BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND

Form N-CSRS May 03, 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 811-08349

Name of Fund: BlackRock MuniHoldings Investment Quality Fund (MFL)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

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

Investment Quality Fund, 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: 08/31/2016

Date of reporting period: 02/29/2016

Item 1 Report to Stockholders

FEBRUARY 29, 2016

SEMI-ANNUAL REPORT (UNAUDITED)

BlackRock Municipal Bond Investment Trust (BIE)

BlackRock Municipal Bond Trust (BBK)

BlackRock Municipal Income Investment Quality Trust (BAF)

BlackRock Municipal Income Quality Trust (BYM)

BlackRock Municipal Income Trust II (BLE)

BlackRock MuniHoldings Investment Quality Fund (MFL)

BlackRock MuniVest Fund, Inc. (MVF)

Not FDIC Insured May Lose Value No Bank Guarantee

Table of Contents

	Page
The Markets in Review	3
Semi-Annual Report:	
Municipal Market Overview	4
The Benefits and Risks of Leveraging	5
Derivative Financial Instruments	5
Trust Summaries	6
Financial Statements:	
Schedules of Investments	20
Statements of Assets and Liabilities	62
Statements of Operations	64
Statements of Changes in Net Assets	66
Statements of Cash Flows	68
Financial Highlights	70
Notes to Financial Statements	77
Officers and Trustees	88
Additional Information	89

2 SEMI-ANNUAL REPORT FEBRUARY 29, 2016

The Markets in Review

Dear Shareholder,

Diverging monetary policies and shifting economic outlooks across regions have been the overarching themes driving financial markets over the past couple of years. With U.S. growth outpacing the global economic recovery while inflationary pressures remained low, investors spent most of 2015 anticipating the curtailment of the Federal Reserve s near-zero interest rate policy, which ultimately came in December. In contrast, the European Central Bank and the Bank of Japan took measures to stimulate growth. In this environment, the U.S. dollar strengthened considerably, causing profit challenges for U.S. exporters and high levels of volatility in emerging market currencies and commodities.

Global market volatility increased in the latter part of 2015 and continued into early 2016. Oil prices collapsed in mid-2015 due to excess supply, and remained precarious while the world s largest oil producers sought to negotiate a deal. Developing countries, many of which rely heavily on oil exports to sustain their economies, were particularly affected by falling oil prices. Meanwhile, China, one of the world s largest oil consumers, exhibited further signs of slowing economic growth. This, combined with a depreciating yuan and declining confidence in the country s policymakers, stoked worries about the potential impact of China s weakness on the broader global economy.

Toward the end of the period, volatility abated as investors were relieved to find that conditions were not as bad as previously feared. While the recent selloff in risk assets has resulted in more reasonable valuations and some appealing entry points, investors continue to face mixed economic data and uncertainty relating to oil prices, corporate earnings and an unusual U.S. presidential election season.

For the 12-month period, higher quality assets such as U.S. Treasuries, municipal bonds and investment grade corporate bonds generated positive returns, while risk assets such as equities and high yield bonds broadly declined.

At BlackRock, we believe investors need to think globally, extend their scope across a broad array of asset classes and be prepared to move freely 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 February 29, 2016

	6-month	12-month
U.S. large cap equities	(0.92)%	(6.19)%
(S&P 500 [®] Index)		
U.S. small cap equities	(10.16)	(14.97)
(Russell 2000® Index)		
International equities	(9.48)	(15.18)
(MSCI Europe, Australasia,		
Far East Index)		
Emerging market equities	(8.85)	(23.41)
(MSCI Emerging Markets Index)		

3-month Treasury bills	0.06	0.08
(BofA Merrill Lynch 3-Month	0.00	0.08
U.S. Treasury Bill Index)		
U.S. Treasury securities	5.01	4.11
(BofA Merrill Lynch		
10-Year U.S. Treasury		
Index)		
U.S. investment-grade bonds	2.20	1.50
(Barclays U.S.		
Aggregate Bond Index)		
Tax-exempt municipal	3.56	3.78
bonds (S&P Municipal		
Bond Index)		
U.S. high yield bonds	(5.57)	(8.26)
(Barclays U.S. Corporate		
High Yield 2% Issuer		
Capped Index)		

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

THIS PAGE NOT PART OF YOUR FUND REPORT

6

Municipal Market Overview

For the Reporting Period Ended February 29, 2016

Municipal Market Conditions

Municipal bonds generated positive performance for the period, due to a favorable supply-and-demand environment. Interest rates were volatile in 2015 (bond prices rise as rates fall) leading up to a long-awaited rate hike from the U.S. Federal Reserve (the Fed) that ultimately came in December. However, ongoing reassurance from the Fed that rates would be increased gradually and would likely remain low overall resulted in strong demand for fixed income investments, with municipal bonds being one of the strongest-performing sectors. Investors favored the relative stability of municipal bonds amid bouts of volatility resulting from uneven U.S. economic data, falling oil prices, global growth concerns, geopolitical risks, and widening central bank divergence i.e., policy easing outside the United States while the Fed was posturing to commence policy tightening. During the 12 months ended February 29, 2016, municipal bond funds garnered net inflows of approximately \$18 billion (based on data from the Investment Company Institute).

For the same 12-month period, total new issuance remained relatively strong from a historical perspective at \$390 billion (considerably higher than the \$365 billion issued in the prior 12-month period). A noteworthy portion of new supply during this period was attributable to refinancing activity (roughly 60%) as issuers took advantage of low interest rates and a flatter yield curve to reduce their borrowing costs.

S&P Municipal Bond Index Total Returns as of February 29, 2016

6 months: 3.56% 12 months: 3.78%

A Closer Look at Yields

From February 28, 2015 to February 29, 2016, yields on AAA-rated 30-year municipal bonds decreased by 7 basis points (bps) from 2.87% to 2.80%, while 10-year rates fell by 26 bps from 2.02% to 1.76% and 5-year rates decreased 26 bps from 1.19% to 0.93% (as measured by Thomson Municipal Market Data). The municipal yield curve experienced significant flattening over the 12-month period with the spread between 2- and 30-year maturities flattening by 17 bps and the spread between 2- and 10-year maturities flattening by 36 bps.

During the same time period, on a relative basis, tax-exempt municipal bonds broadly outperformed U.S. Treasuries with the greatest outperformance experienced in longer-term issues. In absolute terms, the positive performance of municipal bonds was driven largely by a supply/demand imbalance within the municipal market as investors sought income and incremental yield in an environment where opportunities had become scarce. More broadly, municipal bonds benefited from the greater appeal of tax-exempt investing in light of the higher tax rates implemented in 2014. The asset class is known for its lower relative volatility and preservation of principal with an emphasis on income as tax rates rise.

Financial Conditions of Municipal Issuers

The majority of municipal credits remain strong, despite well-publicized distress among a few issuers. Four of the five states with the largest amount of debt outstanding California, New York, Texas and Florida have exhibited markedly improved credit fundamentals during the slow national recovery. However, several states with the largest unfunded pension liabilities have seen their bond prices decline noticeably and remain vulnerable to additional price deterioration. On the local level, Chicago s credit quality downgrade is an outlier relative to other cities due to its larger pension liability and inadequate funding remedies. BlackRock maintains the view that municipal bond defaults will remain minimal and in the periphery while the overall market is fundamentally sound. We continue to advocate careful credit research and believe that a thoughtful approach to structure and security selection remains imperative amid uncertainty in a modestly improving economic environment.

The opinions expressed are those of BlackRock as of February 29, 2016, and are subject to change at any time due to changes in market or economic conditions. The comments should not be construed as a recommendation of any individual holdings or market sectors. Investing involves risk including loss of principal. Bond values fluctuate in price so the value of your investment can go down depending on market conditions. Fixed income risks include interest-rate and credit risk. Typically, when interest rates rise, there is a corresponding decline in bond values. Credit risk refers to the possibility that the bond issuer will not be able to make principal and interest payments. There may be less information on the financial condition of municipal issuers than for public corporations. The market for municipal bonds may be less liquid than for taxable bonds. Some investors may be subject to Alternative Minimum Tax (AMT). Capital gains distributions, if any, are taxable.

The Standard & Poor s Municipal Bond Index, a broad, market value-weighted index, seeks to measure the performance of the U.S. municipal bond market. All bonds in the index are exempt from U.S. federal income taxes or subject to the alternative minimum tax. Past performance is no guarantee of future results. Index performance is shown for illustrative purposes only. It is not possible to invest directly in an index.

4 SEMI-ANNUAL REPORT

FEBRUARY 29, 2016

The Benefits and Risks of Leveraging

The Trusts may utilize leverage to seek to enhance the distribution rate on, and net asset value (NAV) of, their common shares (Common Shares). However, these objectives cannot be achieved in all interest rate environments.

In general, the concept of leveraging is based on the premise that the financing cost of leverage, which is based on short-term interest rates, is normally lower than the income earned by a Trust on its longer-term portfolio investments purchased with the proceeds from leverage. To the extent that the total assets of the Trusts (including the assets obtained from leverage) are invested in higher-yielding portfolio investments, the Trusts shareholders benefit from the incremental net income. The interest earned on securities purchased with the proceeds from leverage is paid to shareholders in the form of dividends, and the value of these portfolio holdings is reflected in the per share NAV.

To illustrate these concepts, assume a Trust s Common Shares capitalization is \$100 million and it utilizes leverage for an additional \$30 million, creating a total value of \$130 million available for investment in longer-term income securities. If prevailing short-term interest rates are 3% and longer-term interest rates are 6%, the yield curve has a strongly positive slope. In this case, a Trust s financing costs on the \$30 million of proceeds obtained from leverage are based on the lower short-term interest rates. At the same time, the securities purchased by a Trust with the proceeds from leverage earn income based on longer-term interest rates. In this case, a Trust s financing cost of leverage is significantly lower than the income earned on a Trust s longer-term investments acquired from leverage proceeds, and therefore the holders of Common Shares (Common Shareholders) are the beneficiaries of the incremental net income.

However, in order to benefit Common Shareholders, the return on assets purchased with leverage proceeds must exceed the ongoing costs associated with the leverage. If interest and other costs of leverage exceed the Trusts—return on assets purchased with leverage proceeds, income to shareholders is lower than if the Trusts had not used leverage. Furthermore, the value of the Trusts—portfolio investments generally varies inversely with the direction of long-term interest rates, although other factors can influence the value of portfolio investments. In contrast, the value of the Trusts—obligations under their respective leverage arrangements generally does not fluctuate in relation to interest rates. As a result, changes in interest rates can influence the Trusts—NAVs positively or negatively. Changes in the future direction of interest rates are very

difficult to predict accurately, and there is no assurance that a Trust s intended leveraging strategy will be successful.

Leverage also generally causes greater changes in the Trusts NAVs, market prices and dividend rates than comparable portfolios without leverage. In a declining market, leverage is likely to cause a greater decline in the NAV and market price of a Trust s Common Shares than if the Trusts were not leveraged. In addition, the Trusts may be required to sell portfolio securities at inopportune times or at distressed values in order to comply with regulatory requirements applicable to the use of leverage or as required by the terms of leverage instruments, which may cause the Trusts to incur losses. The use of leverage may limit a Trust s ability to invest in certain types of securities or use certain types of hedging strategies. The Trusts incur expenses in connection with the use of leverage, all of which are borne by Common Shareholders and may reduce income to the Common Shares. Moreover, to the extent the calculation of the Trusts investment advisory fees includes assets purchased with the proceeds of leverage, the investment advisory fees payable to the Trusts investment advisor will be higher than if the Trusts did not use leverage.

To obtain leverage, each Trust has issued Variable Rate Demand Preferred Shares (VRDP Shares) or Variable Rate Muni Term Preferred Shares (VMTP Shares) (collectively, Preferred Shares) and/or leveraged its assets through the use of tender option bond trusts (TOB Trusts) as described in the Notes to Financial Statements.

Under the Investment Company Act of 1940, as amended (the 1940 Act.), each Trust is permitted to issue debt up to \$\frac{9}{3}\% of its total managed assets or equity securities (e.g., Preferred Shares) up to 50\% of its total managed assets. A Trust may voluntarily elect to limit its leverage to less than the maximum amount permitted under the 1940 Act. In addition, a Trust may also be subject to certain asset coverage, leverage or portfolio composition requirements imposed by the Preferred Shares governing instruments or by agencies rating the Preferred Shares, which may be more stringent than those imposed by the 1940 Act.

If a Trust segregates or designates on its books and records cash or liquid assets having a value not less than the value of a Trust s obligations under the TOB Trust (including accrued interest), a TOB Trust is not considered a senior security and is not subject to the foregoing limitations and requirements under the 1940 Act.

Derivative Financial Instruments

The Trusts may invest in various derivative financial instruments. Derivative financial instruments are used to obtain exposure to a security, index and/or market without owning or taking physical custody of securities or to manage market, equity, credit, interest rate, foreign currency exchange rate, commodity and/or other risks. Derivative financial instruments may give rise to a form of economic leverage. Derivative financial instruments also 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

derivative financial instrument. The Trusts ability to use a derivative financial instrument successfully depends on the investment advisor s ability to predict pertinent market movements accurately, which cannot be assured. The use of derivative financial 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.

SEMI-ANNUAL REPORT FEBRUARY 29, 2016 5

Trust Summary as of February 29, 2016

BlackRock Municipal Bond Investment Trust

Trust Overview

BlackRock Municipal Bond Investment Trust s (BIE) (the Trust) investment objective is to provide current income exempt from regular federal income tax and Florida intangible personal property tax. The Trust seeks to achieve its investment objective by investing at least 80% of its assets in municipal bonds the interest of which is exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax) and Florida intangible personal property tax. Under normal market conditions, the Trust invests at least 80% of its assets in municipal bonds that are investment grade quality at the time of investment. The Trust may invest directly in such securities or synthetically through the use of derivatives. Due to the repeal of the Florida intangible personal property tax, in September 2008, the Board gave approval to permit the Trust the flexibility to invest in municipal obligations regardless of geographic location since municipal obligations issued by any state or municipality that provides income exempt from regular federal income tax would now satisfy the foregoing objective and policy.

On December 18, 2015, the Boards of the Trust and BlackRock Municipal Income Investment Trust (BBF) approved the reorganization of the Trust with and into BBF, with BBF continuing as the surviving fund after the reorganization. At a special shareholder meeting on March 21, 2016, the shareholders of the Trust approved the reorganization of the Trust with and into BBF, which is expected to be completed in May 2016.

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

Trust Information	
Symbol on New York Stock Exchange (NYSE)	BIE
Initial Offering Date	April 30, 2002
Yield on Closing Market Price as of February 29, 2016 (\$15.54) ¹	5.87%
Tax Equivalent Yield ²	10.37%
Current Monthly Distribution per Common Share ³	\$0.076
Current Annualized Distribution per Common Share ³	\$0.912
Economic Leverage as of February 29, 2016 ⁴	39%

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- ² Tax equivalent yield assumes the maximum marginal federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.
- 3 The distribution rate is not constant and is subject to change.
- Represents VRDP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Trust, including any assets attributable to VRDP Shares and TOB Trusts, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 5.

Performance

Returns for the six months ended February 29, 2016 were as follows:

	Returns Ba	Returns Based On	
	Market Price	NAV	
BIE ^{1,2}	13.63%	4.46%	
Lipper General & Insured Municipal Debt Funds (Leveraged) ³	11.72%	5.87%	

- All returns reflect reinvestment of dividends and/or distributions.
- 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:

Tax-exempt bonds performed well during the six-month period, as the combination of falling U.S. Treasury yields and improving municipal finances created healthy buying interest in the asset class. (Prices rise as yields fall.) In addition, municipal bonds benefited from a general flight to quality—caused by elevated volatility in the higher-risk segments of the financial markets.

The Trust s position in A-rated bonds, which outperformed higher-rated bonds amid investors continued search for yield, made a positive contribution to its six-month results. This was especially true with regard to the Trust s position in longer-dated, A-rated bonds in the transportation, utilities and tax-backed local sectors.

At a time in which yields declined, the Trust s longer-duration holdings contributed positively to its performance. (Duration is a measure of interest rate sensitivity.) Income in the form of coupon payments made a meaningful contribution to the Trust s total return. Leverage also amplifies the effect of interest rate movements, which was a positive for Trust performance during the past six months.

The Trust s positions in shorter-dated holdings, such as pre-refunded issues and bonds with very short call dates, detracted from performance. The Trust s use of U.S. Treasury futures contracts to manage interest rate risk had a slightly negative impact on performance due to the overall strength in bond prices.

6 SEMI-ANNUAL REPORT FEBRUARY 29, 2016

BlackRock Municipal Bond Investment Trust

Market Price and Net Asset Value Per Share Summary					
	2/29/16	8/31/15	Change	High	Low
Market Price	\$ 15.54	\$ 14.10	10.21%	\$ 15.70	\$ 14.07
Net Asset Value	\$ 16.16	\$ 15.95	1.32%	\$ 16.31	\$ 15.76

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

Overview of the Trust s Total Investments*

Sector Allocation

	2/29/16	8/31/15
Transportation	26%	28%
County/City/Special District/School District	23	24
Utilities	16	15
Health	12	12
Education	11	8
State	7	8
Tobacco	3	3
Corporate	1	1
Housing	1	1

Call/Maturity Schedule³

Calendar Year Ended December 31,	
2016	2%
2017	1
2018	16
2019	30
2020	12

³ Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years.

Credit Quality Allocation¹

	2/29/16	8/31/15
AAA/Aaa	6%	7%
AA/Aa	59	60
A	25	24
BBB/Baa	6	6
BB/Ba	1	1
В	2	1
N/R	3	1

¹ For financial reporting purposes, credit quality ratings shown above reflect the highest rating assigned by either Standard & Poor s (S&P) or Moody s Investors Service (Moody s) if ratings differ. These rating agencies are independent, nationally recognized statistical rating organizations and are widely used. Investment grade ratings are credit ratings of BBB/Ba or higher. Below investment grade ratings are credit ratings of BB/Ba or lower. Investments designated N/R are not rated by either rating agency. Unrated investments do not necessarily indicate low credit quality. Credit quality ratings are subject to change.

² Represents less than 1% of	total investments.
---	--------------------

* Excludes short-term securities.

SEMI-ANNUAL REPORT

FEBRUARY 29, 2016

7

Trust Summary as of February 29, 2016

BlackRock Municipal Bond Trust

Trust Overview

BlackRock Municipal Bond Trust s (BBK) (the Trust) investment objective is to provide current income exempt from regular federal income tax. The Trust seeks to achieve its investment objective by investing primarily in municipal bonds exempt from regular federal income taxes (except that the interest may be subject to the federal alternative minimum tax). The Trust invests, under normal market conditions, at least 80% of its assets in municipal bonds that are investment grade quality. The Trust may invest directly in such securities or synthetically through the use of derivatives.

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

Trust Information	
Symbol on NYSE	BBK
Initial Offering Date	April 30, 2002
Yield on Closing Market Price as of February 29, 2016 (\$16.78) ¹	5.36%
Tax Equivalent Yield ²	9.47%
Current Monthly Distribution per Common Share ³	\$0.075
Current Annualized Distribution per Common Share ³	\$0.900
Economic Leverage as of February 29, 2016 ⁴	36%

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- Tax equivalent yield assumes the maximum marginal federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.
- ³ The distribution rate is not constant and is subject to change.
- Represents VMTP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Trust, including any assets attributable to VMTP Shares and TOB Trusts, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 5.

Performance

Returns for the six months ended February 29, 2016 were as follows:

	Returns Based On	
	Market Price	NAV
BBK ^{1,2}	13.39%	5.85%
Lipper General & Insured Municipal Debt Funds (Leveraged) ³	11.72%	5.87%

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

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

3 Average return.

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

Tax-exempt bonds performed well during the six-month period, as the combination of falling U.S. Treasury yields and improving municipal finances created healthy buying interest in the asset class. (Prices rise as yields fall.) In addition, municipal bonds benefited from a general flight to quality—caused by elevated volatility in the higher-risk segments of the financial markets.

The Trust s longer duration bonds generally delivered the best performance during the past six months, reflecting the overall decline in yields. (Duration is a measure of interest rate sensitivity.) On a sector basis, the Trust s positions in the education, health care, transportation and utilities segments were key contributors to performance. The Trust s allocation to higher-yielding bonds also contributed positively, reflecting the fact that the middle-to-lower investment-grade quality categories of A and BBB generated the strong returns.

Income in the form of coupon payments made a meaningful contribution to the Trust s total return. Leverage also amplifies the effect of interest rate movements, which was a positive for Trust performance during the past six months.

The Trust s use of U.S. Treasury futures contracts to manage interest rate risk had a slightly negative impact on performance due to the overall strength in bond prices.

8 SEMI-ANNUAL REPORT FEBRUARY 29, 2016

BlackRock Municipal Bond Trust

Market Price and Net Asset Value Per Share Summary					
	2/29/16	8/31/15	Change	High	Low
Market Price	\$16.78	\$15.23	10.18%	\$16.85	\$15.21
Net Asset Value	\$16.96	\$16.49	2.85%	\$17.15	\$16.28

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

Overview of the Trust s Total Investments*

Sector Allocation

	2/29/16	8/31/15
Health	20%	23%
County/City/Special District/School District	17	16
Transportation	15	13
Education	15	16
Utilities	13	13
State	9	9
Corporate	7	6
Tobacco	3	3
Housing	1	1

$Call/Maturity\ Schedule^{3}$

Calendar Year Ended December 31,	
2016	1%
2017	1
2018	3
2019	2
2020	2

³ Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years.

Credit Quality Allocation¹

	2/29/16	8/31/15
AAA/Aaa	5%	6%
AA/Aa	45	43
A	25	27
BBB/Baa	12	11
BB/Ba	4	6
В	1	
N/R^2	8	7

1	For financial reporting purposes, credit quality ratings shown above reflect the highest rating assigned by either S&P s or Moody s if ratings differ. These
	rating agencies are independent, nationally recognized statistical rating organizations and are widely used. Investment grade ratings are credit ratings of
	BBB/Baa or higher. Below investment grade ratings are credit ratings of BB/Ba or lower. Investments designated N/R are not rated by either rating agency.
	Unrated investments do not necessarily indicate low credit quality. Credit quality ratings are subject to change.

² The investment advisor evaluates the credit quality of unrated investments based upon certain factors including, but not limited to, credit ratings for similar investments and financial analysis of sectors and individual investments. Using this approach, the investment advisor has deemed certain of these unrated securities as investment grade quality. As of February 29, 2016 and August 31, 2015, the market value of unrated securities deemed by the investment advisor to be investment grade represents 3% and 2%, respectively, of the Trust s total investments.

* Excludes short-term securities.

SEMI-ANNUAL REPORT

FEBRUARY 29, 2016

Trust Summary as of February 29, 2016

BlackRock Municipal Income Investment Quality Trust

Trust Overview

BlackRock Municipal Income Investment Quality Trust s (BAF) (the Trust) investment objective is to provide current income exempt from federal income tax, including the alternative minimum tax and Florida intangible property tax. The Trust seeks to achieve its investment objective by investing, under normal circumstances, at least 80% of its assets in municipal bonds exempt from federal income taxes, including the alternative minimum tax. The Trust also invests at least 80% of its assets in municipal bonds that are investment grade quality at the time of investment. The Trust may invest directly in such securities or synthetically through the use of derivatives. Due to the repeal of the Florida intangible personal property tax, in September 2008, the Board gave approval to permit the Trust the flexibility to invest in municipal obligations regardless of geographic location since municipal obligations issued by any state or municipality that provides income exempt from regular federal income tax would now satisfy the foregoing objective and policy.

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

Trust Information	
Symbol on NYSE	BAF
Initial Offering Date	October 31, 2002
Yield on Closing Market Price as of February 29, 2016 (\$15.21) ¹	5.40%
Tax Equivalent Yield ²	9.54%
Current Monthly Distribution per Common Share ³	\$0.0685
Current Annualized Distribution per Common Share ³	\$0.8220
Economic Leverage as of February 29, 2016 ⁴	36%

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- Tax equivalent yield assumes the maximum marginal federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.
- ³ The distribution rate is not constant and is subject to change.
- Represents VMTP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Trust, including any assets attributable to VMTP Shares and TOB Trusts, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 5.

Performance

Returns for the six months ended February 29, 2016 were as follows:

	Returns Ba	Returns Based On	
	Market Price	NAV	
BAF ^{1,2}	12.59%	5.30%	
Lipper General & Insured Municipal Debt Funds (Leveraged) ³	11.72%	5.87%	

- All returns reflect reinvestment of dividends and/or distributions.
- 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:

Tax-exempt bonds performed well during the six-month period, as the combination of falling U.S. Treasury yields and improving municipal finances created healthy buying interest in the asset class. (Prices rise as yields fall.) In addition, municipal bonds benefited from a general flight to quality—caused by elevated volatility in the higher-risk segments of the financial markets.

The Trust s position in A-rated bonds, which outperformed higher-rated bonds amid investors continued search for yield, made a positive contribution to its six-month results. This was especially true with regard to the Trust s position in longer-dated, A-rated bonds in the transportation, utilities and tax-backed local sectors.

At a time in which yields declined, the Trust s longer-duration holdings contributed positively to its performance. (Duration is a measure of interest rate sensitivity.) Income in the form of coupon payments made a meaningful contribution to the Trust s total return. Leverage also amplifies the effect of interest rate movements, which was a positive for trust performance during the past six months.

The Trust s positions in shorter-dated holdings, such as pre-refunded issues and bonds with very short call dates, detracted from performance. The Trust s use of U.S. Treasury futures contracts to manage interest rate risk had a slightly negative impact on performance due to the overall strength in bond prices.

10 SEMI-ANNUAL REPORT FEBRUARY 29, 2016

BlackRock Municipal Income Investment Quality Trust

Market Price and Net Asset Value Per Share Summary					
	2/29/16	8/31/15	Change	High	Low
Market Price	\$15.21	\$13.89	9.50%	\$15.23	\$13.81
Net Asset Value	\$16.18	\$15.80	2.41%	\$16.35	\$15.63

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

Overview of the Trust s Total Investments*

Sector Allocation		
	2/29/16	8/31/15
Transportation	31%	28%
County/City/Special District/School District	28	31
Utilities	14	17
Health	12	13
State	8	6

Education 4 3 Tobacco Corporate 1 Housing

Credit Quality Allocation¹

	2/29/16	8/31/15
AAA/Aaa	3%	3%
AA/Aa	74	74
A	20	20
BBB/Baa	3	3

¹ For financial reporting purposes, credit quality ratings shown above reflect the highest rating assigned by either S&P s or Moody s if ratings differ. These rating agencies are independent, nationally recognized statistical rating organizations and are widely used. Investment grade ratings are credit ratings of BBB/Baa or higher. Below investment grade ratings are credit ratings of BB/Ba or lower. Investments designated N/R are not rated by either rating agency. Unrated investments do not necessarily indicate low credit quality. Credit quality ratings are subject to change.

Call/Maturity Schedule²

Calendar Year Ended December 31,

2016 2017

2018 2019 2020

14% 18 3

Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years.

* Excludes short-term securities.

SEMI-ANNUAL REPORT FEBRUARY 29, 2016

11

Trust Summary as of February 29, 2016

BlackRock Municipal Income Quality Trust

Trust Overview

BlackRock Municipal Income Quality Trust s (BYM) (the Trust) investment objective is to provide current income exempt from federal income taxes, including the alternative minimum tax. The Trust seeks to achieve its investment objective by investing, under normal circumstances, at least 80% of its assets in municipal bonds exempt from federal income taxes, including the alternative minimum tax. The Trust also invests at least 80% of its assets in municipal bonds that are investment grade quality at the time of investment. The Trust may invest directly in such securities or synthetically through the use of derivatives.

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

Trust Information	
Symbol on NYSE	BYM
Initial Offering Date	October 31, 2002
Yield on Closing Market Price as of February 29, 2016 (\$14.85) ¹	5.78%
Tax Equivalent Yield ²	10.21%
Current Monthly Distribution per Common Share ³	\$0.0715
Current Annualized Distribution per Common Share ³	\$0.8580
Economic Leverage as of February 29, 2016 ⁴	36%

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- Tax equivalent yield assumes the maximum marginal federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.
- ³ The monthly distribution per Common Share, declared on March 1, 2016, was decreased to \$0.0685 per share. The yield on closing market price, current monthly distribution per Common Share and current annualized distribution per Common Share do not reflect the new distribution rate. The new distribution rate is not constant and is subject to change in the future.
- Represents VMTP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Trust, including any assets attributable to VMTP Shares and TOB Trusts, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 5.

Performance

Returns for the six months ended February 29, 2016 were as follows:

	Returns Ba	sed On
	Market Price	NAV
BYM ^{1,2}	11.90%	5.99%
Lipper General & Insured Municipal Debt Funds (Leveraged) ³	11.72%	5.87%

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

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

³ Average return.

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

Tax-exempt bonds performed well during the six-month period, as the combination of falling U.S. Treasury yields and improving municipal finances created healthy buying interest in the asset class. (Prices rise as yields fall.) In addition, municipal bonds benefited from a general flight to quality—caused by elevated volatility in the higher-risk segments of the financial markets.

At a time in which yields declined, the Trust s longer-duration exposure contributed positively to performance. (Duration is a measure of interest rate sensitivity.) Income in the form of coupon payments made a meaningful contribution to the Trust s total return. Leverage amplifies the effect of interest rate movements, which was a positive for Trust performance during the past six months. The Trust also benefited from its exposure to the tax-backed local sector.

The Trust s use of U.S. Treasury futures contracts to manage interest rate risk had a slightly negative impact on performance due to the overall strength in bond prices.

12 SEMI-ANNUAL REPORT

FEBRUARY 29, 2016

BlackRock Municipal Income Quality Trust

Market Price and Net Asset Value Per Share Summary

	2/29/16	8/31/15	Change	High	Low
Market Price	\$14.85	\$13.67	8.63%	\$ 15.06	\$ 13.56
Net Asset Value	\$15.65	\$15.21	2.89%	\$ 15.83	\$ 15.05

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

Overview of the Trust s Total Investments*

Sector Allocation

	2/29/16	8/31/15
County/City/Special District/School District	29%	27%
Transportation	27	25
Utilities	12	11
Health	10	13
State	10	11
Education	7	7
Tobacco	3	3
Corporate	2	3

Credit Quality Allocation¹

	2/29/16	8/31/15
AAA/Aaa	11%	15%
AA/Aa	54	57
A	26	21
BBB/Baa	6	6
N/R	3	1

For financial reporting purposes, credit quality ratings shown above reflect the highest rating assigned by either S&P s or Moody s if ratings differ. These rating agencies are independent, nationally recognized statistical rating organizations and are widely used. Investment grade ratings are credit ratings of BBB/Baa or higher. Below investment grade ratings are credit ratings of BB/Ba or lower. Investments designated N/R are not rated by either rating agency. Unrated investments do not necessarily indicate low credit quality. Credit quality ratings are subject to change.

Call/Maturity Schedule²

Calendar	Year	Ended	Decem	ber	31	,
----------	------	-------	-------	-----	----	---

Calcillar Tear Effect December 31,	
2016	5%
2017	7
2018	16
2019	8
2020	8

Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years.

* Excludes short-term securities.

SEMI-ANNUAL REPORT FEBRUARY 29, 2016 13

Trust Summary as of February 29, 2016

BlackRock Municipal Income Trust II

Trust Overview

BlackRock Municipal Income Trust II s (BLE) (the Trust) investment objective is to provide current income exempt from regular federal income tax. The Trust seeks to achieve its investment objective by investing primarily in municipal bonds exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). The Trust invests, under normal market conditions, at least 80% of its assets in municipal bonds that are investment grade quality at the time of investment. The Trust may invest directly in such securities or synthetically through the use of derivatives.

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

Trust Information	
Symbol on NYSE MKT	BLE
Initial Offering Date	July 30, 2002
Yield on Closing Market Price as of February 29, 2016 (\$15.57) ¹	6.09%
Tax Equivalent Yield ²	10.76%
Current Monthly Distribution per Common Share ³	\$0.079
Current Annualized Distribution per Common Share ³	\$0.948
Economic Leverage as of February 29, 2016 ⁴	38%

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- Tax equivalent yield assumes the maximum marginal federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.
- ³ The distribution rate is not constant and is subject to change.
- Represents VMTP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Trust, including any assets attributable to VMTP Shares and TOB Trusts, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 5.

Performance

Returns for the six months ended February 29, 2016 were as follows:

	Returns Based Or	n
	Market Price NAV	V
BLE ^{1,2}	13.28% 5.4	6%
Lipper General & Insured Municipal Debt Funds (Leveraged) ³	11.72% 5.8	7%

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:

Tax-exempt bonds performed well during the six-month period, as the combination of falling U.S. Treasury yields and improving municipal finances created healthy buying interest in the asset class. (Prices rise as yields fall.) In addition, municipal bonds benefited from a general flight to quality—caused by elevated volatility in the higher-risk segments of the financial markets.

Income in the form of coupon payments made a meaningful contribution to the Trust s total return. Leverage also amplifies the effect of interest rate movements, which was a positive for Trust performance during the past six months.

Long-dated securities with maturities 20 years and above, which comprised the largest proportion of the Trust s holdings, aided Trust performance given the decline in longer-term yields. Additionally, the Trust s long duration positioning contributed positively to its performance. (Duration is a measure of interest-rate sensitivity.)

The Trust s positions in securities rated BBB, A and AA generated strong returns, reflecting an environment in which lower-rated issues generally outperformed. The Trust s large allocations to the transportation and utilities sectors also had a positive impact on performance.

The Trust s use of U.S. Treasury futures contracts to manage interest rate risk had a slightly negative impact on performance due to the overall strength in bond prices.

14 SEMI-ANNUAL REPORT FEBRUARY 29, 2016

BlackRock Municipal Income Trust II

Market Price and Net Asset Value Per Share Summary					
	2/29/16	8/31/15	Change	High	Low
Market Price	\$15.57	\$14.18	9.80%	\$15.74	\$14.18
Net Asset Value	\$15.59	\$15.25	2.23%	\$15.75	\$15.07

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

Overview of the Trust s Total Investments*

Sector Allocation

	2/29/16	8/31/15
Transportation	21%	22%
Utilities	17	16
County/City/Special District/School District	13	15
Health	12	12
Corporate	10	10
State	10	9
Education	10	9
Tobacco	6	5
Housing	1	2

Call/Maturity Schedule³

Calendar Year Ended December 31,	
2016	9%
2017	3
2018	5
2019	17
2020	14

³ Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years.

Credit Quality Allocation¹

	2/29/16	8/31/15
AAA/Aaa	6%	7%
AA/Aa	41	40
A	22	23
BBB/Baa	15	15
BB/Ba	5	5
В	1	1
N/R^2	10	9

¹ For financial reporting purposes, credit quality ratings shown above reflect the highest rating assigned by either S&P s or Moody s if ratings differ. These rating agencies are independent, nationally recognized statistical rating organizations and are widely used. Investment grade ratings are credit ratings of

BBB/Baa or higher. Below investment grade ratings are credit ratings of BB/Ba or lower. Investments designated N/R are not rated by either rating agency. Unrated investments do not necessarily indicate low credit quality. Credit quality ratings are subject to change.

² The investment advisor evaluates the credit quality of unrated investments based upon certain factors including, but not limited to, credit ratings for similar investments and financial analysis of sectors and individual investments. Using this approach, the investment advisor has deemed certain of these unrated securities as investment grade quality. As of February 29, 2016 and August 31, 2015, the market value of unrated securities deemed by the investment advisor to be investment grade represents 3% and 2%, respectively, of the Trust s total investments.

* Excludes short-term securities.

SEMI-ANNUAL REPORT FEBRUARY 29, 2016 15

Trust Summary as of February 29, 2016

BlackRock MuniHoldings Investment Quality Fund

Trust Overview

BlackRock MuniHoldings Investment Quality Fund s (MFL) (the Trust) investment objective is to provide shareholders with current income exempt from federal income tax and to provide shareholders with the opportunity to own shares the value of which is exempt from Florida intangible personal property tax. The Trust seeks to achieve its investment objective by investing primarily in long-term, investment grade municipal obligations exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). Under normal market conditions, the Trust invests at least 80% of its assets in municipal obligations with remaining maturities of one year or more at the time of investment. The Trust may invest directly in such securities or synthetically through the use of derivatives. Due to the repeal of the Florida intangible personal property tax, in September 2008, the Board gave approval to permit the Trust the flexibility to invest in municipal obligations regardless of geographic location since municipal obligations issued by any state or municipality that provides income exempt from regular federal income tax would now satisfy the foregoing objective and policy.

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

Trust Information	
Symbol on NYSE	MFL
Initial Offering Date	September 26, 1997
Yield on Closing Market Price as of February 29, 2016 (\$15.03) ¹	5.71%
Tax Equivalent Yield ²	10.09%
Current Monthly Distribution per Common Share ³	\$0.0715
Current Annualized Distribution per Common Share ³	\$0.8580
Economic Leverage as of February 29, 2016 ⁴	38%

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- ² Tax equivalent yield assumes the maximum marginal federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.
- ³ The distribution rate is not constant and is subject to change.
- Represents VRDP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Trust, including any assets attributable to VRDP Shares and TOB Trusts, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 5.

Performance

Returns for the six months ended February 29, 2016 were as follows:

Returns	Based	On
Returns	Based	Or

	Market Price	NAV
$MFL^{1,2}$	10.08%	5.28%
Lipper General & Insured Municipal Debt Funds (Leveraged) ³	11.72%	5.87%

- 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:

All returns reflect reinvestment of dividends and/or distributions.

Tax-exempt bonds performed well during the six-month period, as the combination of falling U.S. Treasury yields and improving municipal finances created healthy buying interest in the asset class. (Prices rise as yields fall.) In addition, municipal bonds benefited from a general flight to quality—caused by elevated volatility in the higher-risk segments of the financial markets.

The Trust s position in A-rated bonds, which outperformed higher-rated bonds amid investors continued search for yield, made a positive contribution to its six-month results. This was especially true with regard to the Trust s position in longer-dated, A-rated bonds in the transportation, utilities and tax-backed local sectors.

At a time in which yields declined, the Trust s longer-duration holdings contributed positively to its performance. (Duration is a measure of interest rate sensitivity.) Income in the form of coupon payments made a meaningful contribution to the Trust s total return. Leverage also amplifies the effect of interest rate movements, which was a positive for Trust performance during the past six months.

The Trust s positions in shorter-dated holdings, such as pre-refunded issues and bonds with very short call dates, detracted from performance. The Trust s use of U.S. Treasury futures contracts to manage interest rate risk had a slightly negative impact on performance due to the overall strength in bond prices.

16 SEMI-ANNUAL REPORT FEBRUARY 29, 2016

BlackRock MuniHoldings Investment Quality Fund

Market Price and Net Asset Value Per Share Summary					
	2/29/16	8/31/15	Change	High	Low
Market Price	\$15.03	\$14.06	6.90%	\$15.08	\$13.85
Net Asset Value	\$15.52	\$15.18	2.24%	\$15.69	\$15.02

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

Overview of the Trust s Total Investments*		
Sector Allocation		
	2/29/16	8/31/15
Transportation	40%	36%
Utilities	17	17
County/City/Special District/School District	14	18
State	11	9
Health	10	10
Education	6	5
Tobacco	1	1
Housing	1	2
Corporate	1	2

¹ Represents less than 1% of total investments.

Credit Quality Allocation²

	2/29/16	8/31/15
AAA/Aaa	5%	5%
AA/Aa	61	62
A	31	29
BBB/Baa	2	4
N/R	1	

For financial reporting purposes, credit quality ratings shown above reflect the highest rating assigned by either S&P s or Moody s if ratings differ. These rating agencies are independent, nationally recognized statistical rating organizations and are widely used. Investment grade ratings are credit ratings of BBB/Baa or higher. Below investment grade ratings are credit ratings of BB/Ba or lower. Investments designated N/R are not rated by either rating agency. Unrated investments do not necessarily indicate low credit quality. Credit quality ratings are subject to change.

Call/Maturity Schedule³

Calendar Year Ended December 31,	
2016	1%
2017	3
2018	14
2019	25
2020	4

Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years.

^{*} Excludes short-term securities.

SEMI-ANNUAL REPORT FEBRUARY 29, 2016 17

Trust Summary as of February 29, 2016

BlackRock MuniVest Fund, Inc.

Trust Overview

BlackRock MuniVest Fund, Inc. s (MVF) (the Trust) investment objective is to provide shareholders with as high a level of current income exempt from federal income taxes as is consistent with its investment policies and prudent investment management. The Trust seeks to achieve its investment objective by investing at least 80% of its assets in municipal obligations exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). Under normal market conditions, the Trust primarily invests in long term municipal obligations rated investment grade at the time of investment and in long term municipal obligations with maturities of more than ten years at the time of investment. The Trust may invest up to 20% of its total assets in securities rated below investment grade or deemed equivalent at the time of purchase. The Trust may invest directly in such securities or synthetically through the use of derivatives.

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

Trust Information	
Symbol on NYSE MKT	MVF
Initial Offering Date	September 29, 1988
Yield on Closing Market Price as of February 29, 2016 (\$10.60) ¹	6.06%
Tax Equivalent Yield ²	10.71%
Current Monthly Distribution per Common Share ³	\$0.0535
Current Annualized Distribution per Common Share ³	\$0.6420
Economic Leverage as of February 29, 2016 ⁴	38%

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- Tax equivalent yield assumes the maximum marginal federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.
- ³ The distribution rate is not constant and is subject to change.
- 4 Represents VMTP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Trust, including any assets attributable to VMTP Shares and TOB Trusts, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 5.

Performance

Returns for the six months ended February 29, 2016 were as follows:

	Returns Ba	sed On
	Market Price	NAV
MVF ^{1,2}	13.40%	4.68%
Lipper General & Insured Municipal Debt Funds (Leveraged) ³	11.72%	5.87%

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

2	The Trust moved from a discount to NAV to a premium during the period, which 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:

Tax-exempt bonds performed well during the six-month period, as the combination of falling U.S. Treasury yields and improving municipal finances created healthy buying interest in the asset class. (Prices rise as yields fall.) In addition, municipal bonds benefited from a general flight to quality—caused by elevated volatility in the higher-risk segments of the financial markets.

At a time in which yields declined, the Trust s duration exposure contributed positively to performance. (Duration is a measure of interest rate sensitivity.) The Trust s positions in long-maturity bonds, which outperformed short-term issues, also added value. The Trust s exposure to zero-coupon bonds, which delivered better returns than current-coupon bonds, further aided returns. Income in the form of coupon payments made a meaningful contribution to the Trust s total return. Leverage also amplifies the effect of interest rate movements, which was a positive for Trust performance during the past six months. On a sector basis, the Trust s positions in the health care and transportation segments were key positive contributors to performance.

The Trust s use of U.S. Treasury futures contracts to manage interest rate risk had a slightly negative impact on performance due to the overall strength in bond prices.

18 SEMI-ANNUAL REPORT FEBRUARY 29, 2016

BlackRock MuniVest Fund, Inc.

Market Price and Net Asset Value Per Share Summary					
	2/29/16	8/31/15	Change	High	Low
Market Price	\$ 10.60	\$ 9.65	9.84%	\$ 10.63	\$ 9.44
Net Asset Value	\$ 10.18	\$ 10.04	1.39%	\$ 10.27	\$ 9.94

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

Overview of the Trust s Total Investments*		
Sector Allocation		
	2/29/16	8/31/15
Transportation	23%	22%
Health	23	24
County/City/Special District/School District	11	10
Education	10	11
Utilities	10	10
Corporate	10	11
Housing	5	4
State	4	4
Tobacco	4	4
Credit Quality Allocation ¹		
	2/29/16	8/31/15
AAA/Aaa	9%	9%
AA/Aa	46	46
A	21	23
BBB/Baa	14	13
BB/Ba	3	3
В	1	1
N/R^2	6	5

¹ For financial reporting purposes, credit quality ratings shown above reflect the highest rating assigned by either S&P s or Moody s if ratings differ. These rating agencies are independent, nationally recognized statistical rating organizations and are widely used. Investment grade ratings are credit ratings of BBB/Baa or higher. Below investment grade ratings are credit ratings of BB/Ba or lower. Investments designated N/R are not rated by either rating agency. Unrated investments do not necessarily indicate low credit quality. Credit quality ratings

Call/Maturity Schedule³

Calendar Year Ended December 31,	
2016	7%
2017	7
2018	15
2019	20
2020	16

² The investment advisor evaluates the credit quality of unrated investments based upon certain factors including, but not limited to, credit ratings for similar investments and financial analysis of sectors and individual investments. Using this approach, the investment advisor has deemed certain of these unrated securities as investment grade quality. As of February 29, 2016 and August 31, 2015, the market value of unrated securities deemed by the investment advisor to be investment grade representing 3% and 2%, respectively, of the Trust s total investments.

3	Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years.				
*	Excludes short-term securities.				
	SEMI-ANNUAL REPORT FEBRUARY 29, 2016				

Schedule of Investments February 29, 2016 (Unaudited)

BlackRock Municipal Bond Investment Trust (BIE)

(Percentages shown are based on Net Assets)

	Par	
Municipal Bonds	(000)	Value
Alabama 0.3%		
City of Selma Alabama IDB, RB, Gulf Opportunity Zone, International Paper Co. Project, Series A, 5.38%, 12/01/35	\$ 145	\$ 161,049
Alaska 0.3%		
Northern Tobacco Securitization Corp., Refunding RB, Tobacco Settlement, Asset-Backed, Series A, 5.00%, 6/01/46	180	152,991
California 13.8%		
California Educational Facilities Authority, RB, University of Southern California, Series A, 5.25%, 10/01/38	700	777,406
California Health Facilities Financing Authority, Refunding RB, Catholic Healthcare West, Series A, 6.00%, 7/01/39	120	137,308
City of Los Angeles California Department of Water & Power, RB, Power System, Sub-Series A-1, 5.25%, 7/01/38	760	832,534
Kern Community College District, GO, Safety, Repair & Improvement, Series C, 5.50%, 11/01/33	410	510,922
Riverside County Public Financing Authority, RB, Capital Facilities Project, 5.25%, 11/01/40	1,000	1,182,110
San Diego Regional Building Authority, RB, County Operations Center & Annex, Series A, 5.38%, 2/01/19 (a)	850	961,954
State of California, GO, Various Purposes, 6.00%, 3/01/33	685	812,917
State of California Public Works Board, LRB, Various Capital Projects, Series I, 5.50%, 11/01/31	500	616,680
State of California Public Works Board, RB, Department of Corrections & Rehabilitation, Series F,		
5.25%, 9/01/33	210	251,042
Township of Washington California Health Care District, GO, Election of 2004, Series B, 5.50%, 8/01/40	160	192,342
University of California, Refunding RB, The Regents of Medical Center, Series J, 5.25%, 5/15/38	1,000	1,186,060
		7,461,275
Colorado 2.9%		
City & County of Denver Colorado Airport System, ARB, Sub-System, Series B, 5.25%, 11/15/32	750	893,887
Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A, 5.50%, 7/01/34	580	653,051
		1,546,938
Florida 8.7%		
City of Jacksonville Florida, Refunding RB, Series A, 5.25%, 10/01/33	105	125,727
City of Miami Beach Florida Parking Revenue, RB, 5.00%, 9/01/45	455	517,672
County of Miami-Dade Florida, RB, Seaport, Series A, 6.00%, 10/01/38	1,875	2,279,737
County of Miami-Dade Florida Educational Facilities Authority, Refunding RB, University of Miami, Series A, 5.00%, 4/01/45	1,255	1,418,163
Municipal Bonds	Par (000)	Value
Florida (continued)	(000)	v aruc
Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32	\$ 305	\$ 361,663
County 120		4,702,962
Georgia 1.2% Municipal Electric Authority of Georgia, Refunding RB, Project One, Sub-Series D, 6.00%, 1/01/23	555	623,953
Illinois 16.8%		
City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien, Series C, 6.50%, 1/01/41 City of Chicago Illinois Transit Authority, RB, Sales Tax Receipts:	1,590	1,914,312
5.25%, 12/01/36 5.25%, 12/01/40	500 750	548,505 817,028
County of Cook Illinois Community College District No. 508, GO, City College of Chicago:	2.50	200 275
5.50%, 12/01/38	250	288,275
5.25%, 12/01/43 Illinois Finance Authority, RB, Carle Foundation, Series A, 6.00%, 8/15/41	1,000	1,122,240
Illinois Finance Authority, RB, Carle Foundation, Series A, 0.00%, 8/15/41 Illinois Finance Authority, Refunding RB, Northwestern Memorial Hospital, Series A, 6.00%, 8/15/39	750 1,000	884,895 1,158,190
Metropolitan Pier & Exposition Authority, Hyatt Regency McCormick Place, Refunding RB, Series B-2,	·	
5.25%, 6/15/50 Railsplitter Tobacco Settlement Authority, RB:	250	261,903
5.50%, 6/01/23	365	430,455
6.00%, 6/01/28	105	125,589
,	103	120,007

State of Illinois, GO:			
5.25%, 2/01/31	255	277,172	
5.25%, 2/01/32	500	540,300	
5.50%, 7/01/33	500	547,930	
5.50%, 7/01/38	110	119,161	
		9,035,955	
Indiana 2.5%			
Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/19 (a)	1,190	1,362,609	
Kansas 1.9%			
Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated			
Group, Series C, 5.50%, 11/15/29	900	1,033,326	
Kentucky 1.7%			
County of Louisville & Jefferson Kentucky Metropolitan Government Parking Authority, RB, Series A,			
5.75%, 12/01/34	800	930,528	
Louisiana 1.5%			
Louisiana Local Government Environmental Facilities & Community Development Authority, RB,			
Westlake Chemical Corp. Project, Series A-1, 6.50%, 11/01/35	380	444,623	
Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A, 5.50%, 5/15/29	315	345,945	
		790,568	

Portfolio Abbreviations

AGC AGM AMBAC	Assured Guarantee Corp. Assured Guaranty Municipal Corp. American Municipal Bond Assurance Corp.	EDA EDC ERB	Economic Development Authority Economic Development Corp. Education Revenue Bonds	ISD LRB M/F	Independent School District Lease Revenue Bonds Multi-Family
AMT	Alternative Minimum Tax (subject to)	GARB	General Airport Revenue Bonds	NPFGC	National Public Finance Guarantee Corp.
ARB	Airport Revenue Bonds	GO	General Obligation Bonds	PILOT	Payment in Lieu of Taxes
BARB	Building Aid Revenue Bonds	HFA	Housing Finance Agency	PSF-GTD	Permanent School Fund Guaranteed
BHAC	Berkshire Hathaway Assurance Corp.	HRB	Housing Revenue Bonds	RB	Revenue Bonds
CAB	Capital Appreciation Bonds	IDA	Industrial Development Authority	S/F	Single-Family
COP	Certificates of Participation	IDB	Industrial Development Board		

20 SEMI-ANNUAL REPORT See Notes to Financial Statements.

FEBRUARY 29, 2016

BlackRock Municipal Bond Investment Trust (BIE)

Municip Houds		Par		
Maine Halth & Higher Educational Facilities Authority, RR, Maine General Medical Center, 7.50%, 1988 807,577		(000)	Value	
Massachusetts 2.2%				
Massachustets 2.2% Massachustets Development Finance Agency, Refunding RB, Trustees of Deerfield Academy, 5.00%, 1001/40 375 430,965 1001/40 375 430,965 360 418,252 360 351,204 375 360 351,204 375 360 351,204 375 360 351,204 375 360 351,204 375 360 351,204 375 360 351,204 375 360 351,204 375		Φ 675	Ф. 007.577	
Massachastis Development Finance Agency, Refunding RB, Trustees of Deerfield Academy, 5.00%, 1001/140 375 340,965 348,965 348,965 360 3418,252 360 3418,252 360 3418,252 360 3418,252 360 3418,252 360 3418,252 360 3418,252 360 3418,252 360 3418,252 360 360 3418,252 360 360 3618,262 360 3618,262 360 3618,262 360 3618,262 360 3618,262 360 3618,262 360 3618,262		\$ 6/5	\$ 807,577	
1001/40 375 430,965				
Missackpub 1.200		375	430.965	
Metropolitan Boston Transit Parking Corp., Refunding RB, 5.25%, 7.011/36 300 \$51,204				
Michigan 3.3%			,	
Michigan 3.3% S72.829 Michigan Michigan, RB, Board of Water & Light Utilities Program Series:			,	
Michigan 3.3% S72.829 Michigan Michigan, RB, Board of Water & Light Utilities Program Series:			1 200 421	
City of Lansing Michigan, RB, Board of Water & Light Utilities System, Series A, 5.0%, 7/01/41 485 572,829	Michigan 3.3%		1,200,421	
Michigan State Building Authority, Refunding RB, Facilities Program Series: 100%, 10/15/18 305 346,779		485	572,829	
6.00%, 101/518 (a) 6.00%, 101/518 (b) 5218,917 2	Michigan State Building Authority, Refunding RB, Facilities Program Series:			
Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V. \$30 \$629,062 \$1,767,587 \$1,767,587 \$1,767,587 \$1,767,587 \$1,767,587 \$1,8255%, 90/1/8 (a) \$1,000 \$1,339,350 \$1,339,350 \$1,339,350 \$1,530,350		305	346,779	
R.25%, 9/01/18 (a) 530 629.062		195	218,917	
Mississippl 2.5%				
Mississippi 2.5% Mississippi 2.5% (Mississippi Development Bank, RB, Jackson Water & Sewer System Project (AGM), 6.88%, 12/01/40	8.25%, 9/01/18 (a)	530	629,062	
Mississippi 2.5% Mississippi 2.5% (Mississippi Development Bank, RB, Jackson Water & Sewer System Project (AGM), 6.88%, 12/01/40				
Mississippi Development Bank, RB, Jackson Water & Sewer System Project (AGM), 6.88%, 12/01/40 1,000 1,339,350 Neward A.3% 1,000 1,156,520 County of Clark Nevada, GO, Limited Tax, Performing Arts Center, 6,00%, 4/01/34 1,000 1,156,520 County of Clark Nevada Airport System, ARB, Series B, 5.75%, 7/01/42 1,000 1,158,760 New Jersey Ed, Refunding RB, School Facilities Construction, Series AA, 5.50%, 12/15/29 750 818,265 New Jersey EDA, Refunding RB, School Facilities Construction, Series AA, 5.50%, 12/15/29 610 647,588 New Jersey Housing & Mortgage Finance Agency, RB, 87H Housing, Series CC, 5,25%, 10/01/29 610 647,588 New Jersey Housing & Mortgage Finance Agency, RB, 87H Housing, Series CC, 5,25%, 10/01/29 60 647,588 New Jersey Housing & Mortgage Finance Agency, RB, 87H Housing, Series CC, 5,25%, 10/01/29 60 647,588 Series AA, 5.50%, 6/15/39 695 757,960 832,968 Series AA, 5.50%, 6/15/39 760 832,968 832,968 New York Tobacco Trust IV, Refunding RB, Settlement Pass-Through Turbo, Series A, 6,25%, 10/14/16 (b) 300 312,891 Hudson Yards Infrastructure Corp., RB, Series A, 5.5%, 2/15/31 500 593,325 <			1,767,587	
New Jork 1.50% 1.156.520	**			
City of Las Vegas Nevada. GO, Limited Tax. Performing Arts Center. 6.00%, 4/01/34 County of Clark Nevada Airport System, ARB, Series B, 5.75%, 7/01/42 New Jersey 5.7% New Jersey EDA, Refunding RB, School Facilities Construction, Series AA, 5.0%, 12/15/29 New Jersey EDA, Refunding RB, School Facilities Construction, Series AA, 5.0%, 12/15/29 New Jersey Housing & Morragae Finance Agency, RB, S/F Housing, Series CC, 5.25%, 10/01/29 New Jersey Transportation Trust Fund Authority, RB, Transportation System: Series AA, 5.80%, 12/15/38 Series AA, 5.50%, 6/15/39 New York 1.58% New York 4.5% County of New York Tobacco Trust IV, Refunding RB, Settlement Pass-Through Turbo, Series A, 5.0%, 6/15/39 New York Vork Tobacco Trust IV, Refunding RB, Settlement Pass-Through Turbo, Series A, 5.0%, 10/14/16 Netropolitan Transportation Authority, RB, Series A, 5.75%, 2/15/47 Metropolitan Transportation Authority, RB, Series A, 5.25%, 11/15/38 Metropolitan Transportation Authority, RB, Series A, 5.25%, 11/15/38 Metropolitan Transportation Authority, RB, Series A, 5.25%, 11/15/36 New York Liberty Development Corp., Refunding RB, 2nd Priority, Bank of America Tower at One Bryant Park Project, Class 3, 6.38%, 7/15/49 Ohio 2.8% County of Allen Ohio Hospital Facilities, Refunding RB, Catholic Healthcare Partners, Series A, 5.25%, 2/15/41 Ohio 2.8% County of Allen Ohio Hospital Facilities, Refunding RB, Catholic Healthcare Partners, Series A, 5.25%, 2/15/31 State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1, 5.25%, 2/15/31 State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1, 5.25%, 2/15/31 Sub-Series A, 6.00%, 12/01/16 (a) Sub-Series A, 6.00%, 12/01/18 (a) Sub-Series	· · · · · · · · · · · · · · · · · · ·	1,000	1,339,350	
County of Clark Nevada Airport System, ARB, Series B, 5.75%, 7/01/42 1,000 1,158,760 2,315,280 New Jersey 5.7%		1.000	1.156.520	
New Jersey 5.7%				
New Jersey 5.7% New Jersey 5.7% New Jersey EDA, Refunding RB, School Facilities Construction, Series AA, 5.50%, 12/15/29 610 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,589 647,588 647,589 647,5	County of Clark Nevada Airport System, ARB, Series B, 5.75%, 7/01/42	1,000	1,136,700	
New Jersey 5.7% New Jersey 5.7% New Jersey EDA, Refunding RB, School Facilities Construction, Series AA, 5.50%, 12/15/29 610 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,588 647,589 647,588 647,589 647,5			2 24 7 200	
New Jersey EDA, Refunding RB, School Facilities Construction, Series AA, 5.50%, 12/15/29 750 818,265 New Jersey Housing & Mortgage Finance Agency, RB, S/F Housing, Series CC, 5.25%, 10/10/129 610 647,588 New Jersey Transportation Trust Fund Authority, RB, Transportation System:	N. Y Proj		2,315,280	
New Jersey Housing & Mortgage Finance Agency, RB, S/F Housing, Series CC, 5.25%, 10/01/29 610 647,588 New Jersey Transportation Trust Fund Authority, RB, Transportation System: Series A, 5.88%, 12/15/38 695 757,960 Series AA, 5.50%, 6/15/39 760 832,968	·	750	919 265	
New Jersey Transportation Trust Fund Authority, RB, Transportation System: Series A, 5.88k, 12/15/38 695 757,960 Series AA, 5.50%, 6/15/39 760 832,968			· · · · · · · · · · · · · · · · · · ·	
Series A, 5.88%, 12/15/38 695 757,960 Series AA, 5.50%, 6/15/39 760 832,968		010	047,500	
Series AA, 5.50%, 6/15/39 760 832,968		695	757.960	
New York 4.5%			,	
New York 4.5%				
New York 4.5%			3.056.781	
6.25%, 6/01/41 (b) Hudson Yards Infrastructure Corp., RB, Series A, 5.75%, 2/15/47 Metropolitan Transportation Authority, RB, Series A, 5.25%, 11/15/38 Metropolitan Transportation Authority, Refunding RB, Series A-1, 5.25%, 11/15/56 Metropolitan Transportation Authority, Refunding RB, Series A-1, 5.25%, 11/15/56 New York Liberty Development Corp., Refunding RB, 2nd Priority, Bank of America Tower at One Bryant Park Project, Class 3, 6.38%, 7/15/49 Ohio 2.8% County of Allen Ohio Hospital Facilities, Refunding RB, Catholic Healthcare Partners, Series A, 5.25%, 6/01/38 State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1, 5.25%, 2/15/31 Municipal Bonds Par (000) Value Pennsylvania 7.3% Pennsylvania Economic Development Financing Authority, RB, American Water Co. Project, 6.20%, 4/01/39 Pennsylvania Turnpike Commission, RB: Sub-Series A, 6.00%, 12/01/16 (a) Sub-Series A, 5.63%, 12/01/31 500 51,536,045 Sub-Series C (AGC), 6.25%, 6/01/18 (a) 500 561,645	New York 4.5%		.,,	
Hudson Yards Infrastructure Corp., RB, Series A, 5.75%, 2/15/147 620 720,570 Metropolitan Transportation Authority, RB, Series A, 5.25%, 11/15/38 500 593,325 Metropolitan Transportation Authority, Refunding RB, Series A-1, 5.25%, 11/15/56 220 255,623 New York Liberty Development Corp., Refunding RB, 2nd Priority, Bank of America Tower at One Bryant Park Project, Class 3, 6.38%, 7/15/49 500 562,785	County of New York Tobacco Trust IV, Refunding RB, Settlement Pass-Through Turbo, Series A,			
Metropolitan Transportation Authority, RB, Series A, 5.25%, 11/15/38 500 593,325 Metropolitan Transportation Authority, Refunding RB, Series A-1, 5.25%, 11/15/56 220 255,623 New York Liberty Development Corp., Refunding RB, 2nd Priority, Bank of America Tower at One Bryant Park Project, Class 3, 6.38%, 7/15/49 500 562,785 2,445,194 Ohio 2.8% 2,445,194 County of Allen Ohio Hospital Facilities, Refunding RB, Catholic Healthcare Partners, Series A, 5.25%, 6/01/38 840 939,876 State of Ohio Tumpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1, 5.25%, 2/15/31 500 596,145 Municipal Bonds Par (000) Value Municipal Bonds Par (000) Value Pennsylvania 7.3% Pennsylvania Economic Development Financing Authority, RB, American Water Co. Project, 6.20%, 4/01/39 \$ 300 \$ 341,478 Pennsylvania Tumpike Commission, RB: Sub-Series A, 5.00%, 12/01/16 (a) 1,500 1,563,645 Sub-Series A, 5.03%, 12/01/13 750 876,060 Sub-Series C (AGC), 6.25%, 6/01/18 (a) 500 561,645	6.25%, 6/01/41 (b)	300	312,891	
Metropolitan Transportation Authority, Refunding RB, Series A-1, 5.25%, 11/15/56 220 255,623 New York Liberty Development Corp., Refunding RB, 2nd Priority, Bank of America Tower at One Bryant Park Project, Class 3, 6.38%, 7/15/49 500 562,785 2,445,194 Ohio 2.8% County of Allen Ohio Hospital Facilities, Refunding RB, Catholic Healthcare Partners, Series A, 5.25%, 6/01/38 840 939,876 State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1, 5.25%, 2/15/31 500 596,145 Municipal Bonds Par (000) Value Pennsylvania 7,3% Pennsylvania Economic Development Financing Authority, RB, American Water Co. Project, 6.20%, 4/01/39 300 341,478 Pennsylvania Turnpike Commission, RB: Sub-Series A, 6.00%, 12/01/16 (a) 1,500 1,563,645 Sub-Series A, 5.63%, 12/01/13 750 876,060 Sub-Series C (AGC), 6.25%, 6/01/18 (a) 500 561,645		620	720,570	
New York Liberty Development Corp., Refunding RB, 2nd Priority, Bank of America Tower at One Bryant Park Project, Class 3, 6.38%, 7/15/49 500 562,785 2,445,194		500	593,325	
Bryant Park Project, Class 3, 6.38%, 7/15/49 500 562,785		220	255,623	
2,445,194		500	562 505	
Ohio 2.8% County of Allen Ohio Hospital Facilities, Refunding RB, Catholic Healthcare Partners, Series A, 5.25%, 6/01/38 840 939,876 State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1, 5.25%, 2/15/31 500 596,145 Par (000) Value Pennsylvania 7.3% Pennsylvania Economic Development Financing Authority, RB, American Water Co. Project, 6.20%, 4/01/39 300 \$ 341,478 Pennsylvania Turnpike Commission, RB: Sub-Series A, 6.00%, 12/01/16 (a) 1,500 1,563,645 Sub-Series A, 5.63%, 12/01/31 750 876,060 Sub-Series C (AGC), 6.25%, 6/01/18 (a) 500 561,645	Bryant Park Project, Class 3, 6.38%, 7/15/49	500	562,785	
Ohio 2.8% County of Allen Ohio Hospital Facilities, Refunding RB, Catholic Healthcare Partners, Series A, 5.25%, 6/01/38 840 939,876 State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1, 5.25%, 2/15/31 500 596,145 Par (000) Value Pennsylvania 7.3% Pennsylvania Economic Development Financing Authority, RB, American Water Co. Project, 6.20%, 4/01/39 300 \$ 341,478 Pennsylvania Turnpike Commission, RB: Sub-Series A, 6.00%, 12/01/16 (a) 1,500 1,563,645 Sub-Series A, 5.63%, 12/01/31 750 876,060 Sub-Series C (AGC), 6.25%, 6/01/18 (a) 500 561,645				
County of Allen Ohio Hospital Facilities, Refunding RB, Catholic Healthcare Partners, Series A, 5.25%, 6/01/38 840 939,876 State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1, 5.25%, 2/15/31 500 596,145 1,536,021 Par Municipal Bonds (000) Value			2,445,194	
5.25%, 6/01/38 State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1, 5.25%, 2/15/31 1,536,021 Par Municipal Bonds (000) Value Pennsylvania 7.3% Pennsylvania Economic Development Financing Authority, RB, American Water Co. Project, 6.20%, 4/01/39 Pennsylvania Turnpike Commission, RB: Sub-Series A, 6.00%, 12/01/16 (a) Sub-Series A, 5.63%, 12/01/31 Sub-Series C (AGC), 6.25%, 6/01/18 (a) 840 939,876 939,876 1,500 \$1,536,021 Par (000) Value 1,536,021 Par (000) Value 1,500 \$300 \$341,478 Pennsylvania Turnpike Commission, RB: Sub-Series A, 5.63%, 12/01/16 (a) 500 561,645				
State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1, 5.25%, 2/15/31 500 596,145 Par		940	020 976	
1,536,021 Par Municipal Bonds			/	
Municipal Bonds Par (000) Value Pennsylvania 7.3% Pennsylvania Economic Development Financing Authority, RB, American Water Co. Project, 6.20%, 4/01/39 \$ 300 \$ 341,478 Pennsylvania Turnpike Commission, RB: Sub-Series A, 6.00%, 12/01/16 (a) 1,500 1,563,645 Sub-Series A, 5.63%, 12/01/31 750 876,060 Sub-Series C (AGC), 6.25%, 6/01/18 (a) 501,645	State of Onto Turnpine Commission, RD, Jumor Elen, mirastructure Projects, Series 14 1, 3.23 16, 2/13/51	300	370,143	
Municipal Bonds Par (000) Value Pennsylvania 7.3% Pennsylvania Economic Development Financing Authority, RB, American Water Co. Project, 6.20%, 4/01/39 \$ 300 \$ 341,478 Pennsylvania Turnpike Commission, RB: Sub-Series A, 6.00%, 12/01/16 (a) 1,500 1,563,645 Sub-Series A, 5.63%, 12/01/31 750 876,060 Sub-Series C (AGC), 6.25%, 6/01/18 (a) 501,645			1 536 021	
Municipal Bonds (000) Value Pennsylvania 7.3% Pennsylvania Economic Development Financing Authority, RB, American Water Co. Project, 6.20%, 4/01/39 \$ 300 \$ 341,478 Pennsylvania Turnpike Commission, RB: \$ 500 \$ 1,563,645 Sub-Series A, 6.00%, 12/01/16 (a) 1,500 1,563,645 Sub-Series A, 5.63%, 12/01/31 750 876,060 Sub-Series C (AGC), 6.25%, 6/01/18 (a) 500 561,645		Par	1,330,021	
Pennsylvania 7.3% Pennsylvania Economic Development Financing Authority, RB, American Water Co. Project, 6.20%, 4/01/39 \$ 300 \$ 341,478 Pennsylvania Turnpike Commission, RB: \$ 500 \$ 1,563,645 Sub-Series A, 6.00%, 12/01/16 (a) 1,500 1,563,645 Sub-Series A, 5.63%, 12/01/31 750 876,060 Sub-Series C (AGC), 6.25%, 6/01/18 (a) 500 561,645	Municipal Bonds		Value	
Pennsylvania Economic Development Financing Authority, RB, American Water Co. Project, 6.20%, \$300 \$341,478 4/01/39 \$300 \$341,478 Pennsylvania Turnpike Commission, RB: \$1,500 \$1,563,645 Sub-Series A, 6.00%, 12/01/16 (a) \$1,500 \$1,563,645 Sub-Series A, 5.63%, 12/01/31 750 \$876,060 Sub-Series C (AGC), 6.25%, 6/01/18 (a) 500 561,645	•	(000)	, man	
4/01/39 \$ 300 \$ 341,478 Pennsylvania Turnpike Commission, RB: Sub-Series A, 6.00%, 12/01/16 (a) 1,500 1,563,645 Sub-Series A, 5.63%, 12/01/31 750 876,060 Sub-Series C (AGC), 6.25%, 6/01/18 (a) 500 561,645	·			
Sub-Series A, 6.00%, 12/01/16 (a) 1,500 1,563,645 Sub-Series A, 5.63%, 12/01/31 750 876,060 Sub-Series C (AGC), 6.25%, 6/01/18 (a) 500 561,645	4/01/39	\$ 300	\$ 341,478	
Sub-Series A, 5.63%, 12/01/31 750 876,060 Sub-Series C (AGC), 6.25%, 6/01/18 (a) 500 561,645	- · · · · · · · · · · · · · · · · · · ·			
Sub-Series C (AGC), 6.25%, 6/01/18 (a) 500 561,645				
			· ·	
Township of Dristof Pennsylvania School District, GO, 5.25%, 6/01/57	, , , , , , , , , , , , , , , , , , , ,			
	Township of Dristof Pennsylvania School District, GU, 5.25%, 6/01/5/	330	009,447	

		3,952,275	
Puerto Rico 0.2%			
Children s Trust Fund Tobacco Settlement, Refunding RB, Asset-Backed, 5.63%, 5/15/43	95	95,241	
Rhode Island 2.1%			
Tobacco Settlement Financing Corp., Refunding RB, Series B:			
4.50%, 6/01/45	990	999,653	
5.00%, 6/01/50	125	129,106	
		1,128,759	
South Carolina 3.5%		1,120,709	
County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38	635	750,519	
State of South Carolina Public Service Authority, Refunding RB:	-	, = 0,= = 2	
Series C, 5.00%, 12/01/46	500	561,730	
Series E, 5.25%, 12/01/55	500	568,215	
		1,880,464	
Tennessee 0.1%		1,880,404	
Metropolitan Government Nashville & Davidson County Health & Educational Facilities Board,	55	61,456	
Refunding RB, 5.00%, 10/01/41 (c) Texas 9.1%	33	01,430	
Central Texas Regional Mobility Authority, Refunding RB, Senior Lien, 6.00%, 1/01/41	890	1,053,386	
	395	460.819	
City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37		,	
Conroe Texas ISD, GO, School Building, Series A, 5.75%, 2/15/18 (a)	470	516,657	
County of Tarrant Texas Cultural Education Facilities Finance Corp., RB, Scott & White Healthcare:	75	91.405	
6.00%, 8/15/20 (a) 6.00%, 8/15/45	945	1,123,331	
North Texas Tollway Authority, RB, Special Projects, Series A, 5.50%, 9/01/41	500	591.090	
North Texas Tollway Authority, RB, Special Flojects, Series A, 3.30%, 9/01/41 North Texas Tollway Authority, Refunding RB, 1st Tier, Series K-1 (AGC), 5.75%, 1/01/38	250	279,342	
Red River Education Financing Corp., RB, Texas Christian University Project, 5.25%, 3/15/38	180	207,765	
Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien, NTE Mobility Partners	160	207,703	
LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39	500	589,965	
ELC, North Parfailt Express Managed Lanes Project, 0.00 %, 12/51/59	300	309,903	
		4,913,760	
Virginia 0.7%			
City of Lexington Virginia IDA, RB, Washington & Lee University, 5.00%, 1/01/43	145	164,659	
Virginia Public School Authority, RB, Fluvanna County School Financing, 6.50%, 12/01/18 (a)	200	231,630	
		396,289	
Wisconsin 1.8%			
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health,			
Inc., Series C, 5.25%, 4/01/39	890	963,959	
Total Municipal Bonds 103.2%		55,662,568	

See Notes to Financial Statements.

BlackRock Municipal Bond Investment Trust (BIE)

Municipal Bonds Transferred to	Par		
Tender Option Bond Trusts (d) California 19.3%	(000)	Value	
California Educational Facilities Authority, RB, University of Southern California, Series B,	¢ 1.005	¢ 1.116.122	
5.25%, 10/01/39 (e) Crossmont Union Wigh School District CO. Floation of 2008, Sories P. 5.00%, 8/01/40	\$ 1,005	\$ 1,116,133	
Grossmont Union High School District, GO, Election of 2008, Series B, 5.00%, 8/01/40	1,300	1,488,110	
Los Angeles Community College District California, GO, Election of 2008, Series C, 5.25%, 8/01/39 (e)	1,410	1,641,515	
Los Angeles Community College District California, GO, Refunding, Election of 2008, Series A,	2.070	2 446 155	
6.00%, 8/01/19 (a) Los Angeles Unified School District California, GO, Series I, 5.00%, 1/01/34	2,079 200	2,446,155 225,012	
San Diego Public Facilities Financing Authority Water, RB, Series B, 5.50%, 8/01/39	2,234	2,552,617	
University of California, RB, Series O, 5.75%, 5/15/19 (a)	810	938,209	
University of Camorina, Kb, Series O, 5.75 %, 5/13/19 (a)	810	936,209	
District of Columbia 2.40/		10,407,751	
District of Columbia 3.4% District of Columbia DB Series A 5 50% 12/01/20 (c)	725	050 (00	
District of Columbia, RB, Series A, 5.50%, 12/01/30 (e) District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 5.50%, 10/01/18	735	858,698	
and the second s	899	1,008,923	
(a)	099	1,008,923	
		1,867,621	
Illinois 7.2%			
State of Illinois Finance Authority, RB, University of Chicago, Series B, 6.25%, 7/01/18 (a)	1,500	1,692,405	
State of Illinois Toll Highway Authority, RB, Senior Priority, Series B, 5.50%, 1/01/18 (a)	2,000	2,176,650	
		3,869,055	
Nevada 3.1%			
County of Clark Nevada Water Reclamation District, GO, Limited Tax, 6.00%, 7/01/18 (a) New Hampshire 1.2%	1,500	1,684,470	
New Hampshire Health & Education Facilities Authority, RB, Dartmouth College, 5.25%, 6/01/39 (e)	585	661,814	
New Jersey 3.6%		*********	
New Jersey Transportation Trust Fund Authority, RB, Transportation System:			
Series A (AMBAC), 5.00%, 12/15/32	1,000	1,050,130	
Series B, 5.25%, 6/15/36 (e)	840	892,688	
		1,942,818	
New York 13.9%			
City of New York New York Municipal Water Finance Authority, RB, Water & Sewer System, Fiscal			
2009, Series A, 5.75%, 6/15/40	750	832,026	
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer			
System, 2nd General Resolution:	1.000	1 145 605	
Series FF, 5.00%, 6/15/45	1,000	1,145,627	
Series FF-2, 5.50%, 6/15/40	990	1,123,782	
Municipal Bonds Transferred to	Par	Volue	
Tender Option Bond Trusts (d) New York (continued)	(000)	Value	
New York (continued) City of New York New York Transitional Finance Authority, BARB, Fiscal 2009, Series S-3,			
5.25%, 1/15/39	\$ 1,000	\$ 1,109,557	
New York Liberty Development Corp., RB, 1 World Trade Center Port Authority Consolidated	φ 1,000	Ψ 1,102,337	
Bonds, 5.25%, 12/15/43	1,170	1,354,792	
New York Liberty Development Corp., Refunding RB, 4 World Trade Center Project,	1,170	1,00 1,752	
5.75%, 11/15/51 (e)	680	792,227	
New York State Dormitory Authority, ERB, Personal Income Tax, Series B, 5.25%, 3/15/38	1,000	1,122,440	
	,	, ,	
		7,480,451	
Texas 5.2%			
City of San Antonio Texas Public Service Board, Refunding RB, Series A, 5.25%, 2/01/31 (e)	1,050	1,171,071	
County of Harris Texas Cultural Education Facilities Finance Corp., RB, Texas Children s Hospital			
Project, 5.50%, 10/01/39	1,450	1,646,171	
TI 11 100		2,817,242	
Virginia 1.0%	460	510.001	
	460	519,281	

County of Fairfax Virginia IDA, Refunding RB, Health Care, Inova Health System, Series A,

- 5	50%	5/1	5/35	

5.50%, 5/15/55			
Total Municipal Bonds Transferred to			
Tender Option Bond Trusts 57.9%		31,250,503	
Total Long-Term Investments			
(Cost \$77,666,668) 161.1%		86,913,071	
(2007 411,000,000) 1011110		00,515,071	
Short-Term Securities	Shares		
BlackRock Liquidity Funds, MuniCash, 0.02% (f)(g)	135,473	135,473	
Total Short-Term Securities	222,172		
(Cost \$135,473) 0.3%		135,473	
		87,048,544	
Total Investments (Cost \$77,802,141) 161.4% Other Assets Less Liabilities 1.7%			
		932,414	
Liability for TOB Trust Certificates, Including Interest		(4.6.222.2.40)	
Expense and Fees Payable (30.1)%		(16,237,349)	
VRDP Shares, at Liquidation Value (33.0)%		(17,800,000)	

Notes to Schedule of investments

Net Assets Applicable to Common Shares 100.0%

- (a) U.S. Government securities, held in escrow, are used to pay interest on this security, as well as to retire the bond in full at the date indicated, typically at a premium to par.
- (b) Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933, as amended. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (c) When-issued security.
- (d) Represent bonds transferred to a TOB Trust in exchange of cash and residual certificates received by the Trust. These bonds serve as collateral in a secured borrowing. See Note 4 of the Notes to Financial Statements for details.
- (e) All or a portion of security is subject to a recourse agreement. The aggregate maximum potential amount the Trust could ultimately be required to pay under the agreements, which expire between October 1, 2016 to November 15, 2019, is \$4,102,787. See Note 4 of the Notes to Financial Statements for details.

See Notes to Financial Statements.

22 SEMI-ANNUAL REPORT

FEBRUARY 29, 2016

\$ 53,943,609

BlackRock Municipal Bond Investment Trust (BIE)

(f) During the six months ended February 29, 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 Held at August 31,	Net	Shares Held at February 29,	
Affiliate	2015	Activity	2016	Income
BlackRock Liquidity Funds, MuniCash		135,473	135,473	
FFI Institutional Tax-Exempt Fund	860,286	(860,286)		\$ 59
Total			135.473	\$ 59

(g) Current yield as of period end.

Derivative Financial Instruments Outstanding as of Period End

Financial Futures Contracts

Contracts			Notional	Unrealized
Short	Issue	Expiration	Value	Appreciation
(12)	5-Year U.S. Treasury Note	June 2016	\$ 1,451,813	\$ 3,579
(10)	10-Year U.S. Treasury Note	June 2016	\$ 1,305,156	6,550
(4)	Long U.S. Treasury Bond	June 2016	\$ 658,125	3,180
(1)	Ultra U.S. Treasury Bond	June 2016	\$ 173,156	2,091
Total				\$ 15,400

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	Other	
Assets Derivative Financial Instruments	Contracts Contracts Contracts	Contracts	Contracts	Total
Financial futures contracts	Net unrealized			
	appreciation ¹	\$ 15,400		\$ 15,400

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

For the six months ended February 29, 2016, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Currency	Interest	
	Commodity Credit Equity Exchange	Rate Other	
Net Realized Gain (Loss) from:	Contracts Contracts Contracts	Contracts Contracts	Total
Financial futures contracts		\$ (156,495)	\$ (156,495)
Net Change in Unrealized Appreciation (Depreciation) on:			
Financial futures contracts		\$ (3,046)	\$ (3,046)

Average Quarterly Balances of Outstanding Derivative Financial Instruments

Financial futures contracts:

Average notional value of contracts short \$ 3,190,699

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

See Notes to Financial Statements.

BlackRock Municipal Bond Investment Trust (BIE)

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 ¹		\$ 86,913,071		\$ 86,913,071
Short-Term Securities	\$ 135,473			135,473
Total	\$ 135,473	\$ 86,913,071		\$ 87,048,544

¹ See above Schedule of Investments for values in each state or political subdivision.

	Level 1	Level 2	Level 3	Total
Derivative Financial Instruments ¹				
Assets:				
Interest rate contracts	\$ 15,400			\$ 15,400

¹ Derivative financial instruments are financial futures contracts, which are valued at the unrealized appreciation (depreciation) on the instrument. 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	
	Level 1	Level 2	3	Total
Assets:				
Cash pledged for financial futures contracts	\$ 45,950			\$ 45,950
Liabilities:				
TOB Trust Certificates		\$ (16,235,837)		(16,235,837)
VRDP Shares		(17,800,000)		(17,800,000)
Total	\$ 45,950	\$ (34,035,837)		\$ (33,989,887)

During the six months ended February 29, 2016, there were no transfers between levels.

See Notes to Financial Statements.

24 SEMI-ANNUAL REPORT

FEBRUARY 29, 2016

Schedule of Investments February 29, 2016 (Unaudited)

BlackRock Municipal Bond Trust (BBK)

(Percentages shown are based on Net Assets)

		Par		
Municipal Bonds		(000)		Value
Alabama 1.8%				
City of Birmingham Alabama Special Care Facilities Financing Authority, RB, Children s Hospital (AGC) (a):				
6.00%, 6/01/19 City of Hoover Alabama Board of Education, Refunding, Special Tax, Capital Outlay Warrants,	\$	1,600	\$	1,853,632
4.25%, 2/15/40		1,275		1,320,581
				3,174,213
Arizona 7.3%				
Arizona Health Facilities Authority, Refunding RB, Phoenix Children s Hospital, Series A, 5.00%, 2/01/42		2,200		2,379,960
City of Phoenix Arizona IDA, Refunding RB, Basis Schools, Inc. Projects, Series A, 5.00%, 7/01/45 (b)		460		473,814
County of Pinal Arizona Electric District No. 3, Refunding RB, Electric System, 4.75%, 7/01/31 Salt Verde Financial Corp., RB, Senior:		3,750		4,205,250
5.00%, 12/01/32		1,500		1,766,580
5.00%, 12/01/37		2,065		2,439,653
University Medical Center Corp., RB,				
6.50%, 7/01/19 (a) University Medical Center Corp., Refunding RB, 6.00%, 7/01/21 (a)		500 900		591,525
University Medical Center Corp., Retuinding Rb, 0.00%, 7/01/21 (a)		900		1,124,856
Automore 2.5%				12,981,638
Arkansas 3.5%		005		061 192
City of Benton Arkansas, RB, 4.00%, 6/01/39 City of Fort Smith Advance Wester & Source Payenne Refunding RB, 4.00%, 10/01/40		905		961,182
City of Fort Smith Arkansas Water & Sewer Revenue, Refunding RB, 4.00%, 10/01/40 City of Hot Springs Arkansas, RB, Wastewater, 5.00%, 12/01/38		1,240 1,200		1,287,232 1,367,592
City of Little Rock Arkansas, RB, 4.00%, 7/01/41		2,025		2,089,901
County of Pulaski Arkansas Public Facilities Board, RB, 5.00%, 12/01/42		465		525,390
County of I diaski Arkansas I done I acinites Board, RD, 5.00 %, 12/01/42		1 03		323,370
				(221 207
California 21.3%				6,231,297
California Health Facilities Financing Authority, RB, Sutter Health:				
Series A, 3.25%, 11/15/36		820		809,004
Series B, 5.88%, 8/15/31		1,900		2,292,977
California HFA, RB, Home Mortgage, Series G, AMT, 5.05%, 2/01/29		2,285		2,320,669
California Infrastructure & Economic Development Bank, Refunding RB, 4.00%, 11/01/45		3,350		3,456,898
Carlsbad California Unified School District, GO, Election of 2006, Series B, 0.00%, 5/01/34 (c)		1,000		1,027,220
City of San Jose California, Refunding ARB, Series A-1, AMT, 5.75%, 3/01/34		2,000		2,355,040
Dinuba California Unified School District, GO, Election of 2006 (AGM), 5.75%, 8/01/33		500		571,160
Hartnell Community College District California, GO, CAB, Election of 2002, Series D, 0.00%, 8/01/34		1.650		1 464 161
(c) Nowwells La Minda Unified School District CO Defunding CAD Election of 2002 Series E (ACC)		1,650		1,464,161
Norwalk-La Mirada Unified School District, GO, Refunding, CAB, Election of 2002, Series E (AGC), 0.00%, 8/01/38 (d)		8,000		3,241,440
Palomar Community College District, GO, CAB, Election of 2006, Series B:		0,000		3,211,110
0.00%, 8/01/30 (d)		1,500		951,660
0.00%, 8/01/33 (d)		4,000		1,530,240
0.00%, 8/01/39 (c)		2,000		1,729,860
San Diego Community College District, GO, CAB, Election of 2002, 0.00%, 8/01/33 (c)		2,800		3,095,260
State of California, GO, Refunding, Various Purposes:				
5.00%, 2/01/38		3,000		3,476,010
4.00%, 10/01/44		1,080		1,146,074
W '' ID I		Par		¥7. ¥
Municipal Bonds		(000)		Value
California (continued)				
State of California, GO, Various Purposes:	¢	2.000	ď	2 272 140
5.75%, 4/01/31	\$	2,000	\$	2,273,140
6.00%, 3/01/33 6.50%, 4/01/33		1,000 1,950		1,186,740 2,275,397
5.50%, 3/01/40		2,350		2,720,054
		2,550		2,720,001

		37,923,004	
Colorado 1.2%	1.070	1 200 742	
Colorado Health Facilities Authority, RB, Catholic Health Initiatives, Series D, 6.25%, 10/01/33	1,070	1,200,743	
Park Creek Metropolitan District, Refunding RB, Senior Limited Property Tax (AGM), 6.00%, 12/01/20	750	917,910	
(a)	730	917,910	
Constant Description		2,118,653	
Connecticut 0.7% Connecticut State Health & Educational Facility Authority, Refunding RB:			
4.00%, 7/01/38	570	600,883	
Lawrence & Memorial Hospital, Series F, 5.00%, 7/01/36	550	604,439	
Trinity Health Corp., 3.25%, 12/01/36	100	97,922	
Thinty Heatin Corp., 3.23 %, 12/01/30	100	91,922	
		1 202 244	
Delaware 2.6%		1,303,244	
Delaware 2.6% County of Suscay Delaware PR NPG Francy Inc. Indian Piver Dewar LLC Project 6.00% 10/01/40	1 200	1 200 069	
County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40 Delaware Transportation Authority, RB:	1,200	1,300,968	
5.00%, 6/01/45	2,000	2,303,620	
5.00%, 6/01/45	950	1,068,180	
5.00 %, 0/01/55	930	1,000,100	
		4 (72 7(0	
El: J- 420/		4,672,768	
Florida 4.2% Conital Trust Approx. Inc. DR. M/E Haveing. The Condens Appartment Project. Series A 4.75%, 7/01/40.	600	609.012	
Capital Trust Agency, Inc., RB, M/F Housing, The Gardens Apartment Project, Series A, 4.75%, 7/01/40 County of Miami-Dade Florida, RB, AMT, Seaport Department, Series B, 6.00%, 10/01/31	4,135	5,097,504	
County of Miami-Dade Florida, RB, AMT, Scaport Department, Series B, 0.00%, 10/01/31 County of Miami-Dade Florida Educational Facilities Authority, Refunding RB, University of Miami,	4,133	3,097,304	
Series A, 5.00%, 4/01/45	920	1,039,609	
County of Orange Florida Health Facilities Authority, Refunding RB, Mayflower Retirement Center,	720	1,037,007	
5.00%, 6/01/36	125	134,420	
Stevens Plantation Community Development District, Special Assessment, Series A, 7.10%, 5/01/35	120	10.,.20	
(e)(f)	910	636.882	
		,	
		7,517,427	
Georgia 2.6%		7,317,427	
City of Atlanta Georgia Water & Wastewater Revenue, 5.00%, 11/01/43	4,000	4,619,800	
Hawaii 0.2%	4,000	4,017,000	
Hawaii State Department of Budget & Finance, Refunding RB, Special Purpose, Senior Living, Kahala			
Nui, 5.25%, 11/15/37	400	439,516	
Idaho 2.5%		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Idaho Health Facilities Authority, RB:			
St. Lukes Health System Project Series A, 5.00%, 3/01/39	900	1,012,932	
Trinity Health Corp., Series 2016 ID, 4.00%, 12/01/45	1,300	1,345,331	
Idaho Health Facilities Authority, Refunding RB, Trinity Health Group, Series B, 6.25%, 12/01/18 (a)	1,750	2,013,795	
		4,372,058	
Illinois 4.7%		,,	
City of Chicago Illinois, Refunding ARB, O Hare International Airport Passenger Facility Charge,			
Series B, AMT, 4.00%, 1/01/29	1,600	1,640,320	
	•		

See Notes to Financial Statements.

BlackRock Municipal Bond Trust (BBK)

	Par		
Municipal Bonds	(000)	Value	
Illinois (continued)			
City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A,			
5.00%, 1/01/41	\$ 870	\$ 947,543	
City of Chicago Illinois Transit Authority, RB, Sales Tax Receipts, 5.25%, 12/01/40	665	724,431	
Illinois Finance Authority, RB, Rush University Medical Center, Series C, 6.63%, 5/01/19 (a)	650	767,683	
Illinois Finance Authority, Refunding RB:			
OSF Healthcare System, Series A, 6.00%, 5/15/39	1,010	1,164,399	
Roosevelt University Project, 6.50%, 4/01/44	1,000	1,095,010	
Railsplitter Tobacco Settlement Authority, RB, 6.00%, 6/01/28	1,150	1,375,503	
State of Illinois, GO, 5.00%, 2/01/39	665	697,319	
		8,412,208	
Iowa 0.9%		v, ·-=,= · ·	
Iowa Higher Education Loan Authority, Refunding RB, Private College Facility, Upper Iowa University			
Project:			
5.75%, 9/01/30	500	524,400	
6.00%, 9/01/39	1,000	1,046,860	
	1,000	1,010,000	
		4.554.060	
TY A FO		1,571,260	
Kansas 2.5%	4.000	4.404.600	
County of Seward Kansas Unified School District No. 480, GO, Refunding, 5.00%, 9/01/39	4,000	4,484,680	
Kentucky 1.9%			
Kentucky Economic Development Finance Authority, RB, Catholic Health Initiatives, Series A, 5.38%,			
1/01/40	1,830	2,071,468	
Kentucky Public Transportation Infrastructure Authority, RB, Downtown Crossing Project, Convertible			
CAB, 1st Tier, Series C (c):			
0.00%, 7/01/34	500	389,750	
0.00%, 7/01/39	830	630,327	
0.00%, 7/01/43	270	203,024	
		3,294,569	
Louisiana 2.2%			
City of Alexandria Louisiana Utilities, RB, 5.00%, 5/01/39	860	969,848	
Louisiana Local Government Environmental Facilities & Community Development Authority, RB,			
Westlake Chemical Corp. Project, Series A-1, 6.50%, 11/01/35	1,050	1,228,563	
Louisiana Public Facilities Authority, RB, Belle Chasse Educational Foundation Project, 6.50%, 5/01/31	400	442,932	
Louisiana Public Facilities Authority, Refunding RB, 4.00%, 11/01/45	1,305	1,302,690	
		3,944,033	
Maryland 0.9%		5,5 1 1,050	
County of Anne Arundel Maryland Consolidated, Special Tax District, Villages at Two Rivers Project:			
5.13%, 7/01/36	170	175,163	
5.25%, 7/01/44	170	174,842	
County of Montgomery Maryland, RB, Trinity Health Credit Group, 5.00%, 12/01/45	1,000	1,167,700	
22 Start and the start of	2,000	1,107,700	
		1,517,705	
Massachusetts 1.2%			
Maccochicatte Lievalonment Hinonea Ageney Patunding VR		1.770.474	
Massachusetts Development Finance Agency, Refunding RB:		1,778,464	
Emerson College, 5.00%, 1/01/41	1,600	100.001	
	1,600 400	432,224	
Emerson College, 5.00%, 1/01/41	,	432,224	
Emerson College, 5.00%, 1/01/41	,	432,224 2,210,688	
Emerson College, 5.00%, 1/01/41	400 Par	2,210,688	
Emerson College, 5.00%, 1/01/41	400		
Emerson College, 5.00%, 1/01/41 International Charter School, 5.00%, 4/15/40 Municipal Bonds Michigan 2.2%	400 Par	2,210,688	
Emerson College, 5.00%, 1/01/41 International Charter School, 5.00%, 4/15/40 Municipal Bonds Michigan 2.2% Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014	400 Par (000)	2,210,688 Value	
Emerson College, 5.00%, 1/01/41 International Charter School, 5.00%, 4/15/40 Municipal Bonds Michigan 2.2%	400 Par	2,210,688	
Emerson College, 5.00%, 1/01/41 International Charter School, 5.00%, 4/15/40 Municipal Bonds Michigan 2.2% Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan State Hospital Finance Authority, Refunding RB, Trinity Health Credit Group, Series C,	400 Par (000)	2,210,688 Value	
Emerson College, 5.00%, 1/01/41 International Charter School, 5.00%, 4/15/40 Municipal Bonds Michigan 2.2% Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44	400 Par (000)	2,210,688 Value	

6.25%, 10/15/18 (a)	755	863,327	
6.25%, 10/15/38	495	558,900	
		3.902.503	
Minnesota 3.3%		3,702,303	
City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series B (AGC):			
6.50%, 11/15/18 (a)	710	818,261	
6.50%, 11/15/38	3.890	4.398.228	
Minnesota Higher Education Facilities Authority, Refunding RB (g):	3,090	4,390,220	
3.00%, 4/01/36	260	246.605	
4.00%, 4/01/39	380	399,285	
4.00%, 4101139	360	399,203	
		5,862,379	
Mississippi 3.2%			
County of Warren Mississippi, RB, Gulf Opportunity Zone Bonds, International Paper Co. Project,			
Series A, 5.38%, 12/01/35	400	444,272	
Mississippi Development Bank, RB, Special Obligation:			
CAB, Hinds Community College District (AGM), 5.00%, 4/01/36	845	928,790	
County of Jackson Limited Tax Note (AGC), 5.50%, 7/01/32	1,750	1,963,133	
University of Southern Mississippi, RB, Campus Facilities Improvements Project, 5.38%, 9/01/19 (a)	2,100	2,428,566	
		5,764,761	
Missouri 2.3%		-, ,,	
Missouri Development Finance Board, RB, Annual Appropriation Sewer System, Series B,			
5.00%, 11/01/41	900	978,030	
Missouri State Health & Educational Facilities Authority, RB:		,	
A.T. Still University of Health Sciences, 5.25%, 10/01/31	500	573,845	
A.T. Still University of Health Sciences, 4.25%, 10/01/32	320	344,707	
A.T. Still University of Health Sciences, 5.00%, 10/01/39	500	565,955	
Heartland Regional Medical Center, 4.13%, 2/15/43	400	413,668	
University of Central Missouri, Series C-2, 5.00%, 10/01/34	1,000	1,147,240	
emicistly of commitmental objects of 2, orders, 1 stories.	1,000	1,1 17,2 10	
		1.000.115	
		4,023,445	
Nebraska 3.7%	600	(1(00)	
Central Plains Energy Project Nebraska, RB, Gas Project No. 3, 5.00%, 9/01/42	600	646,926	
County of Douglas Hospital Authority No. 2, RB, Madonna Rehabilitation Hospital Project,			
4.00%, 5/15/33	1,095	1,125,846	
County of Douglas Hospital Authority No. 3, Refunding RB, Health Facilities Nebraska Methodist			
Health System, 5.00%, 11/01/45	400	448,504	
Lincoln Airport Authority, Refunding RB, Series A, 4.00%, 7/01/40	520	547,534	
Minden Public Schools, GO, 4.00%, 12/15/39	500	511,045	

See Notes to Financial Statements.

BlackRock Municipal Bond Trust (BBK)

Municipal Bonds Nebraska (continued)	Par (000)	Value	
Nebraska Public Power District, Refunding RB, Series A:			
5.00%, 1/01/32	\$ 250	\$ 291,130	
4.00%, 1/01/44	400	415,912	
Omaha School District, GO, 4.00%, 12/15/39	2,500	2,624,750	
		6,611,647	
Nevada 1.6%			
City of Las Vegas Nevada, Special Assessment, No. 809 Summerlin Area, 5.65%, 6/01/23	1,110	1,118,925	
County of Clark Nevada, Refunding ARB, Department of Aviation, Subordinate Lien, Series A-2,	4 000	4.050.500	
4.25%, 7/01/36	1,000	1,058,580	
County of Clark Nevada, Refunding RB, Alexander Dawson School Nevada Project, 5.00%, 5/15/29	575	580,744	
		2,758,249	
New Jersey 13.1%			
County of Middlesex New Jersey Improvement Authority, RB, Heldrich Center Hotel, Sub-Series B,	915	36,325	
6.25%, 1/01/37 (e)(f) New Jersey EDA, RB, AMT:	915	30,323	
Continental Airlines, Inc. Project, Series B, 5.63%, 11/15/30	660	745,978	
The Goethals Bridge Replacement Project (AGM), 5.13%, 7/01/42	200	219,514	
New Jersey EDA, Refunding RB, Special Assessment, Kapkowski Road Landfill Project, 6.50%,	200	213,011	
4/01/28	7,500	9,177,825	
New Jersey Educational Facilities Authority, Refunding RB:			
The College of New Jersey, 3.50%, 7/01/31	1,225	1,252,036	
University of Medicine & Dentistry, Series B, 7.13%, 6/01/19 (a)	630	753,619	
University of Medicine & Dentistry, Series B, 7.50%, 6/01/19 (a)	800	966,568	
New Jersey Health Care Facilities Financing Authority, Refunding RB, St. Barnabas Health Care			
System, Series A:	510	574 571	
4.63%, 7/01/23 5.00%, 7/01/25	510 500	574,571 582,245	
5.63%, 7/01/37	1,700	1,970,368	
New Jersey Housing & Mortgage Finance Agency, RB, S/F Housing, Series AA, 6.50%, 10/01/38	100	103,600	
New Jersey State Turnpike Authority, RB, Series E, 5.00%, 1/01/45	1,860	2,112,848	
New Jersey Transportation Trust Fund Authority, RB:			
CAB, Transportation System, Series A, 0.00%, 12/15/35 (d)	1,000	369,040	
Transportation Program, Series AA, 5.00%, 6/15/44	3,030	3,174,319	
Transportation Program, Series AA, 5.00%, 6/15/45	900	946,386	
Transportation Program, Series AA, 5.00%, 6/15/46	400	420,304	
		23,405,546	
New Mexico 0.3%			
New Mexico Hospital Equipment Loan Council, Refunding RB, Presbyterian Healthcare Services, 5.00%, 8/01/44	450	515,034	
New York 8.1%			
City of New York New York, GO, Fiscal 2014, Sub-Series A-1, 5.00%, 8/01/35	1,580	1,870,704	
City of New York New York Industrial Development Agency, ARB, American Airlines, Inc., JFK	2.165	2 204 447	
International Airport Project, AMT, 7.75%, 8/01/31 (h)	3,165 Par	3,284,447	
Municipal Bonds	(000)	Value	
New York (continued)	(000)	, uiuc	
City of New York New York Industrial Development Agency, RB, PILOT, Queens Baseball Stadium			
(AMBAC), 5.00%, 1/01/39	\$ 925	\$ 945,452	
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, Series A, 3.00%, 6/15/36 (g)	1,920	1,879,891	
County of New York Tobacco Trust IV, Refunding RB, Settlement Pass-Through Turbo, Series A,	·	, ,	
6.25%, 6/01/41 (b) Exis Tabassa Assat Securitization Corn. Refunding RR. Assat Realized Series A. 5.00%, 6/01/45	900	938,673	
Erie Tobacco Asset Securitization Corp., Refunding RB, Asset-Backed, Series A, 5.00%, 6/01/45 Metropolitan Transportation Authority, RB, Series B, 5.25%, 11/15/39	1,160 2,300	1,125,223 2,690,471	
New York Liberty Development Corp., Refunding RB:	2,300	2,090,471	
2nd Priority, Bank of America Tower at One Bryant Park Project, Class 3, 6.38%, 7/15/49	800	900,456	
3 World Trade Center Project, Class 2, 5.38%, 11/15/40 (b)	405	441,552	
		-,	

Niagara Area Development Corp., Refunding RB, Solid Waste Disposal Facility, Covanta Energy Project, Series A, AMT, 5.25%, 11/01/42 (b) 400 405,752 14,482,621 North Carolina 2.0% County of Gaston North Carolina Industrial Facilities & Pollution Control Financing Authority, RB, 2,700,120 Exempt Facilities, National Gypsum Co. Project, AMT, 5.75%, 8/01/35 2,695 North Carolina Medical Care Commission, Refunding RB, University Health System, Series D, 6.25%, 12/01/18 (a) 800 920,792 3,620,912 North Dakota 0.5% City of Fargo, GO, Series D, 4.00%, 5/01/37 225 238,284 County of Burleigh North Dakota, Refunding RB, St. Alexius Medical Center Project, Series A, 5.00%, 7/01/21 (a) 480 575,146 813,430 Ohio 1.2% City of Dayton Ohio Airport Revenue, Refunding ARB, James M Cox Dayton International Airport, 2,000 AMT, 4.00%, 12/01/32 2,072,700 Oklahoma 1.4% Oklahoma City Public Property Authority, Refunding RB, 5.00%, 10/01/39 815,458 720 Oklahoma Municipal Power Authority, RB, Power Supply System, Series A, 4.00%, 1/01/38 649,450 620 Oklahoma Water Resources Board, RB, 4.00%, 4/01/40 990 1,053,617 2.518.525 Oregon 3.0% County of Jackson Oregon Airport Revenue, Refunding RB: 3.00%, 12/01/35 150 145,157 3.13%, 12/01/37 110 106,559 134,495 County of Umatilla Pendleton Oregon School District No. 16R, GO, Series A, 4.00%, 6/15/38 125 Lane County School District No. 19 Springfield, GO, CAB, Series B, 0.00%, 6/15/40 (d) 1,000 396,370 Oregon Health & Science University, RB, Series A, 5.75%, 7/01/19 (a) 750 871,253 Oregon Health & Science University, Refunding RB, Series B, 4.00%, 7/01/46 1,155 1,206,732

See Notes to Financial Statements.

BlackRock Municipal Bond Trust (BBK)

	Par	
Municipal Bonds Oregon (continued)	(000)	Value
State of Oregon State Facilities Authority, Refunding RB, Series A, 5.00%, 4/01/45	\$ 2,220	\$ 2,495,657
		5,356,223
Pennsylvania 4.3%		
County of Allegheny Pennsylvania IDA, Refunding RB, U.S. Steel Corp. Project, 6.55%, 12/01/27	1,695	1,000,813
Delaware County Authority, RB, Villanova University, 4.00%, 8/01/45	2,000	2,085,840
Delaware River Port Authority, RB:	1.500	1 (00 555
4.50%, 1/01/32 Series D (AGM), 5.00%, 1/01/40	1,500 2,600	1,680,555 2,895,958
Selies D (AGM), 5.00%, 1/01/40	2,000	2,093,930
Rhode Island 4.7%		7,663,166
Rhode Island Health & Educational Building Corp., RB, Hospital Financing, LifeSpan Obligation,		
Series A (AGC), 7.00%, 5/15/39	1,000	1,157,430
Rhode Island Infrastructure Bank, RB, Series A:	1,000	1,137,430
3.00%, 10/01/31	200	203,172
3.00%, 10/01/32	80	80,747
Rhode Island Turnpike & Bridge Authority, Refunding RB, Series A:		,
4.00%, 10/01/36	780	820,349
5.00%, 10/01/40	1,155	1,329,798
State of Rhode Island, COP, School for the Deaf Project, Series C (AGC), 5.38%, 4/01/28	900	1,000,764
Tobacco Settlement Financing Corp., Refunding RB:		
Series A, 5.00%, 6/01/40	1,000	1,063,920
Series B, 4.50%, 6/01/45	2,730	2,756,618
Th		8,412,798
Tennessee 2.7% Chattanage Health Educational & Haveing Facility Board, BB, Catholic Health Initiatives, Sories A.		
Chattanooga Health Educational & Housing Facility Board, RB, Catholic Health Initiatives, Series A, 5.25%, 1/01/40	1,950	2,189,889
County of Chattanooga-Hamilton Tennessee Hospital Authority, Refunding RB, 5.00%, 10/01/44	875	975,047
County of Memphis-Shelby Tennessee Sports Authority, Inc., Refunding RB, Memphis Arena Project, Series A, 5.38%, 11/01/28	275	315,744
Johnson City Health & Educational Facilities Board, RB, Mountain States Health, Series A, 5.00%, 8/15/42	800	870,288
Metropolitan Government of Nashville & Davidson County Health & Educational Facilities Board,	800	870,288
Refunding RB, Lipscomb University Project, Series A, 5.00%, 10/01/45 (g)	385	428,763
		4,779,731
Texas 9.5%		
County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B (a):		
7.13%, 12/01/18	500	586,985
7.25%, 12/01/18	1,750	2,060,415
County of Harris Texas Houston Sports Authority, Refunding RB, CAB, Senior Lien, Series G		
(NPFGC), 0.00%, 11/15/41 (d)	11,690	3,400,504
County of Matagorda Texas Navigation District No. 1, Refunding RB, Central Power & Light Co., Project, Series A, 6.30%, 11/01/29	1,500	1,705,755
County of Midland Texas Fresh Water Supply District No. 1, RB, CAB, City of Midland Project,		
Series A, 0.00%, 9/15/38 (d)	10,760	4,135,714
Leander ISD, GO, Refunding, CAB Series D, 0.00%, 8/15/35 (d)	4,000	1,819,520
Mandalan Danis	Par	V-1
Municipal Bonds Texas (continued)	(000)	Value
Red River Education Financing Corp., RB, Texas Christian University Project, 5.25%, 3/15/38	\$ 760	\$ 877,230
Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien, LBJ Infrastructure Group	Ψ 700	Ψ 011,220
LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40	2,000	2,417,920
		17 004 042
U.S. Virgin Islands 0.8%		17,004,043
CIOS TIL BILL DIMINUS VIO /U		

Virgin Islands Public Finance Authority, Refunding RB, Virgin Islands Gross Receipts, Series C, 4.50%, 10/01/44	1,360	1,398,012	
Utah 0.2%	1,500	1,376,012	
Utah State Charter School Finance Authority, Refunding RB, Mountainville Academy, 4.00%, 4/15/42	400	406,588	
Vermont 2.7%	2.260	2.401.664	
University of Vermont & State Agricultural College, Refunding RB, 4.00%, 10/01/37	2,360	2,491,664	
Vermont Educational & Health Buildings Financing Agency, Refunding RB, Fletcher Allen Health	1 100	1 204 062	
Hospital, Series B (AGM), 5.00%, 6/01/18 (a)	1,190	1,304,062	
Vermont Student Assistance Corp., RB, Series A, 4.13%, 6/15/30	1,000	1,045,050	
		4.040.77	
XII + + - 0.40		4,840,776	
Virginia 0.6%			
Virginia Small Business Financing Authority, RB, Senior Lien, Elizabeth River Crossings OpCo LLC	000	1.017.077	
Project, AMT, 6.00%, 1/01/37	880	1,017,966	
Washington 0.9%			
Washington Health Care Facilities Authority, RB, MultiCare Health System, Series B (AGC),	1 400	1.645.140	
6.00%, 8/15/19 (a)	1,400	1,645,140	
Wisconsin 0.4%	((5	765 100	
WPPI Energy Power Supply Systems, Refunding RB, Series A, 5.00%, 7/01/37	665	765,102	
Total Municipal Bonds 134.9%		240,430,058	
Municipal Bonds Transferred to			
Tender Option Bond Trusts (i)			
Colorado 2.3%			
Colorado Health Facilities Authority, RB, Catholic Health, Series C-7 (AGM), 5.00%, 5/01/18 (a)	3,750	4,097,287	
Connecticut 1.7%	5,750	1,007,207	
Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit			
Group, 5.00%, 12/01/45	2,611	3,014,165	
New Jersey 0.8%	2,011	3,011,103	
New Jersey Transportation Trust Fund Authority, RB, Transportation System, Series B,			
5.25%, 6/15/36 (j)	1,400	1,487,813	
New York 14.3%	1,100	1,107,013	
City of New York New York, GO, Fiscal 2015, Series B, 4.00%, 8/01/32	3,990	4,312,711	
City of New York New York Municipal Water Finance Authority, RB, Water & Sewer System, Fiscal	5,770	1,512,711	
2009, Series A, 5.75%, 6/15/40	450	499,216	
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer	150	177,210	
System:			
2nd General Resolution, Fiscal 2013, Series CC, 5.00%, 6/15/47	6,000	6,938,506	
2nd General Resolution, 115th 2013, Belles CC, 3.00 /6, 0/13/17	0,000	0,750,500	

See Notes to Financial Statements.

BlackRock Municipal Bond Trust (BBK)

Municipal Bonds Transferred to Tender Option Bond Trusts (i)	Par (000)	Value	
New York (continued)	(000)	, uiuc	
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System: (continued)			
2nd General Resolution, Series FF-2, 5.50%, 6/15/40	\$ 405	\$ 459,729	
Series A, 4.75%, 6/15/30	3,000	3,149,880	
Hudson Yards Infrastructure Corp., RB, Fiscal 2012, Series A, 5.75%, 2/15/47 (j)	2,500	2,905,267	
New York Liberty Development Corp., RB, 1 World Trade Center Port Authority Consolidated Bonds,	2.505	2 000 645	
5.25%, 12/15/43	2,505	2,900,645	
State of New York Dormitory Authority, RB, New York University, Series A, 5.00%, 7/01/18 (a)	2,199	2,416,271	
State of New York Thruway Authority, Refunding RB, Transportation, Personal Income Tax, Series A, 5.00%, 3/15/31	1,560	1,833,874	
		25,416,099	
Ohio 1.9%		20,.10,000	
County of Montgomery Ohio, RB, Catholic Health, Series C-1 (AGM), 5.00%, 4/28/18 (a)	1.260	1,325,092	
Ohio Higher Educational Facility Commission, RB, Cleveland Clinic Health, Series A, 5.25%, 1/01/33	2,000	2,153,700	
The state of the s	2,000	2,122,700	
		3,478,792	
Municipal Bonds Transferred to Tender Option Bond Trusts (i)	Par (000)	Value	
Texas 1.0%			
City of San Antonio Texas Public Service Board, RB, Electric & Gas Systems, Junior Lien,	¢ 1.500	¢ 1.766.740	
5.00%, 2/01/43 Total Municipal Bonds Transferred to	\$ 1,580	\$ 1,766,740	
Tender Option Bond Trusts 22.0%		20 260 906	
Total Long-Term Investments		39,260,896	
(Cost \$253,858,772) 156.9%		270 600 054	
(Cost \$255,050,772) 150.9%		279,690,954	
Short-Term Securities	Shares		
BlackRock Liquidity Funds, MuniCash, 0.02% (k)(l)	328,750	328.750	
Total Short-Term Securities	320,730	328,730	
(Cost \$328,750) 0.2%		328.750	
		,	
Total Investments (Cost \$254,187,522) 157.1% Liabilities in Excess of Other Assets (0.4)%		280,019,704	
· /		(647,819)	
Liability for TOB Trust Certificates, Including Interest Expense and Fees Payable (11.9)%		(21,239,679)	
• •			
VMTP Shares, at Liquidation Value (44.8)%		(79,900,000)	
Net Assets Applicable to Common Shares 100.0%		\$ 178,232,206	

Notes to Schedule of investments

- (a) U.S. Government securities, held in escrow, are used to pay interest on this security, as well as to retire the bond in full at the date indicated, typically at a premium to par.
- (b) Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933, as amended. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (c) Step-up bond that pays an initial coupon rate for the first period and then a higher coupon rate for the following periods. Rate as of period end.

	ro-coupon bond.				
(e) Issu	uer filed for bankruptcy and/or is in default of interest	payments.			
(f) Non	n-income producing security.				
(g) Wh	nen-issued security.				
(h) Var	riable rate security. Rate as of period end.				
	present bonds transferred to a TOB Trust in exchange rowing. See Note 4 of the Notes to Financial Statemen		ved by the Trust. T	hese bonds serve as collate	eral in a secured
	or a portion of security is subject to a recourse agreen agreements, which expire between February 15, 2019				
	ring the six months ended February 29, 2016, investment Company Act of 1940, as amended, were as		ates of the Trust for	r purposes of Section 2(a)(3) of the
Affiliate	e	Shares Held at August 31, 2015	Net Activity	Shares Held at February 29, 2016	Income
BlackRo	ock Liquidity Funds, MuniCash	at August 31, 2015	Activity 328,750	at February 29,	
BlackRo		at August 31,	Activity	at February 29, 2016	Income \$ 331 \$ 331
BlackRo FFI Insti Total (l) Curr	ock Liquidity Funds, MuniCash	at August 31, 2015	Activity 328,750	at February 29, 2016 328,750	\$ 331

BlackRock Municipal Bond Trust (BBK)

Derivative Financial Instruments Outstanding as of Period End

Financial Futures Contracts

				Unrealized Appreciation
Contracts			Notional	
Short	Issue	Expiration	Value	(Depreciation)
(37)	5-Year U.S. Treasury Note	June 2016	\$ 4,476,422	\$ 2,565
(52)	10-Year U.S. Treasury Note	June 2016	\$ 6,786,813	(5,712)
(32)	Long U.S. Treasury Bond	June 2016	\$ 5,265,000	30,797
(9)	Ultra U.S. Treasury Bond	June 2016	\$ 1,558,406	7,860
Total				\$ 35,510

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	Other	
Assets Derivative Financial Instruments	Contracts	Contracts	Contracts	Contracts	Contracts	Contracts	Total
Financial futures contracts	Net unrealized						
	appreciation1				\$ 41,222		\$ 41,222

Liabilities Derivative Financial Instruments

Financial futures contracts	Net				
	unrealized				
	depreciation ¹	\$	(5,712)	\$	(5,712)
	=				

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

For the six months ended February 29, 2016, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Commodity		Equity	Foreign Currency Exchange	Interest Rate	Other	
Net Realized Gain (Loss) from:	Contracts	Contracts	Contracts	Contracts	Contracts	Contracts	Total
Financial futures contracts					\$ (666,155)		\$ (666,155)
Net Change in Unrealized Appreciation (Depreciation) on:							
Financial futures contracts					\$ 5,891		\$ 5,891

Average Quarterly Balances of Outstanding Derivative Financial Instruments

Financial futures contracts:

Average notional value of contracts short \$ 11,715,215

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

See Notes to Financial Statements.

30 SEMI-ANNUAL REPORT

FEBRUARY 29, 2016

BlackRock Municipal Bond Trust (BBK)

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 ¹		\$ 279,690,954		\$ 279,690,954
Short-Term Securities	\$ 328,750			328,750
Total	\$ 328,750	\$ 279,690,954		\$ 280,019,704
1044	Ψ 320,730	Ψ 277,070,754		φ 200,019,704

¹ See above Schedule of Investments for values in each state or political subdivision.

	Level 1	Level 2	Level 3	,	Γotal
Derivative Financial Instruments ¹					
Assets:					
Interest rate contracts	\$ 41,222			\$	41,222
Liabilities:					
Interest rate contracts	(5,712)				(5,712)
Total	\$ 35,510			\$	35,510

¹ Derivative financial instruments are financial futures contracts, which are valued at the unrealized appreciation (depreciation) on the instrument.

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 pledged for financial futures contracts	\$ 275,050			\$ 275,050
Liabilities:				
TOB Trust Certificates		\$ (21,235,789)		(21,235,789)
VMTP Shares		(79,900,000)		(79,900,000)
Total	\$ 275,050	\$ (101,135,789)		\$ (100,860,739)

During the six months ended February 29, 2016, there were no transfers between levels.

See Notes to Financial Statements.

Schedule of Investments February 29, 2016 (Unaudited)

BlackRock Municipal Income Investment Quality Trust (BAF)

(Percentages shown are based on Net Assets)

	Par	
Municipal Bonds Alabama 1.9%	(000)	Value
City of Birmingham Alabama Special Care Facilities Financing Authority, RB, Children s Hospital (AGC) (a):		
6.00%, 6/01/19	\$ 1,000	\$ 1,158,451
6.13%, 6/01/19 City of Salma Alabama IDB, DB, Culf Ornartunity Torra International Pener Co. Project Sarias A.	1,000	1,162,510
City of Selma Alabama IDB, RB, Gulf Opportunity Zone, International Paper Co. Project, Series A, 5.38%, 12/01/35	335	372,078
		2 (02 020
California 14.7%		2,693,039
California Educational Facilities Authority, RB, University of Southern California, Series A, 5.25%,		
10/01/38 California Health Facilities Financing Authority, RB, Sutter Health, Series B, 6.00%, 8/15/42	2,155 1,120	2,393,300 1,343,653
City of Los Angeles California Department of Water & Power, RB, Power System, Sub-Series A-1,	1,120	1,343,033
5.25%, 7/01/38	1,175	1,287,142
County of Sacramento California, ARB, Senior Series A (AGC), 5.50%, 7/01/41	1,400	1,538,250
Kern Community College District, GO, Safety, Repair & Improvement, Series C, 5.50%, 11/01/33 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%,	1,025	1,277,304
4/01/39	3,210	3,603,931
Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/34	1,000	1,181,950
San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%,	1 105	1.057.500
8/01/34 State of California Public Works Board, LRB, Various Capital Projects, Series I:	1,125	1,276,538
5.50%, 11/01/30	1,000	1,239,740
5.50%, 11/01/31	1,500	1,850,040
State of California Public Works Board, RB, Department of Corrections & Rehabilitation, Series F, 5.25%, 9/01/33	505	603,697
Township of Washington California Health Care District, GO, Election of 2004, Series B, 5.50%,	200	456.010
8/01/40 University of California, Refunding RB, The Regents of Medical Center, Series J, 5.25%, 5/15/38	380 2,355	456,813 2,793,171
University of Camorina, Retunding RD, The Regents of Medical Center, Series 3, 3.23 %, 3/15/36	2,333	2,775,171
		20,845,529
Colorado 3.9%	2.250	2.072.512
City & County of Denver Colorado Airport System, ARB, Sub-System, Series B, 5.25%, 11/15/32 Colorado Health Facilities Authority, RB, Hospital, NCMC, Inc. Project, Series B (AGM), 6.00%,	3,250	3,873,512
5/15/26	1,425	1,595,858
El: J. 0 20		5,469,370
Florida 8.2% City of Jacksonville Florida, RB, Series A, 5.25%, 10/01/31	4,525	5,324,432
City of Jacksonville Florida, Refunding RB, Series A, 5.25%, 10/01/33	205	245,467
County of Miami-Dade Florida, RB, Seaport, Series A, 6.00%, 10/01/38	4,215	5,124,850
Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32	745	883,406
		11.570.155
Georgia 2.1%		11,578,155
City of Atlanta Georgia Department of Aviation, Refunding GARB, Series C, 6.00%, 1/01/30	2,500	3,020,550
Illinois 22.0%		
City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien: Series A, 5.75%, 1/01/39	825	961,595
Series C, 6.50%, 1/01/41	3,740	4,502,848
	Par	
Municipal Bonds Illinois (continued)	(000)	Value
City of Chicago Illinois, Refunding GARB, O Hare International Airport, 3rd Lien, Series C (AGC), 5.25%, 1/01/30	\$ 1,000	\$ 1,131,760
City of Chicago Illinois Transit Authority, RB:		1 107 710
Federal Transit Administration, Section 5309, Series A (AGC), 6.00%, 12/01/18 (a) Sales Tax Receipts, 5.25%, 12/01/36	1,300 3,185	1,485,510 3,493,977
Juico 1 un 10001pto, J.25 10, 12/01/30	5,105	ا ا ۲٫۵٫۶ ر

Sales Tax Receipts, 5.25%, 12/01/40	3,000	3,268,110	
City of Chicago Illinois Transit Authority, Refunding RB, Federal Transit Administration,	-,	-,,	
Section 5309 (AGM), 5.00%, 6/01/28	3,000	3,230,010	
City of Chicago Illinois Wastewater Transmission, RB, 2nd Lien, 5.00%, 1/01/42	1,480	1,571,346	
County of Cook Illinois Community College District No. 508, GO, City College of Chicago:			
5.50%, 12/01/38	1,250	1,441,375	
5.25%, 12/01/43	3,000	3,366,720	
Illinois Finance Authority, RB, Carle Foundation, Series A, 6.00%, 8/15/41	1,885	2,224,036	
Railsplitter Tobacco Settlement Authority, RB:			
5.50%, 6/01/23	915	1,079,087	
6.00%, 6/01/28	260	310,983	
State of Illinois, GO:			
5.25%, 2/01/31	610	663,039	
5.25%, 2/01/32	1,000	1,080,600	
5.50%, 7/01/33	1,000	1,095,860	
5.50%, 7/01/38	270	292,486	
		,	
		21 100 242	
I. J 100		31,199,342	
Indiana 1.9%			
Indianapolis Local Public Improvement Bond Bank, Refunding RB, Waterworks Project, Series A	0.415	2.710.121	
(AGC), 5.50%, 1/01/38	2,415	2,719,121	
Louisiana 1.0%			
City of New Orleans Louisiana Aviation Board, Refunding GARB, Restructuring (AGC):	275	121.072	
Series A-1, 6.00%, 1/01/23	375	424,972	
Series A-2, 6.00%, 1/01/23	150	169,269	
Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A, 5.50%, 5/15/29	790	867,610	
		1,461,851	
Maryland 0.2%			
Maryland Economic Development Corp., Refunding RB, University Of Maryland, College Park			
Projects, 5.00%, 6/01/35 (b)	195	226,083	
Michigan 2.4%			
City of Detroit Michigan Water Supply System, RB, 2nd Lien, Series B (AGM), 6.25%, 7/01/36	1,700	1,912,806	
Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series			
V, 8.25%, 9/01/18 (a)	1,205	1,430,227	
		3,343,033	
Minnesota 3.0%		3,343,033	
City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series B (AGC):			
6.50%, 11/15/18(a)	565	651,151	
6.50%, 11/15/38	3,115	3,521,975	
0.30 %, 11/13/30	3,113	3,321,973	
		4,173,126	
Mississippi 2.2%			
Mississippi Development Bank, RB, Jackson Water & Sewer System Project (AGM), 6.88%,			
12/01/40	1,500	2,009,025	

See Notes to Financial Statements.

32 SEMI-ANNUAL REPORT

FEBRUARY 29, 2016

BlackRock Municipal Income Investment Quality Trust (BAF)

	Par		
Municipal Bonds	(000)	Value	
Mississippi (continued)			
Mississippi State University Educational Building Corp., Refunding RB, Mississippi State University Improvement Project, 5.25%, 8/01/38	\$ 1,000	\$ 1,168,980	
		3,178,005	
Nevada 5.7%		3,170,003	
County of Clark Nevada, GO, Limited Tax, 5.00%, 6/01/38	5,410	5,846,208	
County of Clark Nevada Water Reclamation District, GO, Series A, 5.25%, 7/01/34	2,000	2,258,720	
N. A. FAG		8,104,928	
New Jersey 5.0% New Jersey Health Care Facilities Financing Authority, RB, Virtua Health, Series A (AGC), 5.50%,			
7/01/38	1,300	1,459,653	
New Jersey Housing & Mortgage Finance Agency, RB, S/F Housing, Series CC, 5.25%, 10/01/29	1,540	1,634,895	
New Jersey Transportation Trust Fund Authority, RB, Transportation System:			
Series A (AGC), 5.50%, 12/15/38	2,000	2,182,060	
Series AA, 5.50%, 6/15/39	1,620	1,775,536	
		7,052,144	
New York 4.1%			
City of New York New York Transitional Finance Authority, BARB, Fiscal 2009, Series S-4 (AGC),	A 12-	2 500 040	
5.50%, 1/15/29	2,465	2,789,049	
Metropolitan Transportation Authority, RB: Series A, 5.25%, 11/15/38	1,565	1,857,107	
Series A-1, 5.25%, 11/15/39	1,000	1,174,880	
Selies A-1, 5.25 %, 11/15/57	1,000	1,174,000	
		5 921 026	
Ohio 0.4%		5,821,036	
State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1, 5.25%,			
2/15/31	470	560,376	
Pennsylvania 5.0%	170	200,270	
Pennsylvania Turnpike Commission, RB:			
Series B, 5.00%, 12/01/45	3,000	3,382,260	
Series C, 5.00%, 12/01/43	1,720	1,947,470	
Township of Bristol Pennsylvania School District, GO, 5.25%, 6/01/37	1,500	1,724,850	
		7,054,580	
South Carolina 2.9%			
County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38	1,525	1,802,428	
State of South Carolina Public Service Authority, Refunding RB:	4.000	1.100.150	
Series C, 5.00%, 12/01/46	1,000	1,123,460	
Series E, 5.25%, 12/01/55	1,000	1,136,430	
T 1470/		4,062,318	
Texas 14.7% Austin Community College District Public Facility Corp. DP. Educational Facilities Project. Pound			
Austin Community College District Public Facility Corp., RB, Educational Facilities Project, Round Rock Campus, 5.25%, 8/01/18 (a)	2,000	2,217,400	
City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37	980	1,143,297	
City of Frisco Texas ISD, GO, School Building (AGC), 5.50%, 8/15/41	3,365	3,855,112	
City of Houston Texas Utility System, Refunding RB, Combined 1st Lien, Series A (AGC):	2,500	-,, * * -	
6.00%, 11/15/35	2,600	3,025,360	
6.00%, 11/15/36	2,215	2,577,374	
5.38%, 11/15/38	1,000	1,120,800	
M ' ID I	Par	*7. *	
Municipal Bonds Towns (constituted)	(000)	Value	
Texas (continued) County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Christus			
Health, Series A (AGC):			
6.50%, 1/01/19 (a)	\$ 205	\$ 236,853	
6.50%, 7/01/37	795	895,814	

Dallas Area Rapid Transit, Refunding RB, Series A, 5.00%, 12/01/48	1,045	1,220,581	
Lower Colorado River Authority, Refunding RB, 5.50%, 5/15/33	1,000	1,184,470	
North Texas Tollway Authority, Refunding RB, 1st Tier:			
(AGM), 6.00%, 1/01/43	1,000	1,182,570	
Series K-1 (AGC), 5.75%, 1/01/38	1,500	1,676,055	
Red River Education Financing Corp., RB, Texas Christian University Project, 5.25%, 3/15/38	440	507,870	
		20,843,556	
Virginia 1.1%		20,843,330	
ů .	370	420,165	
City of Lexington Virginia IDA, RB, Washington & Lee University, 5.00%, 1/01/43		,	
Virginia Public School Authority, RB, Fluvanna County School Financing, 6.50%, 12/01/18 (a)	1,000	1,158,150	
		1,578,315	
Washington 1.5%			
City of Seattle Washington Municipal Light & Power, Refunding RB, Series A, 5.25%, 2/01/36	1,025	1,191,234	
State of Washington, GO, Various Purposes, Series B, 5.25%, 2/01/36	795	930,063	
·			
		2,121,297	
T-4-1 M:-:1 D1- 102 000			
Total Municipal Bonds 103.9%		147,105,754	
Municipal Rands Transformed to			
Municipal Bonds Transferred to			
Tender Option Bond Trusts (e)			
Tender Option Bond Trusts (e) California 8.9%	10.690	12 627 224	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31	10,680	12,637,324	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1%	10,680	12,637,324	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit			
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45	10,680 1,306	12,637,324 1,507,082	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6%			
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A,	1,306	1,507,082	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/18 (a)(f)			
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/18 (a)(f) Illinois 5.7%	1,306	1,507,082	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/18 (a)(f) Illinois 5.7% State of Illinois Toll Highway Authority, RB, Senior:	1,306 760	1,507,082 862,203	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/18 (a)(f) Illinois 5.7% State of Illinois Toll Highway Authority, RB, Senior: Priority, Series A, 5.00%, 1/01/40	1,306 760 825	1,507,082 862,203 944,185	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/18 (a)(f) Illinois 5.7% State of Illinois Toll Highway Authority, RB, Senior: Priority, Series A, 5.00%, 1/01/40 Priority, Series B, 5.50%, 1/01/18 (a)	1,306 760 825 2,999	1,507,082 862,203 944,185 3,264,975	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/18 (a)(f) Illinois 5.7% State of Illinois Toll Highway Authority, RB, Senior: Priority, Series A, 5.00%, 1/01/40	1,306 760 825	1,507,082 862,203 944,185	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/18 (a)(f) Illinois 5.7% State of Illinois Toll Highway Authority, RB, Senior: Priority, Series A, 5.00%, 1/01/40 Priority, Series B, 5.50%, 1/01/18 (a)	1,306 760 825 2,999	1,507,082 862,203 944,185 3,264,975	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/18 (a)(f) Illinois 5.7% State of Illinois Toll Highway Authority, RB, Senior: Priority, Series A, 5.00%, 1/01/40 Priority, Series B, 5.50%, 1/01/18 (a)	1,306 760 825 2,999	1,507,082 862,203 944,185 3,264,975 3,818,874	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/18 (a)(f) Illinois 5.7% State of Illinois Toll Highway Authority, RB, Senior: Priority, Series A, 5.00%, 1/01/40 Priority, Series B, 5.50%, 1/01/18 (a) Series B, 5.00%, 1/01/40	1,306 760 825 2,999	1,507,082 862,203 944,185 3,264,975	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/18 (a)(f) Illinois 5.7% State of Illinois Toll Highway Authority, RB, Senior: Priority, Series A, 5.00%, 1/01/40 Priority, Series B, 5.50%, 1/01/18 (a) Series B, 5.00%, 1/01/40 Kentucky 0.7%	1,306 760 825 2,999	1,507,082 862,203 944,185 3,264,975 3,818,874	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/18 (a)(f) Illinois 5.7% State of Illinois Toll Highway Authority, RB, Senior: Priority, Series A, 5.00%, 1/01/40 Priority, Series B, 5.50%, 1/01/18 (a) Series B, 5.00%, 1/01/40 Kentucky 0.7% Kentucky State Property & Building Commission, Refunding RB, Project No. 93 (AGC),	1,306 760 825 2,999 3,329	1,507,082 862,203 944,185 3,264,975 3,818,874 8,028,034	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/18 (a)(f) Illinois 5.7% State of Illinois Toll Highway Authority, RB, Senior: Priority, Series A, 5.00%, 1/01/40 Priority, Series B, 5.50%, 1/01/18 (a) Series B, 5.00%, 1/01/40 Kentucky 0.7% Kentucky State Property & Building Commission, Refunding RB, Project No. 93 (AGC), 5.25%, 2/01/27	1,306 760 825 2,999	1,507,082 862,203 944,185 3,264,975 3,818,874	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/18 (a)(f) Illinois 5.7% State of Illinois Toll Highway Authority, RB, Senior: Priority, Series A, 5.00%, 1/01/40 Priority, Series B, 5.50%, 1/01/18 (a) Series B, 5.00%, 1/01/40 Kentucky 0.7% Kentucky State Property & Building Commission, Refunding RB, Project No. 93 (AGC), 5.25%, 2/01/27 Michigan 2.1%	1,306 760 825 2,999 3,329	1,507,082 862,203 944,185 3,264,975 3,818,874 8,028,034 1,005,764	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/18 (a)(f) Illinois 5.7% State of Illinois Toll Highway Authority, RB, Senior: Priority, Series A, 5.00%, 1/01/40 Priority, Series B, 5.50%, 1/01/18 (a) Series B, 5.00%, 1/01/40 Kentucky 0.7% Kentucky State Property & Building Commission, Refunding RB, Project No. 93 (AGC), 5.25%, 2/01/27 Michigan 2.1% Michigan State Building Authority, Refunding RB, Facilities Program, Series I, 5.00%, 10/15/45	1,306 760 825 2,999 3,329	1,507,082 862,203 944,185 3,264,975 3,818,874 8,028,034	
Tender Option Bond Trusts (e) California 8.9% San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 8/01/31 Connecticut 1.1% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/18 (a)(f) Illinois 5.7% State of Illinois Toll Highway Authority, RB, Senior: Priority, Series A, 5.00%, 1/01/40 Priority, Series B, 5.50%, 1/01/18 (a) Series B, 5.00%, 1/01/40 Kentucky 0.7% Kentucky State Property & Building Commission, Refunding RB, Project No. 93 (AGC), 5.25%, 2/01/27 Michigan 2.1%	1,306 760 825 2,999 3,329	1,507,082 862,203 944,185 3,264,975 3,818,874 8,028,034 1,005,764	

See Notes to Financial Statements.

BlackRock Municipal Income Investment Quality Trust (BAF)

Municipal Bonds Transferred to	Par		
Tender Option Bond Trusts (e)	(000)	Value	
Nevada (continued)			
Las Vegas Valley Water District Nevada, GO, Refunding, Series 2016, 11.02%, 6/01/28 (a)	\$ 4,100	\$ 4,817,828	
		7,063,788	
New Jersey 6.4%			
New Jersey EDA, RB, School Facilities Construction (AGC):			
6.00%, 12/15/18 (a)	329	383,766	
6.00%, 12/15/34	671	761,889	
New Jersey State Turnpike Authority, RB, Series A, 5.00%, 1/01/38 (f)	6,020	6,829,028	
New Jersey Transportation Trust Fund Authority, RB, Transportation System, Series B,			
5.25%, 6/15/36 (f)	1,000	1,062,723	
		9,037,406	
New York 12.0%		9,037,400	
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer			
System, 2nd General Resolution:			
Series BB, 5.25%, 6/15/44	4,993	5,918,925	
Series FF, 5.00%, 6/15/45	3,019	3,459,794	
City of New York New York Transitional Finance Authority, BARB, Fiscal 2009, Series S-3,			
5.25%, 1/15/39	900	998,601	
Hudson Yards Infrastructure Corp., RB, Fiscal 2012, Series A, 5.75%, 2/15/47 (f)	1,000	1,162,107	
New York Liberty Development Corp., RB, 1 World Trade Center Port Authority Consolidated	· ·	<i>,</i> , ,	
Bonds, 5.25%, 12/15/43	2,955	3,421,719	
New York Liberty Development Corp., Refunding RB, 4 World Trade Center Project,			
.75%, 11/15/51 (f)	1,740	2,027,169	
		16,988,315	
North Carolina 2.0%		·	
North Carolina Capital Facilities Finance Agency, Refunding RB, Duke University Project, Series I	В.		
5.00%, 10/01/55	2,400	2,784,336	
Municipal Bonds Transferred to	Par		
Tender Option Bond Trusts (e)	(000)	Value	
Texas 5.5%	` ´		
County of Tarrant Texas Cultural Education Facilities Finance Corp., RB, Baylor Health Care			
System Project, Series A, 5.00%, 11/15/38	\$ 4,456	\$ 5,061,141	
North Texas Tollway Authority, RB, Special Projects System, Series A, 5.50%, 9/01/41	2,310	2,730,836	
	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,,,,,,,,	
		7,791,977	
Utah 0.8%			
City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41	1,005	1,095,174	
Total Municipal Bonds Transferred to			
Fender Option Bond Trusts 50.8%			
		71,817,951	
		71,817,951	
Total Long-Term Investments		71,817,951 218,923,705	
Total Long-Term Investments		. 7	
Total Long-Term Investments Cost \$197,182,911) 154.7%	Shares	. 7	
Total Long-Term Investments Cost \$197,182,911) 154.7% Short-Term Securities Shares	Shares 1,151,976	. 7	
Cost \$197,182,911) 154.7% Short-Term Securities Shares BlackRock Liquidity Funds, MuniCash, 0.02% (g)(h)		218,923,705	
Total Long-Term Investments (Cost \$197,182,911) 154.7% Short-Term Securities Shares BlackRock Liquidity Funds, MuniCash, 0.02% (g)(h) Total Short-Term Securities		218,923,705 1,151,976	
Total Long-Term Investments (Cost \$197,182,911) 154.7% Short-Term Securities Shares BlackRock Liquidity Funds, MuniCash, 0.02% (g)(h) Total Short-Term Securities (Cost \$1,151,976) 0.8%		218,923,705 1,151,976 1,151,976	
Total Long-Term Investments (Cost \$197,182,911) 154.7% Short-Term Securities Shares BlackRock Liquidity Funds, MuniCash, 0.02% (g)(h) Total Short-Term Securities (Cost \$1,151,976) 0.8% Fotal Investments (Cost \$198,334,887) 155.5%		218,923,705 1,151,976 1,151,976 220,075,681	
Total Long-Term Investments (Cost \$197,182,911) 154.7% Short-Term Securities Shares BlackRock Liquidity Funds, MuniCash, 0.02% (g)(h) Total Short-Term Securities (Cost \$1,151,976) 0.8% Total Investments (Cost \$198,334,887) 155.5% Other Assets Less Liabilities 1.0%		218,923,705 1,151,976 1,151,976	
Total Long-Term Investments (Cost \$197,182,911) 154.7% Short-Term Securities Shares BlackRock Liquidity Funds, MuniCash, 0.02% (g)(h) Total Short-Term Securities (Cost \$1,151,976) 0.8% Total Investments (Cost \$198,334,887) 155.5% Other Assets Less Liabilities 1.0% Liability for TOB Trust Certificates, Including Interest		218,923,705 1,151,976 1,151,976 220,075,681 1,448,732	
Total Long-Term Investments (Cost \$197,182,911) 154.7% Short-Term Securities Shares BlackRock Liquidity Funds, MuniCash, 0.02% (g)(h) Total Short-Term Securities (Cost \$1,151,976) 0.8%		218,923,705 1,151,976 1,151,976 220,075,681	

Net	Assets Applicable to Common Shares 100.0%			\$ 141,560,366		
Not	es to Schedule of Investments					
(a)	U.S. Government securities, held in escrow, are used to pay interest on thi	s security, as well as	to retire the bond	in full at the date indicated	, typically	at a
	premium to par.					
(b)	When-issued security.					
(c)	Variable rate security. Rate as of period end.					
(0)	variable fate security. Rate as of period citd.					
(d)	Security exempt from registration pursuant to Rule 144A under the Securifrom registration to qualified institutional investors.	ties Act of 1933, as a	mended. These se	ecurities may be resold in tr	ansactions	exemp
	110m 12giou atton to quantita institutional in 120015.					
(e)	Represent bonds transferred to a TOB Trust in exchange of cash and resid secured borrowing. See Note 4 of the Notes to Financial Statements for de		ed by the Trust. T	hese bonds serve as collate	eral in a	
(f)	All or a portion of security is subject to a recourse agreement. The aggregathe agreements, which expire between October 1, 2016 to July 1, 2020, is					under
()	D : 1 : 1		. Cal TD . C	60 2()/	N 6.4	
(g)	During the six months ended February 29, 2016, investments in issuers co Investment Company Act of 1940, as amended, were as follows:	nsidered to be affilial	tes of the Trust fo	r purposes of Section 2(a)(.	3) of the	
		Shares Held		Shares Held		
		at August 31,	Net	at February 29,		
	lliate ckRock Liquidity Funds, MuniCash	2015	Activity 1,151,976	2016 1,151,976	In \$	come 30
	Institutional Tax-Exempt Fund	953,611	(953,611)	1,131,970	Ф	116
Tot			, ,	1,151,976	\$	146
(h)	Current yield as of period end.					
(11)	Caron yield as of period cha.					
Saa	Notes to Financial Statements.					
300	Notes to Financial Statements.					
34	SEMI-ANNUAL REPORT		FEBR	UARY 29, 2016		
			1201	,		

BlackRock Municipal Income Investment Quality Trust (BAF)

Derivative Financial Instruments Outstanding as of Period End

Financial Futures Contracts

Contracts				Unrealized
Short	Issue	Expiration	Notional Value	Appreciation
(28)	5-Year U.S. Treasury Note	June 2016	\$ 3,387,563	\$ 2,174
(34)	10-Year U.S. Treasury Note	June 2016	\$ 4,437,531	2,646
(13)	Long U.S. Treasury Bond	June 2016	\$ 2,138,906	12,502
(2)	Ultra U.S. Treasury Bond	June 2016	\$ 346,313	1,372
Total				\$ 18 694

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				
		Commodity	Credit	Equity	Exchange		rest Rate	Other	
Assets Derivative Financial Inst	ruments	Contracts	Contracts	Contracts	Contracts	Co	ntracts	Contracts	Total
Financial futures contracts	Net unrealized								
	appreciation1					\$	18,694		\$ 18,694

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

For the six months ended February 29, 2016, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Commodity	Credit	Equity	Foreign Currency Exchange	Interest Rate	Other	
Net Realized Gain (Loss) from:	Contracts	Contracts	Contracts	Contracts	Contracts	Contracts	Total
Financial futures contracts					\$ (403,471)		\$ (403,471)
Net Change in Unrealized Appreciation (Depreciation) on:					ф (20.775)		ф. (20.555)
Financial futures contracts					\$ (30,775)		\$ (30,775)

Average Quarterly Balances of Outstanding Derivative Financial Instruments

Financial futures contracts:

Average notional value of contracts long \$ 4,595,0631

Average notional value of contracts short \$ 7,247,957

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

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.

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

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 ¹		\$ 218,923,705		\$ 218,923,705
Short-Term Securities	\$ 1,151,976			1,151,976
Total	\$ 1,151,976	\$ 218,923,705		\$ 220,075,681

¹ See above Schedule of Investments for values in each state or political subdivision.

See Notes to Financial Statements.

BlackRock Municipal Income Investment Quality Trust (BAF)

	Level 1	Level 2	Level 3	Total
Derivative Financial Instruments ¹				
Assets:				
Interest rate contracts	\$ 18,694			\$ 18,694

¹ Derivative financial instruments are financial futures contracts, which are valued at the unrealized appreciation (depreciation) on the instrument. 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 pledged for financial futures contracts	\$ 132,800			\$ 132,800
Liabilities:				
TOB Trust Certificates		\$ (37,759,323)		(37,759,323)
VMTP Shares		(42,200,000)		(42,200,000)
Total	\$ 132,800	\$ (79,959,323)		\$ (79,826,523)

During the six months ended February 29, 2016, there were no transfers between levels.

See Notes to Financial Statements.

36 SEMI-ANNUAL REPORT

FEBRUARY 29, 2016

Schedule of Investments February 29, 2016 (Unaudited)

BlackRock Municipal Income Quality Trust (BYM)

(Percentages shown are based on Net Assets)

	Par		
Municipal Bonds Alabama 4.1%	(000)	Value	
City of Birmingham Alabama Airport Authority, ARB, (AGM), 5.50%, 7/01/40	\$ 5,800	\$ 6,635,536	
City of Birmingham Alabama Special Care Facilities Financing Authority, RB, Children s Hospital			
(AGC), 6.00%, 6/01/19 (a)	1,495	1,731,987	
City of Birmingham Albama, GO, Convertible CAB, Series A1, 0.00%, 3/01/45 (b)	1,165	1,145,335	
County of Jefferson Alabama, RB, Limited Obligation School, Series A, 4.75%, 1/01/25	2,800	2,820,328	
State of Alabama Docks Department, Refunding RB, 6.00%, 10/01/40	3,800	4,466,406	
		46.500.500	
Al-al-a 0.20		16,799,592	
Alaska 0.3% Alaska Industrial Development & Export Authority, RB, Providence Health Services, Series A,			
5.50%, 10/01/41	1,070	1,222,636	
Arizona 0.4%	2,070	-,,	
State of Arizona, COP, Department of Administration, Series A (AGM):			
5.00%, 10/01/27	1,250	1,393,588	
5.25%, 10/01/28	250	280,885	
		1,674,473	
California 15.0%			
California Health Facilities Financing Authority, RB, St. Joseph Health System, Series A, 5.75%, 7/01/39	625	714,475	
California Infrastructure & Economic Development Bank, RB, Bay Area Toll Bridges, 1st Lien,	023	/14,4/5	
Series A (AMBAC), 5.00%, 1/01/28 (a)	10,100	13,329,778	
California State University, Refunding RB, Systemwide, Series A, (AGM):	10,100	10,025,770	
5.00%, 5/01/17 (a)	3,040	3,201,029	
5.00%, 11/01/32	4,960	5,171,544	
California Statewide Communities Development Authority, RB, Kaiser Permanente, Series A,			
5.00%, 4/01/42	1,620	1,841,519	
Coast Community College District, GO, CAB, Election of 2002, Series C (AGM) (a):	4.200	1 416 610	
0.00%, 8/01/16 (c) 5.00%, 8/01/18	4,200 7,450	1,416,618 8,223,384	
Monterey Peninsula Community College District, GO, CAB, Series C (AGM) (c):	7,430	0,223,304	
0.00%, 8/01/31	13,575	6,556,725	
0.00%, 8/01/32	14,150	6,496,123	
Mount San Antonio Community College District, GO, Refunding, CAB, Election of 2008, Series A,			
0.00%, 8/01/43 (b)	1,580	1,170,875	
San Diego California Unified School District, GO, Election of 2008 (c):	2.000	050.060	
CAB, Series C, 0.00%, 7/01/38	2,000	858,860	
CAB, Series G, 0.00%, 7/01/34 CAB, Series G, 0.00%, 7/01/35	725 775	326,315 327,747	
CAB, Series G, 0.00%, 7/01/36	1,155	459,309	
CAB, Series G, 0.00%, 7/01/37	770	288,042	
San Diego California Unified School District, GO, Refunding, CAB, Series R-1, 0.00%, 7/01/31 (c)	1,400	835,968	
State of California, GO, Refunding, Various Purposes, 5.00%, 10/01/41	1,100	1,268,630	
State of California, GO, Various Purposes, 5.00%, 4/01/42	3,000	3,452,190	
State of California Public Works Board, LRB, Various Capital Projects, Series I, 5.50%, 11/01/33	1,415	1,740,705	
Yosemite Community College District, GO, CAB, Election of 2004, Series D, 0.00%, 8/01/37 (c)	10,000	4,335,100	
	P	62,014,936	
Mandala Danda	Par	¥7-1	
Municipal Bonds Colorado 0.6%	(000)	Value	
Regional Transportation District, COP, Refunding, Series A, 5.38%, 6/01/31	\$ 960	\$ 1,102,944	
Regional Transportation District, COP, Series A, 5.00%, 6/01/39	1,305	1,476,712	
		2,579,656	
District of Columbia 2.3%			
District of Columbia 2.5%			
District of Columbia Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed,			
	9,500	9,548,735	

Florida 15.3%			
City of Tallahassee FL Energy System Revenue, RB, 5.00%, 10/01/37	5,000	5,295,850	
County of Brevard Florida Health Facilities Authority, Refunding RB, Health First, Inc. Project,	5,000	3,273,636	
5.00%, 4/01/39	1,795	2,004,638	
County of Broward Florida School Board, COP, Series A (AGM), 5.25%, 7/01/33	1,400	1,522,402	
County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (a)	6,750	7,537,455	
County of Duval Florida School Board, COP, Master Lease Program (AGM), 5.00%, 7/01/17 (a)	3,475	3,681,936	
County of Miami-Dade Florida, RB:	5,475	3,001,730	
CAB, Special Obligation, Sub-Series A (NPFGC), 0.00%, 10/01/38 (c)	15,000	4,653,750	
Seaport, Series A, 6.00%, 10/01/38	2,770	3,367,932	
County of Miami-Dade Florida Aviation, Refunding ARB:	,,,,,	7, 1, 1, 1	
Aviation, Miami International Airport, Series A-1, 5.50%, 10/01/41	5,000	5,727,500	
Series A, 5.50%, 10/01/36	5,000	5,710,300	
County of Miami-Dade Florida Educational Facilities Authority, RB, University Miami, Series A,			
5.00%, 4/01/40	3,910	4,441,330	
County of Miami-Dade Florida Transit System, RB, Surtax (AGM), 5.00%, 7/01/35	1,300	1,405,898	
County of Orange Florida School Board, COP, Series A, 5.00%, 8/01/16 (a)	6,000	6,119,400	
County of Sarasota Florida Public Hospital District, RB, Sarasota Memorial Hospital Project, Series			
A, 5.63%, 7/01/39	300	332,178	
Florida State Department of Environmental Protection, RB, Florida Forever Project, Series B			
(NPFGC), 5.00%, 7/01/27	6,150	6,537,881	
Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/33	1,340	1,584,054	
South Florida Water Management District, COP, (AMBAC), 5.00%, 10/01/16 (a)	1,000	1,027,390	
Tohopekaliga Water Authority, Refunding RB, Series A, 5.25%, 10/01/36	2,000	2,353,340	
		63,303,234	
Georgia 2.9%		, ,	
City of Atlanta Georgia Department of Aviation, Refunding GARB, Series C, 6.00%, 1/01/30	7,500	9,061,650	
County of Burke Georgia Development Authority, Refunding RB, Oglethorpe Power-Vogtle Project,			
Series C, 5.70%, 1/01/43	1,250	1,343,612	
County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia Health			
System, Inc. Project, Series A, 5.50%, 8/15/54	545	646,234	
Private Colleges & Universities Authority, RB, Savannah College of Art & Design:			
5.00%, 4/01/33	155	175,331	
5.00%, 4/01/44	595	652,989	
		11,879,816	
		,,	

See Notes to Financial Statements.

BlackRock Municipal Income Quality Trust (BYM)

Municipal Bonds Hawaii 1.4%	Par (000)	Value	
State of Hawaii Harbor System, RB, Series A, 5.50%, 7/01/35	\$ 5,000	\$ 5,698,050	
Illinois 14.1%			
City of Chicago Illinois, GO, Refunding, Series A:			
5.00%, 1/01/34	4,305	4,147,222	
Project, 5.25%, 1/01/33	1,315	1,306,189	
City of Chicago Illinois, Refunding RB, Sales Tax Receipts, Series A, 5.00%, 1/01/41	4,875	5,087,647	
City of Chicago Illinois O Hare International Airport, Refunding GARB, Senior Lien, Series D,			
5.25%, 1/01/34	9,800	11,405,828	
City of Chicago Illinois O Hare International Airport, GARB, 3rd Lien, Series A, 5.63%, 1/01/35	1,525	1,768,786	
City of Chicago Illinois Transit Authority, RB: 5.25%, 12/01/49	2 500	3.933.020	
Sales Tax Receipts, 5.25%, 12/01/36	3,500 650	713,057	
County of Cook Illinois Community College District No. 508, GO, City College of Chicago:	030	713,037	
5.13%, 12/01/38	7,700	8,542,996	
5.50%, 12/01/38	1,000	1,153,100	
County of Cook Illinois Forest Preserve District, GO, Refunding, Limited Tax Project, Series B,	1,000	1,133,100	
5.00%, 12/15/37	210	229,383	
Illinois Finance Authority, Refunding RB, Silver Cross Hospital and Medical Centers:	2.0	223,808	
4.13%, 8/15/37	3,130	3,220,207	
5.00%, 8/15/44	390	429,503	
Metropolitan Pier & Exposition Authority, Refunding RB, McCormick Place Expansion Project,		· ·	
Series B, 4.25%, 6/15/42	255	252,006	
Railsplitter Tobacco Settlement Authority, RB, 6.00%, 6/01/28	710	849,224	
State of Illinois, GO:			
5.25%, 2/01/33	2,435	2,624,419	
5.50%, 7/01/33	880	964,357	
5.25%, 2/01/34	5,910	6,349,054	
5.50%, 7/01/38	1,475	1,597,838	
5.00%, 2/01/39	2,200	2,306,920	
University of Illinois, RB, Auxiliary Facilities System, Series A, 5.00%, 4/01/39	1,020	1,133,016 58,013,772	
Indiana 1.9%			
Indiana Finance Authority, RB, CWA Authority Project, 1st Lien, Series A, 5.25%, 10/01/38	1,100	1,296,251	
Indianapolis Local Public Improvement Bond Bank, Refunding RB, Waterworks Project, Series A		6 454 005	
(AGC), 5.50%, 1/01/38	5,750	6,474,097	
		7,770,348	
Iowa 2.2%			
Iowa Finance Authority, RB, Iowa Health Care Facilities:			
Genesis Health System, 5.50%, 7/01/33	3,000	3,584,370	
Series A (AGC), 5.63%, 8/15/37	5,000	5,634,350	
		9,218,720	
Kentucky 0.4%			
State of Kentucky Property & Building Commission, Refunding RB, Project No. 93 (AGC), 5.25%, 2/01/29	1,500	1,667,850	
Louisiana 1.2%			
State of Louisiana Gasoline & Fuels Tax, RB, Series A (AGM), 5.00%, 5/01/16 (a) Massachusetts 0.4%	5,000	5,040,950	
Massachusetts School Building Authority, RB, Dedicated Sales Tax, Senior Series A, 5.00%, 5/15/43	1,395 Par	1,609,830	
Municipal Bonds	(000)	Value	
Michigan 5.4%			
City of Detroit Michigan Sewage Disposal System, Refunding RB, 2nd Lien, Series E (BHAC),			
5.75%, 7/01/31	\$ 3,000	\$ 3,259,320	
City of Lansing Michigan, RB, Board of Water & Light Utilities System, Series A, 5.50%, 7/01/41	1,100	1,299,199	
Michigan Finance Authority, RB, Beaumont Health Credit Group, 4.00%, 11/01/46	430	431,010	
Michigan Finance Authority, Refunding RB, Trinity Health Credit Group:	20	26.426	
5.00%, 12/01/21(a)	30	36,426	

5.00%, 12/01/39	9,020	10,077,866	
Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series			
D, 5.00%, 9/01/39	1,560	1,749,899	
State of Michigan Building Authority, Refunding RB, Facilities Program:			
Series I-A, 5.38%, 10/15/36	2,000	2,312,340	
Series I-A, 5.38%, 10/15/41	800	924,936	
Series II-A, 5.38%, 10/15/36	1,500	1,734,255	
Western Michigan University, Refunding RB, General, University and College Improvements (AGM),			
5.00%, 11/15/39	430	482,813	
		22,308,064	
Nebraska 1.7%		22,300,001	
Central Plains Energy Project Nebraska, RB, Gas Project No. 3, 5.25%, 9/01/37	6,345	7,048,787	
Nevada 1.9%	0,5 15	7,010,707	
County of Clark Nevada, ARB, Las Vegas-McCarran International Airport, Series A:			
5.25%, 7/01/42	3,000	3,364,380	
(AGM), 5.25%, 7/01/39	4,100	4,599,585	
(AGM), 3.23 %, HOH37	4,100	4,377,363	
		7,963,965	
New Jersey 6.5%			
New Jersey EDA, RB, Series WW:			
5.25%, 6/15/33	170	184,289	
5.00%, 6/15/34	225	237,478	
5.00%, 6/15/36	1,395	1,464,722	
5.25%, 6/15/40	400	428,204	
New Jersey Transportation Trust Fund Authority, RB:			
5.00%, 6/15/36	5,070	5,322,283	
CAB, Transportation System, Series A, 0.00%, 12/15/38 (c)	5,845	1,830,011	
Transportation Program, Series AA, 5.25%, 6/15/33	1,660	1,785,712	
Transportation Program, Series AA, 5.00%, 6/15/38	1,945	2,043,184	
Transportation System, Series A, 5.50%, 6/15/41	3,000	3,236,520	
Transportation System, Series AA, 5.50%, 6/15/39	3,785	4,148,398	
Transportation System, Series B, 5.25%, 6/15/36	5,000	5,312,400	
Transportation System, Series D, 5.00%, 6/15/32	900	960,615	
		,	
		26.052.916	
N. M. 1. 010		26,953,816	
New Mexico 0.1%			
New Mexico Hospital Equipment Loan Council, Refunding RB, Presbyterian Healthcare Services,	407	462.521	
5.00%, 8/01/44	405	463,531	
New York 2.7%			
City of New York New York Transitional Finance Authority, BARB, Fiscal 2009, Series S-4,			
5.50%, 1/15/33	1,950	2,199,073	
City of New York New York Transitional Finance Authority, Refunding RB, Future Tax Secured,			
Series B, 5.00%, 11/01/32	1,650	1,950,927	

See Notes to Financial Statements.

38 SEMI-ANNUAL REPORT FEBRUARY 29, 2016

BlackRock Municipal Income Quality Trust (BYM)

	Par	
Municipal Bonds	(000)	Value
New York (continued)		
County of Erie New York Industrial Development Agency, RB, City School District of Buffalo, Series	¢ 4500	¢ 4.701.070
A (AGM), 5.75%, 5/01/17 (a) Hudson Yards Infrastructure Corp., RB, Series A, 5.75%, 2/15/47	\$ 4,500 770	\$ 4,781,070 894,902
State of New York Dormitory Authority, RB, Series B, 5.75%, 3/15/36	1,300	1,487,395
State of New Tork Dominiory Authority, RB, Series B, 5.75 %, 5/15/50	1,500	1,467,393
		11 212 277
Ohio 0.7%		11,313,367
County of Lucas Ohio, Refunding RB, Promedica Healthcare, Series A, 6.50%, 11/15/37	610	755,942
State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1:	010	133,742
5.25%, 2/15/32	780	925,018
5.25%, 2/15/33	1,095	1,294,728
		2,975,688
Pennsylvania 2.5%		2,575,666
Pennsylvania HFA, RB, S/F Housing Mortgage, Series 118B, 4.05%, 10/01/40	1,770	1,828,463
Pennsylvania Higher Educational Facilities Authority, Refunding RB, Thomas Jefferson University,		
Series A, 5.25%, 9/01/50	4,630	5,232,178
Pennsylvania Turnpike Commission, RB:		
Series A, 5.00%, 12/01/38	695	785,871
Series C, 5.50%, 12/01/33	630	762,470
Subordinate, Special Motor License Fund, 6.00%, 12/01/36	625	734,819
Pennsylvania Turnpike Commission, Refunding RB, Series A-1, 5.00%, 12/01/40	850	959,335
		10,303,136
Rhode Island 2.1%	2.250	2.500.515
Rhode Island Turnpike & Bridge Authority, Refunding RB, Series A, 5.00%, 10/01/40	2,250	2,590,515
Tobacco Settlement Financing Corp., Refunding RB, Series B, 4.50%, 6/01/45	5,855	5,912,086
		8,502,601
South Carolina 4.5% South Carolina Like EDA Refunding RR Polymetta Health Sories A (ACM) 6.50% 8/01/20	260	216 102
South Carolina Jobs EDA, Refunding RB, Palmetto Health, Series A (AGM), 6.50%, 8/01/39 South Carolina State Ports Authority, RB, 5.25%, 7/01/40	5,000	316,103 5,629,900
State of South Carolina Public Service Authority, RB, Santee Cooper, Series E, 5.50%, 12/01/53	610	699,835
State of South Carolina Public Service Authority, Refunding RB:	010	0,5,000
Santee Cooper, Series B, 5.00%, 12/01/38	2,360	2,693,090
Series E, 5.25%, 12/01/55	1,185	1,346,670
State of South Carolina Public Service Authority, RB, Santee Cooper, Series A, 5.50%, 12/01/54	6,960	7,987,783
		18,673,381
Tennessee 0.1%		, ,
Metropolitan Government of Nashville & Davidson County Health & Educational Facilities Board,		
Refunding RB, Lipscomb University Project, Series A, 5.00%, 10/01/45 (f)	470	523,425
Texas 18.4%		
Central Texas Regional Mobility Authority, RB, Senior Lien, Series A, 5.00%, 1/01/40	570	641,455
Central Texas Turnpike System, Refunding RB, CAB, Series B, 0.00%, 8/15/37 (c)	2,050	832,197
City of San Antonio Texas Public Service Board, RB, Junior Lien, 5.00%, 2/01/38	615 Por	693,400
Municipal Bonds	Par (000)	Value
Texas (continued)	(000)	value
Coppell Texas ISD, GO, CAB, Refunding (PSF-GTD), 0.00%, 8/15/30 (c)	\$ 10,030	\$ 6,962,826
County of Harris Texas, GO, Refunding, (NPFGC) (c):	,,,,,,,	,,
0.00%, 8/15/25	7,485	6,201,996
0.00%, 8/15/28	10,915	8,307,734
County of Harris Texas Houston Sports Authority, Refunding RB (c):		
3rd Lien, Series A-3 (NPFGC), 0.00%, 11/15/38	16,890	5,004,338
CAB, Junior Lien, Series H (NPFGC), 0.00%, 11/15/38	5,785	1,853,398
CAB, Junior Lien, Series H (NPFGC), 0.00%, 11/15/39	6,160	1,853,914
County of Midland Texas Fresh Water Supply District No. 1, RB, CAB, City of Midland Project,	2.240	1.007.010
Series A, 0.00%, 9/15/36 (c)	2,340	1,007,019

Dallas-Fort Worth International Airport, Refunding ARB, Series F, 5.25%, 11/01/33	1,090	1,284,718	
Mansfield Texas ISD, GO, School Building (PSF-GTD), 5.00%, 2/15/17 (a)	2,980	3,109,064	
North Texas Tollway Authority, RB:			
CAB, Special Project System, Series B, 0.00%, 9/01/37 (c)	1,975	813,325	
Convertible CAB, Series C, 0.00%, 9/01/45 (b)	2,500	2,610,450	
Special Projects System, Series A, 6.00%, 9/01/41	1,000	1,212,780	
North Texas Tollway Authority, Refunding RB:			
1st Tier System, Series A, 6.00%, 1/01/28	625	712,619	
1st Tier System, Series S, 5.75%, 1/01/18 (a)	11,615	12,682,418	
1st Tier System, Series SE, 5.75%, 1/01/40	11,435	12,328,188	
Series B, 5.00%, 1/01/40	2,270	2,569,731	
Texas Municipal Gas Acquisition & Supply Corp. III, RB:			
5.00%, 12/15/32	2,540	2,812,339	
Natural Gas Utility Improvements, 5.00%, 12/15/31	2,105	2,334,761	
• •			
		75,828,670	
Utah 1.7%		73,828,070	
Leander ISD, GO, Refunding, CAB, Series D, 0.00%, 8/15/38 (c)	3.775	1,446,089	
Utah Transit Authority, RB, Series A, 5.00%, 6/15/18 (a)	5,000	5,495,250	
otali Transit Authority, RB, Sches A, 5.00 %, 0/15/10 (a)	3,000	3,473,230	
		6,941,339	
Washington 1.8%			
Washington Health Care Facilities Authority, RB:			
MultiCare Health System, Remarketing, Series B, 5.00%, 8/15/44	2,000	2,202,480	
MultiCare Health System, Series C (AGC), 5.50%, 8/15/18 (a)	4,000	4,464,800	
Providence Health & Services, Series A, 5.25%, 10/01/39	675	748,926	
		7.416.206	
Wisconsin 0.4%		7,110,200	
State of Wisconsin Health & Educational Facilities Authority, RB, Ascension Health Senior Credit			
Group, Series E, 5.00%, 11/15/33	1,500	1,696,186	
Total Municipal Bonds 113.0%	1,500	466,954,760	
Zomi Manierphi Zonius III010 //		100,22 1,700	

Municipal Bonds Transferred to

Tender Option Bond Trusts (g)

Tender Option Dona Trades (5)			
Arizona 0.7%			
City of Phoenix Arizona Civic Improvement Corp., Refunding RB, Water System, Junior Lien,			
Series A, 5.00%, 7/01/34	1,300	1,447,628	

See Notes to Financial Statements.

SEMI-ANNUAL REPORT FEBRUARY 29, 2016 39

BlackRock Municipal Income Quality Trust (BYM)

Municipal	Bonds	Transferred	to
-----------	-------	-------------	----

	Par		
Tender Option Bond Trusts (g)	(000)	Value	
Arizona (continued)			
Salt River Project Agricultural Improvement & Power District, RB, Electric System, Series A,	¢ 1.500	¢ 1.506.355	
5.00%, 1/01/38	\$ 1,500	\$ 1,596,255	
C 110 1 A C 01		3,043,883	
California 3.6%	2 270	2 (72 521	
California State University, RB, Systemwide, Series A (AGM), 5.00%, 11/01/33 (h) Los Angeles Community College District California, GO, Election of 2001, Series A (AGM),	3,379	3,673,521	
5.00%, 8/01/17 (a)	5,000	5,321,750	
San Diego Community College District California, GO, Election of 2002, 5.25%, 8/01/33	449	510,978	
San Diego County Water Authority Financing Corp., COP, Refunding, Series A (AGM):	,	210,570	
5.00%, 5/01/18 (a)	808	883,008	
5.00%, 5/01/33	4,062	4,403,426	
		14,792,683	
Connecticut 0.4%		14,772,003	
Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit			
Group, 5.00%, 12/01/45	1,561	1,801,570	
District of Columbia 0.3%	/	7-1-7-1-2	
District of Columbia, RB, Series A, 5.50%, 12/01/30 (h)	1,080	1,261,760	
Florida 7.9%			
City of Miami Beach Florida, RB, 5.00%, 9/01/45	3,500	3,997,420	
City of Tallahassee Florida, RB, Energy System (NPFGC), 5.00%, 10/01/32 (h)	3,000	3,183,870	
County of Highlands Florida Health Facilities Authority, RB, Adventist, Series C, 5.25%, 11/15/36	1,800	1,863,108	
County of Miami-Dade Florida Transit Sales Surtax Revenue, Refunding RB, 11.03%, 7/01/20 (d)(e)	975	2,213,913	
County of Miami-Dade Florida Water & Sewer System (AGM), 5.00%, 10/01/39	10,101	11,469,775	
County of Orange Florida School Board, COP, Series A (AGC), 5.50%, 8/01/34	6,096	6,782,983	
State of Florida Board of Education, GO, Series D, 5.00%, 6/01/37 (h)	2,999	3,178,785	
		32,689,854	
Illinois 10.5%			
City of Chicago Illinois, RB, Motor Fuel Tax Project, Series A (AGC), 5.00%, 1/01/38	8,310	8,502,875	
Illinois Finance Authority, RB, The Carle Foundation, Series A (AGM), 6.00%, 8/15/41	2,400	2,839,728	
Metropolitan Pier & Exposition Authority, RB, McCormick Place Expansion Project, Series A,			
5.00%, 6/15/42	11,748	12,269,029	
State of Illinois, RB, Build Illinois, Series B, 5.25%, 6/15/34 (h)	1,400	1,554,188	
State of Illinois Toll Highway Authority, RB:	2.045	2 494 000	
Senior Priority, Series A, 5.00%, 1/01/40	3,045	3,484,900	
Senior Priority, Series B, 5.50%, 1/01/18 (a) Senior, Series B, 5.00%, 1/01/40	4,499 1,170	4,897,462 1,341,766	
Series A, 5.00%, 1/01/38	7,714	8,611,031	
SCIES A, 5.00 %, 1/01/36	7,714	6,011,031	
		42.500.050	
N. 1. 0.00		43,500,979	
Michigan 0.9% Michigan Finance Authority DR Resument Health Credit Crown 5.00% 11/01/44	2.220	2.407.459	
Michigan Finance Authority, RB, Beaumont Health Credit Group, 5.00%, 11/01/44	2,220	2,497,458	
Michigan State Building Authority, Refunding RB, Facilities Program, Series I, 5.00%, 10/15/45	960	1,092,787	
		3,590,245	
Nevada 1.7%			
City of Las Vegas Nevada, GO, Limited Tax, Performing Arts Center, 6.00%, 4/01/39 (h)	4,197	4,800,751	
Municipal Bonds Transferred to			
	Par		
Tender Option Bond Trusts (g)	(000)	Value	
Nevada (continued)			
County of Clark Nevada Water Reclamation District, GO, Limited Tax, Series B, 5.75%, 7/01/34	\$ 2,024	\$ 2,329,274	
		7,130,025	
New Jersey 0.5%			

New Jersey 0.5%

Non-Lorent Transportation Transform Anthonian DD Transportation Contain D			
New Jersey Transportation Trust Fund Authority, RB, Transportation System, Series B, 5.25%, 6/15/36 (h)	2.000	2,125,446	
New York 9.8%	2,000	2,123,440	
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer			
System, 2nd General Resolution, Fiscal 2013, Series CC, 5.00%, 6/15/47	6,240	7,216,047	
City of New York New York Water & Sewer System, Refunding RB, 2nd General Resolution, Fiscal	0,210	7,210,017	
2014, Series DD, 5.00%, 6/15/35	1,845	2,180,938	
Metropolitan Transportation Authority, RB, Sub-Series D-1, 5.25%, 11/15/44	3,850	4,509,543	
New York City Transitional Finance Authority, Refunding RB, Future Tax Secured, Series B, 5.00%,	2,020	1,2 3 ,2 12	
11/01/30	12,500	14,901,375	
New York State Urban Development Corp., RB, Personal Income Tax, General Purpose, Series A-1,	,	, , , , , ,	
5.00%, 3/15/43	5,720	6,590,469	
Triborough Bridge & Tunnel Authority, RB, General, Series A-2, 5.25%, 11/15/34 (h)	4,500	5,002,695	
	,	• •	
		40 401 067	
Ohio 0.2%		40,401,067	
State of Ohio, RB, Cleveland Clinic Health Obligated Group, Series B, 5.50%, 1/01/34	620	699,193	
South Carolina 0.2%	020	099,193	
State of South Carolina Public Service Authority, Refunding RB, Santee Cooper, Series A,			
5.50%, 1/01/38 (h)	600	679,896	
Texas 1.3%	000	079,890	
City of Houston Texas, Refunding RB, Airport System, Senior Lien, Series A, 5.50%, 7/01/34	4,167	4,587,280	
County of Tarrant Texas Cultural Education Facilities Finance Corp., RB, Baylor Health Care System	4,107	4,367,260	
Project, Series A, 5.00%, 11/15/38	719	817,045	
110/000, 001100 11, 0.00 %, 11/10/00	717	017,015	
		5 404 225	
X71		5,404,325	
Virginia 0.1%			
County of Fairfax Virginia IDA, Refunding RB, Health Care, Inova Health System, Series A,	400	451.540	
5.50%, 5/15/35	400	451,548	
Washington 1.9%	2.404	2.750.760	
Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/17 (a)	3,494	3,750,760	
Washington Health Care Facilities Authority, Refunding RB, Seattle Children s Hospital, Series B,	2 210	2 024 950	
5.00%, 10/01/38	3,210	3,934,850	
		7,685,610	
Wisconsin 1.6%			
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health,			
Inc., Obligated Group:			
Series A, 5.00%, 4/01/42	3,520	3,891,430	
Series C, 5.25%, 4/01/39	2,500	2,707,750	
		6,599,180	
Total Municipal Bonds Transferred to			
Tender Option Bond Trusts 41.6%		171,857,264	
*		171,037,204	
Total Lang-Term Investments			
Total Long-Term Investments			
Total Long-Term Investments (Cost \$580,286,116) 154.6%		638,812,024	

See Notes to Financial Statements.

40 SEMI-ANNUAL REPORT FEBRUARY 29, 2016

BlackRock Municipal Income Quality Trust (BYM)

Short-Term Securities 1.2%	Shares	Value
BlackRock Liquidity Funds, MuniCash, 0.02% (i)(j)	5,032,305	\$ 5,032,305
Total Short-Term Securities		
(Cost \$5,032,305) 1.2%		5,032,305
Total Investments (Cost \$585,318,421) 155.8%		643,844,329
Other Assets Less Liabilities 1.0%		4,271,587
Liability for TOB Trust Certificates, Including Interest		
Expense and Fees Payable (23.6)%		(97,645,209)
VMTP Shares, at Liquidation Value (33.2)%		(137,200,000)
Net Assets Applicable to Common Shares 100.0%		\$ 413,270,707

Notes to Schedule of investments

- (a) U.S. Government securities, held in escrow, are used to pay interest on this security, as well as to retire the bond in full at the date indicated, typically at a premium to par.
- (b) Step-up bond that pays an initial coupon rate for the first period and then a higher coupon rate for the following periods. Rate as of period end.
- (c) Zero-coupon bond.
- (d) Variable rate security. Rate as of period end.
- (e) Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933, as amended. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (f) When-issued security.
- (g) Represent bonds transferred to a TOB Trust in exchange of cash and residual certificates received by the Trust. These bonds serve as collateral in a secured borrowing. See Note 4 of the Notes to Financial Statements for details.
- (h) All or a portion of security is subject to a recourse agreement. The aggregate maximum potential amount the Trust could ultimately be required to pay under the agreements, which expire between April 1, 2016 to December 1, 2029, is \$13,670,982. See Note 4 of the Notes to Financial Statements for details.
- (i) During the six months ended February 29, 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 Held at August 31,	Net	Shares Held at February 29,	
Affiliate	2015	Activity	2016	Income
BlackRock Liquidity Funds, MuniCash		5,032,305	5,032,305	\$ 5
FFI Institutional Tax-Exempt Fund	6,416,284	(6,416,284)		516
Total			5.032.305	\$ 521

(j) Current yield as of period end.

Derivative Financial Instruments Outstanding as of Period End

Financial Futures Contracts

Contracts				Unrealized
Short	Issue	Expiration	Notional Value	Appreciation
(52)	5-Year U.S. Treasury Note	June 2016	\$ 6,291,188	\$ 4,038
(96)	10-Year U.S. Treasury Note	June 2016	\$ 12,529,500	7,365
(48)	Long U.S. Treasury Bond	June 2016	\$ 7,897,500	46,139
(10)	Ultra U.S. Treasury Bond	June 2016	\$ 1,731,562	7,874
Total				\$ 65,416

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				
Assets Derivative Financial		Commodity	Credit	Equity	Exchange	Interest Rate	Other		
Instruments		Contracts	Contracts	Contracts	Contracts	Contracts	Contracts	Total	
Financial futures contracts	Net unrealized								
	appreciation1					\$ 65,416		\$ 65,416	

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

See Notes to Financial Statements.

SEMI-ANNUAL REPORT FEBRUARY 29, 2016 41

BlackRock Municipal Income Quality Trust (BYM)

For the six months ended February 29, 2016, the effect of derivative financial instruments in the Statements of Operations was as follows:

				Foreign Currency			
	Commodity	Credit	Equity	Exchange	Interest Rate	Other	
Net Realized Gain (Loss) from:	Contracts	Contracts	Contracts	Contracts	Contracts	Contracts	Total
Financial futures contracts					\$ (883,824)		\$ (883,824)
Net Change in Unrealized							
Appreciation (Depreciation) on:							
Financial futures contracts					\$ (35,476)		\$ (35,476)
Financial futures contracts Net Change in Unrealized Appreciation (Depreciation) on:	•	Credit Contracts	Equity Contracts	Exchange	Contracts \$ (883,824)	Other Contracts	\$ (883,

Average Quarterly Balances of Outstanding Derivative Financial Instruments

Financial futures contracts:

Average notional value of contracts short

\$ 19,666,980

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

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 1		\$ 638,812,024		\$ 638,812,024
Short-Term Securities	\$ 5,032,305			5,032,305
Total	\$ 5,032,305	\$ 638,812,024		\$ 643,844,329
	÷ = ,= 0 = ,000	+ ===,,,,=,,,		+ =,= / .,==/

See above Schedule of Investments for values in each state or political subdivision.

	Level 1	Level 2	Level 3	Total
Derivative Financial Instruments ¹				
Assets:				
Interest rate contracts	\$ 65,416		\$	65,416

¹ Derivative financial instruments are financial futures contracts, which are valued at the unrealized appreciation (depreciation) on the instrument. 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 pledged for financial futures contracts	\$ 417,050			\$ 417,050

Liabilities:			
TOB Trust Certificates		\$ (97,623,691)	(97,623,691)
VMTP Shares		(137,200,000)	(137,200,000)
Total	\$ 417,050	\$ (234,823,691)	\$ (234,406,641)

During the six months ended February 29, 2016, there were no transfers between levels.

See Notes to Financial Statements.

42 SEMI-ANNUAL REPORT FEBRUARY 29, 2016

Schedule of Investments February 29, 2016 (Unaudited)

BlackRock Municipal Income Trust II (BLE)

(Percentages shown are based on Net Assets)

Alabama 2.6% County of Jefferson Alabama Sever, Refunding RB: S 1,620 S 1,635,811		Par	*7.1
County of Jefferson Alabama RB. Limited Obligation School, Series A, 5.25%, 1/01/19 \$1,620 \$1,635.811	Municipal Bonds	(000)	Value
County of Jefferson Alabama Sewer, Refunding RB:		ф. 1.620	ф. 1.625.011
Senior Lien, Series A (AGM), 5.09%, 1001/48 302, 731 505 1,467,735 5040-Lien, Series D, 7.00%, 1001/51 3,220 3,992,639 3,9		\$ 1,620	\$ 1,635,811
Senior Line, Series A (AGM), 5.25%, 1001/48 1.320 3.992,6.09 1.555 1.815,400 1.555 1.815,400 1.555 1.815,400 1.555 1.815,400 1.555 1.815,400 1.555 1.815,400 1.555 1.815,400 1.555 1.815,400 1.555 1.815,400 1.555 1.815,400 1.555 1.815,400 1.555 1.815,400 1.555 1.815,400 1.555 1.815,400 1.814	, ,	540	502.721
Sub-Liene, Series D. 7.00%, 10/01/51 S.220 3,992,639 Lucwer Alabama Gas District, RB, Series A, 5.00%, 9/01/46 1,555 1,815,400 9,504,316 S.256, Marchana Capabara Gas District, RB, Series A, 5.00%, 9/01/46 S.256, Marchana Capabara Gas District, RB, Series A, 5.00%, 9/01/46 S.256, Marchana Capabara Gas District, RB, Series A, 5.00%, 9/01/46 S.256, Marchana Capabara Gas District, RB, Series A, 5.00%, 9/01/47 S.256, Marchana Capabara Gas District, RB, Series A, 5.00%, 9/01/49 S.256, Marchana Capabara Gas District, GO, Capabara Gas Di			
Actions 2.1% Saft Verde Francial Corp., RB, Senior: Solidary Saft Verde Francial Corp., RB, Senior: Solidary Saft Verde Francial Corp., RB, Senior: Solidary S		,	
Actiona 2.1% Satt Verde Rinancial Corp., RB, Senior: 5.80%, 1201/32 S.00%, 1201/37 S.10/8, 120			
Artzona	Lower Alabama Gas District, RB, Series A, 5.00%, 9/01/46	1,555	1,815,400
Artzona			
Salt Verde Financial Corp., RB, Senior: 5.00%, 1201/37 1,000 1,181,430 7,817,882 California 10.7% Bay Area Toll Authority, Refunding RB, San Francisco Bay Area Toll Bridge, Series F-1, 5.63%, 4001/19 (a) 2,480 2,480 2,480 2,480, 875 California Health Facilities Financing Authority, RB, Sutter Health, Series B, 6.00%, 8/15/42 3,500 4,198,915 California Health Facilities Financing Authority, REfunding RB, St. Joseph Health System, Series A, 500%, 70/133 California Health Facilities Financing Authority, Refunding RB, St. Joseph Health System, Series A, 1,365 1,395,467 California Municipal Finance Authority, RB, Senior, Caritas Affordable Housing, Inc. Projects, S/F Housing, Series Sc. 2,32%, 8/15/39 160 180,101 2,35%, 8/15/39 160 180,101 180,101 2,35%, 8/15/39 160 180,101 180,10			9,504,316
5.09%, 1/20/132 5.09%, 1/20/137 1.000 1.181,430 1.81	Arizona 2.1%		
1,000 1,181,43	Salt Verde Financial Corp., RB, Senior:		
California 10.7% Ray Area Toll Authority, Refunding RB, San Francisco Bay Area Toll Bridge, Series F-1, 5.63%, 4/01/19 (a) 2,480 2,548,875 (a) 2,480 2,548,875 (a) 4,198,915 (a) 2,480 2,548,875 (a) 4,198,915 (a)	5.00%, 12/01/32	5,635	6,636,452
California 10.7% Bay Area Toll Authority, Refunding RB, San Francisco Bay Area Toll Bridge, Series F-1, 5.63%, 4/01/19 (a) 2,480 2,848,875 (a) 2,80%, 7/01/33 2,00%, 7/01/33 1,365 1,595,467 (a) 1,595,478	5.00%, 12/01/37	1,000	1,181,430
California 10.7% Bay Area Toll Authority, Refunding RB, San Francisco Bay Area Toll Bridge, Series F-1, 5.63%, 4/01/19 (a) 2,480 2,848,875 (a) 2,80%, 7/01/33 2,00%, 7/01/33 1,365 1,595,467 (a) 1,595,478			
California 10.7% Bay Area Toll Authority, Refunding RB, San Francisco Bay Area Toll Bridge, Series F-1, 5.63%, 4/01/19 (a) 2,480 2,848,875 (a) 2,80%, 7/01/33 2,00%, 7/01/33 1,365 1,595,467 (a) 1,595,478			7 917 992
Bay Area Toll Authority, Refunding RB, San Francisco Bay Area Toll Bridge, Series F-1, 5.63%, 4/01/19 (a) 2,480 2,848,875 (c) (a) 2,480 2,848,875 (c) 2,480	Colifornia 10.70		7,017,002
(a) 2.480 2.848.875 California Health Facilities Financing Authority, RB, Sutter Health, Series B, 6.00%. 8/15/42 3,500 4,198.915 California Health Facilities Financing Authority, Refunding RB, St. Joseph Health System, Series A, 5.00%. 7/01/33 1,365 1,595,467 California Health Facilities Financing Authority, Refunding RB, St. Joseph Health System, Series A, 5.00%. 7/01/33 160 180,101 1,595,467 California Municipal Finance Authority, RB, Senior, Caritas Affordable Housing, Inc. Projects, S/F Housing, Series A: 160 180,101 1,595,478 160 180,101 1,595,478 178 California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (b) 1,655 1,802,907 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A: Senior. 5,005.8, 51/549 860 965,720 City of Los Angeles California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.500 965,720 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/8 3 3,000 1,517,610 2,00%, 800,173 3 3,000 1,517,610 2,00%, 800,173 3 3,000 3,000 3,000 3,000 3,001/33 3,000 3,			
California Health Facilities Financing Authority, RB, Suter Health, Series B, 6.00%, 8/15/42 3,500 4,198,915 California Health Facilities Financing Authority, Refunding RB, St. Joseph Health System, Series A, 5.00%, 7/01/33 1,365 1,595,467 California Municipal Finance Authority, RB, Senior, Caritas Affordable Housing, Inc. Projects, S/F Housing, Series A: 5,25%, 8/15/39 160 180,101 3,305 443,178 California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desaination Project, AMT, 5,00%, 11/21/45 (b) 1,655 1,802,907 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A: Senior, 5,00%, 5/15/49 6,500 7,563,590 860 965,720 City of Stockhon California Public Financing Authority, RB, Delta Water Supply Project, Series A, 860 965,720 City of Stockhon California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6,25%, 10/01/38 3,000 1,517,610 0,00%, 8/01/39 3,000 1,517,610 0,00%, 8/01/39 1,000,00%, 8/01/39 1,000,00%, 8/01/39 1,000,00%, 8/01/39 1,000,00%, 8/01/39 1,000,00%, 8/01/39 1,000,00%, 8/01/39 1,000,00%, 8/01/39 1,000,00%, 8/01/39 1,000,00%, 8/01/39 1,000,00%, 8/01/39 1,000,00%, 8/01/39 1,000,00%, 8/01/39 1,000,00%, 8/01/39 1,000,00%, 8/01/39 1,000,000,000,000,000,000,000,000,000,0		2.490	2 9 4 9 9 7 5
California Health Facilities Financing Authority, Refunding RB, St. Joseph Health System, Series A, 5,00%, 7/01/33 California Municipal Finance Authority, RB, Senior, Caritas Affordable Housing, Inc. Projects, S/F Housing, Series A: S.25%, 8/15/39 160 180,101 395 443,178 California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5,00%, 11/21/45 (b) 1,655 1,802,907 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A: Senior, S.00%, 5/15/40 S.25%, 8/15/39 S.25%, 8/15/40 S.00%, 5/15/40 S.25%, 15/15/39 S.25%, 5/15/40 S.00%, 5/15/40 S.25%, 15/15/39 Sam Marcos Unified School District, GO, CAB, Election of 2010, Series B (c): S.25%, 15/15/39 Sam Marcos Unified School District, GO, CAB, Election of 2010, Series B (c): S.00%, 8/01/33 S.300 S.00%, 8/01/33 S.300 S.3000 S.300 S.30		·	
1,365 1,595,467 1,500%, 7001/33 1,365 1,595,467 1,500%, 7001/33 1,500%, 7001/33 1,500%, 7001/33 1,500%, 11/211/38 1,200%, 11/211/38 1,200%,		3,500	4,198,915
California Municipal Finance Authority, RB, Senior, Caritas Affordable Housing, Inc. Projects, S/F Housing, Series A: 160 180,101 305 343,178 305 343,178 305 343,178 305 343,178 305 343,178 305 343,178 305 343,178 305 343,178 305 343,178 305 343,178 305 343,178 305			
Housing, Series A:		1,365	1,595,467
5.25%, 8/15/39 160 180,101 395 443,178 California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (b) 1.655 1,802,907 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A: Senior, 5.00%, 5/15/40 860 965,720 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 5.25%, 5/15/39 860 965,720 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.500 7,363,590 860 965,720 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38 380 472,439 Sam Marcos Unified School District, GO, CAB, Election of 2010, Series B (c): 3,000 1,517,610 0,000%, 8/01/43 2,300 806,175 State of California, GO, Various Purposes: 1,760 2,088,662 1,760 2,088,662 1,760 2,088,662 1,760 2,088,662 1,760 2,088,662 1,760 2,760 1,76			
\$2.52%, \$8/15.49\$ Desalination Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (b) City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A: Senior, \$5.00%, \$5/15/49\$ \$6.500 \$7.363.590 \$7.363.590 \$8.00 \$965,720 \$1.00	C.		
California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP		160	180,101
Desalination Project, AMT, 5.00%, L1/21/45 (b) 1,655 1,802,907	5.25%, 8/15/49	395	443,178
City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A: Senior. 5.00%, 5/15/40 5.05%, 5/15/39 5.25%, 5/15/39 860 965,720 City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 860 6.25%, 10/01/38 San Marcos Unified School District, GO, CAB, Election of 2010, Series B (c): 0.00%, 8/01/33 3,000 1,517,610 0.00%, 8/01/43 State of California, GO, Various Purposes: 0.00%, 3/01/33 1,760 2,088,662 6,50%, 4/01/33 1,645 State of California Public Works Board, LRB, Various Capital Projects: Series 1, 5.00%, 11/01/38 Sub-Series 1-1, 6.38%, 11/01/34 1,280 1,534,093 Colorado 0.7% Colorado 0.7% Colorado 4eath Facilities Authority, Refunding RB, Catholic Health Initiative, Series A, 5.50%, 7/01/34 2,300 2,623,464 Connecticut 0.3% Connecticut 0.3% Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior Credit, Series A, 5.00%, 11/15/40 Delaware 2.0% County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40 Delaware Transportation Authority, RB, 5.00%, 6/01/55 Municipal Bonds District of Columbia 5.3%	California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP		
Airport, Series A: Senior, 5, 5, 15, 149	Desalination Project, AMT, 5.00%, 11/21/45 (b)	1,655	1,802,907
5.00%, \$/15/40 6,500 7,363,590 8.0 965,720 8.0 965,720 8.0 965,720 8.25%, \$/15/39 8.0 965,720 8.25%, \$/15/39 8.0 965,720 8.25%, \$/15/39 8.0 965,720 8.25%, \$/15/39 8.0 472,439 8.0 8.0 472,439 8.0	City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International		
S.25%, 5/15/39 860 965,720	Airport, Series A: Senior,		
S.25%, 5/15/39 860 965,720	5.00%, 5/15/40	6,500	7,363,590
City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38 30 472,439 San Marcos Unified School District, GO, CAB, Election of 2010, Series B (c): 0.00%, 8/01/33 3,000 1,517,610 2,00%, 8/01/43 2,500 806,175 State of California, GO, Various Purposes: 6.00%, 3/01/33 1,760 2,088,662 6,50%, 4/01/33 10,645 12,421,331 State of California Public Works Board, LRB, Various Capital Projects: Series I, 5.00%, 11/01/38 825 951,341 Sub-Series I-1, 6.38%, 11/01/34 1,280 1,534,093 Colorado 0.7% 39,190,404 Colorado 0.7% 39,190,404 Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A, 5.50%, 7/01/34 2,330 2,623,464 Connecticut 0.3% Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior Credit, Series A, 5.00%, 11/15/40 1,005 1,111,148 Delaware 2.0% County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40 1,240 1,344,334 Delaware State EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%, 10/01/45 4,275 4,405,473 Delaware Transportation Authority, RB, 5.00%, 6/01/55 1,260 1,416,744 Municipal Bonds Columbia 5.3%	5.25%, 5/15/39	860	965,720
6.25%, 10/01/38 San Marcos Unified School District, GO, CAB, Election of 2010, Series B (c): 0.00%, 8/01/33			
San Marcos Unified School District, GO, CAB, Election of 2010, Series B (c): 0.00%, 8/01/33 3,000 1,517,610 2,500 806,175 State of California, GO, Various Purposes: 6.00%, 3/01/33 1,760 2,088,662 6.50%, 4/01/33 10,645 12,421,331 State of California Public Works Board, LRB, Various Capital Projects: Series I, 5,00%, 11/01/38 825 951,341 Sub-Series I-1, 6,38%, 11/01/34 1,280 1,534,093 Colorado 0.7% 1,280 1,534,093 Colorado 0.7% 1,280 1,240,240 Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A, 5,50%, 7/01/34 2,330 2,623,464 Connecticut 0.3% Connecticut 0.3% Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior Credit, Series A, 5,00%, 11/15/40 1,005 1,111,148 Delaware 2.0% County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6,00%, 10/01/40 1,240 1,344,334 Delaware State EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5,38%, 10/01/45 4,275 4,405,473 Delaware Transportation Authority, RB, 5,00%, 6/01/55 Par Municipal Bonds District of Columbia 5,3%		380	472,439
0.00%, 8/01/33 3,000 1,517,610 0.00%, 8/01/43 2,500 806,175 State of California, GO, Various Purposes:	San Marcos Unified School District, GO, CAB, Election of 2010, Series B (c):		·
0.00%, 8/01/43 2,500 806,175		3.000	1.517.610
State of California, GO, Various Purposes:			
6.00%, 3/01/33		_,	,
10,645 12,421,331		1 760	2 088 662
State of California Public Works Board, LRB, Various Capital Projects: Series I, 5.00%, 11/01/38 Sub-Series I-1, 6.38%, 11/01/34 1,280 1,534,093 39,190,404 Colorado 0.7% Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A, 5.50%, 7/01/34 Connecticut 0.3% Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior Credit, Series A, 5.00%, 11/15/40 Delaware 2.0% County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40 Delaware State EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%, 10/01/45 Delaware Transportation Authority, RB, 5.00%, 6/01/55 Municipal Bonds District of Columbia 5.3%			
Series I, 5.00%, 11/01/38 Sub-Series I-1, 6.38%, 11/01/34 1,280 1,534,093 39,190,404 Colorado 0.7% Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A, 5.50%, 7/01/34 2,330 2,623,464 Connecticut 0.3% Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior Credit, Series A, 5.00%, 11/15/40 Delaware 2.0% County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40 Delaware State EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%, 10/01/45 Delaware Transportation Authority, RB, 5.00%, 6/01/55 Par Municipal Bonds District of Columbia 5.3%		10,043	12,421,331
Sub-Series I-1, 6.38%, 11/01/34 1,280 1,534,093 39,190,404 Colorado 0.7% Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A, 5.50%, 7/01/34 2,330 2,623,464 Connecticut 0.3% Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior Credit, Series A, 5.00%, 11/15/40 1,005 1,111,148 Delaware 2.0% County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40 1,240 1,344,334 Delaware State EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%, 10/01/45 4,275 4,405,473 Delaware Transportation Authority, RB, 5.00%, 6/01/55 1,260 1,416,744 7,166,551 Par Municipal Bonds District of Columbia 5.3%	· •	825	051 3/11
Colorado 0.7% Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A, 5.50%, 7/01/34 2,330 2,623,464 Connecticut 0.3% Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior Credit, Series A, 5.00%, 11/15/40 1,005 1,111,148 Delaware 2.0% County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40 1,240 1,344,334 Delaware State EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%, 10/01/45 4,275 4,405,473 Delaware Transportation Authority, RB, 5.00%, 6/01/55 1,260 1,416,744 Municipal Bonds (000) Value District of Columbia 5.3%			· · · · · · · · · · · · · · · · · · ·
Colorado 0.7% Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A, 5.50%, 7/01/34 Connecticut 0.3% Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior Credit, Series A, 5.00%, 11/15/40 Delaware 2.0% County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40 Delaware State EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%, 10/01/45 Delaware Transportation Authority, RB, 5.00%, 6/01/55 Par Municipal Bonds Municipal Bonds District of Columbia 5.3%	Sub-Scries 1-1, 0.36%, 11/01/34	1,200	1,334,093
Colorado 0.7% Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A, 5.50%, 7/01/34 Connecticut 0.3% Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior Credit, Series A, 5.00%, 11/15/40 Delaware 2.0% County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40 Delaware State EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%, 10/01/45 Delaware Transportation Authority, RB, 5.00%, 6/01/55 Par Municipal Bonds Municipal Bonds District of Columbia 5.3%			
Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A, 5.50%, 7/01/34 Connecticut 0.3% Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior Credit, Series A, 5.00%, 11/15/40 Delaware 2.0% County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40 Delaware State EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%, 10/01/45 Delaware Transportation Authority, RB, 5.00%, 6/01/55 Par Municipal Bonds District of Columbia 5.3%			39,190,404
Connecticut 0.3% Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior Credit, Series A, 5.00%, 11/15/40 Delaware 2.0% County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40 Delaware State EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%, 10/01/45 Delaware Transportation Authority, RB, 5.00%, 6/01/55 1,260 1,344,334 4,275 4,405,473 Delaware Transportation Authority, RB, 5.00%, 6/01/55 Par Municipal Bonds Municipal Bonds District of Columbia 5.3%	Colorado 0.7%		
Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior Credit, Series A, 5.00%, 11/15/40 Delaware 2.0% County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40 Delaware State EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%, 10/01/45 Delaware Transportation Authority, RB, 5.00%, 6/01/55 1,260 1,416,744 7,166,551 Par Municipal Bonds Municipal Bonds District of Columbia 5.3%	Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A, 5.50%, 7/01/34	2,330	2,623,464
A, 5.00%, 11/15/40 Delaware 2.0% County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40 Delaware State EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%, 10/01/45 Delaware Transportation Authority, RB, 5.00%, 6/01/55 1,260 1,416,744 7,166,551 Par Municipal Bonds District of Columbia 5.3%	Connecticut 0.3%		
Delaware 2.0% County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40 1,240 1,344,334	Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior Credit, Series		
Delaware 2.0% County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40 1,240 1,344,334	A, 5.00%, 11/15/40	1,005	1,111,148
Delaware State EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%, 10/01/45 4,275 4,405,473 Delaware Transportation Authority, RB, 5.00%, 6/01/55 1,260 1,416,744 7,166,551 Par Municipal Bonds (000) Value District of Columbia 5.3%	Delaware 2.0%		
Delaware State EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%, 10/01/45 4,275 4,405,473 Delaware Transportation Authority, RB, 5.00%, 6/01/55 1,260 1,416,744 7,166,551 Par Municipal Bonds (000) Value District of Columbia 5.3%	County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40	1,240	1,344,334
Delaware Transportation Authority, RB, 5.00%, 6/01/55 1,260 1,416,744 7,166,551			
7,166,551 Par Municipal Bonds (000) Value District of Columbia 5.3%	Delaware Transportation Authority, RB, 5.00%, 6/01/55		
Municipal Bonds (000) Value District of Columbia 5.3%	1	,	, .,
Municipal Bonds (000) Value District of Columbia 5.3%			- 4.00 - 5.14
Municipal Bonds (000) Value District of Columbia 5.3%		n.	/,100,551
District of Columbia 5.3%	M ID . I		*7.
	•	(000)	Value
District of Columbia, Refunding RB, Kipp Charter School, Series A, 6.00%, 7/01/43 \$ 820 \$ 949,322			
	District of Columbia, Refunding RB, Kipp Charter School, Series A, 6.00%, 7/01/43	\$ 820	\$ 949,322

District of Columbia Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed:			
6.50%, 5/15/33	3,250	4,004,878	
6.75%, 5/15/40	11,500	11,558,995	
Metropolitan Washington Airports Authority, Refunding RB, Dulles Toll Road, 1st Senior Lien, Series A:			
5.00%, 10/01/39	550	610,390	
5.25%, 10/01/44	2,000	2,232,260	
2.20 /3, 13/04/11	2,000	2,252,200	
El.,:1, 570		19,355,845	
Florida 5.7%			
City of Atlantic Beach Florida, RB, Health Care Facilities, Fleet Landing Project, Series B, 5.63%, 11/15/43	1,445	1,615,655	
City of Jacksonville Florida Port Authority, Refunding RB, AMT, 5.00%, 11/01/38	1,665	1,814,450	
County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%, 5/01/45	1,450	1,620,520	
County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport:			
Series A, AMT (AGC), 5.25%, 10/01/38	2,855	3,113,834	
Series A-1, 5.38%, 10/01/41	1,255	1,430,788	
County of Miami-Dade Florida Water & Sewer System, RB, (AGM), 5.00%, 10/01/39	5,000	5,677,350	
Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 (a)	3,300	4,355,076	
Stevens Plantation Community Development District, Special Assessment, Series A, 7.10%, 5/01/35	7,5	, ,	
(d)(e)	1,895	1,326,254	
		20,953,927	
Georgia 1.7%		20,933,921	
City of Atlanta Georgia Water & Wastewater, Refunding RB, 5.00%, 11/01/40	2,870	3,327,162	
County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia Health	·		
System, Inc. Project, Series A, 5.50%, 8/15/54	555	658,091	
DeKalb Private Hospital Authority, Refunding RB, Children s Healthcare, 5.25%, 11/15/39	915	1,025,358	
Municipal Electric Authority of Georgia, RB, Plant Vogtle Units 3 & 4 Project, Series A,			
5.00%, 7/01/60	1,220	1,351,687	
		6,362,298	
Hawaii 0.5%		0,302,270	
State of Hawaii Harbor System, RB, Series A, 5.25%, 7/01/30	1,480	1,688,177	
Illinois 19.3%	1,400	1,000,177	
City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien:			
Series A, 5.75%, 1/01/39	5,000	5,827,850	
Series C, 6.50%, 1/01/41	6,430	7,741,527	
City of Chicago Illinois, GO, Project, Series A, 5.00%, 1/01/34	3,050	2,938,217	
City of Chicago Illinois, GO, Project, Series A, 5.00%, 1/01/34 City of Chicago Illinois, GO, Refunding, Project, Series A, 5.25%, 1/01/32	4,940	4,918,610	
	,		
City of Chicago Illinois Transit Authority, RB, Sales Tax Receipts, 5.25%, 12/01/40	1,150	1,252,775	
City of Chicago Illinois Waterworks, Refunding RB, 2nd Lien Project, 5.00%, 11/01/42	3,130	3,320,961	
County of Cook Illinois Community College District No. 508, GO, City College of Chicago,	0.45	074 270	
5.50%, 12/01/38	845	974,370	
Illinois Finance Authority, Refunding RB:	1.060	1.200.050	
Ascension Health, Series A, 5.00%, 11/15/37	1,060	1,208,050	
Central Dupage Health, Series B, 5.50%, 11/01/39	1,750	1,987,055	

See Notes to Financial Statements.

SEMI-ANNUAL REPORT FEBRUARY 29, 2016 43

BlackRock Municipal Income Trust II (BLE)

	Par	
Municipal Bonds Illinois (continued)	(000)	Value
Illinois Sports Facilities Authority, RB, State Tax Supported (AMBAC), 5.50%, 6/15/30 (f)	\$ 7,445	\$ 7,546,550
Illinois State Toll Highway Authority, RB:	Ψ 7,113	Ψ 7,510,550
Senior, Series C, 5.00%, 1/01/36	2,815	3,237,363
Senior, Series C, 5.00%, 1/01/37	3,005	3,443,339
Series A, 5.00%, 1/01/38	2,520	2,812,925
Metropolitan Pier & Exposition Authority, Refunding RB, McCormick Place Expansion Project:		
Series B (AGM), 5.00%, 6/15/50	6,725	7,145,716
Series B-2, 5.00%, 6/15/50	2,725	2,822,691
Railsplitter Tobacco Settlement Authority, RB:		
5.50%, 6/01/23	520	613,252
6.00%, 6/01/28	1,255	1,501,093
State of Illinois, GO:	1.610	1.510.501
5.00%, 2/01/39	1,640	1,719,704
Series A, 5.00%, 4/01/35	2,500	2,627,700
Series A, 5.00%, 4/01/38	3,885	4,061,573
State of Illinois, RB, Build Illinois, Series B, 5.25%, 6/15/34	685	760,672
University of Illinois, RB, Auxiliary Facilities System, Series A:	960	055 200
5.00%, 4/01/39	860	955,288 1,159,316
5.00%, 4/01/44	1,050	1,139,310
Y 11 4 4 67		70,576,597
Indiana 4.4%		
City of Valparaiso Indiana, RB, Exempt Facilities, Pratt Paper LLC Project, AMT:	0.45	1 021 152
6.75%, 1/01/34	845	1,031,153
7.00%, 1/01/44 Indiana Finance Authority, RB, Series A:	3,535	4,341,192
CWA Authority Project, 1st Lien, 5.25%, 10/01/38	3,510	4,136,219
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.25%, 1/01/51	435	473,010
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.25%, 1/01/31	485	523,233
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.00%, 7/01/48	1,610	1,729,446
Sisters of St. Francis Health Services, 5.25%, 11/01/39	915	1,017,700
Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/19 (a)	1,200	1,374,060
Indianapolis Local Public Improvement Bond Bank, RB, Series A, 5.00%, 1/15/40	1,380	1,569,626
	2,200	-,007,0-0
		16,195,639
Iowa 2.4%		10,193,039
Iowa Finance Authority, Refunding RB, Midwestern Disaster Area, Iowa Fertilizer Co. Project:		
5.00%, 12/01/19	1,040	1,082,131
5.50%, 12/01/22	2,550	2,669,034
5.25%, 12/01/25	500	545,120
Iowa Student Loan Liquidity Corp., Refunding RB, Student Loan, Senior Series A-1, AMT, 5.15%, 12/01/22	1,435	1,528,246
Iowa Tobacco Settlement Authority, Refunding RB, Asset-Backed, Series C, 5.63%, 6/01/46	3,095	3,082,651
		8,907,182
Kentucky 0.6%		0,507,102
Kentucky Economic Development Finance Authority, RB, Catholic Health Initiatives, Series A,		
5.25%, 1/01/45	1,060	1,189,023
Kentucky Public Transportation Infrastructure Authority, RB, Downtown Crossing Project, Convertible	·	, i
CAB, 1st Tier, Series C, 0.00%, 7/01/43 (f)	1,280	962,483
		2,151,506
	Par	2,131,300
Municipal Bonds	(000)	Value
Louisiana 2.7%	(556)	
Louisiana Local Government Environmental Facilities & Community Development Authority, RB, Westlake		
Chemical Corp. Project, Series A-1, 6.50%, 11/01/35	\$ 3,650	\$ 4,270,719
Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A:		
5.50%, 5/15/30	1,100	1,233,705
5.25%, 5/15/31	935	1,046,518

5.25%, 5/15/32	1,195	1,352,931
5.25%, 5/15/33	1,300	1,447,810
5.25%, 5/15/35	545	609,043
		9,960,726
Maryland 1.1%		
Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35	475	518,990
Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25	800	763,824
Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown Community Project, 6.25%, 1/01/41	2,400	2,715,264
		3,998,078
Massachusetts 0.7%		
Massachusetts Development Finance Agency, Refunding RB, Covanta Energy Project, Series C, AMT, 5.25%, 11/01/42 (b)	1,530	1,535,003
Massachusetts Health & Educational Facilities Authority, Refunding RB, Partners Healthcare System, Series		
J1, 5.00%, 7/01/39	955	1,063,784
		2,598,787
Michigan 2.9%		2,000,101
City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39	4,825	5,338,621
Kalamazoo Hospital Finance Authority, Refunding RB, Bronson Methodist Hospital, 5.50%, 5/15/36	1,500	1,679,385
Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44	940	1,017,823
Michigan State Hospital Finance Authority, Refunding RB, Henry Ford Health System, Series A, 5.25%, 11/15/46	2,305	2,372,859
		10,408,688
Missouri 1.9%		10,408,088
370/Missouri Bottom Road/Taussig Road Transportation Development District, RB, 7.20%, 5/01/33	6,000	5,175,600
Bi-State Development Agency of the Missouri-Illinois Metropolitan District, Refunding RB, Combined	,,,,,,	, , , , , , ,
Lien, Series A, 5.00%, 10/01/44	275	308,528
State of Missouri Health & Educational Facilities Authority, RB, Senior Living Facilities, Lutheran Senior Services, 5.50%, 2/01/42	1,135	1,227,866
State of Missouri Health & Educational Facilities Authority, Refunding RB, St. Louis College of Pharmacy Project, 5.50%, 5/01/43	265	292,859
		. ,
M M St. t. A A St.		7,004,853
Multi-State 2.0% Controlling Family Japan Trust (b)(a):		
Centerline Equity Issuer Trust (b)(g): Series A-4-2, 6.00%, 5/15/19	3,500	3,940,790
Series B-3-2, 6.30%, 5/15/19	3,000	3,402,450
	2,000	
		7,343,240
Nebraska 1.6%		
Central Plains Energy Project Nebraska, RB, Gas Project No. 3:	905	004.272
5.25%, 9/01/37 5.00%, 9/01/42	895 1,570	994,273 1,692,790
3.00%, 3/01/42	1,370	1,092,790

See Notes to Financial Statements.

44 SEMI-ANNUAL REPORT FEBRUARY 29, 2016

BlackRock Municipal Income Trust II (BLE)

	Par	
Municipal Bonds Nebraska (continued)	(000)	Value
County of Lancaster Nebraska Hospital Authority No. 1, Refunding RB, Immanuel Obligation Group, Health Facilities, 5.63% , $1/01/40$	\$ 1,245	\$ 1,397,201
County of Sarpy Nebraska Hospital Authority No. 1, Refunding RB, Immanuel Obligation Group, 5.63%, 1/01/40	1,635	1,795,067
		5,879,331
Nevada 0.7%		
County of Clark Nevada, Refunding RB, Alexander Dawson School Nevada Project, 5.00%, 5/15/29 New Jersey 8.7%	2,465	2,489,625
Casino Reinvestment Development Authority, Refunding RB:	1 100	1 120 612
5.25%, 11/01/39 5.25%, 11/01/44	1,100	1,138,643
County of Essex New Jersey Improvement Authority, RB, AMT, 5.25%, 7/01/45 (b)	1,640 1,165	1,685,871 1,183,454
New Jersey EDA, RB, Continental Airlines, Inc. Project, AMT: 4.88%, 9/15/19	870	918,868
5.13%, 9/15/23	2,130	2,356,419
5.25%, 9/15/29	2,130	2,332,755
New Jersey EDA, Refunding RB, Special Assessment, Kapkowski Road Landfill Project, 6.50%, 4/01/28	7,475	9,147,232
New Jersey State Turnpike Authority, RB:	7, 775	7,111,202
Series A, 5.00%, 1/01/43	2,160	2,431,512
Series E, 5.00%, 1/01/45	2,810	3,191,991
New Jersey Transportation Trust Fund Authority, RB:		
Transportation Program, Series AA, 5.00%, 6/15/44	3,760	3,939,089
Transportation System, Series B, 5.25%, 6/15/36	2,690	2,858,071
Rutgers The State University of New Jersey, Refunding RB, Series L, 5.00%, 5/01/43	570	653,345
		31,837,250
New York 9.4%		
City of New York New York Industrial Development Agency, ARB, American Airlines, Inc., JFK International Airport Project, AMT,		
7.75%, 8/01/31 (h)	6,700	6,952,858
City of New York New York Transitional Finance Authority, RB, Fiscal 2012, Sub-Series E-1, 5.00%, 2/01/42	2,680	3,054,557
County of New York Tobacco Trust IV, Refunding RB, Settlement Pass-Through Turbo, Series A, 6.25%, 6/01/41 (b)	2,000	2,085,940
County of Westchester New York Healthcare Corp., RB, Senior Lien, Series A, 5.00%, 11/01/44	832	932,288
Metropolitan Transportation Authority, RB, Series B:		·
5.25%, 11/15/38	2,555	2,996,913
5.25%, 11/15/39 New York Liberty Development Corp., Refunding RB:	910	1,064,491
2nd Priority, Bank of America Tower at One Bryant Park Project, Class 3, 6.38%, 7/15/49	1,335	1,502,636
3 World Trade Center Project, Class 1, 5.00%, 11/15/44 (b)	4,640	4,932,552
3 World Trade Center Project, Class 2, 5.15%, 11/15/44 (b)	365	392,262
3 World Trade Center Project, Class 2, 5.38%, 11/15/40 (b)	910	992,127
New York State Dormitory Authority, Refunding RB, General Purpose, Series A, 5.00%, 6/15/31	1,930	2,300,135
Niagara Area Development Corp., Refunding RB, Solid Waste Disposal Facility, Covanta Energy Project, Series A, AMT, 5.25%, 11/01/42 (b)	1,145	
Port Authority of New York & New Jersey, ARB, JFK International Air Terminal LLC Project, Series 8:	1,143	1,161,465
6.00%, 12/01/42	1,635	1,922,090
Special Project, 6.00%, 12/01/36	1,410	1,664,589
Municipal Bonds	Par (000)	Value
New York (continued)		
Westchester Tobacco Asset Securitization, Refunding RB, 5.13%, 6/01/45	\$ 2,500	\$ 2,481,050
		34,435,953
North Carolina 3.2%		
County of Gaston North Carolina Industrial Facilities & Pollution Control Financing Authority, RB, Exempt	(500	6.512.250
Facilities, National Gypsum Co. Project, AMT, 5.75%, 8/01/35	6,500	6,512,350
	1,000	1,070,540

North Carolina Capital Facilities Finance Agency, Refunding RB, Solid Waste Disposal Facility, Duke Energy Carolinas Project, Series B, 4.63%, 11/01/40 North Carolina Medical Care Commission, RB, Health Care Facilities, Duke University Health System, Series A, 5.00%, 6/01/42 1,525 1,696,791 North Carolina Medical Care Commission, Refunding RB, 1st Mortgage: 1,530 Aldersgate, 6.25%, 7/01/35 1,701,727 Retirement Facilities Whitestone Project, Series A, 7.75%, 3/01/41 625 715,438 11,696,846 Ohio 2.4% County of Allen Ohio Hospital Facilities, Refunding RB, Catholic Healthcare Partners, Series A, 5.25%, 6/01/38 3,405 3,809,854 County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A, 6.13%, 7/01/40 710 783,251 County of Montgomery Ohio, Refunding RB, Catholic Health, Series A, 5.00%, 5/01/39 3,025 3,267,605 State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53 870 943,376 8,804,086 Pennsylvania 2.8% Allentown Neighborhood Improvement Zone Development Authority, Refunding RB, Series A, 2,500 2,641,000 5.00%, 5/01/42 City of Philadelphia Pennsylvania Hospitals & Higher Education Facilities Authority, RB, Temple 685 736,423 University Health System, Series A, 5.63%, 7/01/42 Pennsylvania Economic Development Financing Authority, RB: AMT, Pennsylvania Bridge Finco LP, 5.00%, 6/30/42 3,030 3,316,547 Aqua Pennsylvania, Inc. Project, Series B, 5.00%, 11/15/40 2,065 2,298,985 Pennsylvania Turnpike Commission, RB, Series A, 5.00%, 12/01/44 1,190 1,334,038 10,326,993 Rhode Island 1.5% Tobacco Settlement Financing Corp., Refunding RB, Series B: 4.50%, 6/01/45 2,850 2,877,787 5.00%, 6/01/50 2,435 2,514,990 5,392,777 South Carolina 3.9% South Carolina State Ports Authority, RB: 5.25%, 7/01/40 3,595 4,047,898 AMT, 5.25%, 7/01/55 1,390 1,538,605 State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55 3,385 3,846,815 State of South Carolina Public Service Authority, RB, Santee Cooper, Series A, 5.50%, 12/01/54 4,170 4,785,784

See Notes to Financial Statements.

SEMI-ANNUAL REPORT FEBRUARY 29, 2016 45

14,219,102

BlackRock Municipal Income Trust II (BLE)

	Par		
Municipal Bonds	(000)	Value	
Tennessee 0.5%			
City of Chattanooga Tennessee Health Educational & Housing Facility Board, RB, Catholic Health Initiatives, Series A, 5.25%, 1/01/45	\$ 1,470	\$ 1,648,928	
Texas 11.7%			
Brazos River Authority, RB, TXU Electric, Series A, AMT, 8.25%, 10/01/30 (d)(e) Central Texas Regional Mobility Authority, Refunding RB:	2,400	60,000	
Senior Lien, 6.25%, 1/01/46	2,350	2,805,970	
Sub-Lien, 5.00%, 1/01/33	390	430,026	
Central Texas Turnpike System, Refunding RB, Series C, 5.00%, 8/15/42	630	695,766	
City of Austin Texas Airport System, ARB, Revenue, AMT, 5.00%, 11/15/39	665	739,832	
City of Dallas Texas Waterworks & Sewer System, Refunding RB, 5.00%, 10/01/35	1,650	1,899,398	
City of Houston Texas Airport System, Refunding ARB:			
Senior Lien, Series A, 5.50%, 7/01/39	1,675	1,839,988	
United Airlines, Inc. Terminal E Project, AMT, 5.00%, 7/01/29	460	499,114	
City of Houston Texas Utility System, Refunding RB, Combined 1st Lien, Series A (AGC),		•	
6.00%, 11/15/35	9,145	10,641,122	
County of Harris Texas Cultural Education Facilities Finance Corp., RB, 1st Mortgage, Brazos Presbyterian Homes, Inc. Project, Series B, 7.00%, 1/01/48	485	572,159	
County of Harris Texas-Houston Sports Authority, Refunding RB, 3rd Lien, Series A-3 (NPFGC),	403	372,137	
0.00%, 11/15/36 (c)	25,375	8,514,581	
County of Midland Texas Fresh Water Supply District No. 1, RB, CAB, City of Midland Projects, Series	23,313	0,517,501	
A, 0.00%, 9/15/37 (c)	6,055	2,453,183	
County of Tarrant Texas Cultural Education Facilities Finance Corp., RB, Scott & White Healthcare:	225	206.007	
6.00%, 8/15/20 (a)	325	396,087	
6.00%, 8/15/45	4,085	4,855,880	
Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien:	2.000	2 (2(000	
LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39	3,000 2,250	3,626,880 2,654,843	
Utah 0.2%		42,684,829	
Utah State Charter School Finance Authority, RB, Ogden Preparatory Academy, Series A,			
3.25%, 10/15/42	875	834,190	
Virginia 1.5%			
Virginia Small Business Financing Authority, RB, Senior Lien, Elizabeth River Crossings OpCo LLC Project, AMT:			
5.25%, 1/01/32	1,755	1,952,402	
6.00%, 1/01/37	3,180	3,678,561	
	2,200	2,273,222	
		5,630,963	
Washington 4.0%			
City of Bellingham Washington Water & Sewer, RB, 5.00%, 8/01/36	5,050	5,817,044	
Grant County Public Utility District No 2, Refunding RB, Series A:			
5.00%, 1/01/41	2,035	2,345,724	
5.00%, 1/01/43	2,335	2,689,383	
Port of Seattle Washington, RB, Series C, AMT, 5.00%, 4/01/40	815	903,713	
Washington Health Care Facilities Authority, RB, Catholic Health Initiatives, Series A, 5.75%, 1/01/45	2,445	2,887,643	
		14,643,507	
W 11 10 1	Par	X7 1	
Municipal Bonds	(000)	Value	
Wisconsin 0.3%			
State of Wisconsin Health & Educational Facilities Authority, RB, Ascension Health Senior Credit	e 010	¢ 1.020.010	
Group, Series E, 5.00%, 11/15/33 Wyoming 1.5 %	\$ 910	\$ 1,029,019	
County of Sweetwater Wyoming, Refunding RB, Idaho Power Co. Project, Remarketing,			
5.25%, 7/15/26	3,355	3,819,231	
Wyoming Municipal Power Agency, Inc., RB, Series A:			
5.50%, 1/01/33	800	859,472	
5.50%, 1/01/38	750	805,755	

5,484,458

451,957,165

10,848,378

5,080,106

2,887,961

2,511,501

1,941,077

10,690,769

2,033,687

4,638

2,461

2,219

1,710

9,150

1,750

Municipal Bonds Transferred to Tender Option Bond Trusts (i) Alabama 0.7% City of Birmingham Alabama Special Care Facilities Financing Authority, Refunding RB, Ascension Health, Senior Credit, Series C-2, 5.00%, 11/15/36 2,519 2,594,757 California 5.3% California Educational Facilities Authority, RB, University of Southern California, Series B, 5.25%, 10/01/39 (j) 2,850 3,165,153 City & County of San Francisco California Public Utilities Commission, RB, Water Revenue, Series B, 5.00%, 11/01/39 10,335 11,650,025 Los Angeles Community College District California, GO, Election of 2001, Series A (AGM), 5.00%, 8/01/17 (a) 2,530 2,692,805 San Diego Community College District California, GO, Election of 2002, 5.25%, 8/01/33 1,840 2,095,012 19,602,995 Colorado 2.1% Colorado Health Facilities Authority, RB, Catholic Health (AGM) (a): 4,230 4,629,904 Series C-3, 5.10%, 4/29/18 Series C-7, 5.00%, 5/01/18 2,710 2,960,973 7,590,877 Connecticut 3.0% Connecticut State Health & Educational Facility Authority, RB, Yale University: Series T-1, 4.70%, 7/01/29 5,179 5,434,574 Series X-3, 4.85%, 7/01/37 5,143 5,413,804

See Notes to Financial Statements.

System, 2nd General Resolution: Series FF-2, 5.50%, 6/15/40

Series HH, 5.00%, 6/15/31 (j)

0.8%

Georgia 1.4%

5.00%, 9/01/38

Massachusetts

New Hampshire 0.7%

New York 10.8%

Total Municipal Bonds 123.5%

46 SEMI-ANNUAL REPORT FEBRUARY 29, 2016

Private Colleges & Universities Authority, Refunding RB, Emory University, Series C,

New Hampshire Health & Education Facilities Authority, RB, Dartmouth College, 5.25%, 6/01/39 (j)

City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer

Massachusetts School Building Authority, RB, Senior, Series B, 5.00%, 10/15/41

Hudson Yards Infrastructure Corp., RB, Fiscal 2012, Series A, 5.75%, 2/15/47 (j)

BlackRock Municipal Income Trust II (BLE)

Municipal Bonds Transferred to	Par	
Tender Option Bond Trusts (i)	(000)	Value
New York (continued)		
New York Liberty Development Corp., RB, 1 World Trade Center Port Authority Consolidated Bonds, 5.25%, 12/15/43	\$ 11,670	\$ 13,513,183
New York Liberty Development Corp., Refunding RB, 4 World Trade Center Project, 5.75%, 11/15/51		
(j)	7,040	8,201,878
Port Authority of New York & New Jersey, Refunding ARB, 194th Series, 5.25%, 10/15/55	2,790	3,285,644
		39,666,238
North Carolina 0.9%		
North Carolina Capital Facilities Finance Agency, Refunding RB, Duke University Project, Series B, 5.00%, 10/01/55	2,740	3,178,784
Texas 3.0%		
City of San Antonio Texas Public Service Board, RB, Electric & Gas Systems, Junior Lien,		
5.00%, 2/01/43	2,660	2,974,385
County of Harris Texas Metropolitan Transit Authority, Refunding RB, Series A, 5.00%, 11/01/41	3,720	4,306,793
University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43	3,347	3,894,794
		11,175,972
Utah 1.2%		
City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41 Virginia 1.7%	3,959	4,315,314
University of Virginia, Refunding RB, GO, 5.00%, 6/01/40	5,909	6,427,842
Municipal Bonds Transferred to	Par	
Tender Option Bond Trusts (i)	(000)	Value
Washington 3.4%		
Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/17 (a)	3,029	\$ 3,251,731
State of Washington, GO, Various Purposes, Series E, 5.00%, 2/01/19	8,113	9,102,028
		12,353,759
Total Municipal Bonds Transferred to		12,000,700
Tender Option Bond Trusts 35.0%		128,234,484
Total Long-Term Investments		
(Cost \$531,001,101) 158.5%		580,191,649
(200,222,000
Short-Term Securities	Shares	
BlackRock Liquidity Funds, MuniCash, 0.02% (k)(l)	5,848,983	5,848,983
Total Short-Term Securities		
(Cost \$5,848,983) 1.6%		5,848,983
Total Investments (Cost \$536,850,084) 160.1%		586,040,632
Other Assets Less Liabilities 0.9%		3,133,841
Liability for TOB Trust Certificates, Including Interest		
Expense and Fees Payable (19.7)%		(71,933,824)
VMTP Shares, at Liquidation Value (41.3)%		(151,300,000)
Net Assets Applicable to Common Shares 100.0%		\$ 365,940,649
110.0%		Ψ 303,240,042

Notes to Schedule of Investments

⁽a) U.S. Government securities, held in escrow, are used to pay interest on this security, as well as to retire the bond in full at the date indicated, typically at a premium to par.

Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933, as amended. These securities may be resold in transactions exempt from registration to qualified institutional investors.

Zero-coupon bond.				
Issuer filed for bankruptcy and/or is in default of interest payme	ents.			
Non-income producing security.				
Step-up bond that pays an initial coupon rate for the first period	and then a higher coupon ra	te for the following	periods. Rate as of period e	nd.
				te or local
Variable rate security. Rate as of period end.				
		eived by the Trust. T	These bonds serve as collate	eral in a secured
•		iliates of the Trust fo	or purposes of Section 2(a)(3) of the
	Shares Held at August 31,	Net	Shares Held at February 29,	
	2015			Income \$ 46
	11.886.794		3,040,703	425
•	,,	(,, ,	5,848,983	\$ 471
	Non-income producing security. Step-up bond that pays an initial coupon rate for the first period Represents a beneficial interest in a trust. The collateral deposit governments, or their respective agencies or authorities. The se Variable rate security. Rate as of period end. Represent bonds transferred to a TOB Trust in exchange of cash borrowing. See Note 4 of the Notes to Financial Statements for All or a portion of security is subject to a recourse agreement. T the agreements, which expire between October 1, 2016 to Nove During the six months ended February 29, 2016, investments in	Issuer filed for bankruptcy and/or is in default of interest payments. Non-income producing security. Step-up bond that pays an initial coupon rate for the first period and then a higher coupon rate Represents a beneficial interest in a trust. The collateral deposited into the trust is federally governments, or their respective agencies or authorities. The security is subject to remarketic Variable rate security. Rate as of period end. Represent bonds transferred to a TOB Trust in exchange of cash and residual certificates reconstrowing. See Note 4 of the Notes to Financial Statements for details. All or a portion of security is subject to a recourse agreement. The aggregate maximum pote the agreements, which expire between October 1, 2016 to November 15, 2019, is \$14,496.59. During the six months ended February 29, 2016, investments in issuers considered to be aff. Investment Company Act of 1940, as amended, were as follows: Shares Held at August 31, 2015 **Rock Liquidity Funds, MuniCash** Institutional Tax-Exempt Fund 11,886,794 Current yield as of period end.	Issuer filed for bankruptcy and/or is in default of interest payments. Non-income producing security. Step-up bond that pays an initial coupon rate for the first period and then a higher coupon rate for the following Represents a beneficial interest in a trust. The collateral deposited into the trust is federally tax-exempt revenue governments, or their respective agencies or authorities. The security is subject to remarketing prior to its stated Variable rate security. Rate as of period end. Represent bonds transferred to a TOB Trust in exchange of cash and residual certificates received by the Trust. The borrowing. See Note 4 of the Notes to Financial Statements for details. All or a portion of security is subject to a recourse agreement. The aggregate maximum potential amount the Trust of the agreements, which expire between October 1, 2016 to November 15, 2019, is \$14,496,598. See Note 4 of the During the six months ended February 29, 2016, investments in issuers considered to be affiliates of the Trust of Investment Company Act of 1940, as amended, were as follows: Shares Held at August 31, Net Activity & Knock Liquidity Funds, MuniCash 11,886,794 (11,886,794) (11,886,794) (11,886,794) (11,886,794) (11,886,794) (11,886,794) (11,886,794) (11,886,794)	Issuer filed for bankruptcy and/or is in default of interest payments. Non-income producing security. Step-up bond that pays an initial coupon rate for the first period and then a higher coupon rate for the following periods. Rate as of period e Represents a beneficial interest in a trust. The collateral deposited into the trust is federally tax-exempt revenue bonds issued by various sta governments, or their respective agencies or authorities. The security is subject to remarketing prior to its stated maturity. Variable rate security. Rate as of period end. Represent bonds transferred to a TOB Trust in exchange of cash and residual certificates received by the Trust. These bonds serve as collate borrowing. See Note 4 of the Notes to Financial Statements for details. All or a portion of security is subject to a recourse agreement. The aggregate maximum potential amount the Trust could ultimately be required the agreements, which expire between October 1, 2016 to November 15, 2019, is \$14,496,598. See Note 4 of the Notes to Financial Statements are subjected to the subject to a recourse agreement in issuers considered to be affiliates of the Trust for purposes of Section 2(a) (Investment Company Act of 1940, as amended, were as follows: Shares Held at August 31, Activity Shares Held at February 29, 2016 Represent bonds transferred to a TOB Trust in exchange of cash and residual certificates of the Trust for purposes of Section 2(a) (Investment Company Act of 1940, as amended, were as follows: Shares Held at August 31, Activity Shares Held at February 29, 2016 Activity Shares Held at August 31, Activity Shares Held at February 29, 2016 Shares Held at August 31, Activity Shares Held at August 31, Activity Shares Held at August 31, Activity Shares Held at August 31, Shares Held at August 31, Activity Shares Held at August 31, Activity Shares Held at August 31, S

SEMI-ANNUAL REPORT

91

47

FEBRUARY 29, 2016

BlackRock Municipal Income Trust II (BLE)

Derivative Financial Instruments Outstanding as of Period End

Financial Fut	ures Contracts			
Contracts			Notional	Unrealized
Short	Issue	Expiration	Value	Appreciation
(63)	5-Year U.S. Treasury Note	June 2016	\$ 7,622,016	\$ 18,499
(73)	10-Year U.S. Treasury Note	June 2016	\$ 9,527,641	32,493
(34)	Long U.S. Treasury Bond	June 2016	\$ 5,594,063	42,848
(9)	Ultra U.S. Treasury Bond	June 2016	\$ 1,558,406	6,316
Total				\$ 100,156

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				
	Commo	dity	Credit	Equity	Exchange	Interest Rate	Other		
Assets Derivative Financial Instruments	Contra	cts C	Contracts	Contracts	Contracts	Contracts	Contracts	Total	
Financial futures contracts	Net unrealized								
	appreciation1					\$ 100,156		\$ 100,156	

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

For the six months ended February 29, 2016, the effect of derivative financial instruments in the Statements of Operations was as follows:

Net Realized Gain (Loss) from:	Commodity Credit Contracts Contracts C	Foreign Currency Equity Exchange Contracts Contracts	Interest Rate Contracts	Other Contracts	Total
Financial futures contracts			\$ (702,883)		\$ (702,883)
Net Change in Unrealized					

Average Quarterly Balances of Outstanding Derivative Financial Instruments

Financial futures contracts:

Financial futures contracts

Average notional value of contracts short

\$ 16,807,316

\$ 62,241

62,241

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

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 ¹		\$ 580,191,649		\$ 580,191,649
Short-Term Securities	\$ 5,848,983			5,848,983
Total	\$ 5,848,983	\$ 580,191,649		\$ 586,040,632
See above Schedule of Investments for values in each state and political	auhdivision			
- See above Schedule of Investments for values in each state and pointear	SUDUIVISIOII.		Level	
	Level 1	Level 2	3	Total
Derivative Financial Instruments ¹				
Assets:				
Interest rate contracts	\$ 100,156			\$ 100,156

¹ Derivative financial instruments are financial futures contracts, which are valued at the unrealized appreciation (depreciation) on the instrument.

See Notes to Financial Statements.

48

SEMI-ANNUAL REPORT

FEBRUARY 29, 2016

Schedule of Investments (concluded)

BlackRock Municipal Income Trust II (BLE)

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	T	otal (
Assets:					
Cash pledged for financial futures contracts	\$ 334,800			\$	334,800
Liabilities:					
TOB Trust Certificates		\$ (71,925,067)		(71	,925,067)
VMTP Shares		(151,300,000)		(151	,300,000)
Total	\$ 334,800	\$ (223,225,067)		\$ (222	2,890,267)

During the six months ended February 29, 2016, there were no transfers between levels.

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

FEBRUARY 29, 2016

49

Schedule of Investments February 29, 2016 (Unaudited)

BlackRock MuniHoldings Investment Quality Fund (MFL)

(Percentages shown are based on Net Assets)

	Par	
Municipal Bonds	(000)	Value
Alabama 3.5%	Ì	
City of Birmingham Alabama Special Care Facilities Financing Authority, RB, Children s Hospital (AGC) (a):		
6.00%, 6/01/19	\$ 10,995	\$ 12,737,927
6.13%, 6/01/19	4,980	5,789,288
City of Selma Alabama IDB, RB, Gulf Opportunity Zone, International Paper Co. Project, Series A, 5.38%, 12/01/35	1,745	1,938,137
		20,465,352
California 24.6%		20,100,002
California Educational Facilities Authority, RB, University of Southern California, Series A, 5.25%, 10/01/38	8,920	9,906,374
California Health Facilities Financing Authority, RB, Sutter Health, Series B, 6.00%, 8/15/42	5,370	6,442,335
California State University, Refunding RB, Systemwide, Series A, (AGM):		
5.00%, 5/01/17 (a)	3,030	3,190,499
5.00%, 11/01/32	4,930	5,140,264
City & County of San Francisco California Airports Commission, Refunding ARB, AMT, Series A:	2.220	4.000.055
2nd, 5.50%, 5/01/28	3,330	4,029,966
2nd, 5.25%, 5/01/33	2,600	3,005,730
5.00%, 5/01/44 City of Los Angeles Celifornia Department of Weter & Boyer DR. Boyer System. Sub-Series A. 1.	3,430	3,828,909
City of Los Angeles California Department of Water & Power, RB, Power System, Sub-Series A-1, 5.25%, 7/01/38	5,000	5,477,200
City of Manteca California Financing Authority, RB, Manteca Sewer (AGC):	3,000	5,477,200
5.63%, 12/01/33	2,450	2,818,112
5.75%, 12/01/36	3,285	3,772,757
City of San Jose California, Refunding ARB, Series A-1, AMT, 5.75%, 3/01/34	4,450	5,239,964
County of Sacramento California, ARB, Senior Series A (AGC), 5.50%, 7/01/41	5,600	6,153,000
Kern Community College District, GO, Safety, Repair & Improvement, Series C, 5.50%, 11/01/33	4,365	5,439,445
Los Angeles California Unified School District, GO, Election of 2002, Series D, 5.25%, 7/01/25 Los Angeles Community College District California, GO:	3,485	4,004,892
Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a)	10,000	10,643,500
Election of 2008, Series C, 5.25%, 8/01/39	3,375	3,929,074
Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC),		
5.50%, 4/01/39	2,980	3,345,706
Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/34	4,110	4,857,814
San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC),	4.600	5 224 542
5.38%, 8/01/34	4,690	5,321,743
State of California, GO, Various Purposes (AGC), 5.50%, 11/01/39	15,000	17,199,300
State of California Public Works Board, LRB, Various Capital Projects, Series I: 5.50%, 11/01/30	4,500	5,578,830
5.50%, 11/01/31	2,615	3,225,236
5.50%, 11/01/33	2,000	2,460,360
State of California Public Works Board, RB, Department of Corrections & Rehabilitation, Series F,	2,000	2,400,300
5.25%, 9/01/33	2,240	2,677,786
Township of Washington California Health Care District, GO, Election of 2004, Series B,	2,210	2,077,700
5.50%, 8/01/40	1,685	2,025,606
University of California, Refunding RB, The Regents of Medical Center, Series J, 5.25%, 5/15/38	12,250	14,529,235
		144,243,637
	Par	
Municipal Bonds	(000)	Value
Colorado 2.1%		
City & County of Denver Colorado Airport System, ARB, Series A, AMT:	Ф. 2.700	Ф. 2.200.012
5.50%, 11/15/28	\$ 2,700	\$ 3,200,013
5.50%, 11/15/30 5.50%, 11/15/31	1,040	1,225,692
5.50%, 11/15/31	1,250 5,925	1,466,463 6,635,407
	3,923	0,033,407

Colorado Health Facilities Authority, RB, Hospital, NCMC, Inc. Project, Series B (AGM), $6.00\%,\,5/15/26$

		10 505 555	
		12,527,575	
Connecticut 1.5%			
Connecticut State Health & Educational Facility Authority, Refunding RB, Quinnipiac University,	7.70	0.624.002	
Series L, 5.00%, 7/01/45	7,670	8,624,992	
Florida 9.1%	4.050	4.406.770	
City of Jacksonville Florida, Refunding RB, Series A, 5.25%, 10/01/33	1,250	1,496,750	
City of Miami Beach Florida Parking Revenue, RB, 5.00%, 9/01/45	4,155	4,727,310	
County of Broward Florida Airport System Revenue, ARB, Series A, AMT, 5.00%, 10/01/45	2,655	2,965,476	
County of Hillsborough Florida Aviation Authority, Refunding ARB, Tampa International Airport,			
Series A, AMT:			
5.50%, 10/01/29	5,360	6,319,011	
5.25%, 10/01/30	3,255	3,766,002	
County of Lee Florida, Refunding ARB, Series A, AMT, 5.38%, 10/01/32	7,100	7,985,370	
County of Lee Florida Housing Finance Authority, RB, S/F Housing, Multi-County Program,			
Series A-2, AMT (Ginnie Mae), 6.00%, 9/01/40	820	844,165	
County of Manatee Florida Housing Finance Authority, RB, S/F Housing, Series A, AMT (Ginnie			
Mae, Fannie Mae & Freddie Mac), 5.90%, 9/01/40	350	355,975	
County of Miami-Dade Florida, RB, Seaport:			
Series A, 5.38%, 10/01/33	3,145	3,617,410	
Series B, AMT, 6.25%, 10/01/38	1,405	1,736,454	
Series B, AMT, 6.00%, 10/01/42	1,885	2,238,061	
County of Miami-Dade Florida, Refunding RB, Water & Sewer System, Series B, 5.25%, 10/01/29	2,870	3,463,085	
County of Miami-Dade Florida Aviation, Refunding ARB, AMT, Series A:			
Miami International Airport (AGM), 5.50%, 10/01/41	3,500	3,847,795	
5.00%, 10/01/31	5,465	6,163,755	
Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32	3,225	3,824,140	
		53,350,759	
Hawaii 1.9%		33,330,737	
State of Hawaii, Department of Transportation, COP, AMT:			
5.25%, 8/01/25	1.350	1,609,713	
5.25%, 8/01/26	2,500	2,970,825	
State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45	5,985	6,669,385	
State of Hawaii, Department of Transportation, KB, Series A, Aivi1, 3.00%, 7/01/43	3,963	0,009,383	
		11,249,923	
Illinois 24.2%			
City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien:			
Series A, 5.75%, 1/01/39	7,395	8,619,390	
Series C, 6.50%, 1/01/41	16,800	20,226,696	
City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A, AMT:			
5.50%, 1/01/30	6,500	7,528,170	
5.50%, 1/01/32	6,275	7,200,563	

See Notes to Financial Statements.

50 SEMI-ANNUAL REPORT

FEBRUARY 29, 2016

BlackRock MuniHoldings Investment Quality Fund (MFL)

	Par		
Municipal Bonds	(000)	Value	
Illinois (continued)			
City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A,	d 0.000	Ф 9.724.922	
5.00%, 1/01/41	\$ 8,020	\$ 8,734,823	
City of Chicago Illinois Transit Authority, RB:	6 215	7.216.150	
Federal Transit Administration, Section 5309, Series A (AGC), 6.00%, 12/01/18 (a)	6,315	7,216,150	
Sales Tax Receipts, 5.25%, 12/01/36 Sales Tax Receipts, 5.25%, 12/01/40	1,960	2,150,140	
Sales Tax Receipts, 5.25%, 12/01/40	10,960	11,939,495	
City of Chicago Illinois Transit Authority, Refunding RB, Federal Transit Administration, Section 5309 (AGM), 5.00%, 6/01/28	7,735	8,328,042	
County of Cook Illinois Community College District No. 508, GO, City College of Chicago:			
5.50%, 12/01/38	5,395	6,220,975	
5.25%, 12/01/43	6,305	7,075,723	
Illinois Finance Authority, RB, Carle Foundation, Series A, 6.00%, 8/15/41	4,000	4,719,440	
Railsplitter Tobacco Settlement Authority, RB:			
5.50%, 6/01/23	4,365	5,147,775	
6.00%, 6/01/28	1,245	1,489,132	
State of Illinois, GO:			
5.25%, 2/01/31	2,700	2,934,765	
5.25%, 2/01/32	5,525	5,970,315	
5.50%, 7/01/33	7,820	8,569,625	
5.50%, 7/01/38	1,295	1,402,848	
5.00%, 2/01/39	5,000	5,243,000	
State of Illinois Finance Authority, RB, University of Chicago, Series B, 5.50%, 7/01/18 (a)	10,000	11,109,000	
		141,826,067	
Indiana 3.5%		111,020,007	
Indiana Finance Authority, RB, Private Activity Bond, Ohio River Bridges, Series A, AMT,			
5.00%, 7/01/40	1,240	1,346,032	
Indiana Municipal Power Agency, Refunding RB, Series A:	1,2.0	1,5 .0,052	
5.25%, 1/01/32	1,500	1,755,225	
5.25%, 1/01/33	1,500	1,751,970	
Indianapolis Local Public Improvement Bond Bank, Refunding RB, Waterworks Project, Series A	2,200	2,122,512	
(AGC), 5.50%, 1/01/38	14,105	15,881,243	
	,	-,,	
		20.724.470	
I!-! 0.00/		20,734,470	
Louisiana 0.9%			
City of New Orleans Louisiana Aviation Board, Refunding GARB, Restructuring (AGC):	500	566 620	
Series A-1, 6.00%, 1/01/23 Series A-2, 6.00%, 1/01/23	500 720	566,630	
		812,491	
Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A, 5.50%, 5/15/29	3,735	4,101,927	
		5,481,048	
Maryland 0.2%			
Maryland Economic Development Corp., Refunding RB, University Of Maryland, College Park			
Projects, 5.00%, 6/01/35 (b)	840	973,896	
Massachusetts 0.2%			
Massachusetts Educational Financing Authority, RB, Education Loan, Issue I, AMT,			
5.00%, 1/01/27	1,000	1,156,750	
Michigan 3.6%			
City of Detroit Michigan Water Supply System, RB, 2nd Lien, Series B (AGM), 6.25%, 7/01/36	6,320	7,111,137	
Hudsonville Public Schools, GO, School Building & Site, (Q-SBLF) 5.25%, 5/01/41	6,015	6,954,904	
Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital,			
Series V, 8.25%, 9/01/18 (a)	5,780	6,860,340	
		20,926,381	
	Par	• •	
Municipal Bonds	(000)	Volue	
Municipal Bonds Minnesota 1.9%	(000)	Value	
Minimouta 1.7 /U			

City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series B (AGC):			
6.50%, 11/15/18(a)	\$ 1,525	\$ 1,757,532	
6.50%, 11/15/38	8,375	9,469,194	
		11,226,726	
Mississippi 2.9%			
Mississippi Development Bank, RB, Jackson Water & Sewer System Project (AGM):			
6.88%, 12/01/40	6,405	8,578,537	
Special Obligation, 6.75%, 12/01/31	3,775	5,022,449	
Special Obligation, 6.75%, 12/01/33	2,350	3,126,557	
		16,727,543	
Nevada 5.3%			
County of Clark Nevada, ARB, Las Vegas-McCarran International Airport, Series A (AGM), 5.25%, 7/01/39	11.175	12,536,674	
County of Clark Nevada, GO, Limited Tax, 5.00%, 6/01/38	11,245	12,151,684	
County of Clark Nevada Water Reclamation District, GO, Series A, 5.25%, 7/01/34	5,850	6,606,756	
		31,295,114	
New Jersey 7.2%		31,273,114	
New Jersey EDA, RB:			
Private Activity Bond, The Goethals Bridge Replacement Project, AMT, 5.38%, 1/01/43	7,000	7,781,060	
School Facilities Construction (AGC), 6.00%, 12/15/18 (a)	4,280	4,904,366	
School Facilities Construction (AGC), 6.00%, 12/15/34	70	79,089	
The Goethals Bridge Replacement Project, Private Activity Bond, AMT (AGM), 5.00%, 1/01/31	2,425	2,715,418	
New Jersey Health Care Facilities Financing Authority, RB, Virtua Health, Series A (AGC),	6.500	7 200 265	
5.50%, 7/01/38 New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT,	6,500	7,298,265	
5.75%. 12/01/28	4.065	4,561,784	
New Jersey Transportation Trust Fund Authority, RB, Transportation System:	4,003	4,301,764	
Series A, 5.50%, 6/15/41	5,410	5,836,524	
Series AA, 5.50%, 6/15/39	8,175	8,959,882	
56165711, 5.5676, 6/15/57	0,175	0,737,002	
		42,136,388	
New York 7.3%			
City of New York New York Municipal Water Finance Authority, Refunding RB:			
2nd General Resolution, Fiscal 2009, Series EE, 5.25%, 6/15/40	7,500	8,451,750	
Water & Sewer System, 2nd General Resolution, Series EE, 5.38%, 6/15/43	3,475	4,070,407	
Water & Sewer System, Series FF-2, 5.50%, 6/15/40	4,000	4,541,160	
City of New York New York Transitional Finance Authority, BARB, Fiscal 2009, Series S-4			
(AGC), 5.50%, 1/15/29	4,000	4,525,840	
Metropolitan Transportation Authority, RB:			
Series A, 5.25%, 11/15/38	4,000	4,746,600	
Series A-1, 5.25%, 11/15/39	4,490	5,275,211	
Port Authority of New York & New Jersey, Refunding ARB, Consolidated, 166th Series, 5.25%, 7/15/36	10,000	11,507,500	
		43,118,468	
		,,	

See Notes to Financial Statements.

SEMI-ANNUAL REPORT FEBRUARY 29, 2016 51

BlackRock MuniHoldings Investment Quality Fund (MFL)

	Par		
Municipal Dands	(000)	Value	
Municipal Bonds Ohio 1.5%	(000)	value	
State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1:			
5.25%, 2/15/31	\$ 5,145	\$ 6,134,332	
5.25%, 2/15/32	2,250	2,668,320	
	_,	_,,,	
Pennsylvania 2.9%		8,802,652	
Pennsylvania Turnpike Commission, RB:			
Series B, 5.00%, 12/01/45	7,605	8,574,029	
Sub-Series A, 6.00%, 12/01/16 (a)	4,945	5,154,816	
Township of Bristol Pennsylvania School District, GO, 5.25%, 6/01/37	3,000	3,449,700	
South Carolina 7.3%		17,178,545	
County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38	6,735	7,960,231	
County of Charleston South Carolina Airport District, ARB, Series A, AMT:	0,722	7,500,251	
5.25%, 7/01/25	4,490	5,333,043	
5.50%, 7/01/38	3,000	3,424,830	
6.00%, 7/01/38	5,270	6,190,458	
5.50%, 7/01/41	4,170	4,743,041	
South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50	3,445	3,850,270	
State of South Carolina Public Service Authority, Refunding RB:	,		
Obligations, Series C, 5.00%, 12/01/46	4,530	5,089,274	
Series E, 5.25%, 12/01/55	5,500	6,250,365	
		42,841,512	
Tennessee 0.4%		12,012,012	
Metropolitan Nashville Airport Authority, RB, AMT, Series B, 5.00%, 7/01/43	2,000	2,254,120	
Texas 16.6%	•		
City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37	4,190	4,888,180	
City of Houston Texas Utility System, Refunding RB, Combined 1st Lien, Series A (AGC):			
6.00%, 11/15/35	12,700	14,777,720	
6.00%, 11/15/36	9,435	10,978,566	
5.38%, 11/15/38	5,000	5,604,000	
County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Christus Health, Series A (AGC):			
6.50%, 1/01/19 (a)	320	369,722	
6.50%, 7/01/37	1,450	1,633,875	
Dallas Area Rapid Transit, Refunding RB:	· ·	•	
Senior Lien, 5.25%, 12/01/18 (a)	5,215	5,859,105	
Senior Lien, 5.25%, 12/01/38	3,895	4,322,087	
Series A, 5.00%, 12/01/48	4,455	5,203,529	
Dallas-Fort Worth International Airport, ARB, Joint Improvement, AMT:			
Series A, 5.00%, 11/01/38	5,580	6,124,720	
Series H, 5.00%, 11/01/37	4,575	5,018,775	
Lower Colorado River Authority, Refunding RB, 5.50%, 5/15/33	3,735	4,423,995	
North Texas Tollway Authority, Refunding RB, 1st Tier:			
(AGM), 6.00%, 1/01/43	5,555	6,569,176	
Series K-1 (AGC), 5.75%, 1/01/38	12,150	13,576,045	
Red River Education Financing Corp., RB, Texas Christian University Project, 5.25%, 3/15/38	7,170	8,275,972	
		97,625,467	
Virginia 1.2%			
City of Lexington Virginia IDA, RB, Washington & Lee University, 5.00%, 1/01/43	1,750 Par	1,987,265	
Municipal Bonds	(000)	Value	
Virginia (continued)	d 4200	¢ 4.000.045	
Virginia Public School Authority, RB, Fluvanna County School Financing, 6.50%, 12/01/18 (a)	\$ 4,300	\$ 4,980,045	

		6 067 210	
Washington 1.5%		6,967,310	
City of Seattle Washington Municipal Light & Power, Refunding RB, Series A, 5.25%, 2/01/36	4.200	4,881,156	
State of Washington, GO, Various Purposes, Series B, 5.25%, 2/01/36	3,290	3,848,938	
State of Washington, GO, Various Fulposes, Series B, 3.23%, 2/01/30	3,290	3,040,930	
		0.720.004	
TD 4.134 * * * 1.10 * 1. 121.20		8,730,094	
Total Municipal Bonds 131.3%		770,464,789	
Municipal Bonds Transferred to			
Tender Option Bond Trusts (c)			
California 0.5%	2.400	2 700 144	
Los Angeles Unified School District California, GO, Series I, 5.00%, 1/01/34	2,400	2,700,144	
District of Columbia 0.6%			
District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A,			
6.00%, 10/01/18 (a)(d)	3,378	3,834,536	
Florida 2.0%			
County of Hillsborough Florida Aviation Authority, ARB, Tampa International Airport, Series A,			
AMT (AGC), 5.50%, 10/01/38	10,657	11,670,312	
Indiana 1.8%			
Indiana Health & Educational Facilities Financing Authority, Refunding RB, St. Francis, Series E			
(AGM), 5.25%, 5/15/18 (a)	9,850	10,817,467	
Kentucky 0.1%			
Kentucky State Property & Building Commission, Refunding RB, Project No. 93 (AGC),			
5.25%, 2/01/27	404	452,594	
Nevada 2.5%			
County of Clark Nevada Water Reclamation District, GO:			
Limited Tax, 6.00%, 7/01/18 (a)	8,000	8,983,840	
Series B, 5.50%, 7/01/29	5,008	5,727,354	
		14,711,194	
New Jersey 3.3%		14,711,194	
New Jersey Housing & Mortgage Finance Agency, RB, S/F Housing, Series CC, 5.25%, 10/01/29	7.402	7,858,067	
New Jersey Transportation Trust Fund Authority, RB, Transportation System:	7,402	7,838,007	
	8.000	8,401,040	
Series A (AMBAC), 5.00%, 12/15/32	- /	-, - ,	
Series B, 5.25%, 6/15/36 (d)	2,961	3,145,661	
		19,404,768	
New York 10.8%			
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer			
System, 2nd General Resolution, Series FF-2, 5.50%, 6/15/40	4,994	5,669,989	
City of New York New York Transitional Finance Authority, BARB, Fiscal 2009, Series S-3,			
5.25%, 1/15/39	5,619	6,235,712	
Hudson Yards Infrastructure Corp., RB, Fiscal 2012, Series A, 5.75%, 2/15/47 (d)	9,249	10,749,490	
New York Liberty Development Corp., RB, 1 World Trade Center Port Authority Consolidated			
Bonds, 5.25%, 12/15/43	13,950	16,153,291	

See Notes to Financial Statements.

52 SEMI-ANNUAL REPORT FEBRUARY 29, 2016

BlackRock MuniHoldings Investment Quality Fund (MFL)

	Par	
Municipal Bonds Transferred to		
Tender Option Bond Trusts (c)	(000)	Value
New York (continued)	Ì	
New York Liberty Development Corp., Refunding RB, 4 World Trade Center Project,		
5.75%, 11/15/51 (d)	\$ 8,200	\$ 9,553,324
New York State Dormitory Authority, ERB, Personal Income Tax, Series B, 5.25%, 3/15/38	13,500	15,152,940
		63,514,746
Texas 4.2%		03,314,740
City of San Antonio Texas Public Service Board, Refunding RB, Series A, 5.25%, 2/01/31 (d)	12,027	13,417,131
North Texas Tollway Authority, RB, Special Projects System, Series A, 5.50%, 9/01/41	9,640	11,396,215
North Texas Tollway Authority, KB, Special Flojects System, Series A, 3.30%, 9/01/41	9,040	11,390,213
		24,813,346
Utah 1.2%		
City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41	6,373	6,947,002
Total Municipal Bonds Transferred to		
Tender Option Bond Trusts 27.0%		158,866,109
Total Long-Term Investments		2 2,2 2 2, 12
(0, 4, 000, 000, 000), 1,00,00		020 220 000
(Cost \$835,289,392) 158.3%		929,330,898
	C)	X 7. 1
Short-Term Securities	Shares	Value
BlackRock Liquidity Funds, MuniCash, 0.02% (e)(f)	5,266,008	\$ 5,266,008
Total Short-Term Securities		5.0 <6.000
(Cost \$5,266,008) 0.9%		5,266,008
Total Investments (Cost \$840,555,400) 159.2%		934,596,906
Other Assets Less Liabilities 1.4%		7,821,358
Liability for TOB Trust Certificates, Including Interest Expense and Fees Payable (13.8)%		(80,932,496)
VRDP Shares, at Liquidation Value (46.8)%		(274,600,000)
Net Assets Applicable to Common Shares 100.0%		\$ 586,885,768

Notes to Schedule of investments

- (a) U.S. Government securities, held in escrow, are used to pay interest on this security, as well as to retire the bond in full at the date indicated, typically at a premium to par.
- (b) When-issued security.
- (c) Represent bonds transferred to a TOB Trust in exchange of cash and residual certificates received by the Trust. These bonds serve as collateral in a secured borrowing. See Note 4 of the Notes to Financial Statements for details.
- (d) All or a portion of security is subject to a recourse agreement. The aggregate maximum potential amount the Trust could ultimately be required to pay under the agreements, which expire bewteen October 1, 2016 to November 15, 2019, is \$22,519,127. See Note 4 of the Notes to Financial Statements for details.
- (e) During the period ended February 29, 2016, investments in issuers considered to be affiliates of the Trust for purposes of Section 2(a)(3) of the 1940 Act, were as follows:

Shares Held

Shares Held

at August 31,

at February 29,

		Net		
Affiliate	2015	Activity	2016	Income
BlackRock Liquidity Funds, MuniCash		5,266,008	5,266,008	\$ 40
FFI Institutional Tax-Exempt Fund	3,674,880	(3,674,880)		392
Total			5,266,008	\$ 432

(f) Current yield as of period end.

Derivative Financial Instruments Outstanding as of Period End

Financial Futures Contracts

Contracts			Notional	Unrealized
Short	Issue	Expiration	Value	Appreciation
(119)	5-Year U.S. Treasury Note	June 2016	\$ 14,397,141	\$ 9,240
(139)	10-Year U.S. Treasury Note	June 2016	\$ 18,141,672	10,818
(49)	Long U.S. Treasury Bond	June 2016	\$ 8,062,031	47,122
(8)	Ultra U.S. Treasury Bond	June 2016	\$ 1,385,250	5,487
Total				\$ 72,667

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 Other

Assets Derivative Financial Instruments		Contracts	Contracts	Contracts	Contracts	Contracts (Contracts	Total
Financial futures contracts	Net unrealized							
	appreciation					\$ 72.667		\$ 72 667

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

See Notes to Financial Statements.

SEMI-ANNUAL REPORT FEBRUARY 29, 2016

53

BlackRock MuniHoldings Investment Quality Fund (MFL)

For the six months ended February 29, 2016, the effect of derivative financial instruments in the Statements of Operations was as follows:

Foreign

				Currency	Interest		
	Commodity	Credit	Equity	Exchange	Rate	Other	
Net Realized Gain (Loss) from:	Contracts	Contracts	Contracts	Contracts	Contracts	Contracts	Total
Financial futures contracts					\$ (1,447,375)		\$ (1,447,375)
Net Change in Unrealized Appreciation (Depreciation) on:							
Financial futures contracts					\$ (141,211)		\$ (141,211)

Average Quarterly Balances of Outstanding Derivative Financial Instruments

Financial futures contracts:

Average notional value of contracts short \$29,104,289

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

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 spolicy 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 ¹		\$ 929,330,898		\$ 929,330,898
Short-Term Securities	\$ 5,266,008			5,266,008
Total	\$ 5,266,008	\$ 929,330,898		\$ 934,596,906
1000	Ψ 5,200,000	Ψ 727,330,070		Ψ /3 1,3/0,700

 $^{^{\}rm 1}$ $\,$ See above Schedule of Investments for values in each state or political subdivision.

	Ι	Level 1	Level 2	Level 3	7	Γotal
Derivative Financial Instruments ¹						
Assets:						
Interest rate contracts	\$	72,667			\$	72,667

¹ Derivative financial instruments are financial futures contracts, which are valued at the unrealized appreciation (depreciation) on the instrument. 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 pledged for Financial Future Contracts	\$ 529,150		\$	529,150
Liabilities:				
TOB Trust Certificates		\$ (80,917,802)	(80,917,802)
VRDP Shares		(274,600,000)	(2)	74,600,000)
Total	\$ 529,150	\$ (355,517,802)	\$ (3:	54,988,652)

During the six months ended February 29, 2016, there were no transfers between levels.

See Notes to Financial Statements.

54 SEMI-ANNUAL REPORT

FEBRUARY 29, 2016

Schedule of Investments February 29, 2016 (Unaudited)

BlackRock MuniVest Fund, Inc. (MVF)

(Percentages shown are based on Net Assets)

Par

	Par		
Municipal Bonds	(000)	Value	
Alabama 1.9%	` ′		
City of Selma Alabama IDB, RB, Gulf Opportunity Zone, International Paper Co. Project, Series A:			
5.80%, 5/01/34	\$ 1,850	\$ 2,101,378	
5.38%, 12/01/35	1,000	1,110,680	
State of Alabama Docks Department, Refunding RB, 6.00%, 10/01/40	7,610	8,944,566	
Since of American Books Department, Retaining 125, 0.00 /r, 10/01/10	7,010	0,511,500	
		12,156,624	
Alaska 0.7%			
City of Anchorage Alaska Electric Revenue, Refunding RB, Series A, 5.00%, 12/01/41	3,000	3,402,000	
Northern Tobacco Securitization Corp., Refunding RB, Tobacco Settlement, Asset-Backed, Series A,			
5.00%, 6/01/46	1,250	1,062,437	
		4,464,437	
Arizona 3.4%		7,707,737	
City of Phoenix Arizona Civic Improvement Corp., Refunding RB, Junior Lien, Series A,			
	2,000	2 241 500	
5.00%, 7/01/40 City of Disparity Arigona IDA, RR, Condon School, Inc. Brainst.	2,000	2,241,500	
City of Phoenix Arizona IDA, RB, Candeo School, Inc. Project:	2.245	2.520.052	
6.63%, 7/01/33	2,245	2,539,072	
6.88%, 7/01/44	3,440	3,928,824	
City of Phoenix Arizona IDA, Refunding RB (a):			
Basis Schools, Inc. Projects, Series A, 5.00%, 7/01/35	600	630,108	
Basis Schools, Inc. Projects, Series A, 5.00%, 7/01/45	760	782,823	
Legacy Traditional School Projects, 5.00%, 7/01/45	700	707,763	
County of Maricopa Arizona IDA, RB, Arizona Charter Schools Project, Series A, 6.75%, 7/01/29	1,150	1,108,807	
County of Maricopa Arizona Pollution Control Corp., Refunding RB, Southern California Edison Co.,			
Series A, 5.00%, 6/01/35	3,300	3,707,220	
Salt Verde Financial Corp., RB, Senior, 5.00%, 12/01/37	5,725	6,763,687	
	,	, ,	
		22 400 004	
0.110		22,409,804	
California 6.4%			
California Health Facilities Financing Authority, RB:			
St. Joseph Health System, Series A, 5.75%, 7/01/39	5,000	5,715,800	
Sutter Health, Series B, 6.00%, 8/15/42	5,600	6,718,264	
California Health Facilities Financing Authority, Refunding RB, Dignity Health, Series A,			
6.00%, 7/01/34	1,055	1,213,493	
City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International			
Airport, Series A, 5.25%, 5/15/39	1,200	1,347,516	
Los Angeles Community College District California, GO, Refunding, Election of 2008, Series A,			
6.00%, 8/01/19 (b)	9,585	11,277,232	
Oakland Unified School District/Alameda County, GO, Series A, 5.00%, 8/01/40	1,000	1,121,190	
Poway Unified School District, GO, Refunding, CAB, School Facilities Improvement District			
No. 2007-1, Election of 2008, Series B, 0.00%, 8/01/46 (c)	10,000	2.950.800	
State of California, GO, Various Purposes, 6.50%, 4/01/33	9,675	11,289,467	
	2,070	,,	
		44 600 = 65	
		41,633,762	
Colorado 1.8%			
Colorado Health Facilities Authority, RB, Catholic Health Initiatives, Series D, 6.25%, 10/01/33	2,500	2,805,475	
	Par		
Municipal Bonds	(000)	Value	
Colorado (continued)	(000)	v aruc	
Colorado Health Facilities Authority, Refunding RB, Evangelical Lutheran Good Samaritan Society			
	¢ 7,000	¢ 7.644.210	
Project, 5.00%, 6/01/45	\$ 7,000	\$ 7,644,210	
Copperleaf Metropolitan District No 2, GO, Refunding, 5.75%, 12/01/45	1,000	1,050,070	
Regional Transportation District, COP, Refunding, Series A, 5.38%, 6/01/31	385	442,326	

		11,942,081	
Delaware 0.4%		11,542,001	
County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%,			
10/01/40	2,500	2,710,350	
District of Columbia 0.2%	2,500	2,710,000	
Metropolitan Washington Airports Authority, Refunding RB, Dulles Toll Road, 1st Senior Lien,			
Series A:			
5.00%, 10/01/39	415	460,567	
5.25%, 10/01/44	650	725,485	
		·	
		1,186,052	
Florida 8.3%		1,180,032	
City of Jacksonville Florida, Refunding RB, Brooks Rehabilitation Project, 4.00%, 11/01/40	1,770	1,795,877	
County of Miami-Dade Florida, GO, Building Better Communities Program:	1,770	1,795,877	
Series B, 6.38%, 7/01/28	4,630	5,232,734	
Series B-1, 5.63%, 7/01/38	5,000	5,514,200	
County of Miami-Dade Florida, Refunding RB, Transit System Sales Surtax, 5.00%, 7/01/42	3,750	4,257,525	
County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport:	3,730	4,237,323	
Series A, AMT (AGC), 5.00%, 10/01/40	10,000	10,484,800	
Series A-1, 5.38%, 10/01/41	10,290	11,731,320	
County of Miami-Dade Florida Educational Facilities Authority, Refunding RB, University of Miami,	10,270	11,731,320	
Series A, 5.00%, 4/01/45	4,625	5,226,296	
County of Miami-Dade Florida Expressway Authority, RB, Toll System, Series A (AGM), 5.00%,	.,020	2,220,230	
7/01/35	8,900	10,002,265	
	- ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
		E4 24E 017	
Georgia 1.4%		54,245,017	
City of Atlanta Georgia Department of Aviation, Refunding GARB, Series B, AMT, 5.00%, 1/01/29	1,070	1,182,425	
County of DeKalb Georgia Hospital Authority, Refunding RB, DeKalb Medical Center, Inc. Project,	1,070	1,162,423	
6.13%, 9/01/40	3,570	3,911,256	
DeKalb Private Hospital Authority, Refunding RB, Children s Healthcare, 5.25%, 11/15/39	3,335	3,737,235	
Dekalo Hivate Hospital Authority, Refunding RB, Children's Healthcare, 5.25 %, 11/15/59	3,333	3,737,233	
		8,830,916	
Hawaii 0.9%	5 000	T (00 0 T)	
State of Hawaii Harbor System, RB, Series A, 5.50%, 7/01/35	5,000	5,698,050	
Illinois 9.9%	4.640	4.0.42.207	
City of Chicago Illinois, Refunding RB, Sales Tax Receipts, Series A, 5.00%, 1/01/41	4,640	4,842,397	
City of Chicago Illinois Transit Authority, RB, Sales Tax Receipts, 5.25%, 12/01/36	2,110	2,314,691	
City of Chicago Illinois Wastewater Transmission, Refunding RB, 2nd Lien, Series C, 5.00%, 1/01/39	1,000	1,082,300	
City of Chicago Illinois Waterworks, Refunding RB, 2nd Lien (AGM), 5.25%, 11/01/33	1,330	1,399,240	
County of Cook Illinois Community College District No. 508, GO, University & College	5 000	5 600 250	
Improvements, 5.25%, 12/01/31	5,000	5,600,350	

See Notes to Financial Statements.

SEMI-ANNUAL REPORT FEBRUARY 29, 2016 55

BlackRock MuniVest Fund, Inc. (MVF)

	Par		
Municipal Bonds	(000)	Value	
Illinois (continued)			
Illinois Finance Authority, RB: Advocate Health Care Network, Series D, 6.50%, 11/01/18 (b)	\$ 9,700	\$ 11,174,594	
Disposal Waste Management, Inc., Series A, AMT, 5.05%, 8/01/29	1,000	1,013,990	
Memorial Health System, Series A, 5.25%, 7/01/44	1,785	1,967,338	
Illinois Finance Authority, Refunding RB, Series A:	1,703	1,707,336	
Northwestern Memorial Hospital, 6.00%, 8/15/39	9,000	10,423,710	
OSF Healthcare System, 6.00%, 5/15/39	4,990	5,752,821	
Railsplitter Tobacco Settlement Authority, RB, 6.00%, 6/01/28	2,645	3,163,658	
Regional Transportation Authority, RB:	2,0.0	2,102,020	
Series A (AMBAC), 7.20%, 11/01/20	1,930	2,233,029	
Series C (NPFGC), 7.75%, 6/01/20	3,455	3,970,624	
Village of Hodgkins Illinois, RB, Metropolitan Biosolids Management LLC Project, AMT, 6.00%,	-,	2,5 . 2,0 = 1	
11/01/23	10,000	10,018,800	
		64,957,542	
Indiana 1.4%			
City of Valparaiso Indiana, RB, Exempt Facilities, Pratt Paper LLC Project, AMT, 6.75%, 1/01/34	2,250	2,745,675	
Indiana Finance Authority, RB, Private Activity Bond, Ohio River Bridges, Series A, AMT, 5.00%,			
7/01/40	2,640	2,865,746	
Indiana Finance Authority, Refunding RB, Deaconess Health System, Series A, 5.00%, 3/01/39	3,000	3,417,090	
		9,028,511	
Iowa 1.4%			
Iowa Finance Authority, Refunding RB, Midwestern Disaster Area, Iowa Fertilizer Co. Project,			
5.25%, 12/01/25	4,500	4,906,080	
Iowa Tobacco Settlement Authority, Refunding RB, Asset-Backed:			
CAB, Series B, 5.60%, 6/01/34	1,500	1,500,570	
Series C, 5.63%, 6/01/46	2,500	2,490,025	
		8,896,675	
Kansas 0.6%			
Wyandotte County-Kansas City Unified Government Utility System, RB, Series A, 5.00%, 9/01/40 Kentucky 2.7%	3,700	4,212,857	
County of Owen Kentucky, RB, Kentucky American Water Co. Project, Series B, 5.63%, 9/01/39	1,000	1,114,220	
Kentucky Economic Development Finance Authority, Refunding RB, Hospital Facilities, St. Elizabeth Medical Center, Inc., Series A, 5.50%, 5/01/39	8,000	8,934,880	
Lexington-Fayette Urban County Airport Board, Refunding GARB, Series A, 5.00%, 7/01/27	7,000	7,869,190	
Lexington-1 ayette Olban County Airport Board, Retuinding GARB, Series A, 3.00%, 1101/21	7,000	7,009,190	
		17,918,290	
Louisiana 3.2%			
Louisiana Local Government Environmental Facilities & Community Development Authority, RB,			
Westlake Chemical Corp. Project, Series A-1, 6.50%, 11/01/35	2,615	3,059,707	
Parish of St. Charles Louisiana, RB, Valero Energy Corp., 4.00%, 12/01/40 (d)	2,210	2,376,921	
Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A:			
5.25%, 5/15/31	3,420	3,827,904	
5.25%, 5/15/32	4,375	4,953,200	
5.25%, 5/15/33	4,750	5,290,075	
5.25%, 5/15/35	1,500	1,676,265	
		21,184,072	
	Par	21,101,072	
Municipal Bonds	(000)	Value	
Maine 1.0%	(000)	,	
Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39	\$ 5,000	\$ 5,519,600	
Portland Housing Development Corp., Refunding RB, Senior Living, Retirement Facilities, Series A,			
6.00%, 2/01/34	1,190	1,191,737	

		6,711,337	
Maryland 2.9%		, ,	
Maryland Community Development Administration, HRB, Series H, AMT, 5.10%, 9/01/37	1,605	1,625,239	
Maryland Community Development Administration, Refunding, HRB, Residential, Series D, AMT,			
4.90%, 9/01/42	3,250	3,278,210	
Maryland Health & Higher Educational Facilities Authority, Refunding RB:			
Charlestown Community Project, 6.25%, 1/01/41	2,000	2,262,720	
Meritus Medical Center Issue, 5.00%, 7/01/40	6,350	7,049,453	
University of Maryland Medical System, 5.00%, 7/01/34	2,100	2,274,111	
University of Maryland Medical System, 5.13%, 7/01/39	2,100	2,264,955	
		18,754,688	
Massachusetts 3.5%		50,101,000	
Massachusetts Bay Transportation Authority, Refunding RB, General Transportation System, Series			
A, 7.00%, 3/01/19	1,100	1,158,960	
Massachusetts HFA, RB, AMT:	,	,,	
M/F Housing, Series A, 5.20%, 12/01/37	2,865	2,904,050	
S/F Housing, Series 130, 5.00%, 12/01/32	2,115	2,141,818	
Massachusetts HFA, Refunding RB, Series C, AMT, 5.35%, 12/01/42	6,550	6,829,096	
Massachusetts Water Resources Authority, RB, Series A, 6.50%, 7/15/19 (e)	9,240	10,031,498	
, , , , , , , , , , , , , , , , , , ,	.,	.,,	
		23,065,422	
Michigan 3.7%		23,003,422	
· ·	2,500	2 212 050	
City of Detroit Michigan Water Supply System, RB, 2nd Lien, Series B (AGM), 6.25%, 7/01/36 Michigan State Hospital Finance Authority, Refunding RB, Series A:	2,300	2,812,950	
Henry Ford Health System, 5.25%, 11/15/46	7.950	8,184,048	
McLaren Health Care, 5.75%, 5/15/18 (b)	7,930	8,087,006	
Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series	1,263	8,087,000	
	4,100	4,866,331	
V, 8.25%, 9/01/18 (b)	4,100	4,800,331	
		23,950,335	
Minnesota 0.2%			
City of Cologne Minnesota Charter School, LRB, Cologne Academy Project, Series A,			
5.00%, 7/01/45	1,500	1,538,355	
Mississippi 5.0%			
County of Lowndes Mississippi, Refunding RB, Solid Waste Disposal & Pollution Control,			
Weyerhaeuser Co. Project:			
Series A, 6.80%, 4/01/22	9,160	11,392,109	
Series B, 6.70%, 4/01/22	4,500	5,549,760	
Mississippi Business Finance Corp., Refunding RB, System Energy Resource, Inc. Project,			
5.88%, 4/01/22	10,835	11,183,887	
Mississippi Development Bank, Refunding RB, Municipal Energy Agency Of Mississippi, Series A	4.500	1.565.160	
(AGM), 4.00%, 3/01/41	4,500	4,565,160	
		32,690,916	

See Notes to Financial Statements.

56 SEMI-ANNUAL REPORT FEBRUARY 29, 2016

BlackRock MuniVest Fund, Inc. (MVF)

	Par		
Municipal Bonds	(000)	Value	
Nebraska 1.0%			
Central Plains Energy Project Nebraska, RB, Gas Project No. 3, 5.00%, 9/01/42 New Hampshire 0.8%	\$ 6,200	\$ 6,684,902	
New Hampshire Housing Finance Authority, Refunding RB, S/F Housing, Acquisition, Series H,			
AMT, 5.15%, 1/01/40	4,885	4,959,154	
New Jersey 9.2%			
Casino Reinvestment Development Authority, Refunding RB, 5.25%, 11/01/44	1,400	1,439,158	
New Jersey EDA, RB:			
Continental Airlines, Inc. Project, Series A, AMT, 5.63%, 11/15/30	1,530	1,729,084	
Private Activity Bond, The Goethals Bridge Replacement Project, AMT, 5.13%, 1/01/34	1,050	1,172,136	
Private Activity Bond, The Goethals Bridge Replacement Project, AMT, 5.38%, 1/01/43	10,000	11,115,800	
School Facilities Construction, Series UU, 5.00%, 6/15/40	3,390	3,544,245	
New Jersey EDA, Refunding RB:			
5.25%, 6/15/19 (b)	2,650	3,024,498	
5.25%, 12/15/33	7,350	7,662,816	
New Jersey Housing & Mortgage Finance Agency, RB, S/F Housing, Series AA, 6.38%, 10/01/28	375	388,988	
New Jersey Transportation Trust Fund Authority, RB:	7.000	2 272 222	
CAB, Transportation System, Series A, 0.00%, 12/15/38 (c)	7,260	2,273,033	
Transportation Program, Series AA, 5.25%, 6/15/33	8,750	9,412,637	
Transportation Program, Series AA, 5.25%, 6/15/41	780	838,087	
Transportation Program, Series AA, 5.00%, 6/15/44 Transportation System, Series B, 5.50%, 6/15/31	8,075 8,000	8,459,612	
Transportation System, Series B, 3.30%, 0/13/31	8,000	8,750,960	
		59,811,054	
New York 6.5%			
Build NYC Resource Corp., Refunding RB, Pratt Paper, Inc. Project, AMT, 5.00%, 1/01/35 (a) City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer	545	586,856	
System, Series FF-2, 5.50%, 6/15/40	4,150	4,711,454	
County of New York Tobacco Trust IV, Refunding RB, Settlement Pass-Through Turbo, Series A,	2.500	2 (50 205	
6.25%, 6/01/41 (a) Evia Tahagasa Assat Saguritization Comp. Refunding RP. Assat Realized Society A. 5 00% 6/01/45	3,500	3,650,395	
Erie Tobacco Asset Securitization Corp., Refunding RB, Asset-Backed, Series A, 5.00%, 6/01/45 Metropolitan Transportation Authority, RB, Series C:	4,435	4,302,039	
6.25%, 11/15/23	3,245	3,732,139	
6.50%, 11/15/28	14,925	17,261,360	
New York Liberty Development Corp., Refunding RB, 3 World Trade Center Project (a):	11,723	17,201,500	
Class 1, 5.00%, 11/15/44	2,735	2,907,442	
Class 2, 5.15%, 11/15/34	460	494,357	
Class 2, 5.38%, 11/15/40	1,145	1,248,336	
Port Authority of New York & New Jersey, ARB, Special Project, JFK International Air Terminal			
LLC Project, Series 8, 6.00%, 12/01/36	3,165	3,736,472	
		42,630,850	
North Carolina 0.6%			
County of Gaston North Carolina Industrial Facilities & Pollution Control Financing Authority, RB,			
Exempt Facilities, National Gypsum Co. Project, AMT, 5.75%, 8/01/35	4,105	4,112,799	
	Par		
Municipal Bonds	(000)	Value	
Municipal Bonds Ohio 3.9%	(000)	Value	
Buckeye Tobacco Settlement Financing Authority, RB, Asset-Backed, Senior Turbo Term, Series			
A-2, 6.50%, 6/01/47	\$ 1,125	\$ 1,082,756	
County of Allen Ohio Hospital Facilities, Refunding RB, Catholic Healthcare Partners, Series A,	2.075	2 216 927	
5.25%, 6/01/38 Country of Franklin Ohio DD. Hoolth Core Facilities Improvement, ODDS Communities Obligation	2,875	3,216,837	
County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities Obligation	1 600	1 964 257	
Group, Series A, 6.13%, 7/01/40 County of Lucas Ohio, Refunding RB, Promedica Healthcare, Series A, 6.50%, 11/15/37	1,690 1,915	1,864,357 2,373,164	
County of Montgomery Ohio, RB, Catholic Health Initiatives, Series D-2, 5.45%, 10/01/38	9,230	10,720,830	
County of Montgomery Ohio, Refunding RB, Catholic Health, Series A, 5.50%, 5/01/34	5,470	6,136,301	
County of Frontgomery Onio, Retunding RD, Camolic Health, Series A, 3.30 //, 3/01/34	5,770	0,130,301	

		25,394,245	
Pennsylvania 2.4%			
City of Philadelphia Pennsylvania IDA, RB, Retirement Facilities, Rieder House Project, Series A,			
6.10%, 7/01/33	1,255	1,256,669	
County of Delaware Pennsylvania IDA, Refunding RB, Covanta Project, 5.00%, 7/01/43	5,000	5,055,000	
County of Montgomery Pennsylvania IDA, Refunding RB, Whitemarsh Continuing Care Retirement			
Community, 5.25%, 1/01/40	2,625	2,674,061	
Delaware River Port Authority, RB, Series D, 5.00%, 1/01/40	195	217,043	
Pennsylvania Economic Development Financing Authority, RB, Pennsylvania Bridge Finco LP,			
AMT, 5.00%, 12/31/38	2,565	2,809,855	
Pennsylvania HFA, RB, S/F Housing Mortgage, Series 118B, 4.05%, 10/01/40	3,850	3,977,166	
		15,989,794	
Rhode Island 1.4%		20,2 02,12 1	
Tobacco Settlement Financing Corp., Refunding RB, Series B:			
4.50%, 6/01/45	6,820	6,886,495	
5.00%, 6/01/50	2,000	2,065,700	
		8,952,195	
South Carolina 0.7%		8,932,193	
State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55	3,800	4,318,434	
Texas 11.8%	3,800	4,318,434	
Brazos River Authority, Refunding RB, Texas Utility Co., Series A, AMT, 7.70%, 4/01/33 (f)(g)	3,055	76,375	
Central Texas Regional Mobility Authority, RB, Senior Lien, Series A:	3,033	70,373	
5.00%, 1/01/40	1,215	1,367,312	
5.00%, 1/01/45	3,500	3,938,760	
Central Texas Regional Mobility Authority, Refunding RB, Senior Lien:	3,300	3,230,700	
5.75%, 1/01/31	1,000	1,171,100	
6.00%, 1/01/41	4,300	5,089,394	
Series A, 5.00%, 1/01/43	6,925	7,420,969	
City of Houston Texas Airport System, Refunding ARB, United Airlines, Inc. Terminal E Project,	0,723	7,420,505	
AMT, 5.00%, 7/01/29	2,665	2,891,605	
County of Harris Texas Cultural Education Facilities Finance Corp., RB, 1st Mortgage, Brazos	2,003	2,071,000	
Presbyterian Homes, Inc. Project, Series B, 7.00%, 1/01/43	850	1,009,367	
11000 junior 110 mes, me. 110 ject, Denos D, 7.00 %, 110 mes	050	1,007,507	

See Notes to Financial Statements.

SEMI-ANNUAL REPORT FEBRUARY 29, 2016 57

BlackRock MuniVest Fund, Inc. (MVF)

	Par		
Municipal Bonds	(000)	Value	
Texas (continued)	(000)	v aruc	
County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial Hermann			
Healthcare System, Series B (b):			
7.13%, 12/01/18	\$ 3,500	\$ 4,108,895	
7.25%, 12/01/18	5,400	6,357,852	
County of Tarrant Texas Cultural Education Facilities Finance Corp., RB, Scott & White Healthcare:			
6.00%, 8/15/20(b)	370	450,930	
6.00%, 8/15/45	4,630	5,503,727	
County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Trinity Terrace	875	938,044	
Project, 5.00%, 10/01/44 La Vernia Higher Education Finance Corp., RB, KIPP, Inc., Series A, 6.25%, 8/15/19 (b)	925	1,092,397	
Love Field Airport Modernization Corp., RB, Southwest Airlines Co. Project, 5.25%, 11/01/40	3,600	3,978,648	
New Hope Cultural Education Facilities Corp., RB, Collegiate Housing Tarleton State University	2,000	2,2 70,0 10	
Project, 5.00%, 4/01/35	500	540,540	
New Hope Cultural Education Facilities Corp., Refunding RB, 1st Mortgage, Morningside Ministries			
Project, 6.25%, 1/01/33	1,600	1,851,760	
North Texas Education Finance Corp., ERB, Uplift Education, Series A, 5.13%, 12/01/42	1,000	1,056,550	
North Texas Tollway Authority, Refunding RB, Series A:			
1st Tier, 6.25%, 1/01/39	3,500	3,955,070	
5.00%, 1/01/38	5,000	5,683,800	
Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien:	10.000	12.000.600	
LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40	10,000 4,710	12,089,600 5,557,470	
NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 Texas State University System, RB, 5.00%, 3/15/16 (b)	655	656,408	
Texas State University System, RD, 3.00 %, 3/13/10 (b)	055	030,408	
		77. 707. 570	
XI		76,786,573	
Vermont 0.0% Vermont Educational & Health Puildings Financing Agency DP Dayslonmental & Montal Health			
Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.38%, 6/15/22	30	30,492	
Virginia 3.6%	30	30,492	
City of Portsmouth Virginia, GO, Refunding, Series D, 5.00%, 7/15/34	3,105	3,542,432	
County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc.:	5,100	5,6 :2, :52	
5.13%, 10/01/37	2,000	2,076,480	
5.13%, 10/01/42	6,015	6,231,660	
Tobacco Settlement Financing Corp., Refunding RB, Convertible, Senior, Series B2, 5.20%, 6/01/46	3,750	3,069,863	
Virginia Small Business Financing Authority, RB, Senior Lien, Elizabeth River Crossings OpCo LLC			
Project, AMT:			
6.00%, 1/01/37	2,620	3,030,764	
5.50%, 1/01/42	5,140	5,694,966	
		23,646,165	
Washington 4.3%			
Energy Northwest, Refunding RB, Series B, 7.13%, 7/01/16	14,320	14,652,654	
Washington Health Care Facilities Authority, RB, Catholic Health Initiatives, Series A,	4.010	4 725 070	
5.75%, 1/01/45 Washington Health Core Facilities Authority Defunding DD Catholic Health Initiatives Sories D	4,010	4,735,970	
Washington Health Care Facilities Authority, Refunding RB, Catholic Health Initiatives, Series D, 6.38%, 10/01/36	7,000	7,882,280	
0.36 %, 10/01/30	Par	7,002,200	
	1 411		
Municipal Danda	(000)	Value	
Municipal Bonds Washington (continued)	(000)	v aiue	
Washington (continued) Washington State Housing Finance Commission, RB, Heron s Key, Series A (a):			
6.75%, 7/01/35	\$ 265	\$ 277,481	
Washington State Housing Finance Commission, RB, Heron s Key, Series A (a) (continued):	7 -00	Ţ	
7.00%, 7/01/45	590	615,370	
		28,163,755	
West Virginia 0.4%		==,===,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	2,500	2,772,200	

West Virginia Hospital Finance Authority, Refunding RB, Improvement, Charleston Area Medical			
Center, Inc., Series A, 5.63%, 9/01/32			
Wisconsin 1.0%			
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community	< 100		
Health, Inc., Series C, 5.25%, 4/01/39	6,100	6,606,910	
Wyoming 1.2%			
County of Sweetwater Wyoming, Refunding RB, Idaho Power Co. Project, Remarketing, 5.25%,			
7/15/26	4,500	5,122,665	
Wyoming Community Development Authority, Refunding RB, Series 2 & 3, 4.05%, 12/01/38	2,545	2,599,235	
		7,721,900	
Total Municipal Bonds 109.7%		716,767,515	
Municipal Bonds Transferred to			
Tender Option Bond Trusts (h)			
Arizona 0.6%			
City of Phoenix Arizona Civic Improvement Corp., Refunding RB, Water System, Junior Lien,			
Series A, 5.00%, 7/01/34	3,500	3,897,460	
California 3.5%			
University of California, RB, General, Series O:			
5.25%, 5/15/19(b)	3,235	3,694,377	
5.25%, 5/15/39	16,765	18,845,023	
		22,539,400	
Connecticut 1.9%		•	
Connecticut State Health & Educational Facility Authority, RB, Yale University, Series Z-3,			
5.05%, 7/01/42	12,000	12,638,880	
District of Columbia 1.3%	,	•	
District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A,			
5.50%, 10/01/18 (b)	7,495	8,407,695	
Florida 2.6%			
County of Miami-Dade Florida Water & Sewer System (AGM), 5.00%, 10/01/39	14,747	16,744,598	
Illinois 4.8%			
State of Illinois Finance Authority, RB, University of Chicago, Series B, 6.25%, 7/01/18 (b)	10,000	11,282,700	
State of Illinois Toll Highway Authority, RB, Series B, Senior:			
Priority, 5.50%, 1/01/18 (b)	6,999	7,618,275	
5.00%, 1/01/40	10,976	12,591,963	
		31,492,938	
Kentucky 1.6%		31,492,930	
County of Louisville & Jefferson Kentucky Metropolitan Government Parking Authority, RB, River			
City, Inc., 1st Mortgage, Series A, 5.38%, 12/01/39	9,195	10,467,680	
City, inc., 1st Mortgage, 30108 A, 3.30 N, 12/01/37	9,193	10,407,000	

See Notes to Financial Statements.

58 SEMI-ANNUAL REPORT FEBRUARY 29, 2016

BlackRock MuniVest Fund, Inc. (MVF)

	Par		
Municipal Bonds Transferred to			
Tender Option Bond Trusts (h)	(000)	Value	
Maryland 0.8%			
State of Maryland Transportation Authority, RB, Transportation Facilities Project (AGM),			
5.00%, 7/01/41	\$ 4,710	\$ 5,105,028	
Nevada 2.8%			
County of Clark Nevada Water Reclamation District, GO, Limited Tax, Series B, 5.75%, 7/01/34	15,789	18,168,336	
New York 5.8%			
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer			
System, 2nd General Resolution, Series DD, 5.00%, 6/15/37	24,199	26,399,677	
New York Liberty Development Corp., Refunding RB, 4 World Trade Center Project, 5.75%,	40.004	44 650 005	
11/15/51 (i)	10,001	11,650,395	
		38,050,072	
North Carolina 2.8%			
North Carolina Capital Facilities Finance Agency, Refunding RB:			
Duke University Project, Series A, 5.00%, 10/01/41	12,678	12,986,571	
Wake Forest University, 5.00%, 1/01/38	5,000	5,512,400	
		18.498.971	
Ohio 2.2%		20,120,21	
Ohio Higher Educational Facility Commission, RB, Cleveland Clinic Health, Series A, 5.25%,			
1/01/33	4,400	4,738,140	
State of Ohio, RB, Cleveland Clinic Health Obligated Group, Series B, 5.50%, 1/01/34	8,500	9,585,705	
	•		
		14,323,845	
Oregon 2.0%		14,323,043	
State of Oregon Housing & Community Services Department, HRB, M/F Housing, Series A, AMT,			
4.95%, 7/01			