADR | Call | 8/19/16 | USD | 30.00 | 420 | (106,050) |
| Rio Tinto PLC ADR | Call | 8/19/16 | USD | 35.00 | 256 | (12,800) |
| Schlumberger Ltd. | Call | 8/19/16 | USD | 77.50 | 362 | (135,750) |
| Tahoe Resources, Inc. | Call | 8/19/16 | CAD | 18.00 | 590 | (90,421) |
| Tyson Foods, Inc., Class A | Call | 8/19/16 | USD | 67.50 | 140 | (35,350) |
| Weyerhaeuser Co. | Call | 8/19/16 | USD | 30.00 | 152 | (14,440) |
| Total | | | | | | \$ (5,990,230) |

OTC Options Written

| | | | | St | rike | | |
|----------------------------------|------|--|------------|-----|--------|-----------|------------|
| | Put/ | | Expiration | | | | |
| Description | Call | Counterparty | Date | P | rice | Contracts | Value |
| Interfor Corp. | Call | Credit Suisse International | 7/05/16 | CAD | 11.30 | 85,000 | \$ (7,683) |
| Detour Gold Corp. | Call | Morgan Stanley & Co. International PLC | 7/06/16 | CAD | 29.91 | 53,000 | (103,841) |
| Glanbia PLC | Call | UBS AG | 7/06/16 | EUR | 16.35 | 23,500 | (16,825) |
| Newcrest Mining Ltd. | Call | Citibank N.A. | 7/06/16 | AUD | 22.41 | 306,000 | (263,415) |
| ArcelorMittal | Call | Deutsche Bank AG | 7/07/16 | EUR | 4.96 | 355,000 | (125) |
| Cimarex Energy Co. | Call | Morgan Stanley & Co. International PLC | 7/07/16 | USD | 115.42 | 15,000 | (68,685) |
| Glencore PLC | Call | Credit Suisse International | 7/07/16 | GBP | 1.38 | 1,450,000 | (335,337) |
| Syngenta AG | Call | Morgan Stanley & Co. International PLC | 7/07/16 | CHF | 397.19 | 37,800 | (70) |
| Glanbia PLC | Call | UBS AG | 7/12/16 | EUR | 16.35 | 23,500 | (18,973) |
| Glencore PLC | Call | Credit Suisse International | 7/12/16 | GBP | 1.35 | 60,000 | (16,532) |
| Grupo Mexico SAB de CV, Series B | Call | Citibank N.A. | 7/12/16 | MXN | 41.97 | 500,000 | (37,048) |
| Leroy Seafood Group ASA | Call | UBS AG | 7/12/16 | NOK | 421.17 | 10,600 | (1,793) |
| Lundin Mining Corp. | Call | Morgan Stanley & Co. International PLC | 7/12/16 | CAD | 4.30 | 350,000 | (48,455) |
| ArcelorMittal | Call | Deutsche Bank AG | 7/13/16 | EUR | 4.96 | 355,000 | (4,862) |
| First Quantum Minerals Ltd. | Call | Credit Suisse International | 7/13/16 | CAD | 8.62 | 250,000 | (148,409) |
| Interfor Corp. | Call | Citibank N.A. | 7/13/16 | CAD | 13.89 | 65,000 | (2,549) |
| Smurfit Kappa Group PLC | Call | Morgan Stanley & Co. International PLC | 7/13/16 | EUR | 23.72 | 30,000 | (5) |
| Teck Resources Ltd., Class B | Call | Credit Suisse International | 7/13/16 | USD | 12.34 | 108,000 | (126,454) |
| Kerry Group PLC, Class A | Call | Bank of America N.A. | 7/19/16 | EUR | 81.73 | 30,000 | (19,420) |

| Leroy Seafood Group ASA | Call | UBS AG | 7/19/16 | NOK | 421.17 | 10,600 | (3,363) |
|----------------------------------|------|--|---------|-----|--------|---------|-----------|
| MMC Norilsk Nickel PJSC ADR | Call | Bank of America N.A. | 7/19/16 | USD | 13.78 | 60,000 | (18,011) |
| MMC Norilsk Nickel PJSC ADR | Call | UBS AG | 7/19/16 | USD | 14.36 | 60,000 | (8,068) |
| Glencore PLC | Call | Morgan Stanley & Co. International PLC | 7/20/16 | GBP | 1.35 | 950,000 | (280,909) |
| Newcrest Mining Ltd. | Call | Citibank N.A. | 7/20/16 | AUD | 20.09 | 306,000 | (764,419) |
| Smurfit Kappa Group PLC | Call | Goldman Sachs International | 7/20/16 | EUR | 24.70 | 59,000 | (913) |
| Boliden AB | Call | Citibank N.A. | 7/26/16 | SEK | 151.41 | 80,000 | (138,644) |
| MMC Norilsk Nickel PJSC ADR | Call | UBS AG | 7/26/16 | USD | 13.56 | 70,000 | (31,718) |
| Grupo Mexico SAB de CV, Series B | Call | UBS AG | 7/28/16 | MXN | 42.82 | 500,000 | (36,075) |
| Louisiana-Pacific Corp. | Call | Barclays Bank PLC | 7/29/16 | USD | 18.06 | 43,000 | (14,218) |
| Tahoe Resources, Inc. | Call | Credit Suisse International | 7/29/16 | CAD | 17.01 | 59,000 | (117,395) |
| Rio Tinto PLC ADR | Call | Deutsche Bank AG | 8/01/16 | USD | 29.95 | 100,000 | (221,005) |

See Notes to Financial Statements.

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Consolidated Schedule of Investments (continued)

BlackRock Resources & Commodities Strategy Trust (BCX)

| | | | | Sti | rike | | | |
|------------------------------|------|--|------------|-----|--------|-----------|------|------------|
| | Put/ | | Expiration | | | | | |
| Description | Call | Counterparty | Date | Pr | ice | Contracts | | Value |
| Boliden AB | Call | UBS AG | 8/02/16 | SEK | 160.86 | 28,500 | \$ | (28,889) |
| Interfor Corp. | Call | Citibank N.A. | 8/02/16 | CAD | 12.51 | 75,000 | | (8,465) |
| Kerry Group PLC, Class A | Call | Morgan Stanley & Co. International PLC | 8/02/16 | EUR | 82.43 | 18,000 | | (13,857) |
| Leroy Seafood Group ASA | Call | UBS AG | 8/02/16 | NOK | 434.73 | 8,700 | | (2,933) |
| Lundin Mining Corp. | Call | Credit Suisse International | 8/02/16 | CAD | 4.41 | 350,000 | | (60,329) |
| MMC Norilsk Nickel PJSC | | | | | | | | |
| ADR | Call | UBS AG | 8/02/16 | USD | 14.44 | 70,000 | | (13,921) |
| Teck Resources Ltd., Class B | Call | Morgan Stanley & Co. International PLC | 8/03/16 | USD | 11.37 | 92,000 | | (206,494) |
| Rio Tinto PLC ADR | Call | Credit Suisse International | 8/05/16 | USD | 32.66 | 25,500 | | (23,788) |
| First Quantum Minerals Ltd. | Call | Citibank N.A. | 8/08/16 | CAD | 8.80 | 250,000 | | (183,328) |
| Boliden AB | Call | Credit Suisse International | 8/09/16 | SEK | 148.86 | 52,500 | | (111,952) |
| Glanbia PLC | Call | Morgan Stanley & Co. International PLC | 8/09/16 | EUR | 17.70 | 47,000 | | (19,927) |
| Tahoe Resources, Inc. | Call | Citibank N.A. | 8/10/16 | CAD | 20.15 | 99,000 | | (58,668) |
| Boliden AB | Call | Credit Suisse International | 8/11/16 | SEK | 158.52 | 50,000 | | (63,943) |
| Newcrest Mining Ltd. | Call | Citibank N.A. | 8/11/16 | AUD | 24.02 | 88,000 | | (77,873) |
| Smurfit Kappa Group PLC | Call | Goldman Sachs International | 8/11/16 | EUR | 22.20 | 57,000 | | (7,394) |
| Grupo Mexico SAB de CV, | | | | | | | | |
| Series B | Call | Morgan Stanley & Co. International PLC | 8/16/16 | MXN | 43.93 | 500,000 | | (32,211) |
| Interfor Corp. | Call | Citibank N.A. | 8/16/16 | CAD | 11.90 | 80,000 | | (23,328) |
| MMC Norilsk Nickel PJSC | | | | | | | | |
| ADR | Call | Bank of America N.A. | 8/16/16 | USD | 13.47 | 103,000 | | (63,223) |
| Albemarle Corp. | Call | Goldman Sachs International | 8/17/16 | USD | 83.01 | 59,400 | | (131,927) |
| Teck Resources Ltd., Class B | Call | Credit Suisse International | 8/17/16 | USD | 13.00 | 108,000 | | (155,471) |
| Smurfit Kappa Group PLC | Call | UBS AG | 8/25/16 | EUR | 23.25 | 57,000 | | (5,038) |
| First Quantum Minerals Ltd. | Call | Citibank N.A. | 8/29/16 | CAD | 8.80 | 250,000 | | (217,923) |
| Tahoe Resources, Inc. | Call | Citibank N.A. | 8/30/16 | CAD | 17.35 | 98,000 | | (196,929) |
| Packaging Corp. of America | Call | Goldman Sachs International | 9/07/16 | USD | 68.50 | 30,000 | | (80,925) |
| Louisiana-Pacific Corp. | Call | JPMorgan Chase Bank N.A. | 9/09/16 | USD | 17.25 | 92,000 | | (99,067) |
| Total | | | | | | | \$ (| 4,743,022) |

Transactions in Options Written for the Period Ended June 30, 2016

| | Cal | ls | Puts | |
|--|--------------|----------------------|--------------------------------|--|
| | Contracts | Premiums Received | Premiums Contracts Received | |
| Outstanding options at beginning of period | 16,708,177 | \$ 7,049,614 | | |
| Options written | 56,012,288 | 34,494,102 | | |
| Options exercised | (15,831) | (62,902) | | |
| Options expired | (27,665,060) | (10,530,693) | | |
| Options closed | (35,899,656) | (22,344,655) | | |
| Outstanding options at end of period | 9,139,918 | \$ 8,605,466 | | |

As of period end, the value of portfolio securities subject to covered call options written was \$263,623,883.

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 Cre Contracts Cont | | • | Interest Rate Contracts | Total |
|---|--------------------------------------|---------------------------------|-----------|-------|-------------------------------|---------------|
| Assets Derivative Financial Instrume Options purchased | Investments at value unaffiliate | ł | \$ 9 | 9,011 | S | \$ 9,011 |
| Liabilities Derivative Financial Instr Options written | ruments Options written, at value | | \$ 10,733 | 3,252 | \$ | \$ 10,733,252 |

¹ Includes options purchased at value as reported in the Schedule of Investments.

See Notes to Financial Statements.

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Consolidated Schedule of Investments (continued)

BlackRock Resources & Commodities Strategy Trust (BCX)

For the six months ended June 30, 2016, the effect of derivative financial instruments in the Statements of Operations was as follows:

| Net Realized Gain (Loss) from: Options purchased ¹ Options written Total | Commodity Contracts | Credit Contracts | Equity Contracts \$ (4,715) (17,366,330) \$ (17,371,045) | Foreign Currency Exchange Contracts | Interest Rate Contracts | Total \$ (4,715) (17,366,330) \$ (17,371,045) |
|--|------------------------|---------------------|--|--|-------------------------------|---|
| Net Change in Unrealized Appreciation (Depreciation) on: Options purchased ² Options written | | | \$ 2,849 (3,800,650) | | | \$ 2,849 (3,800,650) |
| Total | | | \$ (3,797,801) | | | \$ (3,797,801) |

¹ Options purchased are included in net realized gain (loss) from investments.

² Options purchased are included in net change in unrealized appreciation (depreciation) on investments.

| Average Quarterly Balances of Outstanding I | Derivative Financial Instruments |
|---|----------------------------------|
|---|----------------------------------|

| Options: | | |
|---|---------|---------|
| Average value of option contracts purchased | \$ | 9,011 |
| Average value of option contracts written | \$ 11,8 | 863,062 |
| 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 | \$ 9,0111 | \$ 10,733,252 |
| Derivatives not subject to a Master Netting Agreement or similar agreement (MNA) | | \$ (5,990,230) |
| Total derivative assets and liabilities subject to an MNA | \$ 9,011 | \$ 4,743,022 |

¹ Includes options purchased at value which is included in Investments at value - unaffiliated in the Consolidated Statements of Assets and Liabilities and reported in the Schedule of Investments.

See Notes to Financial Statements.

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JUNE 30, 2016

Consolidated Schedule of Investments (continued)

BlackRock Resources & Commodities Strategy Trust (BCX)

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

| | | | Gross Amour and Subject t | | the Statements of Assets and Liabili | | |
|-----------------------------|----------------------|-----------------------|------------------------------|------------|--------------------------------------|--|--|
| | | Non-cash | | | | | |
| | Derivative Assets | | | Cash | | | |
| | Subject to an MNA by | Derivatives Available | e Collateral | Collateral | Net Amount of | | |
| Counterparty | Counterparty | for Offset | Received | Received | Derivative Assets | | |
| Credit Suisse International | \$ 9,011 | \$(9,011) | | | | | |

Gross Amounts Not Offset in the Consolidated Statements of Assets and Liabilities

and Subject to an MNA

| | Derivative Liabilities | Derivatives Available | Non-cash | Cash | |
|---|--|-----------------------|--|-----------------------|--|
| Counterparty Bank of America N.A. | Subject to an MNA by Counterparty \$ 100,654 | for Offset | Collateral Pledged ¹ \$ (100,654) | Collateral Pledged | Net Amount of Derivative Liabilities ² |
| Barclays Bank PLC | 14,218 | | | | \$ 14,218 |
| Citibank N.A. | 1,972,589 | | (1,972,589) | | |
| Credit Suisse International | 1,167,293 | \$(9,011) | (1,158,282) | | |
| Deutsche Bank AG | 225,992 | | (225,992) | | |
| Goldman Sachs International | 221,159 | | (221,159) | | |
| JPMorgan Chase Bank N.A. | 99,067 | | | | 99,067 |
| Morgan Stanley & Co. International PLC | 774,454 | | (774,454) | | |
| UBS AG | 167,596 | | (167,596) | | |
| Total | \$4,743,022 | \$(9,011) | \$ (4,620,726) | | \$113,285 |

¹ Excess of collateral pledged to the individual counterparty is not shown for financial reporting purposes.

² Net amount represents the net amount payable due to the counterparty in the event of default. Net amount may be offset further by the options written receivable/payable on the Consolidated Statements of Assets and Liabilities.

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:

| Investments: | | | | | | | | |
|---|----|-------------|----|-------------|----|------|----|--------------|
| Long-Term Investments: | | | | | | | | |
| Common Stocks: | | | | | | | | |
| Chemicals | \$ | 118,304,513 | \$ | 36,319,754 | | | \$ | 154,624,267 |
| Containers & Packaging | | 40,047,812 | | 11,271,007 | | | | 51,318,819 |
| Energy Equipment & Services | | 26,537,571 | | | | | | 26,537,571 |
| Food & Staples Retailing | | 16,153,414 | | | | | | 16,153,414 |
| Food Products | | 49,061,906 | | 41,313,365 | | | | 90,375,271 |
| Independent Power and Renewable Electricity Producers | | | | | \$ | 793 | | 793 |
| Metals & Mining | | 180,769,073 | | 79,673,314 | | | | 260,442,387 |
| Oil, Gas & Consumable Fuels | | 264,020,254 | | 14,798,236 | | | | 278,818,490 |
| Paper & Forest Products | | 14,053,453 | | 8,461,081 | | | | 22,514,534 |
| Real Estate Investment Trusts (REITs) | | 2,735,000 | | | | | | 2,735,000 |
| Rights | | | | 60,872 | | | | 60,872 |
| Preferred Stocks | | 7,376,327 | | | | | | 7,376,327 |
| Short-Term Securities | | 15,411,219 | | 1,337,693 | | | | 16,748,912 |
| Options Purchased | | | | 9,011 | | | | 9,011 |
| | | | | | | | | |
| Total | \$ | 734,470,542 | \$ | 193,244,333 | \$ | 793 | \$ | 927,715,668 |
| | Ŧ | | - | | т | ,,,, | + | , , , 10,000 |
| | | | | | | | | |

| | Level 1 | Level 2 | Level 3 | Total |
|---|-------------------|-------------------|---------|--------------------|
| Derivative Financial Instruments ¹ Liabilities: | | | | |
| Equity contracts | \$ (5,962,349) | \$ (4,770,903) | | \$ (10,733,252) |

¹ Derivative financial instruments are options written, which are shown at value.

See Notes to Financial Statements.

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Consolidated Schedule of Investments (concluded)

BlackRock Resources & Commodities Strategy Trust (BCX)

The Trust may hold liabilities in which the fair value approximates the carrying amount for financial statement purposes. As of period end, such liabilities are categorized within the disclosure hierarchy as follows:

| | Level 1 | Level 2 | Level 3 | Total |
|--|------------------------|-------------------|---------|------------------------|
| Assets: Cash Foreign currency at value | \$ 12,011 40,658 | | | \$ 12,011 40,658 |
| Liabilities: Collateral on securities loaned at value | | \$ (1,337,693) | | (1,337,693) |
| Total | \$ 40,658 | \$ (1,337,693) | | \$ (1,297,035) |

| | Transfers into | | | | | |
|------------------------|----------------|-----|--|----|--------------------------------------|-----------------------------|
| | Level 1 | Tra | ansfers out of Level 1 ¹ | Tr | ansfers into Level 2 ¹ | Transfers out of Level 2 |
| Assets: | | | | | | |
| Long-Term Investments: | | | | | | |
| Common Stocks | | \$ | (41,370,578) | \$ | 41,370,578 | |

¹ 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.

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JUNE 30, 2016

Schedule of Investments June 30, 2016 (Unaudited)

BlackRock Science and Technology Trust (BST) (Percentages shown are based on Net Assets)

| Common Stocks | Shares | Value |
|---|--------------------|-------------------------|
| Automobiles 0.5% Tesla Motors, Inc. (a)(b)(c) | 9,200 | \$ 1,952,976 |
| Communications Equipment 0.4% Lumentum Holdings, Inc. (a) | 67,800 | 1,640,760 |
| Diversified Financial Services 0.5% Intercontinental Exchange, Inc. (b) | 8,700 | 2,226,852 |
| Diversified Telecommunication Services 1.1% Cogent Communications Holdings, Inc. (b) | 72,300 | |
| Zayo Group Holdings, Inc. (a) | 69,000 | 2,896,338 1,927,170 |
| | | 4,823,508 |
| Electronic Equipment, Instruments & Components 3.0% | 56 500 | 2 264 520 |
| CDW Corp. Coherent, Inc. (a)(b) | 56,500 23,800 | 2,264,520 2,184,364 |
| Flextronics International Ltd. (a)(b) | 176,100 | 2,077,980 |
| Largan Precision Co. Ltd. | 33,000 | 3,051,947 |
| Universal Display Corp. (a) | 49,100 | 3,328,980 |
| Hotels, Restaurants & Leisure 1.0% | | 12,907,791 |
| Six Flags Entertainment Corp. | 69,800 | 4,044,910 |
| Household Durables 0.9% | | |
| Sony Corp. Internet & Catalog Retail 7.9% | 133,400 | 3,930,228 |
| Amazon.com, Inc. (a)(b) | 29,200 | 20,896,104 |
| Ctrip.com International Ltd. ADR (a)(b) | 28,300 | 1,165,960 |
| Ensogo Ltd. (a) Expedia, Inc. (b) | 173,282 20,600 | 83,947 2,189,780 |
| Netflix, Inc. (a)(b) | 39,320 | 3,596,994 |
| Priceline Group, Inc. (a)(b) | 2,400 | 2,996,184 |
| TripAdvisor, Inc. (a)(b) | 39,700 | 2,552,710 |
| Internet Selfermore & Semicore 21 AU | | 33,481,679 |
| Internet Software & Services 21.4% 58.com, Inc. ADR (a)(b) | 36,900 | 1,693,341 |
| Alibaba Group Holding Ltd. ADR (a)(b) | 109,100 | 8,676,723 |
| Alphabet, Inc., Class A (a)(b)(d) | 37,800 | 26,593,434 |
| Auto Trader Group PLC (e) | 573,100 | 2,709,219 |
| comScore, Inc. (a)(b) | 81,650 | 1,949,802 |
| DeNA Co. Ltd. Facebook, Inc., Class A (a)(b) | 80,400 170,600 | 1,880,838 19,496,168 |
| MercadoLibre, Inc. (b) | 26,500 | 3,727,755 |
| New Relic, Inc. (a)(b) | 44,300 | 1,301,534 |
| Scout24 AG (a)(e) | 92,122 | 3,424,248 |
| Shopify, Inc., Class A (a) | 65,900 | 2,027,084 |
| Tencent Holdings Ltd. Yahoo!, Inc. (a)(b) | 680,700 33,900 | 15,615,036 1,273,284 |
| | | 90,368,466 |
| IT Services 11.0% | 20,600 | 2 720 024 |
| Euronet Worldwide, Inc. (a)(b) Fidelity National Information Services, Inc. (b) | 39,600 59,100 | 2,739,924 4,354,488 |
| Global Payments, Inc. (b) | 60,100 | 4,289,938 |
| InterXion Holding NV (a)(b) | 73,400 | 2,706,992 |
| Luxoft Holding, Inc. (a) | 48,400 | 2,517,768 |
| MasterCard, Inc., Class A (b) | 99,300 | 8,744,358 |
| PayPal Holdings, Inc. (a)(b) | 79,700 | 2,909,847 |
| Sabre Corp. Visa, Inc., A Shares (b) | 177,300 156,800 | 4,749,867 11,629,856 |
| WNS Holdings Ltd. ADR (a) | 61,610 | 1,663,470 |
| | , | ,, |

| Common Stocks | Shares | 46,306,508 Value |
|--|-------------------|----------------------------|
| Media 3.9% | 44 200 | ¢ 2,001,200 |
| Comcast Corp., Class A (b) | 44,200 | \$ 2,881,398 |
| Eros International PLC (a)(b)(c) | 154,305 40,100 | 2,510,542 6,123,072 |
| Naspers Ltd., N Shares | | |
| REA Group Ltd. Stroeer SE & Co. KGaA | 66,800 46,800 | 2,997,841 2,152,772 |
| Shoei SE & Co. KOaA | 40,800 | 2,132,772 |
| | | 16,665,625 |
| Professional Services 1.3% | | 10,005,025 |
| TechnoPro Holdings, Inc. | 92,900 | 2,892,755 |
| TransUnion (a) | 78,100 | 2,611,664 |
| | | |
| $\mathbf{D}_{\mathbf{r}} = \mathbf{I} \mathbf{E}_{\mathbf{r}} \mathbf{f}_{\mathbf{r}} \mathbf{f}_{r$ | | 5,504,419 |
| Real Estate Investment Trusts (REITs) 6.4% Crown Castle International Corp. (b) 6.4% | 84,600 | 8,580,978 |
| Digital Realty Trust, Inc. (b) | 79,000 | 8,610,210 |
| Equinix, Inc. (b) | 25,151 | 9,751,797 |
| | | |
| | | 26,942,985 |
| Semiconductors & Semiconductor Equipment 14.5% | 54 177 | 0.1/0.000 |
| Acacia Communications, Inc. (a)(b) | 54,177 | 2,163,829 |
| Applied Materials, Inc. (b) | 178,800 | 4,285,836 |
| ASML Holding NV | 74,100 | 7,294,304 |
| BE Semiconductor Industries NV Broadcom Ltd. (b) | 85,100 | 2,302,559 |
| Lam Research Corp. (b) | 64,196 56,500 | 9,976,058 4,749,390 |
| MACOM Technology Solutions Holdings, Inc. (a)(b) | 73,700 | 2,430,626 |
| Micron Technology, Inc. (a)(b) | 92,300 | 1,270,048 |
| Microsemi Corp. (a)(b) | 50,300 | 1,643,804 |
| Monolithic Power Systems, Inc. (b) | 28,500 | 1,947,120 |
| NVIDIA Corp. (b) | 87,200 | 4,099,272 |
| NXP Semiconductors NV (a)(b) | 47,400 | 3,713,316 |
| Qorvo, Inc. (a)(b) | 29,500 | 1,630,170 |
| Silergy Corp. | 190,000 | 2,247,429 |
| Silicon Motion Technology Corp. ADR (b) | 49,900 | 2,385,220 |
| Taiwan Semiconductor Manufacturing Co. Ltd. | 1,454,000 | 7,327,720 |
| Win Semiconductors Corp. | 849,000 | 1,737,607 |
| | | (1 204 208 |
| Software 17.2% | | 61,204,308 |
| Activision Blizzard, Inc. (b) | 179,700 | 7,121,511 |
| Adobe Systems, Inc. (a)(b) | 66,100 | 6,331,719 |
| Altium Ltd. | 320,500 | 1,557,495 |
| Atlassian Corp. PLC, Class A (a)(b) | 72,000 | 1,864,800 |
| Autodesk, Inc. (a)(b) | 33,800 | 1,829,932 |
| Blackbaud, Inc. | 29,300 | 1,989,470 |
| Callidus Software, Inc. (a)(b) | 104,000 | 2,077,920 |
| Electronic Arts, Inc. (a)(b) | 73,500 | 5,568,360 |
| Microsoft Corp. (b) | 411,300 | 21,046,221 |
| Nintendo Co. Ltd. | 41,400 | 5,949,147 |
| Proofpoint, Inc. $(a)(b)$ | 50,800 | 3,204,972 |
| salesforce.com, Inc. (a)(b) | 60,100 27,200 | 4,772,541 |
| ServiceNow, Inc. (a)(b) Take Two Interactive Software Inc. (a)(b) | 37,200 | 2,470,080 |
| Take-Two Interactive Software, Inc. (a)(b) Xero Ltd. (a) | 83,300 111,500 | 3,158,736 1,455,305 |
| Zendesk, Inc. (a)(b) | 93,000 | 2,453,340 |
| \mathcal{L} endesk, me. (a)(\mathcal{U}) | 75,000 | 2,455,540 |
| | | 72,851,549 |
| Technology Hardware, Storage & Peripherals 5.4% | | |
| Apple, Inc. (b) | 195,500 | 18,689,801 |
| | | |

SEMI-ANNUAL REPORT

BlackRock Science and Technology Trust (BST)

| Common Stocks Technology Hardware, Storage & Peripherals (continued) | Shares | Value |
|--|---|--------------------------------------|
| Samsung Electronics Co. Ltd. | 3,400 | \$ 4,234,194 |
| Total Common Stocks 96.4% | | 22,923,995 407,776,559 |
| Preferred Stocks Internet & Catalog Retail 0.6% | 1.054 | 2 577 030 |
| Jasper Infotech Private Ltd., Series I (Acquired 8/18/15, Cost 1,998,435) (a)(f) Internet Software & Services 2.8% | 1,054 | 2,577,030 |
| Uber Technologies, Inc., Series E (Acquired 12/4/14, Cost \$3,000,048), 0.00% (a)(f) | 90,044 | 4,391,644 |
| Xiaoju Kuaizhi, Inc., Series A-17 (Acquired 7/28/15, Cost $33,016,964$) (a)(f) | 110,003 | 4,205,414 |
| Zuora, Inc. (Acquired 1/16/15, Cost \$3,894,522), 0.00% (a)(f) | 1,025,063 | 3,148,994 |
| Software 0.3% | | 11,746,052 |
| Illumio, Inc., Series C (Acquired 3/11/15, Cost \$1,500,001), 0.00% (a)(f) | 466,730 | 1,201,830 |
| Total Preferred Stocks 3.7% | | 15,524,912 |
| Total Long-Term Investments | | |
| (Cost \$355,837,192) 100.1% | | 423,301,471 |
| Short-Term Securities BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (g)(h) | Shares 1,959,043 Beneficial Interest | Value \$ 1,959,043 |
| BlackRock Liquidity Series, LLC Money Market Series, 0.59% (g)(h)(i) Total Short-Term Securities | (000) \$ 1,764 | 1,763,760 |
| (Cost \$3,722,803) 0.9% Total Investments Before Options Written | | 3,722,803 |
| (Cost \$359,559,995) 101.0% | | 427,024,274 |
| Options Written (Premiums Received \$4,290,822) (1.0)% Total Investments Net of Options Written 100.0% Other Assets Less Liabilities 0.0% | | (4,379,867) 422,644,407 97,582 |
| Net Assets 100.0% | | \$ 422,741,989 |

Notes to Schedule of Investments

(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.

(d) All or a portion of security has been pledged as collateral in connection with outstanding OTC derivatives.

- (e) Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933. This security may be resold in transactions exempt from registration to qualified institutional investors.
- (f) Restricted security as to resale, excluding 144A securities. As of report date, the Trust held restricted securities with a current value of \$15,524,912 and an original cost of \$13,409,970 which was 3.7% of its net assets.

(g) Current yield as of period end.

(h) During the six months ended June 30, 2016, 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:

| | | | Shares/ Beneficial Interest Held at | | |
|--|---|-------------|---|----------------------|-----------|
| | Shares/ Beneficial Interest Held at December 31, | Net | June 30, | Value at June 30, | |
| Affiliates | 2015 | Activity | 2016 | 2016 | Income |
| BlackRock Liquidity Funds, TempFund, Institutional Class | 604,146 | 1,354,897 | 1,959,043 | \$1,959,043 | \$ 4,807 |
| BlackRock Liquidity Series, LLC, Money Market Series | \$119,000 | \$1,644,760 | \$1,763,760 | \$1,763,760 | \$18,2141 |
| Total | | | | \$3,722,803 | \$23,021 |

- 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.
- (i) Security was purchased with the cash collateral from loaned securities. The Trust may withdraw up to 25% of its investment daily, although the manager of the BlackRock Liquidity Series LLC, Money Market Series, in its sole discretion, may permit an investor to withdraw more than 25% on any one day.

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 industry sub-classifications for reporting ease.

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock Science and Technology Trust (BST)

Derivative Financial Instruments Outstanding as of Period End

Exchange-Traded Options Written

| | | | Str | ike | | |
|--|------|------------|-----|--------|-----------|-------------|
| | Put/ | Expiration | | | | |
| Description | Call | Date | Pr | ice | Contracts | Value |
| Activision Blizzard, Inc. | Call | 7/01/16 | USD | 37.50 | 366 | \$ (79,422) |
| Alibaba Group Holding Ltd. ADR | Call | 7/01/16 | USD | 82.00 | 195 | (390) |
| Alphabet, Inc., Class A | Call | 7/01/16 | USD | 750.00 | 20 | (100) |
| Electronic Arts, Inc. | Call | 7/01/16 | USD | 77.00 | 107 | (2,889) |
| Expedia, Inc. | Call | 7/01/16 | USD | 111.00 | 21 | (105) |
| Facebook, Inc., Class A | Call | 7/01/16 | USD | 119.00 | 127 | (190) |
| Netflix, Inc. | Call | 7/01/16 | USD | 103.00 | 11 | (33) |
| TripAdvisor, Inc. | Call | 7/01/16 | USD | 67.00 | 70 | (2,800) |
| Visa, Inc., A Shares | Call | 7/01/16 | USD | 79.50 | 86 | (344) |
| Yahoo!, Inc. | Call | 7/01/16 | USD | 39.00 | 51 | (51) |
| Alibaba Group Holding Ltd. ADR | Call | 7/08/16 | USD | 79.50 | 39 | (4,310) |
| Alibaba Group Holding Ltd. ADR | Call | 7/08/16 | USD | 80.50 | 132 | (8,514) |
| Alphabet, Inc., Class A | Call | 7/08/16 | USD | 750.00 | 10 | (250) |
| Applied Materials, Inc. | Call | 7/08/16 | USD | 25.00 | 362 | (3,077) |
| Ctrip.com International Ltd. ADR | Call | 7/08/16 | USD | 48.00 | 55 | (550) |
| Expedia, Inc. | Call | 7/08/16 | USD | 116.00 | 31 | (310) |
| Facebook, Inc., Class A | Call | 7/08/16 | USD | 121.00 | 194 | (679) |
| MasterCard, Inc., Class A | Call | 7/08/16 | USD | 97.50 | 13 | (156) |
| Microsoft Corp. | Call | 7/08/16 | USD | 53.50 | 381 | (952) |
| Netflix, Inc. | Call | 7/08/16 | USD | 99.00 | 126 | (1,260) |
| NXP Semiconductors NV | Call | 7/08/16 | USD | 95.00 | 17 | (170) |
| PayPal Holdings, Inc. | Call | 7/08/16 | USD | 38.50 | 31 | (1,550) |
| salesforce.com, Inc. | Call | 7/08/16 | USD | 85.00 | 60 | (390) |
| Visa, Inc., A Shares | Call | 7/08/16 | USD | 81.00 | 248 | (1,364) |
| Global Payments, Inc. | Call | 7/12/16 | USD | 75.01 | 87 | (2,492) |
| 58.com, Inc. ADR | Call | 7/15/16 | USD | 55.00 | 65 | (975) |
| Acacia Communications, Inc. | Call | 7/15/16 | USD | 40.00 | 95 | (17,812) |
| Adobe Systems, Inc. | Call | 7/15/16 | USD | 100.00 | 43 | (989) |
| Alibaba Group Holding Ltd. ADR | Call | 7/15/16 | USD | 82.50 | 195 | (8,288) |
| Amazon.com, Inc. | Call | 7/15/16 | USD | 727.50 | 8 | (5,920) |
| Apple, Inc. | Call | 7/15/16 | USD | 100.00 | 134 | (1,474) |
| Applied Materials, Inc. | Call | 7/15/16 | USD | 23.00 | 213 | (23,856) |
| Atlassian Corp. PLC, Class A | Call | 7/15/16 | USD | 25.00 | 108 | (13,500) |
| Autodesk, Inc. | Call | 7/15/16 | USD | 60.00 | 120 | (720) |
| Broadcom Ltd. | Call | 7/15/16 | USD | 150.00 | 100 | (69,000) |
| Callidus Software, Inc. | Call | 7/15/16 | USD | 20.00 | 183 | (10,980) |
| Cogent Communications Holdings, Inc. | Call | 7/15/16 | USD | 40.00 | 216 | (17,820) |
| comScore, Inc. | Call | 7/15/16 | USD | 35.00 | 220 | (1,650) |
| Crown Castle International Corp. | Call | 7/15/16 | USD | 90.00 | 114 | (129,390) |
| Digital Realty Trust, Inc. | Call | 7/15/16 | USD | 105.00 | 114 | (48,450) |
| Equinix, Inc. | Call | 7/15/16 | USD | 380.00 | 90 | (100,350) |
| Eros International PLC | Call | 7/15/16 | USD | 15.00 | 845 | (139,425) |
| Fidelity National Information Services, Inc. | Call | 7/15/16 | USD | 75.00 | 86 | (3,354) |
| Flextronics International Ltd. | Call | 7/15/16 | USD | 13.00 | 230 | (575) |
| Intercontinental Exchange, Inc. | Call | 7/15/16 | USD | 270.00 | 17 | (510) |
| InterXion Holding NV | Call | 7/15/16 | USD | 35.00 | 215 | (36,550) |
| Lam Research Corp. | Call | 7/15/16 | USD | 85.00 | 84 | (8,610) |
| MACOM Technology Solutions Holdings, Inc. | Call | 7/15/16 | USD | 35.00 | 70 | (2,975) |
| MasterCard, Inc., Class A | Call | 7/15/16 | USD | 97.50 | 13 | (39) |
| MercadoLibre, Inc. | Call | 7/15/16 | USD | 140.00 | 20 | (7,800) |
| Monolithic Power Systems, Inc. | Call | 7/15/16 | USD | 70.00 | 90 | (5,625) |
| • | | | | | | |

| NVIDIA Corp. | Call | 7/15/16 | USD | 45.00 | 159 | (39,591) |
|-------------------------------------|------|---------|-----|--------|-----|----------|
| NXP Semiconductors NV | Call | 7/15/16 | USD | 95.00 | 64 | (640) |
| Qorvo, Inc. | Call | 7/15/16 | USD | 55.00 | 52 | (8,580) |
| salesforce.com, Inc. | Call | 7/15/16 | USD | 82.50 | 90 | (4,950) |
| Take-Two Interactive Software, Inc. | Call | 7/15/16 | USD | 40.00 | 250 | (6,250) |
| Tesla Motors, Inc. | Call | 7/15/16 | USD | 230.00 | 32 | (3,728) |
| Visa, Inc., A Shares | Call | 7/15/16 | USD | 80.00 | 107 | (696) |
| Zendesk, Inc. | Call | 7/15/16 | USD | 25.00 | 170 | (28,900) |
| Proofpoint, Inc. | Call | 7/19/16 | USD | 63.50 | 120 | (24,250) |

See Notes to Financial Statements.

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BlackRock Science and Technology Trust (BST)

| | | | s | trike | | |
|---|--------------|--------------------|------------|-----------------|-----------|----------------------|
| | Put/ | Expiration | | | | |
| Description | Call | Date | | Price | Contracts | Value |
| Alibaba Group Holding Ltd. ADR | Call | 7/22/16 | USD | 80.00 | 39 | \$ (6,396) |
| Alphabet, Inc., Class A | Call | 7/22/16 | USD | 730.00 | 21 | (5,932) |
| Amazon.com, Inc. | Call Call | 7/22/16 | USD USD | 720.00 77.00 | 85 | (143,650) |
| Electronic Arts, Inc. Facebook, Inc., Class A | Call | 7/22/16 7/22/16 | USD | 122.00 | 40 37 | (4,700) (722) |
| MasterCard, Inc., Class A | Call | 7/22/16 | USD | 98.00 | 71 | (722) |
| Microsoft Corp. | Call | 7/22/16 | USD | 53.00 | 450 | (30,375) |
| PayPal Holdings, Inc. | Call | 7/22/16 | USD | 40.00 | 85 | (4,250) |
| New Relic, Inc. | Call | 7/25/16 | USD | 26.40 | 155 | (50,012) |
| MercadoLibre, Inc. | Call | 7/27/16 | USD | 135.00 | 72 | (59,716) |
| Activision Blizzard, Inc. | Call | 7/29/16 | USD | 38.50 | 10 | (1,955) |
| Alphabet, Inc., Class A | Call | 7/29/16 | USD | 745.00 | 48 | (30,480) |
| Amazon.com, Inc. | Call | 7/29/16 | USD | 745.00 | 8 | (16,260) |
| Apple, Inc. | Call | 7/29/16 | USD | 99.00 | 43 | (4,966) |
| Applied Materials, Inc. | Call | 7/29/16 | USD | 24.50 | 195 | (7,995) |
| Broadcom Ltd. | Call | 7/29/16 | USD | 160.00 | 125 | (34,062) |
| Facebook, Inc., Class A | Call | 7/29/16 | USD | 118.00 | 119 | (24,038) |
| MasterCard, Inc., Class A Microsoft Corr | Call | 7/29/16 | USD USD | 98.00 52.50 | 72 401 | (1,152) |
| Microsoft Corp. NVIDIA Corp. | Call Call | 7/29/16 7/29/16 | USD | 52.50 47.50 | 401 | (38,696) (21,010) |
| PayPal Holdings, Inc. | Call | 7/29/16 | USD | 38.50 | 70 | (3,850) |
| Priceline Group, Inc. | Call | 7/29/16 | USD | 1,340.00 | 7 | (5,775) |
| salesforce.com, Inc. | Call | 7/29/16 | USD | 82.50 | 60 | (6,060) |
| Visa, Inc., A Shares | Call | 7/29/16 | USD | 79.50 | 107 | (4,976) |
| Apple, Inc. | Call | 8/05/16 | USD | 100.00 | 43 | (4,257) |
| Apple, Inc. | Call | 8/05/16 | USD | 97.50 | 88 | (15,928) |
| Applied Materials, Inc. | Call | 8/05/16 | USD | 24.00 | 213 | (15,975) |
| Comcast Corp., Class A | Call | 8/05/16 | USD | 63.00 | 7 | (2,030) |
| Comcast Corp., Class A | Call | 8/05/16 | USD | 65.50 | 133 | (16,426) |
| Ctrip.com International Ltd. ADR | Call | 8/05/16 | USD | 41.00 | 44 | (8,910) |
| Electronic Arts, Inc. | Call | 8/05/16 | USD | 74.00 | 110 | (46,750) |
| MasterCard, Inc., Class A | Call Call | 8/05/16 8/05/16 | USD USD | 93.50 37.00 | 153 | (11,169) |
| PayPal Holdings, Inc. TripAdvisor, Inc. | Call | 8/05/16 | USD | 66.00 | 62 68 | (7,750) (22,610) |
| 58.com, Inc. ADR | Call | 8/09/16 | USD | 47.00 | 65 | (14,361) |
| Activision Blizzard, Inc. | Call | 8/12/16 | USD | 40.00 | 250 | (42,125) |
| Apple, Inc. | Call | 8/12/16 | USD | 97.50 | 2 | (390) |
| Comcast Corp., Class A | Call | 8/12/16 | USD | 65.50 | 103 | (13,802) |
| Universal Display Corp. | Call | 8/16/16 | USD | 68.80 | 190 | (65,734) |
| Acacia Communications, Inc. | Call | 8/19/16 | USD | 45.00 | 95 | (19,000) |
| Apple, Inc. | Call | 8/19/16 | USD | 105.00 | 81 | (2,997) |
| Callidus Software, Inc. | Call | 8/19/16 | USD | 22.50 | 182 | (10,010) |
| Coherent, Inc. | Call | 8/19/16 | USD | 95.00 | 83 | (26,352) |
| comScore, Inc. Euronet Worldwide, Inc. | Call Call | 8/19/16 8/19/16 | USD USD | 30.00 70.00 | 230 69 | (20,125) (20,528) |
| Euronet Worldwide, Inc. | Call | 8/19/16 | USD | 75.00 | 69 | (8,452) |
| Facebook, Inc., Class A | Call | 8/19/16 | USD | 120.00 | 117 | (28,958) |
| Flextronics International Ltd. | Call | 8/19/16 | USD | 13.00 | 130 | (1,625) |
| Global Payments, Inc. | Call | 8/19/16 | USD | 70.00 | 123 | (50,430) |
| MACOM Technology Solutions Holdings, Inc. | Call | 8/19/16 | USD | 40.00 | 123 | (6,150) |
| MasterCard, Inc., Class A | Call | 8/19/16 | USD | 95.00 | 25 | (1,675) |
| Micron Technology, Inc. | Call | 8/19/16 | USD | 14.15 | 320 | (26,239) |
| Microsoft Corp. | Call | 8/19/16 | USD | 52.50 | 91 | (10,647) |
| NVIDIA Corp. | Call | 8/19/16 | USD | 48.00 | 159 | (36,172) |
| NXP Semiconductors NV | Call | 8/19/16 | USD | 87.50 | 84 | (10,500) |
| Proofpoint, Inc. | Call | 8/19/16 | USD | 65.00 | 60 | (20,400) |
| Qorvo, Inc. | Call | 8/19/16 | USD | 55.00 | 51 | (19,635) |
| ServiceNow, Inc. | Call | 8/19/16 | USD | 75.00 | 120 | (17,100) |
| Silicon Motion Technology Corp. ADR Yahoo!, Inc. | Call Call | 8/19/16 8/19/16 | USD USD | 50.00 39.00 | 84 51 | (14,280) (6.222) |
| 1 anou;, mu. | Call | 0/19/10 | 03D | 39.00 | 51 | (6,222) |

| Microsemi Corp. | Call | 9/16/16 | USD | 35.00 | 96 | (9,840) |
|-------------------------|------|---------|-----|--------|----|---------|
| Alphabet, Inc., Class A | Put | 7/01/16 | USD | 687.50 | 11 | (248) |

See Notes to Financial Statements.

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JUNE 30, 2016

BlackRock Science and Technology Trust (BST)

| | | | St | rike | | | |
|------------------|------|------------|-----|--------|-----------|-------|------------|
| | Put/ | Expiration | | | | | |
| Description | Call | Date | Pı | rice | Contracts | | Value |
| Amazon.com, Inc. | Put | 7/15/16 | USD | 690.00 | 6 | \$ | (2,790) |
| Apple, Inc. | Put | 7/15/16 | USD | 95.00 | 84 | | (8,316) |
| Total | | | | | | \$ (2 | 2,061,216) |

OTC Options Written

| | | | | | Strike | | |
|--------------------------------------|------|--|------------|-----|-----------|-----------|------------|
| | Put/ | | Expiration | | | | |
| Description | Call | Counterparty | Date | | Price | Contracts | Value |
| CDW Corp. | Call | UBS AG | 7/05/16 | USD | 43.44 | 12,300 | \$ (9) |
| Flextronics International Ltd. | Call | Goldman Sachs International | 7/05/16 | USD | 12.56 | 12,600 | (26) |
| Sabre Corp. | Call | Morgan Stanley & Co. International PLC | 7/06/16 | USD | 28.51 | 23,000 | (50) |
| Sony Corp. | Call | Morgan Stanley & Co. International PLC | 7/06/16 | JPY | 2,961.08 | 24,400 | (28,295) |
| Stroeer SE & Co. KGaA | Call | Deutsche Bank AG | 7/06/16 | EUR | 49.72 | 9,400 | (66) |
| TechnoPro Holdings, Inc. | Call | JPMorgan Chase Bank N.A. | 7/06/16 | JPY | 3,422.10 | 30,000 | (2,122) |
| TechnoPro Holdings, Inc. | Call | UBS AG | 7/06/16 | JPY | 3,362.00 | 8,200 | (1,129) |
| Cogent Communications Holdings, Inc. | Call | Citibank N.A. | 7/07/16 | USD | 41.31 | 1,900 | (271) |
| Nintendo Co. Ltd. | Call | Goldman Sachs International | 7/07/16 | JPY | 15,620.25 | 9,000 | (10,573) |
| Sabre Corp. | Call | Barclays Bank PLC | 7/07/16 | USD | 29.20 | 23,000 | (5) |
| Six Flags Entertainment Corp. | Call | Morgan Stanley & Co. International PLC | 7/07/16 | USD | 58.50 | 25,300 | (10,544) |
| Win Semiconductors Corp. | Call | Citibank N.A. | 7/07/16 | TWD | 61.67 | 150,000 | (18,051) |
| Zayo Group Holdings, Inc. | Call | UBS AG | 7/08/16 | USD | 28.28 | 24,100 | (6,696) |
| CDW Corp. | Call | Citibank N.A. | 7/11/16 | USD | 41.61 | 9,000 | (1,462) |
| Digital Realty Trust, Inc. | Call | Morgan Stanley & Co. International PLC | 7/11/16 | USD | 92.20 | 15,000 | (252,054) |
| Lam Research Corp. | Call | Deutsche Bank AG | 7/11/16 | USD | 75.01 | 11,300 | (102,381) |
| Lumentum Holdings, Inc. | Call | Barclays Bank PLC | 7/11/16 | USD | 24.98 | 28,000 | (9,940) |
| TransUnion | Call | Citibank N.A. | 7/11/16 | USD | 32.04 | 9,000 | (14,076) |
| ASML Holding NV | Call | Morgan Stanley & Co. International PLC | 7/12/16 | EUR | 89.38 | 1,700 | (2,821) |
| Largan Precision Co. Ltd. | Call | JPMorgan Chase Bank N.A. | 7/12/16 | TWD | 2,363.85 | 4,000 | (72,193) |
| Largan Precision Co. Ltd. | Call | JPMorgan Chase Bank N.A. | 7/12/16 | TWD | 3,036.17 | 7,000 | (11,477) |
| Naspers Ltd., N Shares | Call | UBS AG | 7/12/16 | ZAR | 2,238.08 | 2,800 | (11,112) |
| Win Semiconductors Corp. | Call | UBS AG | 7/12/16 | TWD | 66.01 | 150.000 | (7.022) |
| REA Group Ltd. | Call | UBS AG | 7/13/16 | AUD | 56.36 | 6,800 | (19,721) |
| Scout24 AG | Call | Morgan Stanley & Co. International PLC | 7/13/16 | EUR | 35.84 | 2,800 | (645) |
| Taiwan Semiconductor Manufacturing | Cull | Morgan Stanley & eo. merhanolar i De | 1115/10 | Len | 55.01 | 2,000 | (015) |
| Co. Ltd. | Call | Morgan Stanley & Co. International PLC | 7/13/16 | TWD | 154.75 | 291.000 | (72,325) |
| Auto Trader Group PLC | Call | Morgan Stanley & Co. International PLC | 7/14/16 | GBP | 4.05 | 65,000 | (72,323) |
| Flextronics International Ltd. | Call | Morgan Stanley & Co. International PLC | 7/14/16 | USD | 12.43 | 13,000 | (565) |
| Silicon Motion Technology Corp. ADR | Call | Morgan Stanley & Co. International PLC | 7/14/16 | USD | 41.30 | 9,000 | (58,349) |
| Crown Castle International Corp. | Call | Citibank N.A. | 7/19/16 | USD | 91.57 | 18,100 | (178,448) |
| Luxoft Holding, Inc. | Call | Deutsche Bank AG | 7/19/16 | USD | 60.00 | 16,000 | (2,146) |
| TransUnion | Call | UBS AG | 7/19/16 | USD | 33.02 | 7.800 | (8,338) |
| Scout24 AG | Call | Morgan Stanley & Co. International PLC | 7/20/16 | EUR | 35.84 | 2,900 | (1,841) |
| TechnoPro Holdings, Inc. | Call | JPMorgan Chase Bank N.A. | 7/20/16 | JPY | 3,533.29 | 12,800 | (2,050) |
| Win Semiconductors Corp. | Call | Morgan Stanley & Co. International PLC | 7/20/16 | TWD | 67.31 | 170,000 | (8,065) |
| Xero Ltd. | Call | UBS AG | 7/20/16 | NZD | 19.37 | 13.000 | (2,767) |
| Intercontinental Exchange, Inc. | Call | Deutsche Bank AG | 7/21/16 | USD | 261.50 | 300 | (620) |
| Tencent Holdings Ltd. | Call | Citibank N.A. | 7/21/16 | HKD | 172.16 | 183,000 | (175,471) |
| Silergy Corp. | Call | Morgan Stanley & Co. International PLC | 7/22/16 | TWD | 370.67 | 30,000 | (18,493) |
| Microsemi Corp. | Call | Goldman Sachs International | 7/25/16 | USD | 33.63 | 8,000 | (6,213) |
| TransUnion | Call | Société Générale | 7/25/16 | USD | 33.38 | 10,500 | (10,392) |
| ASML Holding NV | Call | Morgan Stanley & Co. International PLC | 7/26/16 | EUR | 90.28 | 10,000 | (21,034) |
| ASML Holding NV | Call | Morgan Stanley & Co. International PLC | 7/26/16 | EUR | 92.14 | 2,300 | (2,992) |
| REA Group Ltd. | Call | UBS AG | 7/26/16 | AUD | 54.15 | 27,000 | (122,798) |
| Shopify, Inc., Class A | Call | Morgan Stanley & Co. International PLC | 7/26/16 | USD | 29.98 | 23,000 | (42,414) |
| <u>r</u> ··· <i>j</i> ,, | Call | JPMorgan Chase Bank N.A. | 7/26/16 | TWD | 165.24 | 122,000 | (7,980) |
| | | | | | | | (.,,,,,,,) |

| Taiwan Semiconductor Manufacturing Co. Ltd. | | | | | | | |
|---|------|--|---------|-----|-------|--------|----------|
| CDW Corp. | Call | Morgan Stanley & Co. International PLC | 7/27/16 | USD | 43.45 | 12,800 | (1,683) |
| Scout24 AG | Call | Morgan Stanley & Co. International PLC | 7/27/16 | EUR | 35.60 | 6,500 | (6,541) |
| Adobe Systems, Inc. | Call | UBS AG | 7/29/16 | USD | 98.47 | 19,000 | (19,805) |
| Atlassian Corp. PLC, Class A | Call | Deutsche Bank AG | 7/29/16 | USD | 26.00 | 14,400 | (13,676) |
| Cogent Communications Holdings, Inc. | Call | Citibank N.A. | 7/29/16 | USD | 41.79 | 13,000 | (6,365) |

See Notes to Financial Statements.

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BlackRock Science and Technology Trust (BST)

| | | | | S | trike | | | |
|------------------------------------|------|--|------------|-----|-----------|-----------|------|------------|
| | Put/ | | Expiration | | | | | |
| Description | Call | Counterparty | Date |] | Price | Contracts | | Value |
| Intercontinental Exchange, | | * * | | | | | | |
| Inc. | Call | Goldman Sachs International | 7/29/16 | USD | 268.65 | 2,700 | \$ | (5,403) |
| Auto Trader Group PLC | Call | Morgan Stanley & Co. International PLC | 8/02/16 | GBP | 4.15 | 62,000 | | (2,418) |
| BE Semiconductor Industries | | | | | | | | |
| NV | Call | Credit Suisse International | 8/02/16 | EUR | 25.77 | 30,000 | | (18,947) |
| Crown Castle International | | | | | | | | |
| Corp. | Call | Bank of America N.A. | 8/02/16 | USD | 101.37 | 17,000 | | (26,445) |
| Digital Realty Trust, Inc. | Call | Morgan Stanley & Co. International PLC | 8/02/16 | USD | 93.75 | 17,000 | | (259,848) |
| Naspers Ltd., N Shares | Call | UBS AG | 8/02/16 | ZAR | 2,364.97 | 8,500 | | (25,306) |
| Altium Ltd. | Call | Deutsche Bank AG | 8/03/16 | AUD | 6.23 | 56,000 | | (16,890) |
| Altium Ltd. | Call | Deutsche Bank AG | 8/03/16 | AUD | 6.29 | 56,000 | | (15,254) |
| Cogent Communications | | | | | | | | |
| Holdings, Inc. | Call | Citibank N.A. | 8/03/16 | USD | 40.57 | 3,200 | | (3,702) |
| DeNA Co. Ltd. | Call | JPMorgan Chase Bank N.A. | 8/03/16 | JPY | 2,343.90 | 28,000 | | (45,384) |
| Nintendo Co. Ltd. | Call | Goldman Sachs International | 8/03/16 | JPY | 16,704.47 | 1,700 | | (2,536) |
| Xero Ltd. | Call | Morgan Stanley & Co. International PLC | 8/03/16 | NZD | 19.75 | 4,356 | | (1,150) |
| Xero Ltd. | Call | UBS AG | 8/03/16 | NZD | 19.04 | 7,200 | | (2,984) |
| ASML Holding NV | Call | Morgan Stanley & Co. International PLC | 8/04/16 | EUR | 91.11 | 11,100 | | (25,463) |
| Atlassian Corp. PLC, Class A | Call | Bank of America N.A. | 8/05/16 | USD | 26.05 | 14,400 | | (17,064) |
| Stroeer SE & Co. KGaA | Call | Goldman Sachs International | 8/05/16 | EUR | 47.78 | 10,000 | | (8,382) |
| Sabre Corp. | Call | Morgan Stanley & Co. International PLC | 8/08/16 | USD | 27.82 | 16,000 | | (10,549) |
| Blackbaud, Inc. | Call | Morgan Stanley & Co. International PLC | 8/09/16 | USD | 67.88 | 10,000 | | (27,493) |
| Fidelity National Information | | | | | | | | |
| Services, Inc. | Call | Citibank N.A. | 8/09/16 | USD | 75.45 | 12,000 | | (16,159) |
| Scout24 AG | Call | Credit Suisse International | 8/09/16 | EUR | 34.67 | 5,000 | | (6,254) |
| Six Flags Entertainment Corp. | Call | Morgan Stanley & Co. International PLC | 8/09/16 | USD | 57.64 | 13,000 | | (28,176) |
| Sony Corp. | Call | JPMorgan Chase Bank N.A. | 8/09/16 | JPY | 3,043.94 | 40,500 | | (67,358) |
| Tencent Holdings Ltd. | Call | Citibank N.A. | 8/09/16 | HKD | 172.51 | 55,000 | | (59,827) |
| Naspers Ltd., N Shares | Call | UBS AG | 8/10/16 | ZAR | 2,256.73 | 2,700 | | (17,184) |
| Xero Ltd. | Call | Morgan Stanley & Co. International PLC | 8/12/16 | NZD | 18.58 | 3,600 | | (2,116) |
| InterXion Holding NV | Call | Barclays Bank PLC | 8/15/16 | USD | 37.25 | 4,200 | | (4,756) |
| Zendesk, Inc. | Call | Deutsche Bank AG | 8/16/16 | USD | 27.30 | 15,500 | | (26,994) |
| Taiwan Semiconductor | | | 0.4.5.4.6 | - | 1 (0 0 0 | | | (15 500) |
| Manufacturing Co. Ltd. | Call | UBS AG | 8/17/16 | TWD | 160.93 | 96,000 | | (15,739) |
| Auto Trader Group PLC | Call | Morgan Stanley & Co. International PLC | 8/23/16 | GBP | 4.31 | 65,000 | | (3,547) |
| Silergy Corp. | Call | Morgan Stanley & Co. International PLC | 8/23/16 | TWD | 369.20 | 32,000 | | (29,357) |
| Nintendo Co. Ltd. | Call | Morgan Stanley & Co. International PLC | 9/08/16 | JPY | 14,327.71 | 3,300 | | (38,176) |
| Universal Display Corp. | Call | Citibank N.A. | 9/13/16 | USD | 65.55 | 8,000 | | (54,380) |
| Flextronics International Ltd. | Put | Morgan Stanley & Co. International PLC | 7/14/16 | USD | 11.75 | 34,300 | | (6,670) |
| ASML Holding NV | Put | Morgan Stanley & Co. International PLC | 7/26/16 | EUR | 84.99 | 6,400 | | (8,993) |
| Auto Trader Group PLC | Put | Citibank N.A. | 7/26/16 | GBP | 3.76 | 109,000 | ¢ / | (42,918) |
| Total | | | | | | | \$ (| 2,318,651) |

Transactions in Options Written for the Period Ended June 30, 2016

| | Cal | Calls | | its |
|--|-------------|----------------------|-----------|----------------------|
| | Contracts | Premiums Received | Contracts | Premiums Received |
| Outstanding options at beginning of period | 5,291,725 | \$ 4,168,452 | | |
| Options written | 18,196,277 | 18,641,764 | 193,681 | \$ 347,375 |
| Options exercised | (90) | (6,568) | (7,285) | (95,000) |
| Options expired | (9,591,202) | (6,603,458) | (36,441) | (140,936) |

| Options closed | (11,470,727) | (11,958,746) | (154) | (62,061) |
|--------------------------------------|--------------|--------------|---------|-----------|
| Outstanding options at end of period | 2,425,983 | \$ 4,241,444 | 149,801 | \$ 49,378 |

As of period end, the value of portfolio securities subject to covered call options written was \$146,543,851.

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock Science and Technology Trust (BST)

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 | Exchange | Rate | |
| Liabilities Derivative Financial Instru | monts | Contracts | Contracts | Contracts | Contracts | Contracts | Total |
| Options written | Options written, at value | | | \$4,379,867 | | | \$ 4,379,867 |

For the six months ended June 30, 2016, the effect of derivative financial instruments in the Statements of Operations was as follows:

| | | | | Foreign | | |
|--|-----------|-----------|---|-----------|-----------|---|
| | | | | Currency | Interest | |
| | Commodity | Credit | Equity | Exchange | Rate | |
| Net Realized Gain (Loss) from: Options purchased ¹ Options written Total | Contracts | Contracts | Contracts \$ (5,993) 2,488,920 \$ 2,482,927 | Contracts | Contracts | Total \$ (5,993) 2,488,920 \$ 2,482,927 |
| Net Change in Unrealized Appreciation (Depreciation) on: Options written | | | \$ (1,558,348) | | | \$ (1,558,348) |

¹ Options purchased are included in net realized gain (loss) from investments.

Average Quarterly Balances of Outstanding Derivative Financial Instruments

| Options: | |
|--|--------------|
| Average value of option contracts purchased ² | \$ 5,993 |
| Average value of option contracts written | \$ 5,018,401 |
| | |

² Actual amounts for the period are shown due to limited outstanding derivative financial instruments as of each quarter.

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 | | \$ 4,379,867 |
| Derivatives not subject to a Master Netting Agreement or similar agreement (MNA) | | (2,061,216) |
| Total derivative assets and liabilities subject to an MNA | | \$ 2,318,651 |

See Notes to Financial Statements.

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BlackRock Science and Technology Trust (BST)

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

Gross Amounts Not Offset in the Consolidated Statements of Assets and Liabilities

| | Derivative Liabilities | | nd Subject to a Non-cash | n MNA Cash | | |
|--|----------------------------|----------------------|-----------------------------|----------------------|-----------|----------------------------|
| | Subject to an MNA D | erivatives Available | Collateral | Collateral | Net A | mount of |
| Counterparty | Counterparty | for Offset | Pledged ¹ | Pledged ¹ | Dorivativ | e Liabilities ² |
| Bank of America N.A. | \$ 43,509 | ior onset | Theugeu | Theugeu | \$ | 43,509 |
| Barclays Bank PLC | 14,701 | | | | Ψ | 14,701 |
| Citibank N.A. | 571,130 | | | | | 571,130 |
| Credit Suisse International | 25,201 | | | | | 25,201 |
| Deutsche Bank AG | 178,027 | | | \$ (10,000) | | 168,027 |
| Goldman Sachs International | 33,133 | | \$ (33,133) | | | |
| JPMorgan Chase Bank N.A. | 208,564 | | | | | 208,564 |
| Morgan Stanley & Co. International PLC | 973,384 | | | (930,000) | | 43,384 |
| Société Générale | 10,392 | | | | | 10,392 |
| UBS AG | 260,610 | | | (260,610) | | |
| Total | \$ 2,318,651 | | \$ (33,133) | \$ (1,200,610) | \$ | 1,084,908 |

¹ Excess of collateral pledged to the individual counterparty is not shown for financial reporting purposes.

² Net amount represents the net amount payable due to the 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.

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: | | | | |
| Automobiles | \$ 1,952,976 | | | \$ 1,952,976 |
| Communications Equipment | 1,640,760 | | | 1,640,760 |
| Diversified Financial Services | 2,226,852 | | | 2,226,852 |
| Diversified Telecommunication Services | 4,823,508 | | | 4,823,508 |
| Electronic Equipment, Instruments & | | | | |
| Components | 9,855,844 | \$ 3,051,947 | | 12,907,791 |
| Hotels, Restaurants & Leisure | 4,044,910 | | | 4,044,910 |
| Household Durables | | 3,930,228 | | 3,930,228 |
| Internet & Catalog Retail | 33,397,732 | 83,947 | | 33,481,679 |
| Internet Software & Services | 66,739,125 | 23,629,341 | | 90,368,466 |
| IT Services | 46,306,508 | | | 46,306,508 |

| Media Professional Services Real Estate Investment Trusts (REITs) Semiconductors & Semiconductor Equipment Software Technology Hardware, Storage & Peripherals Preferred Stocks Short-Term Securities | | 5,391,940 2,611,664 26,942,985 40,294,689 63,889,602 18,689,801 1,959,043 | | 11,273,685 2,892,755 20,909,619 8,961,947 4,234,194 1,763,760 | \$ 15,524,912 | | 16,665,625 5,504,419 26,942,985 61,204,308 72,851,549 22,923,995 15,524,912 3,722,803 |
|--|----|---|----|--|------------------|----|--|
| Total | \$ | 330,767,939 | \$ | 80,731,423 | \$ 15,524,912 | \$ | 427,024,274 |
| Derivative Financial Instruments ¹ Liabilities: | ¢ | Level 1 | ¢ | Level 2 | Level 3 | ¢ | Total |
| Equity contracts | \$ | (1,818,412) | \$ | (2,561,455) | | \$ | (4,379,867) |

¹ Derivative financial instruments are options written, which are shown at value.

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

BlackRock Science and Technology Trust (BST)

The Trust may hold assets and/or liabilities in which the fair value approximates the carrying amount for financial statement purposes. As of period end, such assets and/or liabilities are categorized within the disclosure hierarchy as follows:

| | Level 1 | Level 2 | Level 3 | | Total |
|--|------------------------|----------------------|----------------------|-----|------------------------|
| Assets: Foreign currency at value Cash pledged as collateral for exchange-traded options | \$ 54,490 | | | \$ | 54,490 |
| written Cash pledged as collateral for OTC derivatives | 2,066,662 1,550,000 | | | | 2,066,662 1,550,000 |
| Liabilities: Collateral on securities loaned at value | | \$ (1,763,760) | | | (1,763,760) |
| Total | \$ 3,671,152 | \$ (1,763,760) | | \$ | 1,907,392 |
| | Transfers into | Transfers out of | Transfers into | Tra | unsfers out of |
| Assets: | Level 1 | Level 1 ¹ | Level 2 ¹ | | Level 2 |
| Long-Term Investments: Common Stocks | | \$ (24,886,725) | \$ 24,886,725 | | |

¹ 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 and derivative financial instruments is presented when the Trust had a significant amount of Level 3 investments and derivative financial instruments at the beginning and/or end of the year 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:

| | Preferred |
|--|--------------|
| | Stocks |
| Assets: | |
| Opening Balance, as of December 31, 2015 | \$15,696,540 |
| Transfers into Level 3 | |
| Transfers out of Level 3 | |
| Accrued discounts/premiums | |
| Net realized gain (loss) | |
| Net change in unrealized appreciation/depreciation ^{1,2} | (171,628) |
| Purchases | |
| Sales | |
| Closing Balance, as of June 30, 2016 | \$15,524,912 |
| Net change in unrealized appreciation/depreciation on investments still held at June 30, 2016 ² | \$ (171,628) |

¹ Included in the related net change in unrealized appreciation (depreciation) in the Statements of Operations.

² Any difference between net change in unrealized appreciation (depreciation) and net change in unrealized appreciation (depreciation) on investments still held at June 30, 2016 is generally due to investments no longer held or categorized as Level 3 at period end.

See Notes to Financial Statements.

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SEMI-ANNUAL REPORT

BlackRock Science and Technology Trust (BST)

The following table summarizes the valuation techniques 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.

| | | | | Range of | |
|---------------------|--------------|--|---|---------------------|------------------------|
| | | | Unobservable | Unobservable Inputs | Weighted Average of |
| Assets: | Value | Valuation Techniques | Inputs | Utilized | Unobservable Inputs |
| Preferred Stocks | \$15,524,912 | Market Comparables | Priced to new financing round ¹ | | |
| | | ľ | Revenue Multiple ¹ Revenue Growth Rate ¹ | 4.33x 99.00% | |
| | | Probability-Weighted Expected Return Model | Discount Rate ² | 25.00% | |
| | | | IPO Exit Probability ¹ | 70.00% - 80.00% | 71.73% |
| | | | Merger and Acquisition | | |
| | | | Probability ¹ | 15.00% - 25.00% | 23.27% |
| | | | Revenue Growth Rate ¹ | 28.00% - 80.00% | 51.40% |
| | | | Revenue Growth Rate1 | 253.00% | |
| | | | Revenue Multiple ¹ | 5.00x - 20.70x | 11.28x |
| | | | Revenue Multiple ¹ | 10.50x - 62.50x | |
| | | | Time to Exit ² | 1-3 years | |

Total

\$15,524,912

¹ 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.

² 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.

SEMI-ANNUAL REPORT

JUNE 30, 2016

Schedule of Investments June 30, 2016 (Unaudited)

BlackRock Utility and Infrastructure Trust (BUI) (Percentages shown are based on Net Assets)

| Common Stocks | Shares | Value |
|---|--------------------|---------------------------|
| Construction & Engineering 3.2% Ferrovial SA Vinci SA | 432,700 41,100 | \$ 8,471,423 2,900,311 |
| | | 11,371,734 |
| Diversified Telecommunication Services 1.9% SBA Communications Corp., Class A (a)(b) | 22,500 | 2,428,650 |
| Verizon Communications, Inc. (c) | 79,500 | 4,439,280 |
| Electric Utilities 24.7% | | 6,867,930 |
| American Electric Power Co., Inc. | 96,800 | 6,784,712 |
| Duke Energy Corp. (c) Edison International (c) | 177,168 109,400 | 15,199,243 8,497,098 |
| El Paso Electric Co. | 36,900 | 1,744,263 |
| Enel SpA | 923,947 | 4,101,834 |
| Eversource Energy (c) | 80,900 | 4,845,910 |
| Exelon Corp. (c) Iberdrola SA | 306,600 | 11,147,976 |
| NextEra Energy, Inc. (b) | 198,600 168,900 | 1,354,769 22,024,560 |
| Pinnacle West Capital Corp. (c) | 47,000 | 3,809,820 |
| PPL Corp. | 115,400 | 4,356,350 |
| Xcel Energy, Inc. | 91,700 | 4,106,326 |
| Gas Utilities 2.4% | | 87,972,861 |
| New Jersey Resources Corp. | 57,000 | 2,197,350 |
| Snam SpA | 743,800 | 4,446,775 |
| Spire, Inc. (c) | 27,400 | 1,941,016 |
| Independent Power and Renewable Electricity Producers 4.0% | | 8,585,141 |
| EDP Renovaveis SA | 342,100 | 2,574,984 |
| NextEra Energy Partners LP | 130,100 | 3,952,438 |
| NRG Yield, Inc., Class A NRG Yield, Inc., Class C | 173,400 173,400 | 2,639,148 2,703,306 |
| Pattern Energy Group, Inc. (c) | 103,500 | 2,377,395 |
| | | 14,247,271 |
| Multi-Utilities 22.0% CMS Energy Corp. (b)(c) | 446,300 | 20,467,318 |
| Dominion Resources, Inc. (c) | 215,100 | 16,762,741 |
| DTE Energy Co. (c) | 44,214 | 4,382,492 |
| National Grid PLC | 184,900 | 2,719,029 |
| NiSource, Inc. (c) NorthWestern Corp. (c) | 133,900 45,792 | 3,551,028 2,888,101 |
| Public Service Enterprise Group, Inc. (c) | 241,056 | 11,235,620 |
| Sempra Energy (c) | 83,800 | 9,554,876 |
| Veolia Environnement SA | 101,800 | 2,198,342 |
| WEC Energy Group, Inc. (c) | 70,600 | 4,610,180 |
| Oil, Gas & Consumable Fuels 18.9% | | 78,369,727 |
| Antero Midstream Partners LP | 78,200 | 2,179,434 |
| Columbia Pipeline Group, Inc. (a) | 123,900 | 3,158,211 |
| Columbia Pipeline Partners LP (c) Delek Logistics Partners LP (c) | 76,300 29,700 | 1,144,500 793,287 |
| Dominion Midstream Partners LP | 289,900 | 8,154,887 |
| Enbridge, Inc. (c) | 96,200 | 4,075,032 |
| Energy Transfer Partners LP (c) | 42,296 | 1,610,209 |

| Enterprise Products Partners LP (c) | 177,354 | 5,189,378 |
|---|---------------------------------|--|
| EQT Midstream Partners LP (c) | 28,600 | 2,296,580 |
| | | |
| GasLog Partners LP | 5,100 | 96,798 |
| Genesis Energy LP | 114,869 | 4,407,524 |
| Magellan Midstream Partners LP (c) | 59,300 | 4,506,800 |
| MPLX LP (c) | 108,119 | 3,636,042 |
| ONEOK Partners LP (c) | 62,545 | 2,505,553 |
| Common Stocks | Shares | Value |
| Oil, Gas & Consumable Fuels (continued) | Shures | vulue |
| | 0.200 | ¢ 202.825 |
| ONEOK, Inc. | 8,300 | \$ 393,835 |
| Phillips 66 Partners LP | 42,300 | 2,363,301 |
| Plains All American Pipeline LP (c) | 87,570 | 2,407,299 |
| Rose Rock Midstream LP | 20,800 | 548,912 |
| Shell Midstream Partners LP (c) | 270,810 | 9,150,670 |
| Sunoco Logistics Partners LP (c) | 78,800 | 2,265,500 |
| Targa Resources Corp. (c) | 15,800 | |
| | | 665,812 |
| Tesoro Logistics LP (c) | 33,658 | 1,667,081 |
| Valero Energy Partners LP (c) | 36,300 | 1,706,463 |
| Western Gas Partners LP (c) | 18,814 | 948,226 |
| Williams Partners LP (c) | 39,815 | 1,379,192 |
| | | -, , - , - , - , - |
| | | |
| | | 67,250,526 |
| Real Estate Investment Trusts (REITs) 3.1% | | |
| American Tower Corp. (b)(c) | 53,300 | 6,055,413 |
| Crown Castle International Corp. (c) | 51,100 | |
| Crown Castle International Colp. (c) | 51,100 | 5,183,073 |
| | | |
| | | 11,238,486 |
| Road & Rail 0.3% | | ,, |
| | 0.000 | 917,466 |
| East Japan Railway Co. | 9,900 | 917,400 |
| Transportation Infrastructure 15.2% | | |
| Abertis Infraestructuras SA | 401,400 | 5,931,750 |
| Aeroports de Paris | 38,400 | 4,207,529 |
| Atlantia SpA | 489,884 | 12,239,778 |
| China Merchants Holdings International Co. Ltd. | 250,000 | 669,250 |
| • | | |
| Flughafen Zuerich AG | 32,500 | 5,751,557 |
| Fraport AG Frankfurt Airport Services Worldwide | 29,100 | 1,558,047 |
| Groupe Eurotunnel SE | 358,200 | 3,783,575 |
| Japan Airport Terminal Co. Ltd. (d) | 63,500 | 2,303,860 |
| Sydney Airport (e) | 1,491,766 | 7,789,486 |
| Transurban Group (e) | | 10,083,992 |
| Transurban Group (e) | 1,119,600 | 10,085,992 |
| | | |
| | | 54,318,824 |
| Water Utilities 3.8% | | ,, |
| | 158 000 | 12 429 620 |
| American Water Works Co., Inc. (c) | 158,900 | 13,428,639 |
| Total Long-Term Investments | | |
| (Cost \$271,981,923) 99.5% | | 354,568,605 |
| | | |
| | | |
| | | |
| Short-Term Securities | | |
| Short-Term Securities BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) | 5,911,111 | 5,911,111 |
| | 5,911,111 Beneficial | 5,911,111 |
| | , , | 5,911,111 |
| | Beneficial | 5,911,111 |
| | , , | 5,911,111 |
| | Beneficial | 5,911,111 |
| | Beneficial Interest | 5,911,111 |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) | Beneficial Interest (000) | |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) BlackRock Liquidity Series, LLC Money Market Series, 0.59% (f)(g)(h) | Beneficial Interest | 5,911,111 887,226 |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) BlackRock Liquidity Series, LLC Money Market Series, 0.59% (f)(g)(h) Total Short-Term Securities | Beneficial Interest (000) | |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) BlackRock Liquidity Series, LLC Money Market Series, 0.59% (f)(g)(h) | Beneficial Interest (000) | |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) BlackRock Liquidity Series, LLC Money Market Series, 0.59% (f)(g)(h) Total Short-Term Securities (Cost \$6,798,337) 1.9% | Beneficial Interest (000) | 887,226 |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) BlackRock Liquidity Series, LLC Money Market Series, 0.59% (f)(g)(h) Total Short-Term Securities (Cost \$6,798,337) 1.9% Total Investments Before Options Written | Beneficial Interest (000) | 887,226 6,798,337 |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) BlackRock Liquidity Series, LLC Money Market Series, 0.59% (f)(g)(h) Total Short-Term Securities (Cost \$6,798,337) 1.9% | Beneficial Interest (000) | 887,226 |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) BlackRock Liquidity Series, LLC Money Market Series, 0.59% (f)(g)(h) Total Short-Term Securities (Cost \$6,798,337) 1.9% Total Investments Before Options Written | Beneficial Interest (000) | 887,226 6,798,337 |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) BlackRock Liquidity Series, LLC Money Market Series, 0.59% (f)(g)(h) Total Short-Term Securities (Cost \$6,798,337) 1.9% Total Investments Before Options Written | Beneficial Interest (000) | 887,226 6,798,337 |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) BlackRock Liquidity Series, LLC Money Market Series, 0.59% (f)(g)(h) Total Short-Term Securities (Cost \$6,798,337) 1.9% Total Investments Before Options Written (Cost \$278,780,260) 101.4% Options Written | Beneficial Interest (000) | 887,226 6,798,337 361,366,942 |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) BlackRock Liquidity Series, LLC Money Market Series, 0.59% (f)(g)(h) Total Short-Term Securities (Cost \$6,798,337) 1.9% Total Investments Before Options Written (Cost \$278,780,260) 101.4% Options Written (Premiums Received \$2,623,021) (1.4)% | Beneficial Interest (000) | 887,226 6,798,337 361,366,942 (5,036,675) |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) BlackRock Liquidity Series, LLC Money Market Series, 0.59% (f)(g)(h) Total Short-Term Securities (Cost \$6,798,337) 1.9% Total Investments Before Options Written (Cost \$278,780,260) 101.4% Options Written (Premiums Received \$2,623,021) (1.4)% Total Investments Net of Options Written 100.0% | Beneficial Interest (000) | 887,226 6,798,337 361,366,942 (5,036,675) 356,330,267 |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) BlackRock Liquidity Series, LLC Money Market Series, 0.59% (f)(g)(h) Total Short-Term Securities (Cost \$6,798,337) 1.9% Total Investments Before Options Written (Cost \$278,780,260) 101.4% Options Written (Premiums Received \$2,623,021) (1.4)% | Beneficial Interest (000) | 887,226 6,798,337 361,366,942 (5,036,675) |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) BlackRock Liquidity Series, LLC Money Market Series, 0.59% (f)(g)(h) Total Short-Term Securities (Cost \$6,798,337) 1.9% Total Investments Before Options Written (Cost \$278,780,260) 101.4% Options Written (Premiums Received \$2,623,021) (1.4)% Total Investments Net of Options Written 100.0% | Beneficial Interest (000) | 887,226 6,798,337 361,366,942 (5,036,675) 356,330,267 |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) BlackRock Liquidity Series, LLC Money Market Series, 0.59% (f)(g)(h) Total Short-Term Securities (Cost \$6,798,337) 1.9% Total Investments Before Options Written (Cost \$278,780,260) 101.4% Options Written (Premiums Received \$2,623,021) (1.4)% Total Investments Net of Options Written 100.0% Liabilities in Excess of Other Assets 0.0% | Beneficial Interest (000) | 887,226 6,798,337 361,366,942 (5,036,675) 356,330,267 (129,143) |
| BlackRock Liquidity Funds, TempFund, Institutional Class, 0.40% (f)(g) BlackRock Liquidity Series, LLC Money Market Series, 0.59% (f)(g)(h) Total Short-Term Securities (Cost \$6,798,337) 1.9% Total Investments Before Options Written (Cost \$278,780,260) 101.4% Options Written (Premiums Received \$2,623,021) (1.4)% Total Investments Net of Options Written 100.0% | Beneficial Interest (000) | 887,226 6,798,337 361,366,942 (5,036,675) 356,330,267 |

See Notes to Financial Statements.

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BlackRock Utility and Infrastructure Trust (BUI)

Notes to Schedule of Investments

(a) Non-income producing security.

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

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

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

(e) A security contractually bound to one or more other securities to form a single saleable unit which cannot be sold separately.

(f) During the six months ended June 30, 2016, 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:

| | | | Shares/ | | |
|--|--------------------------|-----------------------------|--|---|--|
| | Shares | | Beneficial Interest | | |
| | Held at | | Held at | Value at | |
| | December 31, | Net | June 30, | June 30, | |
| Affiliates BlackRock Liquidity Funds, TempFund, Institutional Class BlackRock Liquidity Series, LLC Money Market Series Total | 2015 8,391,615 | Activity (2,480,504) | 2016 5,911,111 \$ 887,226 | 2016 \$5,911,111 \$ 887,226 \$6,798,337 | Income \$17,285 \$ 9,759 ¹ \$27,044 |

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.

(g) Current yield as of period end.

(h) Security was purchased with the cash collateral from loaned securities. The Trust may withdraw up to 25% of its investment daily, although the manager of the BlackRock Liquidity Series LLC, Money Market Series, in its sole discretion, may permit an investor to withdraw more than 25% on any one day.

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 industry sub-classifications for reporting ease.

Derivative Financial Instruments Outstanding as of Period End

Exchange-Traded Options Written

| | | Expiration | St | rike | | |
|----------------------------------|------|------------|-----|--------|-----------|-------------|
| | Put/ | | | | | |
| Description | Call | Date | Р | rice | Contracts | Value |
| American Tower Corp. | Call | 7/01/16 | USD | 107.00 | 56 | \$ (34,720) |
| Enterprise Products Partners LP | Call | 7/01/16 | USD | 28.50 | 54 | (4,050) |
| Eversource Energy | Call | 7/01/16 | USD | 57.60 | 142 | (32,672) |
| Verizon Communications, Inc. | Call | 7/01/16 | USD | 50.50 | 33 | (17,242) |
| Delek Logistics Partners LP | Call | 7/06/16 | USD | 27.01 | 51 | (3,131) |
| American Tower Corp. | Call | 7/08/16 | USD | 107.00 | 56 | (33,320) |
| Enterprise Products Partners LP | Call | 7/08/16 | USD | 28.00 | 94 | (12,455) |
| Enterprise Products Partners LP | Call | 7/08/16 | USD | 28.50 | 162 | (14,985) |
| Verizon Communications, Inc. | Call | 7/08/16 | USD | 50.50 | 32 | (16,720) |
| Crown Castle International Corp. | Call | 7/15/16 | USD | 95.00 | 38 | (24,320) |
| Dominion Resources, Inc. | Call | 7/15/16 | USD | 72.50 | 282 | (152,280) |
| DTE Energy Co. | Call | 7/15/16 | USD | 95.00 | 100 | (43,500) |
| Duke Energy Corp. | Call | 7/15/16 | USD | 80.00 | 311 | (181,935) |
| Enbridge, Inc. | Call | 7/15/16 | USD | 42.50 | 168 | (11,340) |
| Energy Transfer Partners LP | Call | 7/15/16 | USD | 39.00 | 66 | (4,785) |
| Enterprise Products Partners LP | Call | 7/15/16 | USD | 28.00 | 94 | (13,395) |
| EQT Midstream Partners LP | Call | 7/15/16 | USD | 75.00 | 50 | (28,000) |
| Exelon Corp. | Call | 7/15/16 | USD | 35.00 | 268 | (38,860) |
| Magellan Midstream Partners LP | Call | 7/15/16 | USD | 72.50 | 103 | (40,685) |
| MPLX LP | Call | 7/15/16 | USD | 35.00 | 126 | (5,040) |
| NiSource, Inc. | Call | 7/15/16 | USD | 25.00 | 233 | (34,950) |
| ONEOK Partners LP | Call | 7/15/16 | USD | 40.00 | 146 | (14,600) |
| Pinnacle West Capital Corp. | Call | 7/15/16 | USD | 72.90 | 164 | (134,067) |
| Plains All American Pipeline LP | Call | 7/15/16 | USD | 27.00 | 77 | (7,892) |
| Sempra Energy | Call | 7/15/16 | USD | 110.00 | 117 | (47,970) |
| Shell Midstream Partners LP | Call | 7/15/16 | USD | 35.00 | 423 | (14,805) |
| Targa Resources Corp. | Call | 7/15/16 | USD | 44.00 | 55 | (3,850) |
| Tesoro Logistics LP | Call | 7/15/16 | USD | 50.00 | 59 | (5,458) |
| Valero Energy Partners LP | Call | 7/15/16 | USD | 45.00 | 64 | (15,520) |
| Williams Partners LP | Call | 7/15/16 | USD | 32.50 | 70 | (18,375) |
| American Tower Corp. | Call | 7/22/16 | USD | 109.00 | 74 | (36,630) |
| American Water Works Co., Inc. | Call | 7/22/16 | USD | 74.00 | 145 | (152,725) |

See Notes to Financial Statements.

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JUNE 30, 2016

BlackRock Utility and Infrastructure Trust (BUI)

| | | Expiration | Str | ike | | |
|---------------------------------------|------|------------|-----|--------|-----------|----------------|
| | Put/ | | | | | |
| Description | Call | Date | Pr | ice | Contracts | Value |
| Enterprise Products Partners LP | Call | 7/22/16 | USD | 28.00 | 108 | \$ (15,390) |
| Verizon Communications, Inc. | Call | 7/22/16 | USD | 51.00 | 33 | (14,932) |
| Dominion Resources, Inc. | Call | 7/27/16 | USD | 71.10 | 283 | (194,510) |
| Edison International | Call | 7/29/16 | USD | 74.00 | 187 | (73,906) |
| Enterprise Products Partners LP | Call | 7/29/16 | USD | 28.50 | 108 | (13,500) |
| Verizon Communications, Inc. | Call | 7/29/16 | USD | 52.00 | 147 | (54,390) |
| Exelon Corp. | Call | 8/01/16 | USD | 35.50 | 150 | (9,150) |
| Sempra Energy | Call | 8/01/16 | USD | 112.01 | 116 | (39,381) |
| NorthWestern Corp. | Call | 8/02/16 | USD | 63.76 | 80 | (4,240) |
| Verizon Communications, Inc. | Call | 8/05/16 | USD | 55.00 | 33 | (4,191) |
| Eversource Energy | Call | 8/08/16 | USD | 55.50 | 141 | (67,818) |
| Exelon Corp. | Call | 8/08/16 | USD | 35.00 | 299 | (49,984) |
| NorthWestern Corp. | Call | 8/10/16 | USD | 63.76 | 80 | (5,200) |
| American Water Works Co., Inc. | Call | 8/12/16 | USD | 78.02 | 148 | (96,052) |
| CMS Energy Corp. | Call | 8/12/16 | USD | 43.75 | 693 | (148,544) |
| Delek Logistics Partners LP | Call | 8/15/16 | USD | 27.00 | 52 | (8,658) |
| Duke Energy Corp. | Call | 8/17/16 | USD | 82.60 | 309 | (99,483) |
| Columbia Pipeline Partners LP | Call | 8/19/16 | USD | 15.00 | 90 | (8,100) |
| DTE Energy Co. | Call | 8/19/16 | USD | 100.00 | 64 | (11,200) |
| Edison International | Call | 8/19/16 | USD | 77.50 | 195 | (41,925) |
| Enbridge, Inc. | Call | 8/19/16 | USD | 42.50 | 168 | (23,100) |
| EQT Midstream Partners LP | Call | 8/19/16 | USD | 80.00 | 50 | (16,500) |
| MPLX LP | Call | 8/19/16 | USD | 35.00 | 252 | (27,090) |
| Pattern Energy Group, Inc. | Call | 8/19/16 | USD | 22.50 | 226 | (32,205) |
| Plains All American Pipeline LP | Call | 8/19/16 | USD | 27.50 | 76 | (10,450) |
| Public Service Enterprise Group, Inc. | Call | 8/19/16 | USD | 45.00 | 161 | (36,225) |
| Sunoco Logistics Partners LP | Call | 8/19/16 | USD | 29.00 | 75 | (9,562) |
| WEC Energy Group, Inc. | Call | 8/19/16 | USD | 65.00 | 275 | (41,250) |
| Western Gas Partners LP | Call | 8/19/16 | USD | 55.00 | 65 | (5,525) |
| Public Service Enterprise Group, Inc. | Call | 9/16/16 | USD | 45.00 | 100 | (23,500) |
| Spire, Inc. | Call | 9/16/16 | USD | 70.00 | 95 | (13,300) |
| Total | | | | | | \$ (2,399,538) |

OTC Options Written

| | Put/ | | Expiration | | Strike | | |
|---------------------------------------|------|-----------------------------|------------|-----|-----------|-----------|-------------|
| Description | Call | Counterparty | Date | | Price | Contracts | Value |
| El Paso Electric Co. | Call | Goldman Sachs International | 7/05/16 | USD | 45.48 | 12,900 | \$ (23,269) |
| East Japan Railway Co. | | Morgan Stanley & Co. | | | | | |
| | Call | International PLC | 7/06/16 | JPY | 10,079.97 | 3,500 | (729) |
| EDP Renovaveis SA | Call | UBS AG | 7/06/16 | EUR | 6.72 | 13,200 | (1,657) |
| NextEra Energy Partners LP | Call | Goldman Sachs International | 7/06/16 | USD | 28.40 | 22,500 | (44,676) |
| Public Service Enterprise Group, Inc. | Call | Goldman Sachs International | 7/06/16 | USD | 44.69 | 9,900 | (19,063) |
| Snam SpA | Call | Credit Suisse International | 7/06/16 | EUR | 5.21 | 140,000 | (30,043) |
| Sydney Airport | Call | UBS AG | 7/06/16 | AUD | 6.67 | 303,000 | (79,103) |
| Ferrovial SA | Call | Bank of America N.A. | 7/07/16 | EUR | 19.31 | 75,900 | (68) |
| New Jersey Resources Corp. | Call | Citibank N.A. | 7/07/16 | USD | 36.15 | 10,000 | (24,067) |
| NiSource, Inc. | | Morgan Stanley & Co. | | | | | |
| | Call | International PLC | 7/07/16 | USD | 24.27 | 23,500 | (52,868) |
| Xcel Energy, Inc. | Call | Barclays Bank PLC | 7/07/16 | USD | 40.44 | 16,000 | (69,538) |
| ONEOK Partners LP | Call | UBS AG | 7/11/16 | USD | 36.47 | 7,200 | (26,958) |
| CMS Energy Corp. | Call | Bank of America N.A. | 7/12/16 | USD | 41.00 | 32,400 | (157,676) |
| EDP Renovaveis SA | Call | Bank of America N.A. | 7/12/16 | EUR | 6.69 | 23,500 | (4,127) |
| Snam SpA | Call | Goldman Sachs International | 7/12/16 | EUR | 5.21 | 60,300 | (13,565) |
| Transurban Group | Call | Bank of America N.A. | 7/12/16 | AUD | 12.16 | 95,000 | (10,958) |

| Valero Energy Partners LP | Call | Bank of America N.A. | 7/12/16 | USD | 48.78 | 6,300 | (2,680) |
|---------------------------------------|------|-----------------------------|---------|-----|--------|---------|-----------|
| American Water Works Co., Inc. | Call | UBS AG | 7/13/16 | USD | 77.24 | 26,300 | (191,675) |
| Dominion Midstream Partners LP | Call | Credit Suisse International | 7/13/16 | USD | 29.08 | 14,100 | (6,052) |
| Enel SpA | Call | UBS AG | 7/13/16 | EUR | 4.12 | 73,000 | (3,285) |
| Ferrovial SA | Call | UBS AG | 7/13/16 | EUR | 19.19 | 75,900 | (1,089) |
| Groupe Eurotunnel SE | | Morgan Stanley & Co. | | | | | |
| | Call | International PLC | 7/13/16 | EUR | 11.83 | 89,500 | (2,286) |
| Abertis Infraestructuras SA | Call | UBS AG | 7/14/16 | EUR | 13.89 | 113,400 | (16,862) |
| Aeroports de Paris | Call | Credit Suisse International | 7/14/16 | EUR | 109.51 | 5,200 | (274) |
| Fraport AG Frankfurt Airport Services | | | | | | | |
| Worldwide | Call | UBS AG | 7/14/16 | EUR | 52.89 | 10,200 | (936) |

See Notes to Financial Statements.

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BlackRock Utility and Infrastructure Trust (BUI)

| | Put/ | | Expiration | Str | ike | | |
|---------------------------------------|------|-----------------------------|------------|-----|--------|-----------|-------------|
| Description | Call | Counterparty | Date | Pr | ice | Contracts | Value |
| National Grid PLC | Call | UBS ÂG | 7/14/16 | GBP | 10.15 | 64,800 | \$ (78,093) |
| Crown Castle International Corp. | Call | Citibank N.A. | 7/19/16 | USD | 91.57 | 4,000 | (39,436) |
| EDP Renovaveis SA | Call | Bank of America N.A. | 7/19/16 | EUR | 6.69 | 23,500 | (4,666) |
| Phillips 66 Partners LP | Call | Bank of America N.A. | 7/19/16 | USD | 53.98 | 7,400 | (20,834) |
| American Electric Power Co., Inc. | Call | Barclays Bank PLC | 7/20/16 | USD | 67.53 | 11,000 | (28,867) |
| New Jersey Resources Corp. | Call | Citibank N.A. | 7/20/16 | USD | 37.50 | 10,000 | (13,854) |
| Snam SpA | Call | Credit Suisse International | 7/20/16 | EUR | 5.08 | 60,000 | (22,191) |
| Sydney Airport | Call | UBS AG | 7/20/16 | AUD | 7.25 | 109,700 | (5,079) |
| Transurban Group | Call | UBS AG | 7/20/16 | AUD | 12.12 | 95,000 | (16,062) |
| Dominion Resources, Inc. | Call | Goldman Sachs International | 7/21/16 | USD | 72.16 | 18,700 | (108,686) |
| PPL Corp. | | Morgan Stanley & Co. | | | | , | |
| I I | Call | International PLC | 7/21/16 | USD | 38.75 | 40,400 | (8,517) |
| SBA Communications Corp., Class A | Call | Barclays Bank PLC | 7/21/16 | USD | 101.23 | 8,000 | (56,723) |
| Vinci SA | Call | UBS AG | 7/21/16 | EUR | 64.58 | 6,500 | (7,515) |
| China Merchants Holdings | cuir | 025110 | | Don | 01120 | 0,000 | (1,010) |
| International Co. Ltd. | Call | JPMorgan Chase Bank N.A. | 7/22/16 | HKD | 22.15 | 44,000 | (962) |
| Genesis Energy LP | Call | Bank of America N.A. | 7/25/16 | USD | 38.00 | 20,000 | (28,988) |
| Sunoco Logistics Partners LP | Call | UBS AG | 7/25/16 | USD | 27.45 | 20,000 | (35,951) |
| Antero Midstream Partners LP | Call | UBS AG | 7/26/16 | USD | 26.47 | 13,600 | (30,876) |
| EDP Renovaveis SA | Call | Morgan Stanley & Co. | //20/10 | 03D | 20.47 | 15,000 | (30,870) |
| EDF Reliovavels SA | Call | International PLC | 7/26/16 | EUR | 6.93 | 18,000 | (1,790) |
| Evalor Com | Call | | //20/10 | LUK | 0.93 | 18,000 | (1,790) |
| Exelon Corp. | C-11 | Morgan Stanley & Co. | 7/26/16 | UCD | 25.44 | 25 (00 | (42.820) |
| | Call | International PLC | 7/26/16 | USD | 35.44 | 35,600 | (43,820) |
| NextEra Energy Partners LP | Call | UBS AG | 7/26/16 | USD | 29.17 | 23,000 | (33,656) |
| NextEra Energy, Inc. | Call | Citibank N.A. | 7/26/16 | USD | 129.50 | 18,500 | (46,657) |
| Public Service Enterprise Group, Inc. | Call | Deutsche Bank AG | 7/26/16 | USD | 45.44 | 32,100 | (45,055) |
| Veolia Environnement SA | ~ | Morgan Stanley & Co. | | | | | |
| | Call | International PLC | 7/26/16 | EUR | 20.84 | 25,700 | (3,077) |
| CMS Energy Corp. | Call | Deutsche Bank AG | 7/27/16 | USD | 45.14 | 21,500 | (26,705) |
| American Electric Power Co., Inc. | Call | Deutsche Bank AG | 7/28/16 | USD | 64.64 | 22,800 | (125,775) |
| Dominion Midstream Partners LP | Call | Bank of America N.A. | 7/28/16 | USD | 30.10 | 16,900 | (8,075) |
| Pattern Energy Group, Inc. | Call | Deutsche Bank AG | 7/29/16 | USD | 21.68 | 13,600 | (21,908) |
| Abertis Infraestructuras SA | | Morgan Stanley & Co. | | | | | |
| | Call | International PLC | 8/02/16 | EUR | 13.86 | 34,000 | (7,410) |
| Aeroports de Paris | | Morgan Stanley & Co. | | | | | |
| | Call | International PLC | 8/02/16 | EUR | 109.35 | 3,700 | (695) |
| Atlantia SpA | Call | Credit Suisse International | 8/02/16 | EUR | 24.13 | 50,000 | (8,684) |
| Atlantia SpA | Call | UBS AG | 8/02/16 | EUR | 22.22 | 71,200 | (42,771) |
| Crown Castle International Corp. | Call | Bank of America N.A. | 8/02/16 | USD | 101.37 | 10,000 | (15,556) |
| Dominion Midstream Partners LP | Call | Deutsche Bank AG | 8/02/16 | USD | 27.51 | 15,000 | (21,893) |
| EDP Renovaveis SA | Call | Credit Suisse International | 8/02/16 | EUR | 7.12 | 13,300 | (822) |
| Enel SpA | Call | Credit Suisse International | 8/02/16 | EUR | 4.25 | 91,600 | (4,412) |
| NextEra Energy, Inc. | Call | Deutsche Bank AG | 8/03/16 | USD | 124.50 | 19,000 | (115,812) |
| Sydney Airport | Call | JPMorgan Chase Bank N.A. | 8/03/16 | AUD | 7.39 | 109,700 | (4,286) |
| Public Service Enterprise Group, Inc. | Call | UBS AG | 8/05/16 | USD | 45.49 | 16,200 | (28,123) |
| Xcel Energy, Inc. | Call | Citibank N.A. | 8/08/16 | USD | 42.35 | 16,000 | (42,063) |
| Atlantia SpA | | Morgan Stanley & Co. | | | | | |
| | Call | International PLC | 8/09/16 | EUR | 22.61 | 50,000 | (40,393) |
| EDP Renovaveis SA | | Morgan Stanley & Co. | | | | | |
| | Call | International PLC | 8/09/16 | EUR | 6.72 | 14,100 | (3,498) |
| Enel SpA | Call | Credit Suisse International | 8/09/16 | EUR | 3.95 | 78,700 | (15,443) |
| Iberdrola SA | Call | Credit Suisse International | 8/09/16 | EUR | 6.11 | 33,000 | (5,178) |
| Transurban Group | Call | UBS AG | 8/09/16 | AUD | 12.14 | 106,100 | (25,690) |
| NextEra Energy, Inc. | | Morgan Stanley & Co. | | | | | |
| 017 | Call | International PLC | 8/10/16 | USD | 130.01 | 21,600 | (44,762) |
| Dominion Midstream Partners LP | Call | Bank of America N.A. | 8/11/16 | USD | 30.18 | 19,500 | (17,598) |
| Enel SpA | Call | Goldman Sachs International | 8/11/16 | EUR | 4.03 | 40,000 | (5,381) |
| Magellan Midstream Partners LP | | Morgan Stanley & Co. | | | | | (0,001) |
| | Call | International PLC | 8/11/16 | USD | 73.80 | 10,400 | (35,732) |
| Williams Partners LP | Call | Bank of America N.A. | 8/12/16 | USD | 33.50 | 6,900 | (17,409) |
| | | | | | | ~,> ~ ~ | (.,) |

| EDP Renovaveis SA | Call | Credit Suisse International | 8/16/16 | EUR | 6.79 | 14,000 | (3,135) |
|------------------------------|------|-----------------------------|---------|-----|--------|--------|----------|
| Energy Transfer Partners LP | Call | Citibank N.A. | 8/16/16 | USD | 38.50 | 8,200 | (11,676) |
| Sempra Energy | Call | Bank of America N.A. | 8/16/16 | USD | 109.40 | 6,000 | (30,153) |
| Tesoro Logistics LP | Call | Deutsche Bank AG | 8/16/16 | USD | 48.00 | 5,800 | (16,559) |
| Antero Midstream Partners LP | Call | Bank of America N.A. | 8/17/16 | USD | 26.70 | 13,700 | (31,399) |
| Iberdrola SA | Call | Deutsche Bank AG | 8/17/16 | EUR | 5.89 | 36,500 | (13,762) |
| Shell Midstream Partners LP | Call | Citibank N.A. | 8/18/16 | USD | 34.35 | 10,700 | (16,521) |
| Phillips 66 Partners LP | Call | Credit Suisse International | 8/22/16 | USD | 55.34 | 7,400 | (13,225) |

See Notes to Financial Statements.

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BlackRock Utility and Infrastructure Trust (BUI)

| | Put/ | | Expiration | Str | rike | | | |
|--|------|--|------------|-----|--------|-----------|------|-------------------------|
| Description China Merchants Holdings | Call | Counterparty | Date | Pr | ice | Contracts | | Value |
| International Co. Ltd. Flughafen Zuerich AG | Call | JPMorgan Chase Bank N.A. Morgan Stanley & Co. | 8/23/16 | HKD | 21.17 | 44,000 | \$ | (4,447) |
| | Call | International PLC | 8/23/16 | CHF | 174.42 | 6,000 | | (26,910) |
| Vinci SA | Call | Goldman Sachs International | 8/23/16 | EUR | 66.03 | 7,800 | | (10,754) |
| Transurban Group | Call | Citibank N.A. | 8/24/16 | AUD | 12.03 | 95,700 | | (31,344) |
| Dominion Midstream Partners LP | Call | Bank of America N.A. | 8/25/16 | USD | 29.50 | 15,000 | | (20,419) |
| Genesis Energy LP | Call | UBS AG | 8/25/16 | USD | 37.70 | 20,000 | | (39,585) |
| Veolia Environnement SA | | Morgan Stanley & Co. | | | | | | |
| | Call | International PLC | 8/25/16 | EUR | 19.80 | 10,000 | | (7,023) |
| CMS Energy Corp. | Call | Deutsche Bank AG | 8/29/16 | USD | 43.82 | 33,000 | | (74,406) |
| Dominion Midstream Partners LP | Call | Bank of America N.A. | 9/08/16 | USD | 29.60 | 20,900 | | (32,725) |
| Shell Midstream Partners LP Total | Call | Deutsche Bank AG | 9/12/16 | USD | 33.26 | 41,700 | \$ (| (102,161) 2,637,137) |

Transactions in Options Written for the Period Ended June 30, 2016

| | C | alls Premiums | Puts Premiums | |
|--|-------------|------------------|---------------------------|--|
| | Contracts | Received | Contracts Received | |
| Outstanding options at beginning of year | 3,321,328 | \$ 2,174,098 | | |
| Options written | 12,544,469 | 9,965,123 | | |
| Options exercised | (133) | (13,502) | | |
| Options expired | (5,273,624) | (2,886,552) | | |
| Options closed | (7,309,868) | (6,616,146) | | |
| Outstanding options at end of year | 3,282,172 | \$ 2,623,021 | | |

As of period end, the value of portfolio securities subject to covered call options written was \$117,540,814.

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 | Exchange | Rate | |
| | | Contracts | Contracts | Contracts | Contracts | Contracts | Total |
| Liabilities Derivative Finance Options written | ial Instruments Options written, at value | | | \$ 5,036,675 | | | \$ 5,036,675 |

For the six months ended June 30, 2016, the effect of derivative financial instruments in the Statements of Operations was as follows:

| | | | | Foreign | | |
|---|--------------------|----------------|---------------------------------|---------------|-----------|--------------------------------|
| | | | | Currency | Interest | |
| | Commodity | Credit | Equity | Exchange | Rate | |
| Net Realized Gain (Loss) from: Options written | Contracts | Contracts | Contracts \$ (3,154,907) | Contracts | Contracts | Total \$ (3,154,907) |
| Net Change in Unrealized Appreciation (Depreciation) on: Options written | | | \$ (1,695,678) | | | \$ (1,695,678) |
| Average Quarterly Balances of Outstanding Derivative Financial | Instruments | | | | | |
| Options: Average value of option contracts written For more information about the Trust s investment risks regarding deriva | tive financial ins | truments, refe | er to the Notes to | Financial Sta | tements. | \$4,711,363 |

See Notes to Financial Statements.

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| Deriva | ative Financial Instruments | Offsetting as of Period End |
|-----------|----------------------------------|-------------------------------|
| The Trust | s derivative assets and liabilit | ies (by type) are as follows: |

| Derivative Financial Instruments: | Assets | Liabilities |
|--|--------|--------------|
| Options | | \$ 5,036,675 |
| Derivatives not subject to a Master Netting Agreement or similar agreement (MNA) | | (2,399,538) |
| Total derivative assets and liabilities subject to an MNA | | \$ 2,637,137 |

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

Gross Amounts Not Offset in the Consolidated Statements of Assets and Liabilities

| | | and | Subject to an M | INA | | |
|--|------------------------|----------------------|----------------------|------------|-----------|----------------------------|
| | Derivative Liabilities | | Non-cash | Cash | | |
| | Subject to an MNA D | erivatives Available | Collateral | Collateral | Net A | mount of |
| Counterparty | Counterparty | for Offset | Pledged ¹ | Pledged | Derivativ | e Liabilities ² |
| Bank of America N.A. | \$ 403,331 | | | | \$ | 403,331 |
| Barclays Bank PLC | 155,128 | | | | | 155,128 |
| Citibank N.A. | 225,618 | | \$ (225,618) | | | |
| Credit Suisse International | 109,459 | | (109,459) | | | |
| Deutsche Bank AG | 564,036 | | (342,784) | | | 221,252 |
| Goldman Sachs International | 225,394 | | (225,394) | | | |
| JPMorgan Chase Bank N.A. | 9,695 | | | | | 9,695 |
| Morgan Stanley & Co. International PLC | 279,510 | | (279,510) | | | |
| UBS AG | 664,966 | | (563,846) | | | 101,120 |
| Total | \$ 2,637,137 | | \$ (1,746,611) | | \$ | 890,526 |

¹ Excess of collateral pledged to the individual counterparty is not shown for financial reporting purposes.

² Net amount represents the net amount payable due to the 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.

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 3 | |
|---|-------------------|------------------|---------|-------------|
| | Level 1 | Level 2 | | Total |
| Assets: | | | | |
| Investments: | | | | |
| Long-Term Investments: | | | | |
| Common Stocks: | | | | |
| Construction & Engineering | | \$ 11,371,734 | \$ | 11,371,734 |
| Diversified Telecommunication Services | \$ 6,867,930 | | | 6,867,930 |
| Electric Utilities | 82,516,258 | 5,456,603 | | 87,972,861 |
| Gas Utilities | 4,138,366 | 4,446,775 | | 8,585,141 |
| Independent Power and Renewable Electricity | | | | |
| Producers | 11,672,287 | 2,574,984 | | 14,247,271 |
| Multi-Utilities | 73,452,356 | 4,917,371 | | 78,369,727 |
| Oil, Gas & Consumable Fuels | 67,250,526 | | | 67,250,526 |
| Real Estate Investment Trusts (REITs) | 11,238,486 | | | 11,238,486 |
| Road & Rail | | 917,466 | | 917,466 |
| Transportation Infrastructure | | 54,318,824 | | 54,318,824 |
| Water Utilities | 13,428,639 | | | 13,428,639 |
| Short-Term Securities | 5,911,111 | 887,226 | | 6,798,337 |
| Total | \$ 276,475,959 | \$ 84,890,983 | \$ | 361,366,942 |

See Notes to Financial Statements.

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JUNE 30, 2016

BlackRock Utility and Infrastructure Trust (BUI)

| Derivative Financial Instruments ¹ | Level 1 | Level 2 | Level 3 | Total |
|---|-------------------|-------------------|---------|-------------|
| Liabilities: Equity contracts | \$ (1,280,017) | \$ (3,756,658) | \$ | (5,036,675) |

¹ Derivative financial instruments are options written, which are shown at value.

The Trust may hold assets and/ or liabilities in which the fair value approximates the carrying amount for financial statements purposes. As of period end, such assets and/ or liabilities are categorized within the disclosure hierarchy as follows:

| | Level 1 | Level 2 | Level 3 | Total |
|---|--------------|-----------------|---------|---------------------|
| Assets: Cash | \$ 35,532 | | | \$ 35,532 |
| Foreign currency at value Liabilities: Collateral on securities loaned at value | 11,895 | \$ (887,226) | | 11,895 (887,226) |
| Total | \$ 47,427 | \$ (887,226) | | \$ (839,799) |

During the six months ended June 30, 2016, there were no transfers between levels.

See Notes to Financial Statements.

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Statements of Assets and Liabilities

| | | BlackRock | | | |
|---|------------------------------|---|---|---|---|
| | | | BlackRock | BlackRock | |
| | BlackRock | Enhanced | Enhanced | Global | BlackRock |
| | Energy and | Capital and | Equity | Opportunities | Health |
| | Resources | Income | Dividend | Equity | Sciences |
| June 30, 2016 (Unaudited) | Trust (BGR) | Fund, Inc. (CII) | Trust (BDJ) | Trust (BOE) | Trust (BME) |
| Assets | | | | | |
| Investments at value unaffiliated ² Investments at value affiliated Cash pledged as collateral for OTC | \$ 445,417,891 21,613,354 | \$ 616,496,525 9,391,637 | \$ 1,652,094,925 11,882,407 | \$ 930,582,175 16,747,095 | \$ 272,191,512 9,742,676 |
| derivatives Foreign currency at value ⁴ Receivables: | 9,619 | 420,000 1,881 | 98,000 1,695 | 888,290 | 1,088 |
| Investments sold Options written Dividends unaffiliated Dividends affiliated Securities lending income affiliated | 301,697 485,287 3,142 | 12,729,293 475,769 509,668 4,877 | 11,020,356 1,282,420 2,976,605 1,867 | 2,444,017 777,830 2,093,397 4,146 4,316 | 2,191,011 210,161 287,199 4,718 142 |
| Unrealized appreciation on forward foreign currency exchange contracts | | | | 109,407 | |
| Prepaid offering costs Other assets | 15,668 | 23,385 | 52,201 | 48,040 | 32,130 13,272 |
| Total assets | 467,846,658 | 640,053,035 | 1,679,410,476 | 953,698,713 | 284,673,909 |
| Liabilities | | | | | |
| Bank overdraft | 4,868 | < 100 H10 | 1,790 | 10 005 445 | 2 502 540 |
| Options written at value ⁵ Collateral on securities loaned at value Payables: | 6,247,202 | 6,439,419 | 22,729,496 | 12,825,445 1,705,953 | 2,593,549 156,732 |
| Investments purchased | | 3,806,474 | 4,192,076 | 10,489,821 | 2,357,618 |
| Options written | 529,957 | 385,543 | 2,338,085 | 548,759 | 192,702 |
| Income dividends | 204,118 | 311,510 | 323,759 | 241,022 | 226 724 |
| Investment advisory fees Officer s and Trustees fees Unrealized depreciation on forward foreign | 426,194 425,150 | 437,965 137,421 | 1,036,552 779,228 | 725,262 602,311 | 226,734 26,292 |
| currency exchange contracts Other accrued expenses payable | 164,066 | 240,046 | 325,554 | 45,617 245,891 | 92,350 |
| Other accrucic expenses payable | 104,000 | 240,040 | 525,554 | 243,071 | 72,550 |
| Total liabilities | 8,001,555 | 11,758,378 | 31,726,540 | 27,430,081 | 5,645,977 |
| Net Assets | \$ 459,845,103 | \$ 628,294,657 | \$ 1,647,683,936 | \$ 926,268,632 | \$ 279,027,932 |
| Net Assets Consist of | | | | | |
| Paid-in capital Distributions in excess of net investment | \$ 636,945,433 | \$ 689,310,753 | \$ 1,468,888,354 | \$ 943,069,418 | \$ 198,059,735 |
| income | (11,948,206) | (23,863,063) | (37,650,903) | (40,931,857) | (10,361,612) |
| Accumulated net realized gain (loss) Net unrealized appreciation (depreciation) | (171,359,122) 6,206,998 | (42,178,311) 5,025,278 | (111,293,238) 327,739,723 | (53,473,150) 77,604,221 | 14,508,331 76,821,478 |
| Net Assets | \$ 459,845,103 | \$ 628,294,657 | \$ 1,647,683,936 | \$ 926,268,632 | \$ 279,027,932 |

| Net asset value ^{6,7} | \$ | 15.42 | \$ | 14.24 | \$ | 8.72 | \$ 13.33 | \$ | 33.84 |
|---|----------------|----------------------------------|----------------|---------------------------------|----------------|-----------------------------------|---|----------------|---------------------------------|
| Investments at cost unaffiliated Securities loaned at value Investments at cost affiliated | | 437,147,378 | | 511,285,803 | | ,317,068,048 | \$ 850,888,198 1,582,304 | \$ | 94,918,126 153,156 |
| Investments at cost affiliated Foreign currency at cost Premiums received | \$ \$ \$ | 21,613,354 9,623 4,182,881 | \$ \$ \$ | 9,391,637 9,142 6,261,237 | \$ \$ \$ | 11,882,407 1,756 15,445,785 | \$ 16,747,095 890,478 10,702,576 | \$ \$ \$ | 9,742,676 1,157 2,147,026 |
| ⁶ Shares outstanding, unlimited number of shares authorized, \$0.001 par value ⁷ Shares outstanding, 200 million shares | | 29,825,326 | | | | 188,978,322 | 69,483,161 | | 8,246,580 |
| authorized, \$0.10 par value | | | | 44,121,400 | | | | | |

See Notes to Financial Statements.

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JUNE 30, 2016

Statements of Assets and Liabilities

| | | BlackRock International Growth and Income | | BlackRock Resources & Commodities Strategy | 5 | BlackRock Science and Fechnology | | BlackRock Utility and frastructure |
|---|--------|--|----------|---|----------|--|----------|--|
| June 30, 2016 (Unaudited) | , | Trust (BGY) | ſ | Frust (BCX) ¹ | | rust (BST) | | rust (BUI) |
| Assets | | | | | | | | |
| Investments at value unaffiliate ²¹³ Investments at value affiliate ²¹³ Cash Cash pledged: | \$ | 675,638,466 21,785,695 773,605 | \$ | 910,966,756 16,748,912 12,011 | \$ | 423,301,471 3,722,803 | \$ | 354,568,605 6,798,337 35,532 |
| Collateral exchange traded options written Collateral OTC derivatives Futures contracts | | 6,219,000 5,162,619 639,000 | | | | 2,066,662 1,550,000 | | |
| Foreign currency at value ⁵ Receivables: | | 1,035,172 | | 40,658 | | 54,490 | | 11,895 |
| Investments sold | | 24,065,470 | | 33,662,865 | | 1,943,344 | | 1,281,360 |
| Options written | | 619,482 | | 620,323 | | 333,283 | | 323,013 |
| Dividends unaffiliated | | 2,565,884 | | 1,833,082 | | 283,099 | | 877,047 |
| Dividends affiliated Variation margin on futures contracts | | 10,251 127,350 | | 5,450 | | 476 | | 2,163 |
| Securities lending income affiliated | | 127,550 | | 528 | | 5,026 | | 1.612 |
| Other assets | | 39,192 | | 46,462 | | 14,459 | | 12,013 |
| Total assets | | 738,681,186 | | 963,937,047 | | 433,275,113 | | 363,911,577 |
| Liabilities | | | | | | | | |
| Options written at value ⁶ | | 11,613,738 | | 10,733,252 | | 4,379,867 | | 5,036,675 |
| Collateral on securities loaned at value Payables: | | | | 1,337,693 | | 1,763,760 | | 887,226 |
| Investments purchased | | 25,100,645 | | 32,447,632 | | 3,414,956 | | 556,511 |
| Options written | | 451,133 | | 994,220 | | 378,302 | | 664,941 |
| Income dividends | | 324,027 523,573 | | 307,770 739,502 | | 106,821 277,832 | | 143,593 284,726 |
| Investment advisory fees Officer s and Trustees fees | | 533,659 | | 314,015 | | 11,888 | | 284,720 8,057 |
| Other accrued expenses payable | | 222,215 | | 369,954 | | 199,698 | | 128,724 |
| Total liabilities | | 38,768,990 | | 47,244,038 | | 10,533,124 | | 7,710,453 |
| Net Assets | \$ | 699,912,196 | \$ | 916,693,009 | \$ | 422,741,989 | \$ | 356,201,124 |
| Not Acceste Constitut of | | | | | | | | |
| Net Assets Consist of Paid-in capital | \$ | 1,290,672,026 | \$ | 1,386,290,465 | \$ | 400,387,105 | \$ | 288,195,604 |
| Distributions in excess of net investment income | ψ | (30,589,796) | ψ | (22,879,600) | ψ | (13,145,322) | ψ | (5,595,269) |
| Accumulated net realized loss | | (561,065,110) | | (540,591,159) | | (31,876,447) | | (6,560,715) |
| Net unrealized appreciation (depreciation) | | 895,076 | | 93,873,303 | | 67,376,653 | | 80,161,504 |
| Net Assets | \$ | 699,912,196 | \$ | 916,693,009 | \$ | 422,741,989 | \$ | 356,201,124 |
| Net asset value ⁷ | \$ | 6.36 | \$ | 9.25 | \$ | 18.78 | \$ | 21.07 |
| Consolidated Statement of Assets and Liabilities. | | | | | | | | |
| Investments at cost unaffiliated Securities loaned at value | \$ | 671,337,710 | \$ | 814,963,452 | \$ | 355,837,192 | \$ | 271,981,923 |
| ³ Securities loaned at value ⁴ Investments at cost affiliated | \$ | 21 795 605 | \$ \$ | 1,236,801 16,748,912 | \$ \$ | 1,772,033 3,722,803 | \$ \$ | 856,238 6,798,337 |
| 5 Foreign currency at cost | Դ Տ | 21,785,695 1,034,873 | ծ \$ | 43,325 | \$ \$ | 3,722,803 54,479 | ծ \$ | 6,798,337 11,993 |
| ⁶ Premiums received | \$ | 8,059,417 | \$ | 8,605,466 | \$ | 4,290,822 | \$ | 2,623,021 |

| Edgar Filing: BlackRock Health Sciences Trus | t - Form N-CSRS |
|--|-----------------|
|--|-----------------|

| ⁷ Shares outstanding, unlimited number of shares authorized, | | | | |
|---|-------------|------------|------------|------------|
| \$0.001 par value | 109,989,277 | 99,059,784 | 22,507,592 | 16,906,964 |

See Notes to Financial Statements.

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Statements of Operations

| Six Months Ended June 30, 2016 (Unaudited) | BlackRock Energy and Resources Trust (BGR) | BlackRock Enhanced Capital and Income Fund, Inc. (CII) | BlackRock Enhanced Equity Dividend Trust (BDJ) | BlackRock Global Opportunities Equity Trust (BOE) | BlackRock Health Sciences Trust (BME) |
|---|---|---|--|---|---|
| Investment Income | | | | | |
| Dividends unaffiliated Foreign taxes withheld Dividends affiliated Securities lending affiliated net | \$ 7,179,374 (270,385) 17,629 1,031 | \$ 5,670,641 (33,574) 36,416 689 | \$ 22,870,485 (182,183) 14,435 16 | \$ 12,008,825 (1,049,144) 56,835 14,337 | \$ 1,711,934 (24,437) 26,637 1,512 |
| Total income | 6,927,649 | 5,674,172 | 22,702,753 | 11,030,853 | 1,715,646 |
| B | | | | | |
| Expenses Investment advisory | 2,523,366 | 2,650,794 | 6,352,932 | 4,588,333 | 1,349,929 |
| Transfer agent | 56,806 | 44,552 | 112,980 | 72,803 | 25,065 |
| Custodian Offering costs | 54,484 | 89,245 | 110,126 | 125,226 | 57,856 48,043 |
| Professional | 47,742 | 101,267 | 86,026 | 75,239 | 45,326 |
| Officer and Trustees | 46,875 | 37,891 | 124,712 | 85,418 | 15,172 |
| Printing | 11,108 | 14,241 | 30,892 | 20,326 | 8,759 |
| Registration Insurance | 5,620 1,465 | 8,281 | 35,580 | 13,041 3,353 | 5,444 1,043 |
| Miscellaneous | 1,405 | 3,255 9,069 | 21,857 7,516 | 54,365 | 15,457 |
| Total expenses Less fees waived by the Manager | 2,766,247 (108,436) | 2,958,595 (6,779) | 6,882,621 (201,322) | 5,038,104 (239,935) | 1,572,094 (4,978) |
| Total expenses after fees waived | 2,657,811 | 2,951,816 | 6,681,299 | 4,798,169 | 1,567,116 |
| Net investment income | 4,269,838 | 2,722,356 | 16,021,454 | 6,232,684 | 148,530 |
| Realized and Unrealized Gain (Loss) | | | | | |
| Net realized gain (loss) from: | | | | | |
| Investments unaffiliated | (57,099,138) | (38,016,188) | 31,686,546 | (15,302,419) | 10,692,572 |
| Options written Foreign currency transactions | (828,296) (277,969) | 5,303,228 1,021 | (7,883,565) (68,490) | 10,629,203 (59,004) | 1,401,979 7,173 |
| | (58,205,403) | (32,711,939) | 23,734,491 | (4,732,220) | 12,101,724 |
| Net change in unrealized appreciation (depreciation) on: Investments unaffiliated | 115,023,888 | 19,993,708 | 28,001,424 | (19,293,624) | (21,451,770) |
| Options written Foreign currency translations | (4,407,470) 2,105 | (1,728,400) (309) | (10,630,720) 926 | (5,915,951) 98,955 | (291,746) (2,292) |
| | 110,618,523 | 18,264,999 | 17,371,630 | (25,110,620) | (21,745,808) |
| Net realized and unrealized gain (loss) | 52,413,120 | (14,446,940) | 41,106,121 | (29,842,840) | (9,644,084) |
| Net Increase (Decrease) in Net Assets Resulting from Operations | \$ 56,682,958 | \$ (11,724,584) | \$ 57,127,575 | \$ (23,610,156) | \$ (9,495,554) |

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

JUNE 30, 2016

Statements of Operations

| | BlackRock International Growth and | BlackRock | | |
|---|--|--|--------------------------|--|
| | Income | Resources & Commodities Strategy | BlackRock Science and | BlackRock Utility and Infrastructure |
| Six Months Ended June 30, 2016 (Unaudited) | Trust (BGY) | Trust (BCX) ¹ | Technology Trust (BST) | Trust (BUI) |
| Investment Income | | | | |
| Dividends unaffiliated | \$ 12,369,763 (1.526,440) | \$ 13,299,521 | \$ 2,277,146 | \$ 6,812,591 |
| Foreign taxes withheld Dividends affiliated | (1,526,449) 144,619 | (681,852) 31,123 | (90,939) 4,807 | (227,666) 17,285 |
| Securities lending affiliated net | 15,998 | 33,277 | 18,214 | 9,759 |
| Total income | 11,003,931 | 12,682,069 | 2,209,228 | 6,611,969 |
| Expenses | | | | |
| Investment advisory | 3,538,607 | 4,211,006 | 2,054,281 | 1,668,942 |
| Custodian | 110,112 | 113,051 | 73,593 | 63,096 48,200 |
| Professional Transfer agent | 66,443 70,198 | 73,775 62,200 | 56,026 25,978 | 48,299 29,564 |
| Officer and Trustees | 78,286 | 57,361 | 20,001 | 15,278 |
| Printing | 16,874 | 17,582 | 5,128 | 9,072 |
| Insurance | 2,594 | 10,838 | 1,462 | 1,111 |
| Registration | 20,644 | 19,569 | 4,504 | 4,642 |
| Miscellaneous | 63,019 | 37,057 | 20,888 | 30,391 |
| Total expenses | 3,966,777 | 4,602,439 | 2,261,861 | 1,870,395 |
| Less fees waived by the Manager | (380,651) | (5,825) | (411,718) | (3,216) |
| Total expenses after fees waived | 3,586,126 | 4,596,614 | 1,850,143 | 1,867,179 |
| Net investment income | 7,417,805 | 8,085,455 | 359,085 | 4,744,790 |
| Realized and Unrealized Gain (Loss) | | | | |
| Net realized gain (loss) from: | (24.046.216) | (115.055.000) | (7,407,272) | 1 = 1 = 2 2 0 |
| Investments unaffiliated Options written | (34,846,316) 12,722,468 | (115,077,280) (17,366,330) | (7,407,373) 2,488,920 | 4,747,338 (3,154,907) |
| Financial futures contracts | 6,314,451 | (17,300,330) | 2,488,920 | (3,134,907) |
| Foreign currency transactions | (133,476) | 34,230 | (92,646) | (16,892) |
| | (15,942,873) | (132,409,380) | (5,011,099) | 1,575,539 |
| Net change in unrealized appreciation (depreciation) on: | | | | |
| Investments unaffiliated | (17,568,269) ² | 248,404,571 | (1,019,198) | 34,104,808 |
| Options written | (6,070,479) | (3,800,650) | (1,558,348) | (1,695,678) |
| Futures contracts | 279,332 | | | |
| Foreign currency translations | (20,962) | 22,216 | (741) | (1,091) |
| | (23,380,378) | 244,626,137 | (2,578,287) | 32,408,039 |
| Net realized and unrealized gain (loss) | (39,323,251) | 112,216,757 | (7,589,386) | 33,983,578 |
| Net Increase (Decrease) in Net Assets Resulting from Operations | \$ (31,905,446) | \$ 120,302,212 | \$ (7,230,301) | \$ 38,728,368 |

Consolidated Statement of Operations. Net of \$143,706 foreign capital gain tax. 1

See Notes to Financial Statements.

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| | BlackRock | | | | | BlackRock | | | | |
|---|-----------|---|----|------------------------------|---|-----------------------------|----|------------------------------|--|--|
| | | Energy and Resources Trust (BGR) Six Months Ended | | | Enhanced Capital and Income Fund, Inc. (CII) Six Months Ended | | | | | |
| Increase (Decrease) in Net Assets: | | une 30, 2016 (Unaudited) | | Year Ended ember 31, 2015 | | une 30, 2016 (Unaudited) | | Year Ended ember 31, 2015 | | |
| Operations | | | | | | | | | | |
| Net investment income | \$ | 4,269,838 | \$ | 8,686,290 | \$ | 2,722,356 | \$ | 4,876,418 | | |
| Net realized gain (loss) | | (58,205,403) | | (105,484,599) | | (32,711,939) | | 155,685,181 | | |
| Net change in unrealized appreciation/depreciation | | 110,618,523 | | (70,456,190) | | 18,264,999 | | (132,503,358) | | |
| Net increase (decrease) in net assets resulting from operations | | 56,682,958 | | (167,254,499) | | (11,724,584) | | 28,058,241 | | |
| Distributions to Shareholders | | | | | | | | | | |
| From net investment income | | (15,819,353)1 | | $(8,567,540)^2$ | | (26,472,840)1 | | (6,318,821) ² | | |
| From net realized gains | | | | | | | | (46,626,859) ² | | |
| From return of capital | | | | $(36,005,387)^2$ | | | | | | |
| Decrease in net assets resulting from distributions to | | | | | | | | | | |
| shareholders | | (15,819,353) | | (44,572,927) | | (26,472,840) | | (52,945,680) | | |
| Capital Share Transactions | | | | | | | | | | |
| Reinvestment of dividends | | | | 1,205,970 | | | | | | |
| | | | | | | | | | | |
| Net Assets | | | | | | | | | | |
| Total increase (decrease) in net assets | | 40,863,605 | | (210,621,456) | | (38,197,424) | | (24,887,439) | | |
| Beginning of period | | 418,981,498 | | 629,602,954 | | 666,492,081 | | 691,379,520 | | |
| End of period | \$ | 459,845,103 | \$ | 418,981,498 | \$ | 628,294,657 | \$ | 666,492,081 | | |
| Distributions in excess of net investment income, end of period | \$ | (11,948,206) | \$ | (398,691) | \$ | (23,863,063) | \$ | (112,579) | | |

¹ A portion of the distributions from net investment income maybe deemed a return of capital or net realized gain at fiscal year end.

² Distributions for annual periods determined in accordance with federal income tax regulations.

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

| | Black Enhance Dividend T | d Equ | ıity | BlackRock Global Opportunities Equity Trust (BOE) | | | |
|--|--|-------|--|---|---|----|---|
| Increase (Decrease) in Net Assets: | Months Ended June 30, 2016 (Unaudited) | | Year Ended cember 31, 2015 | J | Months Ended une 30, 2016 (Unaudited) | , | Year Ended cember 31, 2015 |
| Operations | | | | | | | |
| Net investment income Net realized gain (loss) Net change in unrealized appreciation/depreciation | \$ 16,021,454 23,734,491 17,371,630 | \$ | 31,195,998 31,480,464 (60,335,311) | \$ | 6,232,684 (4,732,220) (25,110,620) | \$ | 7,638,770 29,095,008 (26,224,116) |
| Net increase (decrease) in net assets resulting from operations | 57,127,575 | | 2,341,151 | | (23,610,156) | | 10,509,662 |
| Distributions to Shareholders | | | | | | | |
| From net investment income Distributions in excess of net investment income From return of capital | (52,951,726) ¹ | | $(31,248,083)^2$ $(74,655,369)^2$ | | (40,439,200) ¹ | | $(11,517,508)^2$ (7,284,361) ² (62,076,530) ² |
| Decrease in net assets resulting from distributions to shareholders | (52,951,726) | | (105,903,452) | | (40,439,200) | | (80,878,399) |
| Net Assets | | | | | | | |
| Total increase (decrease) in net assets Beginning of period | 4,175,849 1,643,508,087 | | (103,562,301) 1,747,070,388 | | (64,049,356) 990,317,988 | | (70,368,737) 1,060,686,725 |
| End of period | \$ 1,647,683,936 | \$ | 1,643,508,087 | \$ | 926,268,632 | \$ | 990,317,988 |
| Distributions in excess of net investment income, end of period | \$ (37,650,903) | \$ | (720,631) | \$ | (40,931,857) | \$ | (6,725,341) |

¹ A portion of the distributions from net investment income maybe deemed a return of capital or net realized gain at fiscal year end.

² Distributions for annual periods determined in accordance with federal income tax regulations.

See Notes to Financial Statements.

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| | Health | ckRock 1 Sciences t (BME) | BlackRock International Growth and Income Trust (BGY) Six Months Ended | | | |
|--|--|--|---|---|--|--|
| Increase (Decrease) in Net Assets: | June 30, 2016 (Unaudited) | Year Ended December 31, 2015 | June 30, 2016 Y | Year Ended ember 31, 2015 | | |
| Operations | | | | | | |
| Net investment income (loss) Net realized gain (loss) Net change in unrealized appreciation/depreciation | \$ 148,530 12,101,724 (21,745,808) | \$ (443,773) 51,654,340 (17,934,847) | \$ 7,417,805 \$ (15,942,873) (23,380,378) | 9,034,062 (7,249,095) (9,508,537) | | |
| Net increase (decrease) in net assets resulting from operations | (9,495,554) | 33,275,720 | (31,905,446) | (7,723,570) | | |
| Distributions to Shareholders | | | | | | |
| From net investment income From net realized gains | (9,878,346)1 | $(5,039,768)^2$ $(48,696,568)^2$ | (32,336,847) ¹ | (12,357,754) ² | | |
| From return of capital | | | | (52,315,941) ² | | |
| Decrease in net assets resulting from distributions to shareholders | (9,878,346) | (53,736,336) | (32,336,847) | (64,673,695) | | |
| Capital Share Transactions | | | | | | |
| Net proceeds from the issuance of shares Reinvestment of distributions | 871,872 | 10,367,053 4,520,259 | | | | |
| Net increase in net assets derived from shares transactions | 871,872 | 14,887,312 | | | | |
| Net Assets | | | | | | |
| Total decrease in net assets Beginning of period | (18,502,028) 297,529,960 | (5,573,304) 303,103,264 | (64,242,293) 764,154,489 | (72,397,265) 836,551,754 | | |
| End of period | \$ 279,027,932 | \$ 297,529,960 | \$ 699,912,196 \$ | 764,154,489 | | |
| Distributions in excess of net investment income, end of period | \$ (10,361,612) | \$ (631,796) | \$ (30,589,796) \$ | (5,670,754) | | |

¹ A portion of the distributions from net investment income maybe deemed a return of capital or net realized gain at fiscal year end.

² Distributions for annual periods determined in accordance with federal income tax regulations.

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

| | BlackRock Resour & Commodities Strategy Trust (BC Six Months Ended June 30, 2016 Yea | | | ckRock nce and y Trust (BST) Year Ended |
|--|--|--|--|--|
| Increase (Decrease) in Net Assets: | (Unaudited) | December 31, 2015 | (Unaudited) | December 31, 2015 |
| Operations | | | | |
| Net investment income Net realized loss Net change in unrealized appreciation/depreciation | \$ 8,085,455 (132,409,380) 244,626,137 | \$ 24,601,192 (101,358,837) (172,541,820) | \$ 359,085 (5,011,099) (2,578,287) | \$ 676,774 (25,812,735) 58,241,453 |
| Net increase (decrease) in net assets resulting from operations | 120,302,212 | (249,299,465) | (7,230,301) | 33,105,492 |
| Distributions to Shareholders | | | | |
| From net investment income In excess of net investment income From return of capital | (30,649,097) ² | (24,837,338) ³ (55,321,839) ³ | | $(603,909)^3$ $(144,770)^3$ $(26,260,431)^3$ |
| Decrease in net assets resulting from distributions to shareholders | (30,649,097) | (80,159,177) | (13,504,555) | (27,009,110) |
| Net Assets | | | | |
| Total increase (decrease) in net assets Beginning of period | 89,653,115 | (329,458,642) | (20,734,856) | 6,096,382 |