BLACKROCK MUNICIPAL INCOME QUALITY TRUST Form N-CSRS May 04, 2018

#### UNITED STATES

#### SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

#### FORM N-CSR

# CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-21178

Name of Fund: BlackRock Municipal Income Quality Trust (BYM)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

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Date of fiscal year end: 08/31/2018

Date of reporting period: 02/28/2018

Item 1 Report to Stockholders

#### FEBRUARY 28, 2018

# SEMI-ANNUAL REPORT (UNAUDITED)

**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 The Markets in Review

Dear Shareholder,

In the 12 months ended February 28, 2018, assets with higher risk and return potential, such as stocks and high-yield bonds, continued to deliver strong performance. Faster global growth drove the equity market, while rising interest rates constrained bond returns.

Emerging market stocks posted the strongest performance, as accelerating growth in China, the second-largest economy in the world, improved the outlook for corporate profits and economic growth across most developing nations. Chinese demand for commodities and other raw materials allayed concerns about the country s banking system, leading to rising equity prices and foreign investment. Higher prices for industrial metals also bolstered the outlook for emerging-market countries.

Rising interest rates worked against high-quality assets with more interest rate sensitivity. Consequently, the 10-year U.S. Treasury a bellwether of the bond market posted a negative return, as rising energy prices, higher wages, and steady job growth drove expectations of higher inflation and interest rate increases by the U.S. Federal Reserve (the Fed ).

The market s performance reflected reflationary expectations early in the reporting period, as investors began to sense that a global recovery was afoot. Thereafter, many countries experienced sustained and synchronized growth for the first time since the financial crisis. Growth rates and inflation are still relatively low, but they are finally rising together.

The Fed responded to these positive developments by increasing short-term interest rates three times during the year. In October 2017, the Fed also began to reduce its balance sheet, while setting expectations for additional rate hikes in 2018.

By contrast, the European Central Bank ( ECB ) and the Bank of Japan ( BoJ ) continued to expand their balance sheets despite nascent signs of sustained economic growth. Rising global growth and inflation, as well as limited bond supply, put steady pressure on other central banks to follow in the Fed s footsteps. In October 2017, the ECB announced plans to cut its bond purchases in half for 2018, while the BoJ reiterated its commitment to economic stimulus, as the country s inflation rate remained below 2.0%.

Rising consumer confidence and improving business sentiment are driving momentum for the U.S. economy. If the Fed maintains a measured pace of stimulus reduction, to the extent that inflation rises, it s likely to be accompanied by rising real growth and higher wages. That could lead to a favorable combination of moderately higher inflation, steadily rising interest rates, and improving growth in 2018. We continue to believe the primary risks to the economic expansion are trade protectionism, rapidly rising interest rates, and geopolitical tension. In particular, we are closely monitoring trade protectionism and the rise of populism in Western nations.

In December 2017, Congress passed a sweeping tax reform bill. The U.S. tax overhaul is likely to accentuate the existing reflationary themes, including faster growth and rising interest rates. Changing the corporate tax rate to a flat 21% will create many winners and losers among high-and-low tax companies, while the windfall from lower taxes could boost business and consumer spending.

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

Sincerely,

Rob Kapito

President, BlackRock Advisors, LLC

Rob Kapito

President, BlackRock Advisors, LLC

## **Total Returns as of February 28, 2018**

	6-month	12-month
U.S. large cap equities	10.84%	17.10%
(S&P 500 <sup>®</sup> Index)		
U.S. small cap equities	8.30	10.51
(Russell 2000 <sup>®</sup> Index)		
International equities	7.12	20.13
(MSCI Europe, Australasia,		
Far East Index)		
Emerging market equities	10.58	30.51
(MSCI Emerging Markets Index)		
3-month Treasury bills	0.58	0.99
(ICE BofAML 3-Month U.S. Treasury Bill Index)		
U.S. Treasury securities	(5.47)	(2.54)
(ICE BofAML 10-Year U.S. Treasury Index)		
U.S. investment grade bonds	(2.18)	0.51
(Bloomberg Barclays U.S.		
Aggregate Bond Index)		
Tax-exempt municipal bonds	(1.15)	2.32
(S&P Municipal Bond Index)		
U.S. high yield bonds	1.11	4.18
(Bloomberg Barclays U.S. Corporate High Yield 2% Issuer		
Capped Index)		

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

THIS PAGE IS NOT PART OF YOUR FUND REPORT

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Municipal Market Overview For the Reporting Period Ended February 28, 2018

## **Municipal Market Conditions**

Municipal bonds experienced positive performance during the period alongside a favorable technical backdrop and a flattening yield curve resulting from continued Fed monetary policy normalization and benign inflation expectations. Ongoing reassurance from the Fed that rates would be increased gradually and would likely remain low overall resulted in continued demand for fixed income investments. More specifically, investors favored the tax-exempt income, diversification, quality, and value of municipal bonds amid fiscal policy uncertainty, which saw tax reform ultimately lower the top individual tax rate just 2.6% while eliminating deductions and increasing demand for tax shelter. During the 12 months ended February 28, 2018, municipal bond funds experienced net inflows of approximately \$30 billion (based on data from the Investment Company Institute).

For the same 12-month period, total new issuance remained elevated from a historical perspective at \$389 billion (though well below the robust \$445 billion issued in the prior 12-month period). Notably, issuance in December posted the highest monthly total on record at \$56 billion, as issuers rushed deals to market ahead of the expected elimination of the tax-exemption for advanced refunding bonds and possibly private activity bonds (PABs). Ultimately, the final version of the Tax Cuts and Jobs Act left PABs unchanged, though the elimination of advanced refundings will likely suppress supply going forward, providing a powerful technical.

S&P Municipal Bond Index Total Returns as of February 28, 2018 6 months: (1.15)% 12 months: 2.32%

From February 28, 2017 to February 28, 2018, yields on AAA-rated 30-year municipal bonds increased by just 1 basis point ( bp ) from 3.05% to 3.06%, while 10-year rates increased by 18 bps from 2.29% to 2.47% and 5-year rates increased by 47 bps from 1.50% to 1.97% (as measured by Thomson Municipal Market Data). The municipal yield curve flattened significantly over the 12-month period with the spread between 2- and 30-year maturities flattening by 55 bps.

During the same time period, on a relative basis, tax-exempt municipal bonds strongly outperformed U.S. Treasuries with the greatest outperformance experienced in the front and intermediate portions of the yield curve. Notably, January saw interest rates move rapidly higher alongside strong global growth and a more hawkish bias from global central banks. The relative 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 became increasingly scarce. 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 28, 2018, 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 AMT. 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.

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

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, there is no guarantee that these objectives can 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 such 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 the Trusts intended leveraging strategy will be successful.

The use of leverage also generally causes greater changes in each Trust s NAV, market price 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 Trust were not leveraged. In addition, each Trust 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. Each Trust incurs 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 adviser 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), and 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 33 1/3% 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), then the TOB Trust is not considered a senior security and is not subject to the foregoing limitations and requirements imposed by the 1940 Act.

## Derivative Financial Instruments

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

The Benefits and Risks of Leveraging / Derivative Financial Instruments

Trust Summary as of February 28, 2018

#### **BlackRock Municipal Bond Trust**

## **Trust Overview**

**BlackRock Municipal Bond Trust s (BBK) (the Trust**) investment objective is to provide current income exempt from regular U.S. federal income tax. The Trust seeks to achieve its investment objective by investing primarily in municipal bonds exempt from regular U.S. federal income taxes (except that the interest may be subject to the U.S. federal alternative minimum tax). The Trust invests, under normal market conditions, at least 80% of its managed assets in municipal bonds that are investment grade quality or, if unrated, determined to be of comparable quality by the investment adviser 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 New York Stock Exchange ( NYSE )	BBK
Initial Offering Date	April 30, 2002
Yield on Closing Market Price as of February 28, 2018 (\$14.47) <sup>(a)</sup>	5.27%
Tax Equivalent Yield <sup>(b)</sup>	8.90%
Current Monthly Distribution per Common Share <sup>(c)</sup>	\$0.0635
Current Annualized Distribution per Common Share <sup>(c)</sup>	\$0.7620
Economic Leverage as of February 28, 2018 <sup>(d)</sup>	38%

- <sup>(a)</sup> 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.
- (b) Tax equivalent yield assumes the maximum marginal U.S. federal tax rate of 40.8%, 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.
- <sup>(c)</sup> The distribution rate is not constant and is subject to change.
- <sup>(d)</sup> 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 28, 2018 were as follows:

	Returns Based On		
	Market Price	NAV	
BBK <sup>(a)(b)</sup>	(7.16)%	(0.55)%	
Lipper General & Insured Municipal Debt Funds (Leveraged) <sup>(c)</sup>	(6.78)	(1.29)	

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

Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

Past performance is not indicative of future results.

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

U.S. municipal bonds lost ground during the semi-annual period, with declining prices offsetting the benefit of income. Stronger economic growth and concerns about emerging inflation pressures fueled expectations that the Fed would continue to tighten monetary policy, dampening returns across the fixed-income market.

The Trust s largest detractors were its positions in longer-dated, high-quality securities that were issued in the past two years. These bonds had longer call structures, which translated to higher durations and lower income than their lower-rated and/or shorter-call counterparts. (Duration is a measure of interest rate sensitivity; a call is when an issuer redeems a bond prior to its maturity date).

The Trust had a modest weighting in zero-coupon bonds, which underperformed the overall market and detracted from performance due to their long durations. The Trust maintained a position in these securities due to their above-average income.

At a time in which short-term bonds lagged, some of the Trust s shorter-maturity holdings detracted.

The Trust sought to manage interest rate risk using U.S. Treasury futures. Given that Treasury yields rose, as prices fell, this aspect of the Trust s strategy had a positive effect on returns.

Positions in BBB, non-rated, and non-investment grade securities were positive contributors as a result of their higher income and superior price performance.

Holdings in the tobacco sector also outperformed the broader market due to their above-average yields and the elevated demand for liquid, higher-yielding securities.

The Trust s use of leverage contributed to performance by enhancing income. However, the use of leverage also amplified the impact of falling prices.

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

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2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Trust Summary as of February 28, 2018 (continued)

**BlackRock Municipal Bond Trust** 

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

	02/28/18	08/31/17	Change	High	Low
Market Price	\$ 14.47	\$ 15.99	(9.51)%	\$16.14	\$14.28
Net Asset Value	15.82	16.32	(3.06)	16.49	15.82
Market Price and Net Asset Value History For the Past Five Years					

## Overview of the Trust s Total Investment\*

#### SECTOR ALLOCATION

	02/28/18 08	/31/17
County/City/Special District/School District	22%	23%
Health	20	18
Transportation	20	18
Education	11	11
Utilities	8	9
State	7	11
Tobacco	6	5
Corporate	5	5
Housing	1	

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

# CALL/MATURITY SCHEDULE (c)

Calendar Year Ended December 31,	
2018	9%
2019	4
2020	6
2021	10
2022	7

<sup>(c)</sup> Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years. CREDIT QUALITY ALLOCATION <sup>(a)</sup>

	02/28/18	08/31/17
AAA/Aaa	3%	3%
AA/Aa	37	40
A	25	26
BBB/Baa	16	15
BB/Ba	6	6
В	3	3
N/R <sup>(b)</sup>	10	7

- <sup>(a)</sup> 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/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.
- (b) The investment adviser 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 adviser has deemed certain of these unrated securities as investment grade quality. As of February 28, 2018 and August 31, 2017, the market value of unrated securities deemed by the investment adviser to be investment grade represents less than 1% and 3%, respectively, of the Trust s total investments.

\* Excludes short-term securities.

TRUST SUMMARY

Trust Summary as of February 28, 2018

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 U.S. 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 managed assets in municipal bonds exempt from U.S. federal income taxes, including the alternative minimum tax. The Trust also invests at least 80% of its managed assets in municipal bonds exempt from U.S. federal income taxes, including the alternative minimum tax. The Trust also invests at least 80% of its managed assets in municipal bonds that are investment grade quality at the time of investment or, if unrated, determined to be of comparable quality by the investment adviser 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 U.S. 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 February 28, 2018 of (\$14.01) <sup>(a)</sup>	5.87%
Tax Equivalent Yield <sup>(b)</sup>	9.92%
Current Monthly Distribution per Common Share <sup>(c)</sup>	\$0.0685
Current Annualized Distribution per Common Share <sup>(c)</sup>	\$0.8220
Economic Leverage as of February 28, 2018 <sup>(d)</sup>	41%

<sup>(a)</sup> 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.

<sup>(b)</sup>Tax equivalent yield assumes the maximum marginal U.S. federal tax rate of 40.8%, 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.

<sup>(c)</sup>The distribution rate is not constant and is subject to change.

<sup>(d)</sup> 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 28, 2018 were as follows:

BAF <sup>(a)(b)</sup>	(4.67)%	(0.98)%
Lipper General & Insured Municipal Debt Funds (Leveraged)(c)	(6.78)	(1.29)

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

Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

Past performance is not indicative of future results.

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

U.S. municipal bonds lost ground during the semi-annual period, with declining prices offsetting the benefit of income. Stronger economic growth and concerns about emerging inflation pressures fueled expectations that the Fed would continue to tighten monetary policy, dampening returns across the fixed-income market.

Positions in single A rated securities, which outperformed higher-quality issues during the period, contributed positively. In addition, high-quality and short-dated pre-refunded bonds did well compared to those with longer durations. (Duration is a measure of interest rate sensitivity.) Overall, however, the Trust s concentration in higher-rated securities detracted from performance.

Positions in longer-duration bonds hurt performance relative to shorter-duration issues.

Portfolio income, enhanced by leverage, made the largest contribution to performance. However, the use of leverage also amplified the impact of falling prices.

The Trust sought to manage interest rate risk using U.S. Treasury futures. Given that Treasury yields rose, as prices fell, this aspect of the Trust s positioning had a positive effect on returns.

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

Trust Summary as of February 28, 2018 (continued)

BlackRock Municipal Income Investment Quality Trust

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

	02/28/18	08/31/17	Change	High	Low
Market Price	\$ 14.01	\$ 15.11	(7.28)%	\$15.58	\$13.70
Net Asset Value	15.11	15.69	(3.70)	15.75	15.11
Market Price and Net Asset Value History For the Past Five Years					

## Overview of the Trust s Total Investment\*

#### SECTOR ALLOCATION

	02/28/18 (	08/31/17
Transportation	29%	31%
County/City/Special District/School District	27	28
Utilities	15	15
Health	12	12
State	7	6
Education	6	5
Housing	2	1
Tobacco	1	1
Corporate	1	1

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

# CALL/MATURITY SCHEDULE (c)

Calendar Year Ended December 31,	
2018	8%
2019	17
2020	2
2021	28
2022	6

## <sup>(b)</sup> Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years. CREDIT QUALITY ALLOCATION <sup>(a)</sup>

	02/28/18	08/31/17
AAA/Aaa	4%	3%
AA/Aa	64	70
A	21	17
BBB/Baa	8	8
N/R	3	2

(a) 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.

\* Excludes short-term securities.

TRUST SUMMARY

Trust Summary as of February 28, 2018

## **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 U.S. 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 managed assets in municipal bonds exempt from U.S. federal income taxes, including the U.S. federal alternative minimum tax. The Trust also invests at least 80% of its managed assets in municipal bonds that are investment grade quality at the time of investment or, if unrated, determined to be of comparable quality by the investment adviser 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 28, 2018 (\$13.26) <sup>(a)</sup>	5.43%
Tax Equivalent Yield <sup>(b)</sup>	9.17%
Current Monthly Distribution per Common Share <sup>(c)</sup>	\$0.0600
Current Annualized Distribution per Common Share <sup>(c)</sup>	\$0.7200
Economic Leverage as of February 28, 2018 <sup>(d)</sup>	38%

- <sup>(a)</sup> 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.
- (b) Tax equivalent yield assumes the maximum marginal U.S. federal tax rate of 40.8%, 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.
- (c) The monthly distribution per Common Share, declared on March 1, 2018, was decreased to \$0.0520 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.
- <sup>(d)</sup>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 28, 2018 were as follows:

Lipper General & Insured Municipal Debt Funds (Leveraged)<sup>(c)</sup>

(6.78) (1.29)

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

Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

Past performance is not indicative of future results.

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

U.S. municipal bonds lost ground during the semi-annual period, with declining prices offsetting the benefit of income. Stronger economic growth and concerns about emerging inflation pressures fueled expectations that the Fed would continue to tighten monetary policy, dampening returns across the fixed-income market.

The Trust s largest detractors were its positions in longer-dated, high-quality securities that were issued in the past two years. These bonds had longer call structures, which translated to higher durations and lower income than their lower-rated and/or shorter-call counterparts. (Duration is a measure of interest rate sensitivity; a call is when an issuer redeems a bond prior to its maturity date).

An underweight in high-grade bonds with intermediate maturities also detracted given the outperformance of municipal bonds near the 10-year part of the yield curve.

The Trust s emphasis on higher-quality securities detracted from performance.

The Trust sought to manage interest rate risk using U.S. Treasury futures. Given that Treasury yields rose, as prices fell, this aspect of the Trust s positioning had a positive effect on returns.

Holdings in the tobacco sector outperformed the broader market due to their higher yields and the elevated demand for liquid, higher-yielding securities.

Longer-dated holdings with call structures in the four- to seven-year range outperformed.

The Trust s use of leverage made a positive contribution to performance by enhancing income. However, the use of leverage also amplified the impact of falling prices.

The Trust had a sizable position in zero coupon bonds, which are especially vulnerable to market selloffs due to their long durations. The Trust maintained a position in these securities due to their above-average income. The views expressed reflect the opinions of BlackRock as of the date of this report and are subject to change based on changes in market, economic or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Trust Summary as of February 28, 2018 (continued)

#### BlackRock Municipal Income Quality Trust

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

	02/28/18	08/31/17	Change	High	Low
Market Price	\$ 13.26	\$ 14.84	(10.65)%	\$15.24	\$13.24
Net Asset Value	14.76	15.32	(3.66)	15.40	14.76
Market Price and Net Asset Value History For the Pa	st Five Yea	rs			

## Overview of the Trust s Total Investment\*

#### SECTOR ALLOCATION

	02/28/18 08/	/31/17
Transportation	28%	32%
County/City/Special District/School District	21	22
Health	16	14
Utilities	14	15
State	8	7
Education	7	5
Tobacco	4	3
Corporate	2	2

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

## CALL/MATURITY SCHEDULE (b)

Calendar Year Ended December 31,	
2018	8%
2019	8
2020	8
2021	7
2022	7

<sup>(b)</sup> Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years.

# **CREDIT QUALITY ALLOCATION** (a)

	02/28/18 0	8/31/17
AAA/Aaa	11%	11%
AA/Aa	50	48
A	21	24
BBB/Baa	15	11
N/R	3	6

(a) 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.

\* Excludes short-term securities.

TRUST SUMMARY

Trust Summary as of February 28, 2018

## 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 U.S. federal income tax. The Trust seeks to achieve its investment objective by investing primarily in municipal bonds exempt from U.S. federal income taxes (except that the interest may be subject to the U.S. federal alternative minimum tax). The Trust invests, under normal market conditions, at least 80% of its managed assets in municipal bonds that are investment grade quality at the time of investment or, if unrated, determined to be of comparable quality by the investment adviser 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 American	BLE
Initial Offering Date	July 30, 2002
Yield on Closing Market Price as of February 28, 2018 (\$13.56) <sup>(a)</sup>	5.75%
Tax Equivalent Yield <sup>(b)</sup>	9.71%
Current Monthly Distribution per Common Share <sup>(c)</sup>	\$0.0650
Current Annualized Distribution per Common Share <sup>(c)</sup>	\$0.7800
Economic Leverage as of February 28, 2018 <sup>(d)</sup>	39%

- <sup>(a)</sup> 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.
- (b) Tax equivalent yield assumes the maximum marginal U.S. federal tax rate of 40.8%, 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.
- <sup>(c)</sup> The distribution rate is not constant and is subject to change.
- <sup>(d)</sup> 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 28, 2018 were as follows:

	Returns Ba	sed On
	Market Price	NAV
BLE <sup>(a)(b)</sup>	(9.75)%	(0.29)%
Lipper General & Insured Municipal Debt Funds (Leveraged) <sup>(c)</sup>	(6.78)	(1.29)

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

Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

Past performance is not indicative of future results.

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

U.S. municipal bonds lost ground during the semi-annual period, with declining prices offsetting the benefit of income. Stronger economic growth and concerns about emerging inflation pressures fueled expectations that the Fed would continue to tighten monetary policy, dampening returns across the fixed-income market.

The Trust s investments in longer-term bonds, which experienced larger price declines than other segments of the market, detracted from performance.

Portfolio income, enhanced by leverage, contributed to the Trust s results over the last six months. However, the use of leverage also amplified the impact of falling prices.

The Trust sought to manage interest rate risk using U.S. Treasury futures. Given that Treasury yields rose, as prices fell, this aspect of the Trust s strategy had a positive effect on returns.

The Trust s yield curve positioning also added value, as positions in short-dated, high-quality, and defensive pre-refunded bonds proved the most resilient in a challenging market environment.

Holdings in the low investment-grade and high yield categories performed well amid investors ongoing appetite for credit risk.

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

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Trust Summary as of February 28, 2018 (continued)

#### **BlackRock Municipal Income Trust II**

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

	02/28/18	08/31/17	Change	High	Low
Market Price	\$ 13.56	\$ 15.45	(12.23)%	\$15.59	\$13.44
Net Asset Value	14.71	15.17	(3.03)	15.23	14.71
Market Price and Net Asset Value History For the Past Five Years					

## Overview of the Trust s Total Investment\*

#### SECTOR ALLOCATION

	02/28/18 0	08/31/17
Transportation	21%	24%
Utilities	15	16
County/City/Special District/School District	14	14
Health	13	12
State	11	11
Education	9	8
Corporate	8	7
Tobacco	7	7
Housing	2	1

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

# CALL/MATURITY SCHEDULE (c)

Calendar Year Ended December 31,	
2018	11%
2019	16
2020	13
2021	14
2022	9

#### <sup>(c)</sup> Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years. CREDIT QUALITY ALLOCATION <sup>(a)</sup>

	02/28/18	08/31/17
AAA/Aaa	4%	4%
AA/Aa	37	40
A	18	19
BBB/Baa	21	19
BB/Ba	7	7
В	3	2
N/R <sup>(b)</sup>	10	9

- (a) 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.
- (b) The investment adviser 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 adviser has deemed certain of these unrated securities as investment grade quality. As of February 28, 2018 and August 31, 2017, the market value of unrated securities deemed by the investment adviser to be investment grade represents less than 1% and 2%, respectively, of the Trust s total investments.

\* Excludes short-term securities.

TRUST SUMMARY

Trust Summary as of February 28, 2018

## 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 U.S. 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 (as rated or, if unrated, determined to be of comparable quality by the investment adviser at the time of investment) municipal obligations exempt from U.S. federal income taxes (except that the interest may be subject to the U.S. 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 U.S. 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 28, 2018 (\$13.76) <sup>(a)</sup>	6.24%
Tax Equivalent Yield <sup>(b)</sup>	10.54%
Current Monthly Distribution per Common Share <sup>(c)</sup>	\$0.0715
Current Annualized Distribution per Common Share <sup>(c)</sup>	\$0.8580
Economic Leverage as of February 28, 2018 <sup>(d)</sup>	42%

- <sup>(a)</sup> 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.
- (b) Tax equivalent yield assumes the maximum marginal U.S. federal tax rate of 40.8%, 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.
- (c) The monthly distribution per Common Share, declared on March 1, 2018, was decreased to \$0.0565 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.
- (d) 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 28, 2018 were as follows:

	Returns Based On	
	Market Price	NAV
MFL <sup>(a)(b)</sup>	(5.68)%	(1.33)%
Lipper General & Insured Municipal Debt Funds (Leveraged) <sup>(c)</sup>	(6.78)	(1.29)

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

Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

Past performance is not indicative of future results.

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

U.S. municipal bonds lost ground during the semi-annual period, with declining prices offsetting the benefit of income. Stronger economic growth and concerns about emerging inflation pressures fueled expectations that the Fed would continue to tighten monetary policy, dampening returns across the fixed-income market.

The Trust s positions in intermediate-term issues detracted from performance amid the backdrop of rising yields, particularly in the second half of the period.

Positions in higher-rated securities those rated AA and AAA also detracted. Higher-quality issues suffered a larger adverse impact from rising rates than their lower-rated counterparts due to their above-average interest-rate sensitivity and the strong demand for higher-yielding investments.

The Trust s lack of exposure to high yield was a detractor. For example, tobacco was the top performing sector in the semiannual period, and the Trust held a zero weighting in this area.

The Trust sought to manage interest rate risk using U.S. Treasury futures. Given that Treasury yields rose, as prices fell, this aspect of the Trust s positioning had a positive effect on returns.

Positions in pre-refunded securities were positive contributors largely due to their short durations and above-average yields at issuance. Investments in longer-maturity issues (those with maturities of 25 years and above) also contributed due primarily to their higher income.

The Trust s use of leverage made a positive contribution to performance by enhancing income. However, the use of leverage also amplified the impact of falling prices.

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

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2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Trust Summary as of February 28, 2018 (continued)

BlackRock MuniHoldings Investment Quality Fund

## Market Price and Net Asset Value Per Share Summary

	02/28/18	08/31/17	Change	High	Low
Market Price	\$ 13.76	\$ 15.03	(8.45)%	\$15.29	\$13.70
Net Asset Value	14.28	14.91	(4.23)	14.96	14.28
Market Price and Net Asset Value History For the Pa	ast Five Year	rs			

#### Overview of the Trust s Total Investment\*

#### SECTOR ALLOCATION

	02/28/18	08/31/17
Transportation	40%	41%
Health	17	15
Utilities	16	17
County/City/Special District/School District	11	12
State	8	8
Education	6	5
Tobacco	1	1
Housing	1	1
Corporate <sup>(a)</sup>		

<sup>(a)</sup> Represents less than 1% of total investments.

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

# CALL/MATURITY SCHEDULE (d)

Calendar Year Ended December 31,	
2018	9%
2019	20
2020	4
2021	16

2022

<sup>(d)</sup> Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years. CREDIT QUALITY ALLOCATION <sup>(b)</sup>

#### 02/28/18 08/31/17 AAA/Aaa 8% 9% 57 AA/Aa 59 26 26 А **BBB/Baa** 5 4 4(c) N/R 2

- (b) 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.
- <sup>(c)</sup> The investment adviser 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 adviser has deemed certain of these unrated securities as investment grade quality. As of February 28, 2018, the market value of unrated securities deemed by the investment adviser to be investment grade represents 1% of the Trust s total investments.

\* Excludes short-term securities.

TRUST SUMMARY

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Trust Summary as of February 28, 2018

#### 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 U.S. 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 an aggregate of the Trust s net assets (including proceeds from the issuance of any preferred shares) and the proceeds of any borrowing for investment purposes, in municipal obligations exempt from U.S. federal income taxes (except that the interest may be subject to the U.S. 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 (or, if unrated, are considered by the Trust s investment adviser to be of comparable quality 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 American	MVF
Initial Offering Date	September 29, 1988
Yield on Closing Market Price as of February 28, 2018 (\$9.21) <sup>(a)</sup>	5.99%
Tax Equivalent Yield <sup>(b)</sup>	10.12%
Current Monthly Distribution per Common Share <sup>(c)</sup>	\$0.0460
Current Annualized Distribution per Common Share <sup>(c)</sup>	\$0.5520
Economic Leverage as of February 28, 2018 <sup>(d)</sup>	38%

<sup>(a)</sup> 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.

(b) Tax equivalent yield assumes the maximum marginal U.S. federal tax rate of 40.8%, 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.

<sup>(c)</sup> The monthly distribution per Common Share, declared on March 1, 2018, was decreased to \$0.0410 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.

<sup>(d)</sup>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 28, 2018 were as follows:

	Returns Based On	
	Market Price	NAV
MVF <sup>(a)(b)</sup>	(3.64)%	(0.32)%
Lipper General & Insured Municipal Debt Funds (Leveraged) <sup>(c)</sup>	(6.78)	(1.29)

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

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

Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

Past performance is not indicative of future results.

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

U.S. municipal bonds lost ground during the semi-annual period, with declining prices offsetting the benefit of income. Stronger economic growth and concerns about emerging inflation pressures fueled expectations that the Fed would continue to tighten monetary policy, dampening returns across the fixed-income market.

Long-term bonds outperformed short-term debt, leading to a flattening of the yield curve. In this environment, the Trust s short duration posture contributed positively to relative performance. However, the Trust s positions in shortand intermediate-term debt detracted. The Trust s allocation to zero-coupon bonds, while limited, also detracted from performance since their longer duration accentuated the impact of the down market. (Duration is a measure of interest rate sensitivity.)

Reinvestment had an adverse effect on the Trust s income, as the proceeds of higher-yielding bonds that matured or were called needed to be reinvested at lower prevailing rates.

Bonds rated BBB and lower contributed to performance, as continued investor demand for higher yields helped support prices. In addition, these positions generated above-average income. Conversely, the Trust s positions in higher-quality investments underperformed their lower-rated counterparts.

The Trust sought to manage interest rate risk using U.S. Treasury futures. Given that Treasury yields rose, as prices fell, this aspect of the Trust s positioning had a positive effect on returns.

At the sector level, positions in corporate-related tax-exempt bonds contributed to performance. The tobacco sector also generated positive absolute returns due to the announcement of a potential refunding of New Jersey s outstanding tobacco bonds, which could result in \$2.9 billion high yield tobacco issues being removed from the market. The announcement created a tailwind for all tobacco bonds due to the prospect of a reduced supply of liquid, high yield securities.

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

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Trust Summary as of February 28, 2018 (continued)

BlackRock MuniVest Fund, Inc.

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

	02/	28/18	08/	31/17	Change	High	Low
Market Price	\$	9.21	\$	9.84	(6.40)%	\$9.97	\$9.15
Net Asset Value		9.44		9.75	(3.18)	9.78	9.44
Market Price and Net Asset Value History For the Past Five Years							

#### Overview of the Trust s Total Investment\*

#### SECTOR ALLOCATION

	02/28/18 0	8/31/17
Transportation	24%	26%
Health	23	23
County/City/Special District/School District	11	11
Education	10	9
Corporate	9	8
State	7	7
Tobacco	6	3
Utilities	6	7
Housing	4	6

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

#### CALL/MATURITY SCHEDULE (c)

Calendar Year Ended December 31,	
2018	17%
2019	19
2020	4
2021	6
2022	5

#### <sup>(c)</sup> Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years. CREDIT QUALITY ALLOCATION <sup>(a)</sup>

	02/28/18	08/31/17
AAA/Aaa	5%	7%
AA/Aa	38	39
A	15	16
BBB/Baa	23	21
BB/Ba	4	4
В	3	2
N/R <sup>(b)</sup>	12	11

- (a) 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
- (b) The investment adviser 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 adviser has deemed certain of these unrated securities as investment grade quality. As of February 28, 2018 and August 31, 2017, the market value of unrated securities deemed by the investment adviser to be investment grade each represents 2%, of the Trust s total investments.

\* Excludes short-term securities.

TRUST SUMMARY

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Schedule of Investments (unaudited)BlackRock Municipal Bond Trust (BBK)February 28, 2018(Percentages shown are based on Net Assets)

Security Municipal Bonds	Par (000)	Value
Alabama 0.7%		
Opelika Utilities Board, Refunding RB, 4.00%, 06/01/41 UAB Medicine Finance Authority, Refunding RB, Series B, 5.00%, 09/01/41	\$ 960 130	\$ 984,605 147,703
		1,132,308
Arizona 7.5%		1,152,500
Arizona Health Facilities Authority, Refunding RB, Phoenix Children s Hospital, Series A,		
5.00%, 02/01/42	2,200	2,312,244
City of Phoenix Arizona IDA, Refunding RB, Basis Schools, Inc. Projects, 5.00%, 07/01/45 <sup>(a)</sup> County of Pinal Arizona Electric District No.3, Refunding RB:	460	469,301
4.75%, 07/01/21 <sup>(b)</sup>	680	746,171
4.75%, 07/01/31	3,070	3,293,404
Salt Verde Financial Corp., RB, Senior:	1 500	1 744 000
5.00%, 12/01/32	1,500 2,065	1,744,200
5.00%, 12/01/37 University Medical Center Corp., RB, 6.50%, 07/01/19 <sup>(b)</sup>	2,003	2,416,380 531,565
University Medical Center Corp., Refunding RB, 6.00%, 07/01/21 <sup>(b)</sup>	900	1,019,142
Surversity medical center corp., Refunding RD, 0.0070, 07/01/21	200	1,019,142
Arkansas 2.3%		12,532,407
City of Benton Arkansas, RB, 4.00%, 06/01/39	505	522,190
City of Fort Smith Arkansas Water & Sewer Revenue, Refunding RB, 4.00%, 10/01/40	840	860,975
City of Little Rock Arkansas, RB, 4.00%, 07/01/41	1,835	1,873,021
County of Pulaski Arkansas Public Facilities Board, RB, 5.00%, 12/01/42	465	507,738
		3,763,924
California 22.7%		5,705,724
California Health Facilities Financing Authority, RB, Sutter Health, Series B,		
5.88%, 08/15/31	1,900	2,084,452
Carlsbad California Unified School District, GO, Election of 2006, Series B,		
0.00%, 05/01/34 <sup>(c)</sup>	1,000	1,125,380
Chaffey Joint Union High School District, GO, Election of 2012, Series C, 5.25%, 08/01/47 City of San Jose California, Refunding ARB, Norman Y Mineta San Jose International	3,000	3,486,240
Airport SJC, Series A-1, AMT, 5.75%, 03/01/34	2,000	2,201,180
County of San Diego Regional Airport Authority, ARB, Subordinate, Series B, AMT,		
5.00%, 07/01/42	2,405	2,685,880
Hartnell Community College District California, GO, CAB, Election of 2002, Series D,	1 6 8 9	
0.00%, 08/01/34 <sup>(c)</sup>	1,650	1,658,267
Los Angeles Unified School District California, GO, Election of 2008, Series B-1, 5.25%, 07/01/42 <sup>(d)</sup>	1 450	1 711 602
$3.2370, 07701742^{3}$	1,450 8,000	1,714,683 3,393,040
	0,000	5,575,040

Norwalk-La Mirada Unified School District, GO, Refunding, CAB, Election of 2002, Series E (AGC), 0.00%, 08/01/38 <sup>(e)</sup>	E	
Palomar Community College District, GO, CAB, Election of 2006, Series B:		
0.00%, 08/01/30 <sup>(e)</sup>	1,500	985,815
0.00%, 08/01/33 <sup>(e)</sup>	4,000	1,631,680
0.00%, 08/01/39 <sup>(c)</sup>	2,605	2,465,945
San Diego Community College District, GO, CAB, Election of 2002, 0.00%, 08/01/33 <sup>(c)</sup>	2,800	3,240,748
State of California, GO, Refunding, Various Purposes, 5.00%, 02/01/38 State of California, GO, Various Purposes:	3,000	3,334,440
5.75%, 04/01/31	2,000	2,090,960
6.00%, 03/01/33	1,000	1,085,740
6.50%, 04/01/33	1,950	2,056,041
5.50%, 03/01/40	2,350	2,521,268
	D	37,761,759
Security	Par (000)	Value
Colorado 0.7%	( )	
Colorado Health Facilities Authority, RB, Catholic Health Initiatives, Series D,		
6.25%, 10/01/33	\$ 1,070	\$ 1,096,333
Connecticut 0.4%		
Connecticut State Health & Educational Facility Authority, Refunding RB, Lawrence &	550	590 705
Memorial Hospital, Series F, 5.00%, 07/01/36	550	580,795
Delaware 1.4%		
County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project,		
6.00%, 10/01/40	1,200	1,263,264
Delaware Transportation Authority, RB, U.S. 301 Project, 5.00%, 06/01/55	950	1,046,216
		2,309,480
Florida 5.0%		
Capital Trust Agency Inc., RB, M/F Housing, The Gardens Apartment Project, Series A,	(00	(20, 220)
4.75%, 07/01/40	600 245	620,220
County of Broward Florida Airport System Revenue, ARB, AMT, 5.00%, 10/01/42	345	385,317
County of Miami-Dade Florida, RB, AMT, Seaport Department, Series B, 6.00%, 10/01/31 County of Orange Florida Health Facilities Authority, Refunding RB, Mayflower Retirement	4,135	4,767,944
Center, 5.00%, 06/01/36	125	131,447
South Miami Health Facilities Authority, Refunding RB, Baptist Health South Florida		,
Obligated Group, 5.00%, 08/15/42	1,660	1,849,008
Stevens Plantation Community Development District, RB, Special Assessment, Series A,		
7.10%, 05/01/35 <sup>(f)(g)</sup>	860	602,000
		8,355,936
Georgia 0.4%		
County of Dalton Whitfield Joint Development Authority, RB, Hamilton Health Care System		
Obligation, 4.00%, 08/15/48	705	705,564
Hawaii 0.3%		
State of Hawaii Department of Budget & Finance, Refunding RB, Special Purpose, Senior		
Living, Kahala Nui, 5.25%, 11/15/37	400	441,956

Idaho 0.3%		
Idaho Health Facilities Authority, RB, St. Lukes Health System Project, Series A,		
5.00%, 03/01/39	500	538,105
Illinois 8.6%		
Chicago Board of Education, GO, Series H, 5.00%, 12/01/36	235	237,331
Chicago Board of Education, GO, Refunding, Dedicated Revenues:		
Series C, 5.00%, 12/01/34	235	239,524
Series F, 5.00%, 12/01/23	310	329,521
Chicago Board of Education, GO, Refunding Series C, 5.00%, 12/01/25	425	450,143
City of Chicago Illinois, Refunding ARB, O Hare International Airport Passenger Facility		
Charge, Series B, AMT, 4.00%, 01/01/29	1,600	1,639,936
City of Chicago Illinois, Refunding GARB, O Hare International Airport, Senior Lien:		
Series B, 5.00%, 01/01/35	2,000	2,274,940
Series B, 5.00%, 01/01/41	2,000	2,225,560
Series C, 5.00%, 01/01/38	1,000	1,118,620
City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A,		
AMT, 5.00%, 01/01/41	870	947,343
City of Chicago Illinois Transit Authority, RB, Sales Tax Receipts, 5.25%, 12/01/40	665	721,066
Illinois Finance Authority, RB, Chicago LLC, University of Illinois at Chicago Project,		
Series A:		
5.00%, 02/15/37	300	316,641
5.00%, 02/15/47	205	214,586
5.00%, 02/15/50	100	104,283

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### Schedule of Investments (unaudited) (continued)

#### BlackRock Municipal Bond Trust (BBK)

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

Security (000) Illinois (continued)	
Illinois Finance Authority, Refunding RB:295OSF Healthcare System, 6.00%, 05/15/39\$ 295Roosevelt University Project, 6.50%, 04/01/441,000Metropolitan Pier & Exposition Authority, RB, McCormick Place Expansion Project Bonds,	\$ 310,033 1,050,430
Series A, 5.00%, 06/15/57 645 Railsplitter Tobacco Settlement Authority, RB:	684,951
6.00%, 06/01/21 <sup>(b)</sup> 1,150         5.00%, 06/01/28       155	1,300,868 175,798
Iowa 0.2%	14,341,574
Iowa Finance Authority, Refunding RB, Iowa Fertilizer Co. Project, Series B, 5.25%, 12/01/50 <sup>(h)</sup>	259,560
Kansas 2.7% County of Seward Kansas Unified School District No. 480 Liberal, GO, Refunding:	
5.00%, 09/01/22(b)       3,280         5.00%, 09/01/39       720	3,716,306 807,516
	4,523,822
Kentucky3.7%County of Boyle Kentucky, Refunding RB, Centre College of Kentucky, 5.00%, 06/01/372,500Kentucky Economic Development Finance Authority, RB, Catholic Health Initiatives,2,500	2,758,600
Series A, 5.38%, 01/01/40 1,830 Kentucky Public Transportation Infrastructure Authority, RB, Downtown Crossing Project, Convertible CAP, 1st Tior, Series C(6):	1,970,233
Convertible CAB, 1st Tier, Series C <sup>(c)</sup> : 0.00%, 07/01/34 0.00%, 07/01/34 0.00%	464,030
0.00%, 07/01/39       830         0.00%, 07/01/43       270	761,907 248,289
<b>T</b>	6,203,059
Louisiana1.5%City of Alexandria Louisiana Utilities, RB, 5.00%, 05/01/39860	947,453
Louisiana Local Government Environmental Facilities & Community DevelopmentAuthority, RB, Westlake Chemical Corp. Project, Series A-1, 6.50%, 11/01/351,050Louisiana Public Facilities Authority, RB, Belle Chasse Educational Foundation Project,1,050	1,163,568
6.50%, 05/01/31 400	426,476
Maryland 0.2%	2,537,497

County of Anne Arundel Maryland Consolidated, RB, Special Taxing District, Villages at Two Rivers Project:

5.13%, 07/01/36 5.25%, 07/01/44	170 170	171,496 171,086
		342,582
Massachusetts2.1%Massachusetts Development Finance Agency, RB, Emerson College Issue, Series A:5.00%, 01/01/475.25%, 01/01/42Massachusetts Development Finance Agency, Refunding RB, International Charter School,	630 565	692,679 634,048
5.00%, 04/15/40	400	423,788
Massachusetts Port Authority, Refunding ARB, Series A, AMT, 5.00%, 07/01/42	1,500	1,686,615
Michigan 5.7%		3,437,130
Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 07/01/44	240 Par	256,627
Security	(000)	Value
Michigan (continued) Michigan Finance Authority, Refunding RB: Henry Ford Health System, 5.00%, 11/15/41	\$ 5,560	\$ 6,115,055
Trinity Health Credit Group, Series A, 4.00%, 12/01/36	\$ 5,500 850	\$ 0,113,033 869,967
Michigan State Hospital Finance Authority, Refunding RB, Trinity Health Credit Group, Series C, 4.00%, 12/01/32	2,100	2,150,190
State of Michigan Building Authority, Refunding RB, Facilities Program, Series I, 6.25%, 10/15/38	40	41,161
		9,433,000
Minnesota 4.5% City of Manla Croya Minnesota Bafunding BB, Manla Croya Haspital, Corr		
City of Maple Grove Minnesota, Refunding RB, Maple Grove Hospital, Corp., 4.00%, 05/01/37	880	886,002
City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series B (AGC), 6.50%, 11/15/38	3,890	4,017,242
Minneapolis-St. Paul Metropolitan Airports Commission, Refunding ARB, Sub Series D, AMT, 5.00%, 01/01/41	290	325,360
Minnesota Higher Education Facilities Authority, RB:		
Augsburg College, Series B, 4.25%, 05/01/40 College of St. Benedict, Series 8-K, 5.00%, 03/01/37	1,185 660	1,184,881 730,481
College of St. Benedict, Series 8-K, 4.00%, 03/01/43	385	391,064
		7,535,030
<b>Mississippi 1.9%</b> County of Warren Mississippi, RB, Gulf Opportunity Zone Bonds, International Paper Co.		
Project, Series A, 5.38%, 12/01/35 Mississippi Development Bank, RB, Special Obligation:	400	442,688
CAB, Hinds Community College District (AGM), 5.00%, 04/01/21(b)	845	927,802
County of Jackson Limited Tax Note (AGC), 5.50%, 07/01/32	1,750	1,829,152
Missouri 2.7%		3,199,642
TILIJUVALI Mel/U	900	978,282

Missouri Development Finance Board, RB, Annual Appropriation Sewer System, Series B, 5.00%, 11/01/41 Missouri State Health & Educational Facilities Authority, RB:		
A.T. Still University of Health Sciences, 5.25%, 10/01/31	500	548,785
A.T. Still University of Health Sciences, 4.25%, 10/01/32	320	332,887
A.T. Still University of Health Sciences, 5.00%, 10/01/39	500	549,135
Heartland Regional Medical Center, 4.13%, 02/15/43	300	306,336
University of Central Missouri, Series C-2, 5.00%, 10/01/34	1,000	1,113,460
Missouri State Health & Educational Facilities Authority, Refunding RB, Kansas City	1,000	1,113,400
University of Medicine and Biosciences, Series A, 5.00%, 06/01/42	540	600,334
University of Medicine and Diosciences, Series A, 5.00%, 00/01/42	540	000,334
		4,429,219
Montana 1.2%		
County of Cascade Montana High School District A Great Falls, GO:		
4.00%, 07/01/34	570	605,095
4.00%, 07/01/35	550	582,043
Montana State Board of Regents, RB, Montana State University Facilities Improvement,		
5.00%, 11/15/43	745	852,049
		2,039,187
Nebraska 1.1%		
Central Plains Energy Project Nebraska, RB, Gas Project No. 3, 5.00%, 09/01/42	600	650,136
County of Douglas Nebraska Hospital Authority No. 3, Refunding RB, Health Facilities		
Nebraska Methodist Health System, 5.00%, 11/01/45	400	435,520
Nebraska Public Power District, Refunding RB, Series A:		
5.00%, 01/01/32	250	273,837
4.00%, 01/01/44	400	406,520
		,
		1,766,013

Schedules of Investments

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## Schedule of Investments (unaudited) (continued)

## BlackRock Municipal Bond Trust (BBK)

# February 28, 2018

# (Percentages shown are based on Net Assets)

Security Nevada 1.2%	Par (000)	Value
City of Las Vegas Nevada, RB, Special Assessment, No. 809 Summerlin Area, 5.65%, 06/01/23 County of Clark Nevada, Refunding ARB, Department of Aviation, Subordinate Lien,	\$ 995	\$ 1,002,303
Series A-2, 4.25%, 07/01/36	1,000	1,039,910
		2,042,213
New Jersey 15.2%		
New Jersey EDA, RB: Continental Airlines, Inc. Project, Series B, AMT, 5.63%, 11/15/30	660	746,506
Goethals Bridge Replacement Project (AGM), AMT, 5.13%, 07/01/42	200	219,986
School Facilities Construction, Series UU, 5.00%, 06/15/40	200 425	440,496
New Jersey EDA, Refunding RB:	723	440,490
Series B, 5.50%, 06/15/30	2,500	2,836,775
Special Assessment, Kapkowski Road Landfill Project, 6.50%, 04/01/28	7,500	8,774,250
New Jersey Health Care Facilities Financing Authority, Refunding RB:	- ,	-,,
Hospital Asset Transfer Program, 5.00%, 10/01/37	685	726,744
St. Barnabas Health Care System, Series A, 4.63%, 07/01/21 <sup>(b)</sup>	510	554,120
St. Barnabas Health Care System, Series A, 5.63%, 07/01/21 <sup>(b)</sup>	1,700	1,901,637
St. Barnabas Health Care System, Series A, 5.00%, 07/01/25	500	552,900
New Jersey State Turnpike Authority, RB, Series E, 5.00%, 01/01/45	1,860	2,061,475
New Jersey Transportation Trust Fund Authority, RB:		
CAB, Transportation System, Series A, 0.00%, 12/15/35 <sup>(e)</sup>	1,000	428,650
Transportation Program, Series AA, 5.00%, 06/15/45	900	935,001
Transportation Program, Series AA, 5.00%, 06/15/46	400	415,300
New Jersey Turnpike Authority, Refunding RB, Series B, 5.00%, 01/01/40	875	991,900
South Jersey Port Corp., RB, Marine Terminal, Series B, AMT, 5.00%, 01/01/35	625	666,969
Tobacco Settlement Financing Corp., Refunding RB, Series 1A, 5.00%, 06/01/41	3,000	2,985,060
N. M. 1. 0.29		25,237,769
New Mexico 0.3%		
New Mexico Hospital Equipment Loan Council, Refunding RB, Presbyterian Healthcare	450	409.065
Services, 5.00%, 08/01/44	450	498,065
New York 5.8%		
City of New York New York Industrial Development Agency, RB, PILOT (AMBAC),		
5.00%, 01/01/39	925	932,160
Counties of New York Tobacco Trust IV, Refunding RB, Settlement Pass-Through Turbo,	725	<i>752</i> ,100
Series A, 6.25%, 06/01/41 <sup>(a)</sup>	900	927,603
Erie Tobacco Asset Securitization Corp., Refunding RB, Asset-Backed, Series A,		.,
5.00%, 06/01/45	1,160	1,110,027
Hudson Yards Infrastructure Corp., Refunding RB, Series A, 5.00%, 02/15/37	1,000	1,138,310
New York Liberty Development Corp., Refunding RB:	,	. ,

2nd Priority, Bank of America Tower at One Bryant Park Project, Class 3, 6.38%, 07/15/49 3 World Trade Center Project, Class 2, 5.38%, 11/15/40 <sup>(a)</sup>	800 405	855,336 442,410
New York Transportation Development Corp., ARB, LaGuardia Airport Terminal B Redevelopment Project, Series A, AMT, 5.00%, 07/01/41 New York Transportation Development Corp., Refunding ARB, American Airlines, Inc.,	1,000	1,088,610
AMT, 5.00%, 08/01/31	1,295 Par	1,371,068
Security New York (continued)	(000)	Value
Niagara Area Development Corp., Refunding RB, Solid Waste Disposal Facility, Covanta Energy Project, Series A, AMT, 5.25%, 11/01/42 <sup>(a)</sup> Port Authority of New York & New Jersey, Refunding ARB, Consolidated, 206th Series,	\$ 400	\$ 400,248
AMT, 5.00%, 11/15/37	1,250	1,419,587
North Carolina 0.2%		9,685,359
North Carolina Medical Care Commission, Refunding RB, The United Methodist Retirement Homes, Series A, 5.00%, 10/01/42	300	326,829
<b>North Dakota 0.3%</b> County of Burleigh North Dakota, Refunding RB, St. Alexius Medical Center Project, Series A, 5.00%, 07/01/21 <sup>(b)</sup>	480	527,299
Ohio 2.4%		
Buckeye Tobacco Settlement Financing Authority, RB, Asset-Backed, Senior Turbo Term, Series A-2, 6.50%, 06/01/47 City of Dayton Ohio Airport Revenue, Refunding ARB, James M. Cox Dayton International	2,000	1,979,780
Airport, Series A (AGM), AMT, 4.00%, 12/01/32	2,000	2,034,320
		4,014,100
<b>Oklahoma</b> 1.8% Norman Oklahoma Regional Hospital Authority, Refunding RB, 4.00%, 09/01/37 Oklahoma City Public Property Authority, Refunding RB, 5.00%, 10/01/39 Oklahoma Development Finance Authority, RB, Provident Oklahoma Education Resources,	1,275 720	1,291,524 809,698
Inc., Cross Village Student Housing Project, Series A, 5.25%, 08/01/57	820	892,340
Oregon 1.6%		2,993,562
<b>Oregon 1.6%</b> County of Lane Oregon School District No. 19 Springfield, GO, CAB, Series B,		
0.00%, 06/15/40 <sup>(e)</sup> Oregon Health & Science University, RB, Series A, 4.00%, 07/01/37	1,000 675	419,150 700,009
State of Oregon State Facilities Authority, Refunding RB, University of Portland Project,	075	700,009
Series A, 5.00%, 04/01/45	1,475	1,620,420
		2,739,579
<b>Pennsylvania</b> 9.3% Commonwealth Financing Authority, RB, Tobacco Master Settlement Payment:		
5.00%, 06/01/33	335	371,843
5.00%, 06/01/34 (AGM), 4.00%, 06/01/39	750 1,365	829,110 1,370,119
	1,695	1,757,240

County of Allegheny Pennsylvania IDA, Refunding RB, U.S. Steel Corp. Project,		
6.55%, 12/01/27		
Delaware River Port Authority, RB:		
4.50%, 01/01/32	1,500	1,601,265
Series D (AGM), 5.00%, 01/01/40	2,600	2,745,236
Pennsylvania Turnpike Commission, RB, Sub-Series B-1, 5.00%, 06/01/42	5,000	5,455,700
Pottsville Hospital Authority, Refunding RB, Lehigh Valley Health Network, Series B,		
5.00%, 07/01/45	1,250	1,365,688
		15,496,201
Puerto Rico 1.0%		
Children s Trust Fund, Refunding RB, Tobacco Settlement Asset-Backed Bonds:		
5.50%, 05/15/39	940	883,939
5.63%, 05/15/43	890	829,364
		1,713,303

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## Schedule of Investments (unaudited) (continued)

## BlackRock Municipal Bond Trust (BBK)

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# (Percentages shown are based on Net Assets)

Security Rhode Island 4.6%	Par (000)	Value
<ul> <li>Rhode Island Health &amp; Educational Building Corp., Refunding RB, Series A (AGM),</li> <li>3.75%, 05/15/32</li> <li>Rhode Island Turnpike &amp; Bridge Authority, Refunding RB, Series A, 5.00%, 10/01/40</li> <li>State of Rhode Island, COP, School for the Deaf Project, Series C (AGC),</li> </ul>	\$ 1,155 1,540	\$ 1,164,818 1,709,338
5.38%, 04/01/19 <sup>(b)</sup> Tobacco Settlement Financing Corp., Refunding RB:	900	937,926
Series B, 4.50%, 06/01/45	1,000 2,730	1,068,800 2,756,754
South Carolina 0.9%		7,637,636
Spartanburg Regional Health Services District, Refunding RB, Series A, 4.00%, 04/15/43	1,500	1,487,025
Tennessee 2.9%		
Chattanooga Health Educational & Housing Facility Board, RB, Catholic Health Initiatives, Series A, 5.25%, 01/01/40	1,950	2,088,723
County of Chattanooga-Hamilton Tennessee Hospital Authority, Refunding RB, Series A, 5.00%, 10/01/44	875	930,886
County of Memphis-Shelby Tennessee Sports Authority, Inc., Refunding RB, Memphis Arena Project, Series A, 5.38%, 11/01/28	275	291,643
County of Nashville & Davidson Metropolitan Government Health & Educational Facilities Board, RB, Vanderbilt University Medical Center, Series A, 5.00%, 07/01/40	675	744,505
Johnson City Health & Educational Facilities Board, RB, Mountain States Health, Series A, 5.00%, 08/15/42	800	839,976
Texas 8.8%		4,895,733
County of Harris Texas Houston Sports Authority, Refunding RB, CAB, Senior Lien, Series G (NPFGC), 0.00%, 11/15/41 <sup>(e)</sup>	11,690	3,643,890
County of Matagorda Texas Navigation District No. 1, Refunding RB, Central Power & Light Co., Project, Series A, 6.30%, 11/01/29	1,500	1,613,025
County of Midland Texas Fresh Water Supply District No. 1, RB, CAB, City of Midland Project, Series A, 0.00%, 09/15/38 <sup>(e)</sup> Leander ISD, GO, Refunding CAB, Series D (PSF-GTD) <sup>(e)</sup> :	10,760	4,454,640
0.00%, 08/15/24 <sup>(b)</sup>	370	189,403
0.00%, 08/15/35 Red River Texas Education Financing Corp., RB, Texas Christian University Project,	3,630	1,749,261
5.25%, 03/15/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien, LBJ	760	854,103
Infrastructure Group LLC, 7.00%, 06/30/40	2,000	2,210,340
		14 714 662

14,714,662

<b>Utah 0.2%</b> Utah State Charter School Finance Authority, Refunding RB, Mountainville Academy, 4.00%, 04/15/42	400	402,796
<b>Vermont 0.8%</b> University of Vermont & State Agricultural College, Refunding RB, 4.00%, 10/01/37 Vermont Student Assistance Corp., RB, Series A, 4.13%, 06/15/30	500 735	514,275 751,104
		1,265,379
Virginia 2.2% Ballston Quarter Community Development Authority, Tax Allocation Bonds, Series A, 5.38%, 03/01/36	490	510,751
Virginia Small Business Financing Authority, RB, AMT: Senior Lien, Elizabeth River Crossings OpCo LLC Project, 6.00%, 01/01/37	725	814,871
Security	Par (000)	Value
Virginia (continued) Virginia Small Business Financing Authority, RB, AMT		
(continued): Transform 66 P3 Project, 5.00%, 12/31/49	\$ 2,135 \$	2,299,737
		3,625,359
Washington 0.4% Washington State Housing Finance Commission, Refunding RB, Horizon House Project, 5.00%, 01/01/38 <sup>(a)</sup>	600	653,430
Wisconsin 0.6% Public Finance Authority, Refunding RB, National Gypsum Co., AMT, 4.00%, 08/01/35 WPPI Energy Power Supply Systems, Refunding RB, Series A, 5.00%, 07/01/37	280 665	271,440 745,618
		1,017,058
Total Municipal Bonds 138.3% (Cost \$216,679,312)		230,239,239
Municipal Bonds Transferred to Tender Option Bond Trusts <sup>(i)</sup>		
<b>Colorado 2.3%</b> Colorado Health Facilities Authority, RB, Catholic Health, Series C-7 (AGM), 5.00%, 05/01/18 <sup>(b)</sup>	3,750	3,771,600
<b>Connecticut</b> 1.7% State of Connecticut Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45	2,611	2,911,209
<b>Georgia 2.7%</b> City of Atlanta Georgia Water & Wastewater Revenue, Refunding RB, 5.00%, 11/01/43	4,003	4,499,017
<b>New Jersey 0.9%</b> New Jersey Transportation Trust Fund Authority, RB, Transportation System, Series B, 5.25%, 06/15/36 <sup>(j)</sup>	1,400	1,473,025

# New York 12.7%

110W 10IR 12.770		
City of New York New York, GO, Refunding Fiscal 2015, Series B, 4.00%, 08/01/32	3,990	4,198,358
City of New York New York Municipal Water Finance Authority, RB, Water & Sewer		
System, Fiscal 2009, Series A:		
5.75%, 06/15/18 <sup>(b)</sup>	104	104,769
5.75%, 06/15/40	346	350,352
City of New York New York Municipal Water Finance Authority, Refunding RB, Water &		
Sewer System, 2nd General Resolution, Series FF-2, 5.50%, 06/15/40	405	424,831
City of New York New York Water & Sewer System, Refunding RB, 2nd General		
Resolution, Fiscal 2013, Series CC, 5.00%, 06/15/47	6,000	6,690,301
Hudson Yards Infrastructure Corp., RB, Fiscal 2012, Series A, 5.75%, 02/15/47 <sup>(j)</sup>	2,500	2,760,267
New York Liberty Development Corp., ARB, 1 World Trade Center Port Authority		
Consolidated Bonds, 5.25%, 12/15/43	2,505	2,765,909
State of New York Dormitory Authority, RB, State University Dormitory Facilities, New		
York University, Series A, 5.00%, 07/01/18 <sup>(b)</sup>	2,199	2,223,837
State of New York Thruway Authority, Refunding RB, Transportation, Personal Income		
Tax, Series A, 5.00%, 03/15/31	1,560	1,720,805
		21,239,429
Ohio 0.8%		
County of Montgomery Ohio, RB, Catholic Health, Series C-1 (AGM), 5.00%, 04/28/18 <sup>(b)</sup>	1,260	1,267,365

Schedules of Investments

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Schedule of Investments (unaudited) (continued)	BlackRock Municipal Bond Trust (BBK)			
February 28, 2018	(Percentages show	wn are base	ed on Net Assets)	
Security Texas 1.0% City of San Antonio Texas Electric and Gas Systems, RB, Junior Lien	, 5.00%, 02/01/43	Par (000) \$ 1,580	<i>Value</i> \$ 1,733,090	
Total Municipal Bonds Transferred to Tender Option Bond Trust (Cost \$35,805,279)	s 22.1%		36,894,735	
Total Long-Term Investments 160.4% (Cost \$252,484,591)			267,133,974	
		Shares		
<b>Short-Term Securities</b> 0.1% BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.94% <sup>(k)(l)</sup>		143,967	143,982	
Total Short-Term Securities 0.1% (Cost \$143,969)			143,982	
Total Investments 160.5% (Cost \$252,628,560) Other Assets Less Liabilities 0.4% Liability for TOB Trust Certificates, Including Interest Expense a VMTP Shares at Liquidation Value (48.0)%	nd Fees Payable	(12.9)%	267,277,956 571,614 (21,465,101) (79,900,000)	
Net Assets Applicable to Common Shares 100.0%			\$ 166,484,469	

- (a) 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.
- <sup>(b)</sup> 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.
- <sup>(c)</sup> 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.
- <sup>(d)</sup> When-issued security.
- <sup>(e)</sup> Zero-coupon bond.
- <sup>(f)</sup> Non-income producing security.
- <sup>(g)</sup> Issuer filed for bankruptcy and/or is in default.
- <sup>(h)</sup> Variable rate security. Security may be issued at a fixed coupon rate, which converts to a variable rate at a specified date. Rate shown is the rate in effect as of period end.
- (i) 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.

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 February 15, 2019 to June 15, 2019, is \$2,411,645. See Note 4 of the Notes to Financial Statements for details.

- <sup>(k)</sup> Annualized 7-day yield as of period end.
- <sup>(1)</sup> During the period ended February 28, 2018, investments in issuers considered to be an affiliate of the Trust for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

								Chan	ge in
	Shares		Shares				Net U	Inrea	lized
	Held at	Net	Held at	Value at		Re	ealizedAp	precie	ation
Affiliated	08/31/17	Activity	02/28/18	02/28/18	IncomGa	in (L	.oss)(Dep	orecia	tion)
BlackRock Liquidity Funds,									
MuniCash, Institutional									
Class	136,442	7,525	143,967	\$143,982	\$ 2,780	\$	(242)	\$	13

<sup>(a)</sup> Includes net capital gain distributions, if applicable. **Derivative Financial Instruments Outstanding as of Period End** 

#### **Futures Contracts**

	Number of	Expiration		Notional		Value/ Inrealized preciation
Description	Contracts	Date	Amount (000)		(Dep	reciation)
Short Contracts:						
10-Year U.S. Treasury Note	57	06/20/18	\$	6,843	\$	6,086
Long U.S. Treasury Bond	88	06/20/18		12,623		(47,864)
5-Year U.S. Treasury Note	15	06/29/18		1,709		2,159
					\$	(39,619)

2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Schedule of Investments (unaudited) (continued)

#### BlackRock Municipal Bond Trust (BBK)

February 28, 2018

#### Derivative Financial Instruments Categorized by Risk Exposure

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

	Commodity Contracts (	Credit Contracts C	1 1	Foreign Currency Exchange Contracts	Interest Rate Contracts C	Other Sontracts	Total
Assets Derivative Financial							
Instruments							
Futures contracts							
Net unrealized appreciation <sup>(a)</sup>	\$	\$	\$	\$	\$ 8,245	\$	\$ 8,245
<b>Liabilities Derivative Finane</b> <b>Instruments</b> Futures contracts Net unrealized depreciation <sup>(a)</sup>	cial \$	\$	\$	\$	\$ 47,864	\$	\$47,864

<sup>(a)</sup> Includes cumulative appreciation (depreciation) on 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 28, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Commodity ContractsC	Credit ontractsC	EquityE	Foreign Currency Exchange Contracts	C	Interest Rate ContractsC	Other ontracts		Total
<b>Net Realized Gain (Loss) from</b> Futures contracts	\$	\$	\$	\$	\$1	,336,617	\$	\$1	,336,617
<b>Net Change in Unrealized</b> <b>Appreciation (Depreciation) or</b> Futures contracts	ı: \$	\$	\$	\$	\$	35,855	\$	\$	35,855

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

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 <sup>(a)</sup>	\$	\$267,133,974	\$	\$267,133,974
Short-Term Securities	143,982			143,982
	\$ 143,982	\$267,133,974	\$	\$267,277,956
Derivative Financial Instruments <sup>(b)</sup> Assets:				
Interest rate contracts	\$ 8,245	\$	\$	\$ 8,245
Liabilities:	. ,			. ,
Interest rate contracts	(47,864)			(47,864)
	\$ (39,619)	\$	\$	\$ (39,619)

<sup>(a)</sup> See above Schedule of Investments for values in each state or political subdivision.

<sup>(b)</sup> Derivative financial instruments are futures contracts which are valued at the unrealized appreciation (depreciation) on the instrument.

Schedules of Investments

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Schedule of Investments (unaudited) (continued) BlackRock Municipal Bond Trust (BBK)

February 28, 2018

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
Liabilities: TOB Trust Certificates VMTP Shares at Liquidation Value	\$	\$ (21,403,733) (79,900,000)	\$	\$ (21,403,733) (79,900,000)
	\$	\$ (101,303,733)	\$	\$ (101,303,733)

During the six months ended February 28, 2018, there were no transfers between levels.

See notes to financial statements.

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2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Schedule of Investments (unaudited)

BlackRock Municipal Income Investment Quality Trust (BAF)

February 28, 2018

# (Percentages shown are based on Net Assets)

Security Municipal Bonds	Par (000)	Value
Alabama 1.9% City of Birmingham Alabama Special Care Facilities Financing Authority, RB, Children s		
Hospital (AGC) <sup>(a)</sup> : 6.00%, 06/01/19 6.13%, 06/01/19 City of Selma Alabama IDB, RB, Gulf Opportunity Zone, International Paper Co. Project,	\$ 1,000 1,000	\$ 1,055,370 1,056,910
Series A, 5.38%, 12/01/35	335	370,751
California 13.8%		2,483,031
California Educational Facilities Authority, RB, University of Southern California, Series A, 5.25%, 10/01/18 <sup>(a)</sup>	2,005	2,052,178
California Health Facilities Financing Authority, RB, Sutter Health, Series B, 6.00%, 08/15/42	1,120	1,222,749
County of Sacramento California, ARB, Senior Series A (AGC), 5.50%, 07/01/18 <sup>(a)</sup> Kern Community College District, GO, Safety, Repair & Improvement, Series C,	1,400	1,419,670
5.50%, 11/01/33 Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC),	1,025	1,207,153
5.50%, 04/01/19 <sup>(a)</sup> Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 08/01/21 <sup>(a)</sup>	3,210 1,000	3,353,102 1,127,630
Regents of the University of California Medical Center Pooled Revenue, Refunding RB, Series J:		
5.25%, 05/15/23 <sup>(a)</sup> 5.25%, 05/15/38	1,835 520	2,136,123 589,612
San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC), 5.38%, 08/01/19 <sup>(a)</sup> State of California Public Works Board, LRB, Various Capital Projects, Series I:	1,125	1,185,097
5.50%, 11/01/30 5.50%, 11/01/31	1,000 1,500	1,164,370 1,742,250
State of California Public Works Board, RB, Department of Corrections & Rehabilitation, Series F, 5.25%, 09/01/33	505	575,362
Township of Washington California Health Care District, GO, Election of 2004, Series B, 5.50%, 08/01/40	380	443,973
		18,219,269
Colorado 3.9% 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),	3,250	3,677,830
6.00%, 05/15/19 <sup>(a)</sup>	1,425	1,499,528

Connecticut 0.5%		5,177,358
Connecticut Housing Finance Authority, Refunding RB, Sub-Series A-1 <sup>(b)</sup> :		
3.63%, 05/15/35	240	237,715
3.85%, 11/15/43	390	,
		624,552
Florida 9.4%		
City of Jacksonville Florida, RB, Series A, 5.25%, 10/01/31	4,525	
City of Jacksonville Florida, Refunding RB, Series A, 5.25%, 10/01/33	205	,
County of Miami-Dade Florida, RB, Seaport Department, Series A, 6.00%, 10/01/38	4,215	4,888,389
County of Orange Florida Health Facilities Authority, Refunding RB, Presbyterian Retirement	1 205	1 421 141
Communities Project, 5.00%, 08/01/41 Ready Creak Florida Improvement District, CO. Series A, 5.25%, 06/01/22	1,305 745	
Reedy Creek Florida Improvement District, GO, Series A, 5.25%, 06/01/32	743	846,707
		12,433,483
	Par	, ,
Security	(000)	Value
Georgia 2.2%		
City of Atlanta Georgia Department of Aviation, Refunding GARB, Series C,		
	5 2,500	\$ 2,794,300
Dahlonega Downtown Development Authority, Refunding RB, North Georgia MAC, LLC		
Project, 3.13%, 07/01/40	160	144,059
		2,938,359
Illinois 21.1%		_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
City of Chicago Illinois, Refunding GARB, O Hare International Airport, 3rd Lien, Series C		
(AGC), 5.25%, 01/01/30	1,000	1,057,180
City of Chicago Illinois O Hare International Airport, GARB, 3rd Lien:		
Series A, 5.75%, 01/01/21 <sup>(a)</sup>	690	766,079
Series A, 5.75%, 01/01/39	135	148,195
Series C, 6.50%, 01/01/21 <sup>(a)</sup>	3,740	4,229,491
City of Chicago Illinois Transit Authority, RB:	1 200	1 0 45 1 60
Federal Transit Administration, Section 5309, Series A (AGC), 6.00%, 12/01/18 <sup>(a)</sup>	1,300	1,345,162
Sales Tax Receipts, 5.25%, 12/01/36	3,185	3,457,063
Sales Tax Receipts, 5.25%, 12/01/40 City of Chicago Illinois Transit Authority, Refunding RB, Federal Transit Administration,	3,000	3,252,930
Section 5309 (AGM), 5.00%, 06/01/28	3,000	3,170,220
City of Chicago Illinois Wastewater Transmission, RB, 2nd Lien, 5.00%, 01/01/42	1,480	1,564,849
County of Cook Illinois Community College District No. 508, GO, City College of Chicago:	1,400	1,504,047
5.50%, 12/01/38	855	909,378
5.25%, 12/01/43	1,430	1,480,021
Illinois Finance Authority, RB, Series A:	,	
Carle Foundation, 6.00%, 08/15/41	1,885	2,094,122
Chicago LLC, University of Illinois at Chicago Project, 5.00%, 02/15/47	115	120,377
Chicago LLC, University of Illinois at Chicago Project, 5.00%, 02/15/50 Railsplitter Tobacco Settlement Authority, RB <sup>(a)</sup> :	60	62,570
5.50%, 06/01/21	915	1,020,673
6.00%, 06/01/21	260	294,109
State of Illinois, GO:		
5.25%, 02/01/31	610	630,301

5.25%, 02/01/32 5.50%, 07/01/33 5.50%, 07/01/38	1,000 1,000 270	1,033,280 1,039,180 279,804
		27,954,984
<b>Indiana 1.9%</b> Indianapolis Local Public Improvement Bond Bank, Refunding RB, Waterworks Project, Series A (AGC):		
5.50%, 01/01/19 <sup>(a)</sup>	470	486,008
5.50%, 01/01/38	1,945	2,006,462
		2,492,470
Kentucky 0.7% Kentucky State Property & Building Commission, Refunding RB, Project No. 93 (AGC) <sup>(a)</sup> : 5.25%, 02/01/19	900	930,672
Louisiana 1.0%		
City of New Orleans Louisiana Aviation Board, Refunding GARB, Restructuring <sup>(a)</sup> :		
Series A-1 (AGC), 6.00%, 01/01/19	375	389,314
Series A-2 (AGC), 6.00%, 01/01/19	150	155,725
Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A,		
5.50%, 05/15/29	790	823,346
		1,368,385

SCHEDULES OF INVESTMENTS

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## Schedule of Investments (unaudited) (continued) BlackRock Municipal Income Investment Quality Trust (BAF)

## February 28, 2018

# (Percentages shown are based on Net Assets)

Security Massachusetts 1.0%		Value
Massachusetts Development Finance Agency, RB, Emerson College Issue, Series A, 5.00%, 01/01/47	\$ 695	\$ 764,146
Massachusetts Development Finance Agency, Refunding RB, Emmanuel College Issue, Series A, 5.00%, 10/01/35	500	547,400
Michigan 2.3%		1,311,546
City of Detroit Michigan Water Supply System Revenue, RB, 2nd Lien, Series B (AGM): 6.25%, 07/01/19 <sup>(a)</sup> 6.25%, 07/01/36	1,695 5	1,798,768 5,284
Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V, 8.25%, 09/01/18 <sup>(a)</sup>	1,205	1,246,067
Minnesota 2.9%		3,050,119
City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series B (AGC): 6.50%, 11/15/18 <sup>(a)</sup> 6.50%, 11/15/38		585,187 3,216,892
Mississippi 2107		3,802,079
Mississippi 2.1% Mississippi Development Bank, RB, Jackson Water & Sewer System Project (AGM), 6.88%, 12/01/40 Mississippi State University Educational Building Corp. Refunding PR:	1,000	1,220,820
Mississippi State University Educational Building Corp., Refunding RB: Mississippi State University Facilities Refinancing, Series A, 4.00%, 08/01/43 Mississippi State University Improvement Project, 5.25%, 08/01/23 <sup>(a)</sup>	330 1,000	337,009 1,163,730
		2,721,559
<ul> <li>Montana 0.2%</li> <li>Montana State Board of Regents, RB, Montana State University Facilities Improvement: 3.25%, 11/15/37</li> <li>3.38%, 11/15/47</li> </ul>	80 210	77,167 199,574
		276,741
<b>Nevada</b> 1.6% County of Clark Nevada Water Reclamation District, GO, Series A, 5.25%, 07/01/19 <sup>(a)</sup>	2,000	2,098,940
New Jersey 5.0% New Jersey Health Care Facilities Financing Authority, RB, Virtua Health, Series A (AGC), 5.50%, 07/01/38 New Jersey Housing & Mortgage Finance Agency, RB, S/F, Series CC, 5.25%, 10/01/29 New Jersey Transportation Trust Fund Authority, RB, Transportation System:	1,300 1,455	1,358,877 1,483,751

Series A (AGC), 5.50%, 12/15/38 Series AA, 5.50%, 06/15/39	2,000 1,620	2,056,020 1,725,899
		6,624,547
New York 5.9% City of New York New York Transitional Finance Authority, BARB, Fiscal 2009, Series S-4 (AGC), 5.50%, 01/15/29 Metropolitan Transportation Authority, RB:	2,465	2,550,462
Series A, 5.25%, 11/15/21 <sup>(a)</sup> Series A-1, 5.25%, 11/15/39 Metropolitan Transportation Authority, Refunding RB, Series D, 4.00%, 11/15/46	1,565 1,000 1,890	1,761,721 1,140,710 1,926,458
Westchester New York Tobacco Asset Securitization, Refunding RB, Tobacco Settlement Bonds, Sub-Series C, 4.00%, 06/01/42	430	415,070
		7,794,421
Security Ohio 0.4%	Par (000)	Value
State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1, 5.25%, 02/15/31	\$ 470	\$ 527,758
<b>Oklahoma 0.8%</b> Oklahoma Development Finance Authority, RB, Provident Oklahoma Education Resources, Inc., Cross Village Student Housing Project, Series A, 5.25%, 08/01/57	990	1,077,338
<b>Oregon 0.2%</b> County of Clackamas Oregon School District No. 12 North Clackamas, GO, CAB, Series A, 0.00%, 06/15/38 <sup>(c)</sup>	510	217,423
Pennsylvania 3.4%		
Commonwealth Financing Authority, RB, Tobacco Master Settlement Payment, 5.00%, 06/01/32	390	435,006
Pennsylvania Housing Finance Agency, RB, S/F Housing Mortgage, Series 123-B, 4.00%, 10/01/42	535	540,414
Pennsylvania Turnpike Commission, RB, Series C, 5.00%, 12/01/43	1,720	1,871,859
Township of Bristol Pennsylvania School District, GO, 5.25%, 06/01/37	1,500	1,669,590
Rhode Island 1.3%		4,516,869
Rhode Island Health & Educational Building Corp., RB, Series A, 4.00%, 09/15/42	1,645	1,684,332
South Carolina 2.6%		
County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 State of South Carolina Public Service Authority, RB, Series E, 5.00%, 12/01/48	1,525 305	1,757,852 327,466
State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55	1,275	1,400,677
T 12.0 <i>%</i>		3,485,995
<b>Texas</b> 13.0% Austin Community College District Public Facility Corp., RB, Educational Facilities Project,		
Round Rock Campus, 5.25%, 08/01/18 <sup>(a)</sup> City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 03/01/37	1,000 980	1,015,940 1,100,961
		, ,

City of Frisco Texas ISD, GO, School Building (AGC), 5.50%, 08/15/41 City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A (AGC):	3,365	3,551,690
5.38%, 05/15/19 <sup>(a)</sup>	945	987,998
6.00%, 05/15/19 <sup>(a)</sup>	4,565	4,806,580
6.00%, 11/15/35	135	142,228
6.00%, 11/15/36	115	121,157
5.38%, 11/15/38	55	57,395
County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB,		
Christus Health, Series A (AGC):		
6.50%, 01/01/19 <sup>(a)</sup>	205	213,493
6.50%, 07/01/37	795	823,095
Lower Colorado River Authority, Refunding RB, 5.50%, 05/15/33	1,000	1,151,260
North Texas Tollway Authority, Refunding RB, 1st Tier <sup>(a)</sup> :		
(AGM), 6.00%, 01/01/21	1,000	1,117,130
Series K-1 (AGC), 5.75%, 01/01/19	1,500	1,553,535
Red River Texas Education Financing Corp., RB, Texas Christian University Project,		
5.25%, 03/15/38	440	494,481
		17,136,943
Virginia 1.1%		
City of Lexington Virginia IDA, RB, Washington & Lee University, 5.00%, 01/01/43	370	405,420

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2018 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Schedule of Investments (unaudited) (continued) BlackRock Municipal Income Inv	estment Quali	ty Trust (BAF)
February 28, 2018 (Percentages sh	own are based	on Net Assets)
Security Virginia (continued)	Par (000)	Value
State of Virginia Public School Authority, RB, Fluvanna County School Financing, 6.50%, 12/01/18 <sup>(a)</sup>	\$ 1,000 \$	6 1,038,440
		1,443,860
Washington 1.5% City of Seattle Washington Municipal Light & Power, Refunding RB, Series A, 5.25%, 02/01/21 <sup>(a)</sup> State of Washington, GO, Various Purposes, Series B, 5.25%, 02/01/21 <sup>(a)</sup>	1,025 795	1,127,695 874,651 2,002,346
Total Municipal Bonds 101.7% (Cost \$126,123,717)		134,395,379
Municipal Bonds Transferred to Tender Option Bond Trusts <sup>(d)</sup>		
California 12.7% Fremont Union High School District, GO, Refunding Series A, 4.00%, 08/01/46 Sacramento Area Flood Control Agency, Refunding, Consolidated Capital Assessment	1,640	1,705,247
District No. 2, Series A, 5.00%, 10/01/43 San Marcos Unified School District, GO, Election of 2010, Series A, 5.25%, 08/01/21 <sup>(a)</sup>	2,775 10,680	3,162,529 11,936,182
,, _,, _	,	16,803,958
<b>Connecticut</b> 1.1% State of Connecticut Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45	1,306	1,455,604
<b>District of Columbia</b> 0.6% District of Columbia Water & Sewer Authority, Refunding RB, Series A, 6.00%, 10/01/18 <sup>(a)(e)</sup>	759	779,618
<b>Georgia 0.8%</b> County of Dalton Whitfield Joint Development Authority, RB, Hamilton Health Care System Obligation, 4.00%, 08/15/48	1,025	1,025,819
Idaho 1.3% Idaho State Building Authority, RB, State Office Campus Project, Series A, 4.00%, 09/01/48	1,700	1,757,052
Illinois 5.4% State of Illinois Toll Highway Authority PR:		

State of Illinois Toll Highway Authority, RB:

Edgai Filling. DEACK NOOK MONION AE INCOME QUALITY THOST - T		5
Series A, 5.00%, 01/01/40 Series B, 5.00%, 01/01/40 Series C, 5.00%, 01/01/38	825 3,329 2,252	921,219 3,722,659 2,503,439
	2,202	
Michigan 2.2%		7,147,317
Michigan State Building Authority, Refunding RB, Facilities Program, Series I, 5.00%, 10/15/45	2,650	2,970,889
Nevada 4.9%		
County of Clark Nevada Water Reclamation District, GO, Limited Tax, 6.00%, 07/01/18 <sup>(a)</sup>	2,000	2,031,050
Las Vegas Valley Water District, GO, Refunding, Series C, 5.00%, 06/01/28	4,100	4,479,414
		6,510,464
New Jersey 6.7%		0,010,101
New Jersey EDA, RB, School Facilities Construction (AGC) <sup>(a)</sup> :	096	1 001 247
6.00%, 12/15/18 6.00%, 12/15/18	986 14	1,021,347 14,453
New Jersey State Turnpike Authority, RB, Series A, 5.00%, 07/01/22 <sup>(a)(e)</sup>	6,020	6,771,085
	Par	
Security New Jersey (continued)	(000)	Value
New Jersey Transportation Trust Fund Authority, RB, Transportation System, Series B,		
5.25%, 06/15/36 <sup>(e)</sup>	\$1,000 \$	1,052,161
		8,859,046
New York 14.4%		
City of New York New York Municipal Water Finance Authority, Refunding RB: Series FF, 5.00%, 06/15/45	3,019	3,326,053
Water & Sewer System, 2nd General Resolution, Series BB, 5.25%, 06/15/44	4,993	5,536,941
City of New York New York Transitional Finance Authority, BARB, Fiscal 2009, Series		
S-3, 5.25%, 01/15/39	900 1,000	927,182 1,104,107
Hudson Yards Infrastructure Corp., RB, Fiscal 2012, Series A, 5.75%, 02/15/47 <sup>(e)</sup> Metropolitan Transportation Authority, Refunding RB, Series C-1, 5.25%, 11/15/56 New York Liberty Development Corp., ARB, 1 World Trade Center Port Authority	2,540	2,884,945
Consolidated Bonds, 5.25%, 12/15/43	2,955	3,262,779
New York Liberty Development Corp., Refunding RB, 4 World Trade Center Project, 5.75%, 11/15/51 <sup>(e)</sup>	1,740	1,951,592
		18,993,599
North Carolina 2.0%		10,775,577
North Carolina Capital Facilities Finance Agency, Refunding RB, Duke University Project, Series B, 5.00%, 10/01/55	2,400	2,654,316
Pennsylvania 3.5%		
County of Westmoreland Pennsylvania Municipal Authority, Refunding RB, (BAM),		
5.00%, 08/15/38	1,349	1,505,002
Pennsylvania Turnpike Commission, RB, Sub-Series A, 5.50%, 12/01/42 Pennsylvania Turnpike Commission, Refunding RB, Sub Series B-2 (AGM),	1,094	1,253,021
5.00%, 06/01/35	1,640	1,850,789

Rhode Island 1.5%		4,608,812
Rhode Island Health & Educational Building Corp., RB, Series A, 4.00%, 09/15/47	1,982	2,018,190
<b>Texas 5.7%</b> County of Tarrant Texas Cultural Education Facilities Finance Corp., RB, Baylor Health		
Care System Project, Series A, 5.00%, 11/15/38 North Texas Tollway Authority, RB, Special Projects System, Series A, 5.50%, 09/01/21 <sup>(a)</sup>	4,456 2,310	4,889,431 2,592,317
		7,481,748
Utah 0.8% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 08/15/41	1,005	1,047,078
<b>Virginia 1.2%</b> Hampton Roads Transportation Accountability Commission, RB, Transportation Fund,		
Senior Lien, Series A, 5.50%, 07/01/57 <sup>(e)</sup>	1,337	1,581,381
Total Municipal Bonds Transferred to Tender Option Bond Trusts64.8%(Cost \$82,473,131)		85,694,891
Total Long-Term Investments 166.5% (Cost \$208,596,848)		220,090,270

SCHEDULES OF INVESTMENTS

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Schedule of Investments (unaudited) (continued) BlackRoo	k Municipal Income Investment Quality Trust (BAF)
February 28, 2018	(Percentages shown are based on Net Assets)
Security Short-Term Securities 1.4%	Shares Value
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.9	4% <sup>(f)(g)</sup> 1,835,929 \$ 1,836,113
Total Short -Term Securities 1.4% (Cost \$1,836,102)	1,836,113
Total Investments 167.9% (Cost \$210,432,950) Other Assets Less Liabilities 1.7% Liability for TOB Trust Certificates, Including Interest Exp VMTP Shares at Liquidation Value (31.9)%	<b>Dense and Fees Payable</b> (37.7)% 221,926,383 2,326,474 (49,840,636) (42,200,000)
Net Assets Applicable to Common Shares 100.0%	\$ 132,212,221

<sup>(a)</sup> 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.

<sup>(b)</sup> When-issued security.

<sup>(c)</sup> Zero-coupon bond.

<sup>(d)</sup> 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 May 7, 2018 to January 1, 2026, is \$8,408,847. See Note 4 of the Notes to Financial Statements for details.
- <sup>(f)</sup> Annualized 7-day yield as of period end.
- <sup>(g)</sup> During the year ended February 28, 2018, investments in issuers considered to be an affiliate of the Trust for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

								Chu	ange
									in
	Shares		Shares				NetU	nrea	lized
	Held at	Net	Held at	Value at		Re	ealiz <b>A</b> pp	precia	ation
Affiliated	08/31/17	Activity	02/28/18	02/28/18	Inconfact	in (L	oss(Depi	recia	tion)
BlackRock Liquidity									
Funds, MuniCash,									
Institutional Class	189,247	1,646,682	1,835,929	\$1,836,113	\$ 3,908	\$	(184)	\$	30

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

### Derivative Financial Instruments Outstanding as of Period End

#### **Futures Contracts**

Value/

Unrealized

		Expiration	1	Votional	App	preciation
Description	Number of Contracts	Date	Атои	ont (000)	(Dep	reciation)
Short Contracts:						
10-Year U.S. Treasury Note	28	06/20/18	\$	3,361	\$	2,624
Long U.S. Treasury Bond	34	06/20/18		4,877		(20,219)
5-Year U.S. Treasury Note	33	06/29/18		3,760		6,356
					\$	(11,239)

#### 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 as follows:

				Foreign Currency	Interest		
	Commodity Contracts (	Credit Contracts C	Equity E	xchange	Rate Contracts C	Other ontracts	Total
Assets Derivative Financial Instruments							
Futures contracts Net unrealized appreciation <sup>(a)</sup>	\$	\$	\$	\$	\$ 8,980	\$	\$ 8,980
Liabilities Derivative Finance Instruments Futures contracts	cial						
Net unrealized depreciation <sup>(a)</sup>	\$	\$	\$	\$	\$ 20,219	\$	\$20,219

<sup>(a)</sup> Includes cumulative appreciation (depreciation) on 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.

Schedule of Investments (unaudited) (continued) BlackRock Municipal Income Investment Quality Trust (BAF)

February 28, 2018

For the six months ended February 28, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Commodity Contracts (	Credit Contracts (	Equity E	Foreign Currency Exchange Contracts	Interest Rate Contracts C	Other Contracts	Total
Net Realized Gain (Loss)							
from:							
Futures contracts	\$	\$	\$	\$	\$ 722,187	\$	\$722,187
Net Change in Unrealized Appreciation (Depreciation) on:							
Futures contracts	\$	\$	\$	\$	\$ 33,380	\$	\$ 33,380

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

Futures contracts:

Average notional value of contracts short \$9,698,270 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 <sup>(a)</sup>	\$	\$ 220,090,270	\$	\$220,090,270
Short-Term Securities	1,836,113	¢ <u></u> 0,0,0, <u>_</u> ,0	Ŷ	1,836,113
	¢ 1 026 112	¢ 220 000 270	¢	¢ 221 026 282
	\$ 1,836,113	\$220,090,270	\$	\$221,926,383

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

Assets: Interest rate contracts Liabilities:	\$ 8,980	\$ \$	\$ 8,980
Interest rate contracts	(20,219)		(20,219)
	\$ (11,239)	\$ \$	\$ (11,239)

<sup>(a)</sup> See above Schedule of Investments for values in each state or political subdivision.

<sup>(b)</sup>Derivative financial instruments are 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
Liabilities: TOB Trust Certificates VMTP Shares at Liquidation Value	\$	\$ (49,716,592) (42,200,000)	\$	\$ (49,716,592) (42,200,000)
	\$	\$ (91,916,592)	\$	\$ (91,916,592)

During the six months ended February 28, 2018, there were no transfers between levels.

See notes to financial statements.

Schedules of Investments

Schedule of Investments (unaudited)

## BlackRock Municipal Income Quality Trust (BYM)

February 28, 2018

# (Percentages shown are based on Net Assets)

Security Municipal Bonds	Par (000)	Value
Alabama 3.7% City of Birmingham Alabama, GO, Convertible CAB, Series A1, 0.00%, 03/01/45 <sup>(a)</sup> City of Birmingham Alabama Airport Authority, ARB, (AGM), 5.50%, 07/01/40 City of Birmingham Alabama Special Care Facilities Financing Authority, RB, Children s	\$ 1,165 5,800	\$ 1,221,957 6,269,510
Hospital (AGC), 6.00%, 06/01/19 <sup>(b)</sup> County of Tuscaloosa Board of Education, RB, Special Tax School Warrants,	1,495	1,577,778
5.00%, 02/01/43 State of Alabama Docks Department, Refunding RB, 6.00%, 10/01/20 <sup>(b)</sup>	1,005 3,800	1,127,731 4,216,898
Alaska 0.3%		14,413,874
Alaska Industrial Development & Export Authority, RB, Providence Health Services, Series A, 5.50%, 10/01/41	1,070	1,162,395
<b>Arizona 0.5%</b> County of Maricopa Arizona IDA, Refunding RB, Banner Health Obligation Group, Series A, 5.00%, 01/01/38	440	493,649
State of Arizona, COP, Department of Administration, Series A (AGM): 5.00%, 10/01/27	1,250	1,311,637
5.25%, 10/01/28	250	263,378
California 1410		2,068,664
California 14.1% California Health Facilities Financing Authority, RB, St. Joseph Health System, Series A, 5.75%, 07/01/39	625	658,400
California Health Facilities Financing Authority, Refunding RB, Kaiser Permanente, Sub-Series A-2, 5.00%, 11/01/47	1,465	1,858,939
California Infrastructure & Economic Development Bank, RB, Bay Area Toll Bridges, 1st Lien, Series A (AMBAC), 5.00%, 01/01/28 <sup>(b)</sup> California Statewide Communities Development Authority, RB, Kaiser Permanente,	10,100	12,406,941
Series A, 5.00%, 04/01/42	1,620	1,771,535
Chaffey Joint Union High School District, GO, Election of 2012, Series C, 5.25%, 08/01/47 City of Los Angeles Department of Airports, RB, Sub-Series B, 5.00%, 05/15/37	2,000 875	2,324,160 1,007,939
Coast Community College District, GO, CAB, Election of 2002, Series C (AGM),	075	1,007,939
5.00%, 08/01/18 <sup>(a)(b)</sup> Los Angeles Unified School District California, GO, Election of 2008, Series B-1,	7,450	7,567,337
5.25%, 07/01/42 <sup>(c)</sup>	3,430	4,056,112
Mount San Antonio Community College District, GO, Refunding, CAB, Election of 2008, Series A, 0.00%, 08/01/43 <sup>(a)</sup>	1,580	1,283,260
San Diego California Unified School District, GO, Election of 2008 <sup>(d)</sup> : CAB, Series C, 0.00%, 07/01/38	2,000	908,380

CAB, Series G, 0.00%, 07/01/34	725	343,338
CAB, Series G, 0.00%, 07/01/35	775	344,658
CAB, Series G, 0.00%, 07/01/36	1,155	482,374
CAB, Series G, 0.00%, 07/01/37	770	302,102
CAB, Series K-2, 0.00%, 07/01/38	1,745	792,562
CAB, Series K-2, 0.00%, 07/01/39	2,115	921,844
CAB, Series K-2, 0.00%, 07/01/40	2,715	1,134,571
San Diego California Unified School District, GO, Refunding, CAB, Series R-1,	2,710	1,10 1,071
$0.00\%, 07/01/31^{(d)}$	1,400	886,186
San Leandro Unified School District, GO, Election of 2016, Series A (BAM),	1,400	000,100
5.25%, 08/01/46	1,820	2,117,934
San Marcos Schools Financing Authority, Refunding LRB, (AGM), 5.00%, 08/15/35	1,000	1,157,300
	Par	
Security	(000)	Value
California (continued)		
State of California, GO, Refunding, Various Purposes, 5.00%, 10/01/41	\$ 1,100	
State of California, GO, Various Purposes, 5.00%, 04/01/42	3,000	3,285,510
State of California Public Works Board, LRB, Various Capital Projects, Series I,		
5.50%, 11/01/33	1,415	1,636,221
Washington Township Health Care District, Refunding RB, Series B, 5.00%, 07/01/30	1,500	1,675,185
Yosemite Community College District, GO, CAB, Election of 2004, Series D,		
0.00%, 08/01/37 <sup>(d)</sup>	10,000	4,760,500
	,	, ,
		54,894,751
Colorado 0.6%		51,051,751
Regional Transportation District, COP, Refunding, Series A, 5.38%, 06/01/31	960	1,028,842
Regional Transportation District, COP, Series A, 5.00%, 06/01/39	1,305	1,432,120
Regional Transportation District, COL, Series A, 5.00%, 00/01/59	1,505	1,432,120
		2 460 062
District of Columbia 400		2,460,962
District of Columbia 4.9%		
District of Columbia, GO, Series D:	2 500	0 077 075
5.00%, 06/01/38	2,500	2,877,075
5.00%, 06/01/41	2,000	2,280,880
District of Columbia Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed,		
6.75%, 05/15/40	9,500	9,991,720
Washington Metropolitan Area Transit Authority, RB, Series B, 5.00%, 07/01/42	3,350	3,824,226
		18,973,901
Florida 9.8%		
County of Brevard Florida Health Facilities Authority, Refunding RB, Health First, Inc.		
Project, 5.00%, 04/01/39	1,795	1,937,523
County of Broward Florida School Board, COP, Series A (AGM), 5.25%, 07/01/18(b)	1,400	1,418,060
County of Broward Florida Water & Sewer Utility, Refunding RB, Series A,		
5.25%, 10/01/18 <sup>(b)</sup>	6,750	6,904,845
County of Miami-Dade Florida, RB, Seaport Department, Series A, 6.00%, 10/01/38	2,770	3,212,535
County of Miami-Dade Florida Aviation, Refunding ARB:	,	
Aviation, Miami International Airport, Series A-1, 5.50%, 10/01/41	5,000	5,444,500
Series A, 5.50%, 10/01/36	5,000	5,288,550
County of Miami-Dade Florida Educational Facilities Authority, RB, University of Miami,	2,000	2,200,200
Series A, 5.00%, 04/01/40	3,910	4,318,751
Series 11, 5.00 /0, UT/01/TO	685	759,357
	005	10,001

County of Miami-Dade Florida Health Facilities Authority, Refunding RB, Nicklaus		
Children s Hospital Project, 5.00%, 08/01/42		
County of Miami-Dade Florida Transit System, RB, Surtax (AGM), 5.00%, 07/01/18 <sup>(b)</sup>	1,300	1,315,912
County of Orange Florida Health Facilities Authority, Refunding RB, Presbyterian		
Retirement Communities Project:		
5.00%, 08/01/41	630	690,896
5.00%, 08/01/47	1,845	2,017,563
County of Sarasota Florida Public Hospital District, RB, Sarasota Memorial Hospital		
Project, Series A, 5.63%, 07/01/39	300	313,188
Reedy Creek Improvement District, GO, Series A, 5.25%, 06/01/33	1,340	1,519,399
South Miami Health Facilities Authority, Refunding RB, Baptist Health South Florida		
Obligated Group, 5.00%, 08/15/42	710	790,841
Tohopekaliga Water Authority, Refunding RB, Series A, 5.25%, 10/01/21 <sup>(b)</sup>	2,000	2,238,200
		38,170,120

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### Schedule of Investments (unaudited) (continued)

# BlackRock Municipal Income Quality Trust (BYM)

February 28, 2018

# (Percentages shown are based on Net Assets)

Security Georgia 2.9%	Par (000)	Value
City of Atlanta Georgia Department of Aviation, Refunding GARB, Series C, 6.00%, 01/01/30 County of Dalton Whitfield Joint Development Authority, RB, Hamilton Health Care	\$ 7,500	\$ 8,382,900
System Obligation, 4.00%, 08/15/48 County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia	1,655	1,656,324
Health System, Inc. Project, Series A, 5.50%, 08/15/54 Private Colleges & Universities Authority, RB, Savannah College of Art & Design:	545	625,981
5.00%, 04/01/33	155	169,138
5.00%, 04/01/44	595	642,469
		11,476,812
Hawaii 1.4% State of Hawaii Harbor System, RB, Series A, 5.50%, 07/01/35	5,000	5,391,650
Illinois 12.6% City of Chicago Illinois O Hare International Airport, ARB, Senior Lien, Series D,		
5.25%, 01/01/42	3,300	3,789,324
City of Chicago Illinois O Hare International Airport, GARB, 3rd Lien: 5.63%, 01/01/21 <sup>(b)</sup>	1,230	1,361,388
5.63%, 01/01/35	295	322,571
City of Chicago Illinois O Hare International Airport, Refunding GARB, Senior Lien, Series D, 5.25%, 01/01/34	9,800	10,896,130
City of Chicago Illinois Transit Authority, RB:		
5.25%, 12/01/49	3,500	3,860,640
Sales Tax Receipts, 5.25%, 12/01/36 Cook County Community College District No. 508, GO, City College of Chicago,	650	705,523
5.13%, 12/01/38	7,700	8,015,931
County of Cook Illinois Community College District No. 508, GO, City College of Chicago:		
5.50%, 12/01/38	1,000	1,063,600
5.25%, 12/01/43 County of Cook Illinois Forest Preserve District, GO, Refunding, Limited Tax Project,	500	517,490
Series B, 5.00%, 12/15/37	210	222,856
Illinois Finance Authority, RB, Chicago LLC, University of Illinois at Chicago Project,	210	222,050
Series A:		
5.00%, 02/15/37	700	738,829
5.00%, 02/15/47	480	502,445
5.00%, 02/15/50	240	250,279
Illinois Finance Authority, Refunding RB:	2 1 2 0	2 120 000
Silver Cross Hospital & Medical Centers, Series C, 4.13%, 08/15/37 Silver Cross Hospital & Medical Centers, Series C, 5.00%, 08/15/44	3,130 390	3,130,908
Silver Cross Hospital & Medical Centers, Series C, 5.00%, 08/15/44 University of Chicago Medical Center, Series B, 4.00%, 08/15/41	590 900	411,567 891,900
Railsplitter Tobacco Settlement Authority, RB:	200	071,700

6.00%, 06/01/21 <sup>(b)</sup> 5.00%, 06/01/28	710 365	803,145 413,976
State of Illinois, GO: 5.25%, 07/01/29	8,345	8,650,177
5.50%, 07/01/33	880	914,478
5.50%, 07/01/38	1,475	1,528,557
		48,991,714
Indiana 2.0%		+0,771,714
Carmel Local Public Improvement Bond Bank, RB, Series B-1, 4.00%, 07/15/37	655	678,829
Indiana Finance Authority, RB, CWA Authority Project, 1st Lien, Series A, 5.25%, 10/01/38		1,215,291
Security	Par (000)	Value
Indiana (continued)	()	
Indianapolis Local Public Improvement Bond Bank, Refunding RB, Waterworks Project,		
Series A (AGC): 5.50%, 01/01/19 <sup>(b)</sup>	\$ 1,125	\$ 1,163,317
5.50%, 01/01/38	4,625	4,771,150
	,	
		7,828,587
<b>Iowa 2.2%</b> Iowa Finance Authority, RB, Iowa Health Care Facilities:		
Genesis Health System, 5.50%, 07/01/33	3,000	3,428,190
Series A (AGC), 5.63%, 08/15/19 <sup>(b)</sup>	5,000	5,292,300
		8 720 400
Kentucky 0.4%		8,720,490
State of Kentucky Property & Building Commission, Refunding RB, Project No. 93 (AGC):		
5.25%, 02/01/19 <sup>(b)</sup>	1,330	1,375,326
5.25%, 02/01/29	170	175,653
		1,550,979
Maryland 1.0%		
Maryland Health & Higher Educational Facilities Authority, RB, University of Maryland	4 000	2 0 5 0 1 6 0
Medical System Issue, 4.00%, 07/01/48	4,000	3,958,160
Massachusetts 5.1%		
Massachusetts Development Finance Agency, RB, Series A:		
Emerson College Issue, 5.00%, 01/01/47	2,370	2,605,791
Lesley University, 5.00%, 07/01/35 Lesley University, 5.00%, 07/01/37	805 815	894,282 899,271
Massachusetts Development Finance Agency, Refunding RB:	015	077,271
Emerson College, Series A, 5.00%, 01/01/40	610	680,150
Emmanuel College Issue, Series A, 5.00%, 10/01/43	420	455,956
Foxborough Regional Charter School Issue, 5.00%, 07/01/37 Umass Memorial Healthcare, 5.00%, 07/01/44	190 3,700	202,681 4,036,774
Massachusetts School Building Authority, RB, Dedicated Sales Tax, Senior Series A,	2,700	.,,
5.00%, 05/15/43	1,395	1,551,854
Massachusetts School Building Authority, Refunding RB, Series A, 5.25%, 02/15/48	3,300	3,869,613
Massachusetts State College Building Authority, Refunding RB, Series D, 4.00%, 05/01/40	4,475	4,641,515

		19,837,887
Michigan 6.8%		
City of Detroit Michigan Sewage Disposal System, Refunding RB, 2nd Lien, Series E		
(BHAC), 5.75%, 07/01/18 <sup>(b)</sup>	3,000	3,042,600
City of Lansing Michigan, RB, Board of Water & Light Utilities System, Series A,		
5.50%, 07/01/41	1,100	1,219,669
Michigan Finance Authority, Refunding RB:		
Henry Ford Health System, 5.00%, 11/15/41	2,235	2,458,120
Henry Ford Health System, 3.25%, 11/15/42	995	854,775
Hospital; Trinity Health Credit Group, 5.00%, 12/01/39	9,020	9,804,650
Trinity Health Credit Group, 5.00%, 12/01/21 <sup>(b)</sup>	30	33,382
Trinity Health Credit Group, Series A, 4.00%, 12/01/36	1,900	1,944,631
Royal Oak Hospital Finance Authority Michigan, Refunding RB, Beaumont Health Credit		
Group, Series D, 5.00%, 09/01/39	1,560	1,690,291
State of Michigan Building Authority, Refunding RB, Facilities Program:		
Series I-A, 5.38%, 10/15/36	2,000	2,226,360
Series I-A, 5.38%, 10/15/41	800	887,880
Series II-A, 5.38%, 10/15/36	1,500	1,669,770
Western Michigan University, Refunding RB, General, University and College		
Improvements (AGM), 5.00%, 11/15/39	430	482,172

26,314,300

Schedules of Investments

Schedule of Investments (unaudited) (continued) BlackRock Muni	cipal Income Quality Trust (BYM)
February 28, 2018 (Percenta)	ges shown are based on Net Assets)
Security	Par (000) Value
Montana 0.5%	(000) Vuine
Montana State Board of Regents, RB, Montana State University Facilities Improv 5.00%, 11/15/43	ement, \$ 1,755 \$ 2,007,176
Nebraska 1.8% Central Plains Energy Project Nebraska, RB, Gas Project No. 3, 5.25%, 09/01/37	6,345 6,941,430
Nevada 1.9%	
County of Clark Nevada, ARB, Las Vegas-McCarran International Airport, Series	s A:
5.25%, 07/01/42	3,000 3,182,130
(AGM), 5.25%, 07/01/39	4,100 4,348,911
	7,531,041
New Jersey 7.9%	· ) )-
New Jersey EDA, RB:	
School Facilities Construction Bonds, Series DDD, 5.00%, 06/15/42	375 392,850
Series WW, 5.25%, 06/15/33 Sories WW, 5.00%, 06/15/24	170 183,306 225 237,629
Series WW, 5.00%, 06/15/34 Series WW, 5.00%, 06/15/36	1,395 1,467,024
Series WW, 5.25%, 06/15/40	400 423,016
New Jersey EDA, Refunding RB, Sub-Series A:	
3.38%, 07/01/30	475 451,202
4.00%, 07/01/32	930 927,945
New Jersey Health Care Facilities Financing Authority, Refunding RB, Hospital A	
Transfer Program, 5.00%, 10/01/37 New Jersey Transportation Trust Fund Authority, RB:	1,605 1,702,809
5.00%, 06/15/36	5,070 5,299,265
CAB, Transportation System, Series A, 0.00%, 12/15/38 <sup>(d)</sup>	5,845 2,132,548
Transportation Program, Series AA, 5.25%, 06/15/33	1,660 1,764,381
Transportation Program, Series AA, 5.00%, 06/15/38	945 985,266
Transportation System, Series A, 5.50%, 06/15/41	3,000 3,158,820
Transportation System, Series AA, 5.50%, 06/15/39	3,785 4,032,425
Transportation System, Series B, 5.25%, 06/15/36	5,000 5,259,600 900 955,719
Transportation System, Series D, 5.00%, 06/15/32 New Jersey Turnpike Authority, Refunding RB, Series B, 4.00%, 01/01/37	595 615,034
South Jersey Port Corp., RB, Sub-Marine Terminal, Series A, 5.00%, 01/01/49	720 773,770
New Mexico 0.1%	30,762,609
New Mexico U.1 76 New Mexico Hospital Equipment Loan Council, Refunding RB, Presbyterian Hea	lthcare
Services, 5.00%, 08/01/44	405 448,258

New York 3.1%

City of New York New York Transitional Finance Authority, BARB, Fiscal 2009,		
Series S-4, 5.50%, 01/15/33	1,950	2,016,222
City of New York New York Transitional Finance Authority, RB, Future Tax Secured	1,900	_,010,
Fiscal, Sub-Series E-1, 5.00%, 02/01/37	1,465	1,668,064
City of New York New York Transitional Finance Authority, Refunding RB, Future Tax		
Secured, Series B, 5.00%, 11/01/32	1,650	1,845,904
Hudson Yards Infrastructure Corp., RB, Senior, Fiscal 2012:		
5.75%, 02/15/21 <sup>(b)</sup>	480	534,571
5.75%, 02/15/47	290	317,356
Hudson Yards Infrastructure Corp., Refunding RB, Series A, 5.00%, 02/15/39	710	807,014
Metropolitan Transportation Authority, Refunding RB, Series B, 5.00%, 11/15/37 New York City Water & Sewer System, Refunding RB, Second Genration Resolution,	1,570	1,775,466
5.00%, 06/15/37	1,500	1,724,460
5.00 %, 00/15/57	1,500 Par	1,724,400
Security	(000)	Value
New York (continued)	( )	
State of New York Dormitory Authority, RB, Education, Series B, 5.75%, 03/15/19 <sup>(b)</sup>	\$ 1,300	\$ 1,358,097
		12,047,154
North Carolina 0.2%		
North Carolina Medical Care Commission, Refunding RB, The United Methodist Retiremen		7(2(0)
Homes, Series A, 5.00%, 10/01/42	700	762,601
Ohio 0.7%		
County of Lucas Ohio, Refunding RB, Promedica Healthcare, Series A, 6.50%, 11/15/21 <sup>(b)</sup>	610	710,802
State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1:	010	,10,002
5.25%, 02/15/32	780	873,538
5.25%, 02/15/33	1,095	1,223,619
		2,807,959
Oregon 0.4%		
Counties of Washington & Multnomah Oregon School District No. 48J Beaverton, GO, Convertible CAB, Series D, 0.00%, 06/15/36 <sup>(a)</sup>	945	1,067,340
County of Clackamas Oregon School District No. 12 North Clackamas, GO, CAB, Series A,		1,007,540
$0.00\%, 06/15/38^{(d)}$	1,115	475,347
	1,110	175,517
		1,542,687
Pennsylvania 5.5%		
Commonwealth Financing Authority, RB, Tobacco Master Settlement Payment:		
5.00%, 06/01/33	790	876,884
5.00%, 06/01/34	1,750	1,934,590
(AGM), 4.00%, 06/01/39	3,230	3,242,112
Pennsylvania HFA, RB, S/F Housing Mortgage, Series 118-B, 4.05%, 10/01/40	1,770	1,797,205
Pennsylvania Higher Educational Facilities Authority, Refunding RB, Thomas Jefferson University, Series A, 5.25%, 09/01/50	4,245	4,702,526
Pennsylvania Turnpike Commission, RB:	4,245	4,702,520
Series A, 5.00%, 12/01/38	695	774,362
Series A-1, 5.00%, 12/01/37	1,230	1,382,274
Series A-1, 5.00%, 12/01/41	2,730	3,031,337
Series B, 5.00%, 12/01/40	1,060	1,176,134
Series C, 5.50%, 12/01/23 <sup>(b)</sup>	630	744,629

Subordinate, Special Motor License Fund, 6.00%, 12/01/20 <sup>(b)</sup> Pennsylvania Turnpike Commission, Refunding RB, Series A-1, 5.00%, 12/01/40	625 850	693,431 940,695
		21,296,179
Rhode Island 1.5%		
Tobacco Settlement Financing Corp., Refunding RB, Series B, 4.50%, 06/01/45	5,855	5,912,379
South Carolina 5.9%		
South Carolina Jobs EDA, Refunding RB, Palmetto Health, Series A (AGM),		
6.50%, 08/01/39	260	294,042
Spartanburg Regional Health Services District, Refunding RB, Series A, 4.00%, 04/15/43	3,500	3,469,725
State of South Carolina Ports Authority, ARB, 5.25%, 07/01/40	5,000	5,357,450
State of South Carolina Public Service Authority, RB, Santee Cooper:		
Series A, 5.50%, 12/01/54	6,960	7,632,336
Series E, 5.50%, 12/01/53	610	668,987

#### BlackRock Municipal Income Quality Trust (BYM)

### February 28, 2018

Security South Carolina (continued)	Par (000)	Value
State of South Carolina Public Service Authority, Refunding RB, Series B: Santee Cooper, 5.00%, 12/01/38 (AGM), 5.00%, 12/01/56	\$ 2,360 2,845	\$ 2,550,381 3,141,449
		23,114,370
<b>Tennessee 0.0%</b> County of Nashville & Davidson Metropolitan Government Health & Educational Facilities Board, RB, Vanderbilt University Medical Center, Series A, 5.00%, 07/01/40	35	38,604
Texas 13.4%		
City of Houston Texas Combined Utility System Revenue, Refunding RB, 1st Lien, Series B, 5.00%, 11/15/36	2,890	3,303,530
City of San Antonio Texas Electric & Gas Revenue, RB, Junior Lien, 5.00%, 02/01/38	615	677,884
Coppell Texas ISD, GO, CAB, Refunding (PSF-GTD), 0.00%, 08/15/30 <sup>(d)</sup> County of Harris Texas, GO, Refunding, (NPFGC) <sup>(d)</sup> :	10,030	6,754,703
0.00%, 08/15/25	7,485	6,187,849
0.00%, 08/15/28 County of Harris Texas Houston Sports Authority, Refunding RB, CAB, Junior Lien,	10,915	8,212,664
Series H (NPFGC) <sup>(d)</sup> :		
0.00%, 11/15/38	5,785	2,096,195
0.00%, 11/15/39 County of Midland Texas Fresh Water Supply District No. 1, RB, CAB, City of Midland	6,160	2,091,197
Project, Series A, 0.00%, 09/15/36 <sup>(d)</sup>	2,340	1,082,344
Dallas-Fort Worth International Airport, Refunding ARB, Series F, 5.25%, 11/01/33	1,090	1,239,940
Grand Parkway Transportation Corp., RB, Convertible CAB, Series B, 0.00%, 10/01/46 <sup>(a)</sup> Harris County-Houston Sports Authority, Refunding RB, 3rd Lien, Series A (NPFGC) <sup>(d)</sup> :	2,365	2,169,675
0.00%, 11/15/24 <sup>(b)</sup>	5,965	2,210,271
0.00%, 11/15/38	10,925	3,678,994
Leander ISD, GO, Refunding, CAB, Series D (PSF-GTD), 0.00%, 08/15/38 <sup>(d)</sup> North Texas Tollway Authority, RB <sup>(b)</sup> :	3,775	1,547,184
CAB, Special Project System, Series B, 0.00%, 09/01/31 <sup>(d)</sup>	1,975	842,555
Convertible CAB, Series C, 0.00%, 09/01/31 <sup>(a)</sup>	2,500	2,964,700
Special Projects System, Series A, 6.00%, 09/01/21	1,000	1,140,280
North Texas Tollway Authority, Refunding RB:		
1st Tier System, Series A, 6.00%, 01/01/19 <sup>(b)</sup>	510	528,819
1st Tier System, Series A, 6.00%, 01/01/28	115	119,087
Series B, 5.00%, 01/01/40 Texas Municipal Gas Acquisition & Supply Corp. III, RB, Natural Gas Utility Improvements:	385	418,830
5.00%, 12/15/31	2,105	2,294,240
5.00%, 12/15/32	2,540	

		52,325,756
Utah 0.8% Salt Lake City Corp. Airport Revenue, RB, Series B, 5.00%, 07/01/42	2,575	2,915,132
Virginia 1.2%		
County of Fairfax Virginia IDA, Refunding RB, Health Care-Inova Health, 5.50%, 05/15/19 <sup>(b)</sup> Hampton Roads Transportation Accountability Commission, RB, Transportation Fund, Senior Lien, Series A:	260	272,537
5.00%, 07/01/42 5.50%, 07/01/57	900 1,380	1,034,037 1,631,781
Security	Par (000)	Value
Virginia (continued) Virginia Commonwealth Transportation Board, Refunding RB, Capital Projects, Series A, 4.00%, 05/15/34	1,750 \$	1,852,428
Washington 2.2%		4,790,783
Washington Health Care Facilities Authority, RB: MultiCare Health System, Remarketing, Series B, 5.00%, 08/15/44 MultiCare Health System, Series C (AGC), 5.50%, 08/15/18 <sup>(b)</sup>	2,000 4,000	2,190,580 4,076,120
Providence Health & Services, Series A, 5.25%, 10/01/39 Washington State Housing Finance Commission, Refunding RB, Horizon House Project, 5.00%, 01/01/38 <sup>(e)</sup>	675 1,400	710,221 1,524,670
		8,501,591
Wisconsin 1.7% State of Wisconsin Health & Educational Facilities Authority, RB: Ascension Health Senior Credit Group, Series E, 5.00%, 11/15/33	1,500	1,564,890
Marshfield Clinic Health System, Inc. Series C, 4.00%, 02/15/42	5,000	4,931,600
		6,496,490
Total Municipal Bonds 117.1% (Cost \$427,820,244)		456,457,445
Municipal Bonds Transferred to Tender Option Bond Trusts <sup>(f)</sup>		
<b>Arizona 0.3%</b> City of Phoenix Civic Improvement Corp., Refunding RB, Water System, Junior Lien, Series A, 5.00%, 07/01/19 <sup>(b)</sup>	1,300	1,359,130
California 2.3% California State University, RB, Systemwide, Series A (AGM):		
5.00%, 05/01/18 <sup>(b)(g)</sup> 5.00%, 11/01/33 County of San Diego California Water Authority Financing Corp., COP, Refunding	3,292 86	3,313,015 86,692
Series A (AGM) <sup>(b)</sup> : 5.00%, 05/01/18 5.00%, 05/01/18	808 4,062	812,991 4,087,496

San Diego California Community College District, GO, Election of 2002, 5.25%, 08/01/19 <sup>(b)</sup>	449	472,314
		8,772,508
Connecticut 0.4%		
State of Connecticut Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45	1,561	1,740,033
District of Columbia 0.3%		
District of Columbia, RB, Series A, 5.50%, 12/01/30 <sup>(g)</sup>	1,080	1,150,987
Florida 6.0%		
City of Miami Beach Florida, RB, 5.00%, 09/01/45	3,500	3,902,386
County of Miami-Dade Florida Transit System, Refunding RB, Sales Tax,		
5.00%, 07/01/42	1,950	2,131,252
County of Miami-Dade Florida Water & Sewer System, RB, (AGM), 5.00%, 10/01/20 <sup>(b)</sup>	10,101	10,959,018
County of Orange Florida School Board, COP, Series A (AGC), 5.50%, 08/01/19 <sup>(b)</sup>	6,097	6,433,519
Illinois 5.2%		23,426,175
Illinois Finance Authority, RB, The Carle Foundation, Series A (AGM), 6.00%, 08/15/41	2,400	2,663,028

Schedules of Investments

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### BlackRock Municipal Income Quality Trust (BYM)

## February 28, 2018

Security Illinois (continued)		Par (000)	Value
State of Illinois, RB, Build Illinois, Series B, 5.25%, 06/15/19 <sup>(b)(g)</sup> State of Illinois Toll Highway Authority, RB:	\$	1,400	\$ 1,465,442
Series A, 5.00%, 01/01/38		7,714	8,516,191
Series A, 5.00%, 01/01/40		3,045	3,400,137
Series B, 5.00%, 01/01/40 Series C, 5.00%, 01/01/38		1,170 2,658	1,307,961 2,954,057
Series C, 5.00%, 01/01/58		2,038	2,954,057
			20,306,816
Kansas 1.6% County of Wyandotte Kansas Unified School District, GO, Series A, 5.50%, 09/01/47		5,363	6,357,752
Maryland 0.9%			
City of Baltimore Maryland Water Utility Fund, RB, Sub-Water Projects, Series A, 5.00%, 07/01/41		3,139	3,543,784
Massachusetts 2.3% Commonwealth of Massachusetts, GO, Series A, 5.00%, 03/01/46		1,661	1,858,818
Massachusetts Development Finance Agency, Refunding RB, Partners Healthcare System, 4.00%, 07/01/35		7,070	7,284,378
Michigan 0.9%			9,143,196
Michigan Finance Authority, RB, Beaumont Health Credit Group, Series A,			
5.00%, 11/01/44		2,220	2,430,059
Michigan State Building Authority, Refunding RB, Facilities Program, Series I, 5.00%, 10/15/45		960	1,076,246
Nevada 2.8%			3,506,305
City of Las Vegas Nevada, GO, Limited Tax, Performing Arts Center, 6.00%, 04/01/19 <sup>(b)(g)</sup>	)	4,198	4,396,095
County of Clark Nevada Water Reclamation District, GO, Series B, 5.75%, 07/01/19(b)		2,024	2,135,515
Las Vegas Valley Water District Nevada, GO, Refunding, Water Improvement, Series A, 5.00%, 06/01/46		3,900	4,402,125
New Jersey 0.8%			10,933,735
<b>New Jersey</b> 0.8% County of Hudson New Jersey Improvement Authority, RB, Hudson County			
Vocational-Technical Schools Project, 5.25%, 05/01/51		920	1,040,400
New Jersey Transportation Trust Fund Authority, RB, Transportation System, Series B,		• • • • •	
5.25%, 06/15/36 <sup>(g)</sup>		2,000	2,104,322
			3,144,722

New York 13.6%		
City of New York New York Water & Sewer System, Refunding RB:		
2nd General Resolution, Fiscal 2013, Series CC, 5.00%, 06/15/47	6,240	6,957,914
2nd General Resolution, Series FF, 5.00%, 06/15/39	8,355	9,450,090
Series DD, 5.00%, 06/15/35 Metropoliton Transportation Authority, PR, Transportation, Sub Series D 1	1,845	2,100,391
Metropolitan Transportation Authority, RB, Transportation, Sub-Series D-1, 5.25%, 11/15/44	3,850	4,433,006
Metropolitan Transportation Authority, Refunding RB, Series C-1, 5.25%, 11/15/56	1,700	1,930,869
New York City Transitional Finance Authority, Refunding RB, Future Tax Secured, Series B, 5.00%, 11/01/30	12,500	14,031,156
New York State Urban Development Corp., RB, Personal Income Tax, General Purpose, Series A-1, 5.00%, 03/15/43	5,720	6,328,994
Port Authority of New York & New Jersey, Refunding ARB, Consolidated, 198th Series,		
5.25%, 11/15/56	2,561 Par	2,948,275
Security	(000)	Value
New York (continued)		
Triborough Bridge & Tunnel Authority, RB, General, Series A-2, 5.25%, 11/15/34 <sup>(g)</sup> \$	4,500 \$	4,621,387
		52,802,082
Ohio 0.2% State of Ohio DD. Clausland Clinic Health Ohliceted Crown Series D		
State of Ohio, RB, Cleveland Clinic Health Obligated Group, Series B, 5.50%, 01/01/34	620	640,606
		,
Pennsylvania 1.8%		
County of Westmoreland Pennsylvania Municipal Authority, Refunding RB, (BAM),		
5.00%, 08/15/42	1,020	1,133,011
Pennsylvania Turnpike Commission, RB, Sub-Series A, 5.50%, 12/01/42	4,997	5,721,986
		6,854,997
South Carolina 0.2%		
South Carolina Public Service Authority, Refunding RB, Series A <sup>(b)(g)</sup> :	40	10 205
5.50%, 01/01/19	48	49,397 571 164
5.50%, 01/01/19	553	571,164
		620,561
Texas 1.3%		
County of Tarrant Texas Cultural Education Facilities Finance Corp., RB, Baylor Health Care System Project, Series A, 5.00%, 11/15/38	719	789,325
County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB,	/1/	10),525
Texas Health Resources System, Series A, 5.00%, 02/15/41	3,920	4,380,414
		5,169,739
Washington 1.0%		5,109,759
Washington Health Care Facilities Authority, Refunding RB, Seattle Children s Hospital, Series B, 5.00%, 10/01/38	3,210	3,719,299
	<i>c,_</i> . <i>v</i>	2,.17,277
Wisconsin 1.6%		
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert &		
Community Health, Inc., Obligated Group:	2 500	2 740 710
Series A, 5.00%, 04/01/42	3,520	3,748,712

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Series C, 5.25%, 04/01/19 <sup>(b)</sup>	2,500	2,601,312
Total Municipal Bonds Transferred to Tender Option Bond Trusts 43.5%		6,350,024
(Cost \$164,837,569)		169,542,451
Total Long-Term Investments 160.6% (Cost \$592,657,813)		625,999,896
	Shares	
<b>Short-Term Securities</b> 0.3% BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.94% <sup>(h)(i)</sup>	990,798	990,897
Total Short-Term Securities 0.3% (Cost \$990,897)		990,897
Total Investments 160.9% (Cost \$593,648,710) Other Assets Less Liabilities 0.8% Liability for TOB Trust Certificates, Including Interest Expense and Fees Payable VMTP Shares at Liquidation Value (35.2)%	(26.5)%	626,990,793 3,009,707 (103,129,814) (137,200,000)
Net Assets Applicable to Common Shares 100.0%		\$ 389,670,686

#### BlackRock Municipal Income Quality Trust (BYM)

February 28, 2018

- <sup>(a)</sup> 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.
- <sup>(b)</sup> 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.
- <sup>(c)</sup> When-issued security.
- <sup>(d)</sup> Zero-coupon bond.
- <sup>(e)</sup> 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.
- <sup>(f)</sup> 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.
- (g) 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 June, 15, 2018 to November, 01, 2033, is \$10,516,858. See Note 4 of the Notes to Financial Statements for details.
- <sup>(h)</sup> Annualized 7-day yield as of period end.
- <sup>(i)</sup> During the period ended February 28, 2018, investments in issuers considered to be an affiliate of the Trust for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

								Change
								in
	Shares		Shares				NetUr	ırealized
	Held at	Net	Held at	Value at		Rea	ali <b>zAepl</b> pi	reciation
Affiliated	08/31/17	Activity	02/28/18	02/28/18	Inconta	n (Lo	s(Depr	eciation)
BlackRock Liquidity Funds,								
MuniCash, Institutional								
Class	1,889,865	(899,067)	990,798	\$ 990,897	\$17,050	\$	724	\$

<sup>(a)</sup> Includes net capital gain distributions, if applicable. **Derivative Financial Instruments Outstanding as of Period End** 

#### **Futures Contracts**

						Value/
					U	Inrealized
	Number of	Expiration		Notional	App	preciation
Description	Contracts	Date	Amo	unt (000)	(Dep	reciation)
Short Contracts:						
10-Year U.S. Treasury Note	157	06/20/18	\$	18,847	\$	16,575

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Long U.S. Treasury Bond	185	06/20/18	26,536	(100,041)	
5-Year U.S. Treasury Note	50	06/29/18	5,696	8,871	

\$ (74,595)

#### Derivative Financial Instruments Categorized by Risk Exposure

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

	Commodity Contracts (	Credit Contracts C	C Equity E	8	Interest Rate Contracts C	Other ontracts	Total
Assets Derivative Financial							
Instruments							
Futures contracts							
Net unrealized appreciation <sup>(a)</sup>	\$	\$	\$	\$	\$ 25,446	\$	\$ 25,446
<b>Liabilities Derivative Finan</b> <b>Instruments</b> Futures contracts Net unrealized depreciation <sup>(a)</sup>	cial \$	\$	\$	\$	\$ 100,041	\$	\$ 100,041

 <sup>(a)</sup> Includes cumulative appreciation (depreciation) on 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 28, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Commodity ContractsC	Credit Contracts C	EquityE	Foreign Currency Exchange Contracts	Interest Rate Contracts C	Other Contracts	Total
<b>Net Realized Gain (Loss)</b> <b>from:</b> Futures contracts	\$	\$	\$	\$	\$ 2,617,060	\$	\$ 2,617,060
<b>Net Change in Unrealized</b> <b>Appreciation (Depreciation</b> <b>from:</b> Futures contracts	) \$	\$	\$	\$	\$ 73,976	\$	\$ 73,976

Schedules of Investments

BlackRock Municipal Income Quality Trust (BYM)

February 28, 2018

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

Futures contracts:

Average notional value of contracts short \$37,266,305 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	l
Assets:					
Investments: Long-Term Investments <sup>(a)</sup>	\$	\$ 625,999,896	\$	\$ 625,999,896	
Short-Term Securities	<sup>©</sup> 990,897	ф 02 <i>5,777</i> ,070	Ψ	990,897	
	\$ 990,897	\$ 625,999,896	\$	\$ 626,990,793	6
Derivative Financial Instruments <sup>(b)</sup> Assets:					
Interest rate contracts	\$ 25,446	\$	\$	\$ 25,446	)
Liabilities:					
Interest rate contracts	(100,041)			(100,041	)
	\$ (74,595)	\$	\$	\$ (74,595	6)

<sup>(a)</sup> See above Schedule of Investments for values in each state or political subdivision.

<sup>(b)</sup> Derivative financial instruments are 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 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
Liabilities: TOB trust certificates	\$	\$(102,796,594)	\$	\$(102,796,594)
VMTP Shares at Liquidation Value	Ŧ	(137,200,000)	÷	(137,200,000)
	\$	\$ (239,996,594)	\$	\$ (239,996,594)

During the six months ended February 28, 2018, there were no transfers between levels.

See notes to financial statements.

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### Schedule of Investments (unaudited)

### BlackRock Municipal Income Trust II (BLE)

February 28, 2018

Security Municipal Bonds		<i>Par</i> (000)		Value
Alabama 2.7%	<b>.</b>	1	<b>.</b>	1 00 1 000
Auburn University, Refunding RB, Series A, 4.00%, 06/01/41 <sup>(a)</sup> County of Jefferson Alabama Sewer, Refunding RB:	\$	1,830	\$	1,884,388
Senior Lien, Series A (AGM), 5.00%, 10/01/44		540		589,048
Senior Lien, Series A (AGM), 5.25%, 10/01/48		1,320		1,455,775
Sub-Lien, Series D, 7.00%, 10/01/51		3,220		3,908,243
Lower Alabama Gas District, RB, Series A, 5.00%, 09/01/46		1,170		1,403,883
				9,241,337
Arizona 2.8%				
City of Phoenix Arizona IDA, RB, Legacy Traditional Schools Projects, Series A,		1 0 2 5		1.0(7.000
5.00%, 07/01/46 <sup>(b)</sup>		1,825		1,867,322
Salt Verde Financial Corp., RB, Senior: 5.00%, 12/01/32		5,635		6,552,378
5.00%, 12/01/32		1,000		1,170,160
5.00 %, 12/01/57		1,000		1,170,100
				9,589,860
California 12.4%				
Bay Area Toll Authority, Refunding RB, San Francisco Bay Area Toll Bridge, Series F-1,				
5.63%, 04/01/19 <sup>(c)</sup>		2,480		2,593,857
California Health Facilities Financing Authority, RB, Sutter Health, Series B,				
6.00%, 08/15/42		3,500		3,821,090
California Health Facilities Financing Authority, Refunding RB, St. Joseph Health System,		1 265		1 522 027
Series A, 5.00%, 07/01/33 California Municipal Finance Authority, RB, Senior, Caritas Affordable Housing, Inc.		1,365		1,532,827
Projects, S/F Housing, Series A:				
5.25%, 08/15/39		160		173,810
5.25%, 08/15/49		395		426,272
California Municipal Finance Authority, Refunding RB, Community Medical Centers,				,
Series A:				
5.00%, 02/01/36		345		381,263
5.00%, 02/01/37		260		286,286
California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side)				
LP Desalination Project, AMT, 5.00%, 11/21/45 <sup>(b)</sup>		4,880		5,189,685
California Statewide Communities Development Authority, RB, Loma Linda University		400		<b>51</b> ( (00
Medical Center, Series A, 5.00%, 12/01/46 <sup>(b)</sup>		490		516,690
City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Series A:				
Senior, 5.00%, 05/15/40		6,500		6,951,425
5.25%, 05/15/39		860		897,332
		380		451,391

City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A, 6.25%, 10/01/38		
Golden State Tobacco Securitization Corp., Refunding RB, Asset-Backed, Senior Series A-1, 5.75%, 06/01/47 San Marcos Unified School District, GO, CAB, Election of 2010, Series B <sup>(d)</sup> :	1,790	1,803,407
0.00%, 08/01/33 0.00%, 08/01/43 State of California, GO, Various Purposes:	3,000 2,500	1,710,060 902,400
6.00%, 03/01/33 6.50%, 04/01/33 State of California Public Works Board, LRB, Various Capital Projects:	1,760 10,645	1,910,902 11,223,875
Series I, 5.00%, 11/01/38 Sub-Series I-1, 6.38%, 11/01/19 <sup>(c)</sup>	825 1,280	924,008 1,383,680
		43,080,260
Security Colorado 0.7%	<i>Par</i> (000)	Value
Colorado 0.7% Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A, 5.50%, 07/01/34	\$ 2,330	\$ 2,416,466
<b>Connecticut 0.3%</b> Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior Credit, Series A, 5.00%, 11/15/40	1,005	1,044,707
<b>Delaware</b> 2.1% County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project,		
6.00%, 10/01/40	1,240	1,305,373
Delaware Transportation Authority, RB, U.S. 301 Project, 5.00%, 06/01/55 State of Delaware EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%,	1,260	1,387,613
10/01/45	4,275	4,445,786
District of Columbia 4.9%		7,138,772
District of Columbia, Refunding RB:		
Georgetown University, 5.00%, 04/01/35	465	526,966
Georgetown University Issue, 5.00%, 04/01/42 Kipp Charter School, Series A, 6.00%, 07/01/23 <sup>(c)</sup>	540 820	603,866 979,080
District of Columbia Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, 6.75%, 05/15/40	11,500	12,095,240
Metropolitan Washington Airports Authority, Refunding RB, Dulles Toll Road, 1st Senior Lien, Series A:	11,000	12,020,210
5.00%, 10/01/39	550	574,222
5.25%, 10/01/44	2,000	2,093,900
Florida 55%		16,873,274
<b>Florida</b> 5.5% City of Atlantic Beach Florida, RB, Health Care Facilities, Fleet Landing Project, Series B,		
5.63%, 11/15/43	1,445	1,589,861
City of Jacksonville Florida Port Authority, Refunding RB, AMT, 5.00%, 11/01/38 Country of Broward Florida Airport System Revenue, ARB, AMT, 5.00%, 10/01/47	1,665 315	1,795,319 350,459

County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%,		
05/01/45	1,450	1,600,220
County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport:		
Series A (AGC), AMT, 5.25%, 10/01/18 <sup>(c)</sup>	1,385	1,415,138
Series A (AGC), AMT, 5.25%, 10/01/38	240	244,702
Series A-1, 5.38%, 10/01/41	1,255	1,360,006
County of Miami-Dade Florida Water & Sewer System, (AGC), 5.00%, 10/01/20(c)	5,000	5,429,350
Mid-Bay Florida Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 <sup>(c)</sup>	3,300	3,895,683
Stevens Plantation Community Development District, RB, Special Assessment, Series A,		
7.10%, 05/01/35 <sup>(e)(f)</sup>	1,795	1,256,500
		18,937,238
Georgia 0.8%		,,-,
<b>Georgia</b> 0.8% County of Dalton Whitfield Joint Development Authority, RB, Hamilton Health Care		
5	1,325	1,326,060
County of Dalton Whitfield Joint Development Authority, RB, Hamilton Health Care	1,325	
County of Dalton Whitfield Joint Development Authority, RB, Hamilton Health Care System Obligation, 4.00%, 08/15/48	1,325 555	
County of Dalton Whitfield Joint Development Authority, RB, Hamilton Health Care System Obligation, 4.00%, 08/15/48 County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast	,	1,326,060
County of Dalton Whitfield Joint Development Authority, RB, Hamilton Health Care System Obligation, 4.00%, 08/15/48 County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia Health System, Inc. Project, Series A, 5.50%, 08/15/54	,	1,326,060
County of Dalton Whitfield Joint Development Authority, RB, Hamilton Health Care System Obligation, 4.00%, 08/15/48 County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia Health System, Inc. Project, Series A, 5.50%, 08/15/54 DeKalb Georgia Private Hospital Authority, Refunding RB, Children s Healthcare, 5.25%,	555	1,326,060 637,468
County of Dalton Whitfield Joint Development Authority, RB, Hamilton Health Care System Obligation, 4.00%, 08/15/48 County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia Health System, Inc. Project, Series A, 5.50%, 08/15/54 DeKalb Georgia Private Hospital Authority, Refunding RB, Children s Healthcare, 5.25%,	555	1,326,060 637,468
County of Dalton Whitfield Joint Development Authority, RB, Hamilton Health Care System Obligation, 4.00%, 08/15/48 County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia Health System, Inc. Project, Series A, 5.50%, 08/15/54 DeKalb Georgia Private Hospital Authority, Refunding RB, Children s Healthcare, 5.25%,	555	1,326,060 637,468 965,462

SCHEDULES OF INVESTMENTS

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Schedule of Investments (unaudited) (continued) BlackRock Municipal Income Trust II (BLE)			
February 28, 2018 (A	Percentages shown are based	on Net Assets)	
	Par		
Security	(000)	Value	
Idaho 0.3%			
Idaho Health Facilities Authority, RB, Trinity Health Credit Group, Seri 12/01/46	les A, 5.00%, \$805	\$ 894,274	
12/01/40	\$ 805	φ 094,274	
Illinois 20.7%			
Chicago Board of Education, GO, Dedicated Revenues, Series H, 5.00%	b, 12/01/36 495	499,910	
Chicago Board of Education, GO, Refunding, Dedicated Revenues, Seri			
12/01/34	495	504,529	
Chicago Board of Education, GO, Refunding Dedicated Revenues:	020	0(9,520	
Series D, 5.00%, 12/01/27 Series F, 5.00%, 12/01/22	920 675	968,530 714,656	
City of Chicago Illinois, GO, Project, Series A, 5.00%, 01/01/34	2,705	2,769,136	
City of Chicago Illinois, GO, Refunding, Project, Series A, 5.25%, 01/0	-	5,200,289	
City of Chicago Illinois O Hare International Airport, GARB, 3rd Lien:		5,200,207	
Series A, $5.75\%$ , $01/01/21^{(c)}$	4,200	4,663,092	
Series A, 5.75%, 01/01/39	800	878,192	
Series C, 6.50%, 01/01/21 <sup>(c)</sup>	6,430	7,271,558	
City of Chicago Illinois Transit Authority, RB, Sales Tax Receipts, 5.25	%, 12/01/40 1,150	1,246,957	
City of Chicago Illinois Waterworks, Refunding RB, 2nd Lien Project, 5	5.00%, 11/01/42 3,130	3,339,992	
County of Cook Illinois Community College District No. 508, GO, City	College of Chicago,		
5.50%, 12/01/38	845	898,742	
Illinois Finance Authority, Refunding RB:			
Ascension Health, Series A, 5.00%, 11/15/37	1,060	1,155,082	
Central Dupage Health, Series B, 5.50%, 11/01/19 <sup>(c)</sup>	1,750	1,863,662	
Presence Health Network, Series C, 4.00%, 02/15/41	1,545	1,522,752	
Illinois Sports Facilities Authority, RB, State Tax Supported (AMBAC), Mateopolitan Pior & Expectition Authority, Refunding RB, McCormial,		7,459,890	
Metropolitan Pier & Exposition Authority, Refunding RB, McCormick l Project:			
Series B (AGM), 5.00%, 06/15/50	6,725	7,051,700	
Series B-2, 5.00%, 06/15/50	2,725	2,770,099	
Railsplitter Tobacco Settlement Authority, RB <sup>(c)</sup> :	_,,	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
5.50%, 06/01/21	520	580,055	
6.00%, 06/01/21	1,255	1,419,643	
State of Illinois, GO:			
5.00%, 02/01/39	1,640	1,657,482	
Series A, 5.00%, 04/01/35	2,500	2,534,575	
Series A, 5.00%, 04/01/38	3,885	3,933,485	
State of Illinois, RB, Build Illinois, Series B, 5.25%, 06/15/19 <sup>(c)</sup>	685	717,585	
State of Illinois Toll Highway Authority, RB:		0 1 41 0 50	
Senior, Series C, 5.00%, 01/01/36	2,815	3,141,850	
Senior, Series C, 5.00%, 01/01/37	3,005	3,348,051	
Series A, 5.00%, 01/01/38 University of Illinois, RB, Auxiliary Facilities System, Series A, 5.00%,	2,160 ,04/01/44 1,050	2,386,584 1,139,156	
Oniversity of minors, KD, Auxinary Facilities System, Series A, 5.00%,	1,030	1,139,130	

Indiana 4.8%		71,637,234
City of Valparaiso Indiana, RB, Exempt Facilities, Pratt Paper LLC Project, AMT:		
6.75%, 01/01/34	845	993,036
7.00%, 01/01/44	3,535	4,172,007
Indiana Finance Authority, RB, Series A:		
CWA Authority Project, 1st Lien, 5.25%, 10/01/38	3,510	3,877,883
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.00%,	40 <b>-</b>	
07/01/44 Director Anticity Devid Ohio Director Drifters East East Conscient Devicet AMT 5 0007	485	518,858
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.00%, 07/01/48	1,610	1,717,564
07/01/48	1,010 Par	1,717,304
Security	(000)	Value
Indiana (continued)	()	
Indiana Finance Authority, RB, Series A (continued):		
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.25%,		
01/01/51	\$ 435	
Sisters of St. Francis Health Services, 5.25%, 11/01/19 <sup>(c)</sup>	915	969,131
Indiana Finance Authority, Refunding RB, Marquette Project, 4.75%, 03/01/32	1,180	1,208,013
Indiana Municipal Power Agency, RB, Series B, 6.00%, 01/01/19 <sup>(c)</sup> Indianapolis Local Public Improvement Bond Bank, RB, Series A, 5.00%, 01/15/40	1,200 1,380	1,245,804 1,533,856
Indianapons Local I done Improvement Bond Bank, KB, Series A, 5.00%, 01/15/40	1,300	1,555,650
		16,704,786
Iowa Finance Authority, Refunding RB, Iowa Fertilizer Co. Project:	2 060	2 177 014
Series B, 5.25%, 12/01/50 <sup>(g)</sup> Midwestern Disaster Area, 5.50%, 12/01/22	3,060 10	3,177,014 10,155
Midwestern Disaster Area, 5.25%, 12/01/22 Midwestern Disaster Area, 5.25%, 12/01/25	500	530,985
Midwestern Disaster Area, 5.88%, 12/01/26 <sup>(b)</sup>	445	469,164
Iowa Student Loan Liquidity Corp., Refunding RB, Student Loan, Senior Series A-1, AMT,	_	, -
5.15%, 12/01/22	955	992,608
Iowa Tobacco Settlement Authority, Refunding RB, Asset-Backed, Series C, 5.63%,		
06/01/46	1,610	1,609,919
		6,789,845
Kentucky 0.7%		
Kentucky Economic Development Finance Authority, RB, Catholic Health Initiatives, Series A, 5.25%, 01/01/45	1,060	1 122 404
Kentucky Public Transportation Infrastructure Authority, RB, Downtown Crossing Project,	1,000	1,132,494
Convertible CAB, 1st Tier, Series C, 6.75%, 07/01/43 <sup>(h)</sup>	1,280	1,177,075
		2,309,569
Louisiana 2.8%		
Louisiana Local Government Environmental Facilities & Community Development Authority, RB, Westlake Chemical Corp. Project, Series A-1, 6.50%, 11/01/35	3,650	4,044,784
Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A:	5,050	-, <b>0</b> ,70-
5.50%, 05/15/30	1,100	1,178,331
5.25%, 05/15/31	935	1,008,239
5.25%, 05/15/32	1,195	1,301,355
5.25%, 05/15/33	1,300	1,404,494

5.25%, 05/15/35	795	861,398
		9,798,601
Maryland 1.3%		
Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 06/01/20 <sup>(c)</sup>	475	518,216
Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 09/01/25	800	838,000
Maryland Health & Higher Educational Facilities Authority, RB, Trinity Health Credit		
Group, Series 2017, 5.00%, 12/01/46	455	510,023
Maryland Health & Higher Educational Facilities Authority, Refunding RB, Charlestown		)
Community Project, $6.25\%$ , $01/01/21^{(c)}$	2,400	2,690,544
	2,400	2,090,344
		1 556 792
		4,556,783
Massachusetts 0.7%		
Massachusetts Development Finance Agency, Refunding RB, Covanta Energy Project,		
Series C, AMT, 5.25%, 11/01/42 <sup>(b)</sup>	1,530	1,530,949
Massachusetts Health & Educational Facilities Authority, Refunding RB, Partners		
Healthcare System, Series J1, 5.00%, 07/01/19 <sup>(c)</sup>	955	999,111
<b>y</b> , , , , , , , , , , , , , , , , , , ,		,
		2,530,060
		2,330,000

### BlackRock Municipal Income Trust II (BLE)

February 28, 2018

Security	<i>Par</i> (000)	Value
Michigan 2.6% City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 07/01/39 Kalamazoo Hospital Finance Authority, Refunding RB, Bronson Methodist Hospital:	\$ 4,825	\$ 5,217,755
5.50%, 05/15/20 <sup>(c)</sup> 5.50%, 05/15/36 Michigan Finance Authority, Refunding RB:	830 670	897,695 709,235
Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 07/01/44 Henry Ford Health System, 4.00%, 11/15/46	940 1,315	1,020,154 1,310,476
Missouri 2.4%		9,155,315
370/Missouri Bottom Road/Taussig Road Transportation Development District, RB, 7.20%, 05/01/33	6,000	3,480,000
Bi-State Development Agency of the Missouri-Illinois Metropolitan District, Refunding RB, Combined Lien, Series A, 5.00%, 10/01/44 State of Missouri Health & Educational Facilities Authority, RB, Senior Living Facilities,	275	305,836
Lutheran Senior Services, 5.50%, 02/01/42 State of Missouri Health & Educational Facilities Authority, Refunding RB:	1,135	1,183,703
Mercy Health, Series C, 5.00%, 11/15/47 St. Louis College of Pharmacy Project, 5.50%, 05/01/43	2,825 265	3,141,428 285,286
Multi-State 2.0%		8,396,253
Centerline Equity Issuer Trust <sup>(b)</sup> : Series A-4-2, 6.00%, 05/15/19 Series B-3-2, 6.30%, 05/15/19	3,500 3,000	3,662,715 3,149,790
Nebraska 1.6%		6,812,505
Central Plains Energy Project Nebraska, RB, Gas Project No. 3: 5.25%, 09/01/37 5.00%, 09/01/42 County of Lancaster Nebraska Hospital Authority No. 1, Refunding RB, Immanuel Obligation	895 1,570	979,130 1,701,189
Group, Health Facilities, 5.63%, 01/01/40 County of Sarpy Nebraska Hospital Authority No. 1, Refunding RB, Immanuel Obligation	1,245	1,314,608
Group, 5.63%, 01/01/40	1,635	1,705,354
New Jersey 9.1%		5,700,281
Casino Reinvestment Development Authority, Refunding RB: 5.25%, 11/01/39 5.25%, 11/01/44	1,805 1,640	1,917,975 1,743,008

County of Essex New Jersey Improvement Authority, RB, AMT, 5.25%, 07/01/45(b)	1,165	1,168,460
New Jersey EDA, RB, Continental Airlines, Inc. Project, AMT:		
4.88%, 09/15/19	460	472,682
5.13%, 09/15/23	2,130	2,349,880
5.25%, 09/15/29	2,130	2,322,339
New Jersey EDA, Refunding ARB, Port Network Container Terminal LLC Project, AMT,		
5.00%, 10/01/47	1,570	1,684,830
New Jersey EDA, Refunding RB, Special Assessment, Kapkowski Road Landfill Project,		
6.50%, 04/01/28	7,475	8,745,003
New Jersey State Turnpike Authority, RB:	1 255	1.50(000
Series A, 5.00%, 07/01/22 <sup>(c)</sup>	1,355	1,526,990
Series A, 5.00%, 01/01/43	805	882,578
Series E, 5.00%, 01/01/45	2,810	3,114,379
Convitu	Par	Value
Security New Jersey (continued)	(000)	Value
New Jersey (continued) New Jersey Transportation Trust Fund Authority, RB:		
Transportation Program, Series AA, 5.00%, 06/15/44	\$ 1,355	\$ 1,395,460
Transportation Program, Series AA, 5.00%, 06/15/44	φ1,555 730	753,375
Transportation System, Series B, 5.25%, 06/15/36	2,690	2,829,665
Rutgers The State University of New Jersey, Refunding RB, Series L, 5.00%, 05/01/43	570	628,727
Rugers The State Oniversity of New Jersey, Refunding RD, Series E, 5.0076, 05/01/45	570	020,727
		31,535,351
New York 8.2%		, ,
City of New York New York Transitional Finance Authority Future Tax Secured, RB, Fiscal		
2012, Sub-Series E-1, 5.00%, 02/01/42	2,680	2,933,528
Counties of New York Tobacco Trust IV, Refunding RB, Settlement Pass-Through Turbo,		
Series A, 6.25%, 06/01/41 <sup>(b)</sup>	2,000	2,061,340
County of Westchester New York Healthcare Corp., RB, Senior Lien, Series A, 5.00%,		
11/01/44	805	855,753
Hudson Yards Infrastructure Corp., Refunding RB, Series A, 5.00%, 02/15/39	1,005	1,142,323
Metropolitan Transportation Authority, RB, Series B:		
5.25%, 11/15/38	2,555	2,926,267
5.25%, 11/15/39	910	1,041,113
Metropolitan Transportation Authority Hudson Rail Yards Trust Obligations, Refunding RB,		
Series A, 5.00%, 11/15/56	1,135	1,259,407
New York Liberty Development Corp., Refunding RB:		
2nd Priority, Bank of America Tower at One Bryant Park Project, Class 3, 6.38%, 07/15/49	1,335	1,427,342
3 World Trade Center Project, Class 1, 5.00%, 11/15/44 <sup>(b)</sup>	4,320	4,563,734
3 World Trade Center Project, Class 2, 5.15%, 11/15/34 <sup>(b)</sup>	365	398,408
3 World Trade Center Project, Class 2, 5.38%, 11/15/40 <sup>(b)</sup>	910	994,057
New York Transportation Development Corp., Refunding ARB, American Airlines, Inc.,		
AMT:	675	722,331
5.00%, 08/01/26 5.00%, 08/01/31	1,620	1,715,159
Niagara Area Development Corp., Refunding RB, Solid Waste Disposal Facility, Covanta	1,020	1,713,139
Energy Project, Series A, AMT, 5.25%, 11/01/42 <sup>(b)</sup>	1,145	1,145,710
Port Authority of New York & New Jersey, ARB, JFK International Air Terminal LLC	1,175	1,175,/10
Project, Series 8:		
6.00%, 12/01/42	1,635	1,793,252
Special Project, 6.00%, 12/01/36	1,410	1,548,462
L J., ,	-,	,,

Port Authority of New York & New Jersey, Refunding RB, Consolidated, 205th Series, 5.00%, 11/15/47	1,570	1,794,196
		28,322,382
North Carolina 1.5%		
North Carolina Capital Facilities Finance Agency, Refunding RB, Solid Waste Disposal		
Facility, Duke Energy Carolinas Project, Series B, 4.63%, 11/01/40	1,000	1,053,350
North Carolina Medical Care Commission, RB, Health Care Facilities, Duke University		
Health System, Series A, 5.00%, 06/01/19 <sup>(c)</sup>	1,525	1,591,642
North Carolina Medical Care Commission, Refunding RB, 1st Mortgage:	,	
Aldersgate, 6.25%, 07/01/35	1,530	1,719,445
Retirement Facilities Whitestone Project, Series A, 7.75%, 03/01/21 <sup>(c)</sup>	625	729,638
		,
		5,094,075
Ohio 3.6%		- , ,
Buckeye Tobacco Settlement Financing Authority, RB, Asset-Backed, Senior Turbo Term,		
Series A-2, 6.50%, 06/01/47	3,550	3,514,109
County of Allen Ohio Hospital Facilities, Refunding RB, Catholic Healthcare Partners,	0,000	0,01,107
Series A, $5.25\%$ , $06/01/20^{(c)}$	3,405	3,677,366
	5,105	5,077,500

SCHEDULES OF INVESTMENTS

### BlackRock Municipal Income Trust II (BLE)

February 28, 2018

Security	<i>Par</i> (000)	Value
Ohio (continued)		
County of Franklin Ohio, RB: Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A,		
6.13%, 07/01/40	\$ 710	\$ 783,052
Trinity Health Credit Group, Series 2017, 5.00%, 12/01/46	435	483,241
County of Montgomery Ohio, Refunding RB, Catholic Health:	1 055	1.00(.02(
5.00%, 05/01/19 <sup>(c)</sup> Series A, 5.00%, 05/01/39	1,055 1,970	1,096,926 2,013,754
State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 06/30/53	870	950,136
		12,518,584
<b>Pennsylvania</b> 3.1% Allentown Neighborhood Improvement Zone Development Authority, Refunding RB,		
Series A, 5.00%, 05/01/42	2,500	2,592,950
City of Philadelphia Pennsylvania Airport Revenue, Refunding ARB, AMT, Series B,	_,	_,_,_,_,_
5.00%, 07/01/47	490	539,039
City of Philadelphia Pennsylvania Hospitals & Higher Education Facilities Authority, RB,	(0 <b>5</b>	742 102
Temple University Health System, Series A, 5.63%, 07/01/42 Commonwealth Financing Authority, RB, Tobacco Master Settlement Payment:	685	743,102
5.00%, 06/01/33	115	127,648
5.00%, 06/01/34	150	165,822
Pennsylvania Economic Development Financing Authority, RB:		
AMT, 5.00%, 06/30/42	3,030	3,264,885
Aqua Pennsylvania, Inc. Project, Series B, 5.00%, 11/15/40 Pennsylvania Turnpike Commission, RB, Series A, 5.00%, 12/01/44	2,065 1,190	2,169,200 1,319,769
Temisylvania Tumpike Commission, KB, Series A, 5.00%, 12/01/44	1,190	1,519,709
Puerto Rico 1.1%		10,922,415
Children s Trust Fund, Refunding RB, Tobacco Settlement Asset-Backed Bonds:		
5.50%, 05/15/39	2,000	1,880,720
5.63%, 05/15/43	1,910	1,779,872
		3,660,592
Rhode Island 2.3%		
Tobacco Settlement Financing Corp., Refunding RB: Series A, 5.00%, 06/01/35	1,690	1,830,693
Series B, 4.50%, 06/01/45	2,850	2,877,930
Series B, 5.00%, 06/01/50	3,175	3,252,311
South Carolina 3.8%		7,960,934
State of South Carolina Ports Authority, ARB:		
5.25%, 07/01/40	3,595	3,852,007

AMT, 5.25%, 07/01/55 State of South Carolina Public Service Authority, PR, Santas Cooper, Series A	1,390	1,527,151
<ul> <li>State of South Carolina Public Service Authority, RB, Santee Cooper, Series A,</li> <li>5.50%, 12/01/54</li> <li>State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55</li> </ul>	3,575 3,385	3,920,345 3,718,659
		13,018,162
<b>Tennessee 0.7%</b> City of Chattanooga Health Educational & Housing Facility Board, RB, Catholic Health		
Initiatives, Series A, 5.25%, 01/01/45 County of Nashville & Davidson Metropolitan Government Health & Educational Facilities	1,470	1,567,843
Board, RB, Vanderbilt University Medical Center, Series A, 5.00%, 07/01/40	740	816,198
	D	2,384,041
Security Texas 11.5%	<i>Par</i> (000)	Value
Central Texas Regional Mobility Authority, Refunding RB:	¢ 0.050	¢ 0 (0 1 10 1
Senior Lien, 6.25%, 01/01/21 <sup>(c)</sup>	\$ 2,350	
Sub-Lien, 5.00%, 01/01/33	390	422,081
City of Austin Texas Airport System, ARB, AMT, 5.00%, 11/15/39	665	731,194
City of Dallas Texas Waterworks & Sewer System Revenue, Refunding RB,		
5.00%, 10/01/20 <sup>(c)</sup>	765	827,654
City of Houston Texas Airport System, Refunding ARB:		
Senior Lien, Series A, 5.50%, 07/01/39	1,675	1,696,959
United Airlines, Inc. Terminal E Project, AMT, 5.00%, 07/01/29	460	502,950
City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st	400	502,750
Lien, Series A (AGC):	0.665	0 100 550
6.00%, 05/15/19 <sup>(c)</sup>	8,665	9,123,552
6.00%, 11/15/35	480	505,699
County of Harris Texas Cultural Education Facilities Finance Corp., RB, 1st Mortgage,		
Brazos Presbyterian Homes, Inc. Project, Series B, 7.00%, 01/01/23 <sup>(c)</sup>	485	591,361
County of Harris Texas Houston Sports Authority, Refunding RB, 3rd Lien, Series A		
(NATL) <sup>(d)</sup> :		
$0.00\%, 11/15/24^{(c)}$	2,300	961,078
0.00%, 11/15/36	23,075	8,785,806
County of Midland Texas Fresh Water Supply District No. 1, RB, CAB, City of Midland	20,070	0,700,000
Projects, Series A, 0.00%, 09/15/37 <sup>(d)</sup>	6,055	2,644,279
5	0,055	2,044,279
County of Tarrant Texas Cultural Education Facilities Finance Corp., RB, Scott & White	4.005	4 510 517
Healthcare, 6.00%, 08/15/20 <sup>(c)</sup>	4,085	4,513,517
Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien:		
LBJ Infrastructure Group LLC, 7.00%, 06/30/40	3,000	3,315,510
NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project,		
6.88%, 12/31/39	2,250	2,436,345
		39,692,476
Utah 0.4%		,,
Salt Lake City Corp. Airport Revenue, ARB, Series A, AMT, 5.00%, 07/01/47	995	1,101,196
Utah State Charter School Finance Authority, RB, Ogden Preparatory Academy, Series A,	575	1,101,170
	200	241 020
3.25%, 10/15/42	390	341,929

1,443,125

Virginia 1.8%		
Hampton Roads Transportation Accountability Commission, RB, Transportation Fund,		
Senior Lien, Series A, 5.50%, 07/01/57	1,205	1,424,852
Virginia Small Business Financing Authority, RB, AMT:		
Senior Lien, Elizabeth River Crossings OpCo LLC Project, 5.25%, 01/01/32	1,755	1,927,640
Senior Lien, Elizabeth River Crossings OpCo LLC Project, 6.00%, 01/01/37	2,120	2,382,795
Transform 66 P3 Project, 5.00%, 12/31/52	445	477,903
		6,213,190
Washington 3.9%		
City of Bellingham Washington Water & Sewer, RB, 5.00%, 08/01/36	5,050	5,519,448
Grant County Public Utility District No. 2, Refunding RB, Series A, 5.00%, 01/01/43	2,335	2,593,227
Port of Seattle Washington, RB, Intermediate Lien, Series C, AMT:		
5.00%, 04/01/40	815	893,305
5.00%, 05/01/42	1,615	1,810,173
Washington Health Care Facilities Authority, RB, Catholic Health Initiatives, Series A,		
5.75%, 01/01/45	2,445	2,681,725
		13,497,878

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### BlackRock Municipal Income Trust II (BLE)

### February 28, 2018

Security Wisconsin 0.8%	<i>Par</i> (000)		Value
State of Wisconsin Health & Educational Facilities Authority, RB, Ascension Health Senior Credit Group, Series E, 5.00%, 11/15/33 Wisconsin Health & Educational Facilities Authority, Refunding RB, Medical College of	\$ 910	\$	949,367
Wisconsin, Inc., 4.00%, 12/01/46	1,955		1,980,669
			2,930,036
<b>Wyoming 1.0%</b> County of Sweetwater Wyoming, Refunding RB, Idaho Power Co. Project, Remarketing, 5.25%, 07/15/26	3,355		3,524,595
Total Municipal Bonds 127.4% (Cost \$417,297,930)		44	40,840,392
Municipal Bonds Transferred to Tender Option Bond Trusts <sup>(i)</sup>			
California 6.7%			
Bay Area Toll Authority, Refunding RB, San Francisco Bay Area Toll Bridge, 4.00%, 04/01/42 <sup>(j)</sup>	3,358		3,497,953
California Educational Facilities Authority, RB, University of Southern California, Series B, 5.25%, 10/01/18 <sup>(c)(j)</sup>	2,850		2,915,664
City & County of San Francisco California Public Utilities Commission, RB, Water Revenue, Series B, 5.00%, 11/01/19 <sup>(c)</sup>	10,335	1	10,928,470
Sacramento Area Flood Control Agency, Refunding, Consolidated Capital Assessment District No. 2 Bonds, 5.00%, 10/01/47	3,345		3,795,733
San Diego California Community College District, GO, Election of 2002, 5.25%, 08/01/19 <sup>(c)</sup>	1,839		1,936,489
		4	23,074,309
<b>Colorado</b> 2.0% Colorado Health Facilities Authority, RB, Catholic Health <sup>(c)</sup> :			
Series C-3 (AGM), 5.10%, 04/29/18	4,230		4,255,126
Series C-7 (AGM), 5.00%, 05/01/18	2,710		2,725,610
			6,980,736
<b>Georgia 1.3%</b> Private Colleges & Universities Authority, Refunding RB, Emory University, Series C, 5.00%, 09/01/18 <sup>(c)</sup>	4,638		4,722,826
Massachusetts 0.8% Massachusetts School Building Authority, RB, Senior, Series B, 5.00%, 10/15/41	2,461		2,683,658

	 	-
<b>New Hampshire</b> 0.7% New Hampshire Health & Education Facilities Authority, RB, Dartmouth College, 5.25%, 06/01/19 <sup>(c)(j)</sup>	2,219	2,321,183
New York 12.6%		
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution, Series FF-2, 5.50%, 06/15/40 City of New York New York Water & Sewer System, Refunding RB, 2nd General	1,710	1,793,733
Resolution, Series HH, 5.00%, 06/15/31 <sup>(j)</sup>	9,150	10,012,326
Hudson Yards Infrastructure Corp., RB, Fiscal 2012, Series A, 5.75%, 02/15/47 <sup>(j)</sup>	1,750	1,932,187
Metropolitan Transportation Authority, Refunding RB, Series C-1, 5.25%, 11/15/56 New York Liberty Development Corp., ARB, 1 World Trade Center Port Authority	5,120	5,815,323
Consolidated Bonds, 5.25%, 12/15/43 New York Liberty Development Corp., Refunding RB, 4 World Trade Center Project,	11,670	12,885,493
5.75%, 11/15/51 <sup>(j)</sup>	7,040	7,896,096
	Par	
Security	(000)	Value
New York (continued)		
Port Authority of New York & New Jersey, Refunding ARB, 194th Series, 5.25%, 10/15/55	\$ 2,790 \$	3,162,298
		43,497,456
North Carolina 0.9%		10,177,100
North Carolina Capital Facilities Finance Agency, Refunding RB, Duke University Project, Series B, 5.00%, 10/01/55	2,740	3,030,344
Pennsylvania 0.8%		
Pennsylvania Turnpike Commission, RB, Sub-Series A, 5.50%, 12/01/42	2,521	2,886,768
Texas 3.1%		
City of San Antonio Texas Electric and Gas Systems, RB, Junior Lien,	0.000	2 017 724
5.00%, 02/01/43	2,660	2,917,734
County of Harris Texas Metropolitan Transit Authority, Refunding RB, Series A,	2 720	1006 726
5.00%, 11/01/41	3,720	4,086,736
University of Texas, Refunding RB, Financing System, Series B, 5.00%, 08/15/43	3,347	3,694,095
		10,698,565
Utah 1.2%		
City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 08/15/41	3,959	4,125,801
<b>Virginia</b> 1.7% University of Virginia, Refunding RB, General, 5.00%, 06/01/18 <sup>(c)</sup>	5,909	5,963,237
Washington 2.4%		
State of Washington, GO, Various Purposes, Series E, 5.00%, 02/01/19 <sup>(c)</sup>	8,113	8,373,192
Total Municipal Bonds Transferred to Tender Option Bond Trusts 34.2% (Cost \$113,823,599)		118,358,075
Total Long Town Investments 161.60		
Total Long-Term Investments 161.6% (Cost \$531,121,529)		559,198,467

	Shares	
<b>Short-Term Securities</b> 1.2% BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.94% <sup>(k)(l)</sup>	4,387,080	4,387,518
Total Short-Term Securities 1.2% (Cost \$4,387,477)		4,387,518
Total Investments162.8%(Cost\$535,509,006)Other Assets Less Liabilities1.1%Liability for TOB Trust Certificates, Including Interest Expense and Fees PayableVMTP Shares at Liquidation Value(43.7)%	(20.2)%	563,585,985 3,918,289 (70,121,813) (151,300,000)
Net Assets Applicable to Common Shares 100.0%		\$ 346,082,461

<sup>(a)</sup> When-issued security.

<sup>(b)</sup> 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.

<sup>(c)</sup> 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.

- <sup>(d)</sup> Zero-coupon bond.
- <sup>(e)</sup> Issuer filed for bankruptcy and/or is in default.
- <sup>(f)</sup> Non-income producing security.

<sup>(g)</sup> Variable or floating rate security, which interest rate adjusts periodically based on changes in current interest rates and prepayments on the underlying pool of assets. Rate shown is the rate in effect as of period end.

Schedules of Investments

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#### BlackRock Municipal Income Trust II (BLE)

February 28, 2018

- <sup>(h)</sup> 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.
- <sup>(i)</sup> 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.
- (i) 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 May 7, 2018 to April 1, 2025, is \$17,085,636. See Note 4 of the Notes to Financial Statements for details.
- <sup>(k)</sup> Annualized 7-day yield as of period end.
- <sup>(1)</sup> During the period ended February 28, 2018, investments in issuers considered to be an affiliate of the Trust for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

								С	hange
									in
	Shares		Shares				Netl	Inre	alized
	Held at	Net	Held at	Value at		Rec	ulizeAlp	prec	riation
Affiliate	08/31/17	Activity	02/28/18	02/28/18	Incomun	ı (Lo	ss(Dep	oreci	ation)
BlackRock Liquidity									
Funds, MuniCash,									
Institutional Class	6,985,327	(2,598,247)	4,387,080	\$4,387,518	\$13,991	\$	165	\$	(240)

#### <sup>(a)</sup> Includes net capital gain distributions, if applicable. **Derivative Financial Instruments Outstanding as of Period End**

#### **Futures Contracts**

Description	Number of Contracts	Expiration Date			II II		
Short Contracts: 10-Year U.S. Treasury Note Long U.S. Treasury Bond	69 114	06/20/18 06/20/18	\$	8,283 16,352	\$	6,466 (67,868)	
5-Year U.S. Treasury Note	53	06/29/18		6,038		9,805	

\$ (51,597)

#### 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:

	Interest						
	Commodity	Credi	t Equity	Foreign Currency v Exchange	Rate	Other	
	Contracts	Contract.	s Contract	s Contracts	Contracts C	Contracts	Total
Assets Derivative Financial Instruments Futures contracts Net unrealized appreciation <sup>(a)</sup>	\$	\$	\$	\$	\$ 16,271	\$	\$ 16,271
<b>Liabilities Derivative Finane</b> <b>Instruments</b> Futures contracts	cial						
Net unrealized depreciation <sup>(a)</sup>	\$	\$	\$	\$	\$ 67,868	\$	\$67,868

 <sup>(a)</sup> Includes cumulative appreciation (depreciation) on 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 28, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Commodity Contracts C	Credit Contracts C	EquityE	Foreign Currency Exchange Contracts	Interest Rate Contracts C	<i>Other</i> Contracts	Total
<b>Net Realized Gain (Loss)</b> <b>from:</b> Futures contracts	\$	\$	\$	\$	\$ 1,698,703	\$	\$ 1,698,703
<b>Net Change in Unrealized Appreciation (Depreciation from:</b> Futures contracts	) \$	\$	\$	\$	\$ 56,670	\$	\$ 56,670

#### BlackRock Municipal Income Trust II (BLE)

February 28, 2018

#### Derivative Financial Instruments Categorized by Risk Exposure

Futures contracts:

Average notional value of contracts short \$22,054,754 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 <sup>(a)</sup>	\$		\$559,198,467	\$	\$ 55	9,198,467
Short-Term Securities	4	4,387,518				4,387,518
Total	\$4,387,518		\$ 559,198,467	\$	\$ 563,585,985	
Derivative Financial Instruments <sup>(b)</sup> Assets:						
Interest rate contracts	\$	16,271	\$	\$	\$	16,271
Liabilities:						
Interest rate contracts		(67,868)				(67,868)
	\$	(51,597)	\$	\$	\$	(51,597)

<sup>(a)</sup> See above Schedule of Investments for values in each state or political subdivision.

<sup>(b)</sup> Derivative financial instruments are 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
Liabilities:	<i>.</i>	¢ (60.000.04 <b>0</b> )	<b>A</b>	
TOB Trust Certificates	\$	\$ (69,909,043)	\$	\$ (69,909,043)
VMTP Shares at Liquidation Value		(151,300,000)		(151,300,000)
	\$	\$ (221,209,043)	\$	\$ (221,209,043)

During the six months ended February 28, 2018, there were no transfers between levels.

See notes to financial statements.

Schedules of Investments

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BlackRock MuniHoldings Investment Quality Fund (MFL)

Schedule of Investments (unaudited)

February 28, 2018 (Percentages shown are based on Net Assets) Par (000)Security Value **Municipal Bonds** Alabama 3.5% City of Birmingham Alabama Special Care Facilities Financing Authority, RB, Children s Hospital (AGC)<sup>(a)</sup>: 6.00%, 06/01/19 \$10,995 \$11,603,793 6.13%, 06/01/19 5,263,412 4.980 City of Selma Alabama IDB, RB, Gulf Opportunity Zone, International Paper Co. Project, Series A, 5.38%, 12/01/35 1,745 1,931,226 18,798,431 Arizona 1.7% County of Maricopa Arizona IDA, RB, Banner Health, Series A, 5.00%, 01/01/41 6,487,438 5,750 University of Arizona Board of Regents, Refunding RB, Series A, 5.00%, 06/01/40 2,300 2,586,350 9.073,788 California 24.0% California Educational Facilities Authority, RB, University of Southern California, Series A, 5.25%, 10/01/18<sup>(a)</sup> 4.000 4,094,120 California Health Facilities Financing Authority, RB, Sutter Health, Series B, 6.00%, 08/15/42 5,370 5,862,644 California Health Facilities Financing Authority, Refunding RB, Sutter Health, Series A: 5.00%, 11/15/36 2,500 2,893,025 5.00%, 11/15/37 2,000 2,303,560 City & County of San Francisco California Airports Commission, Refunding ARB, AMT, Series A: 2nd, 5.50%, 05/01/28 3.330 3.816.247 2nd, 5.25%, 05/01/33 2,600 2,917,486 5.00%, 05/01/44 3,430 3,774,784 City of Los Angeles California Department of Airports, ARB, Sub-Series A, AMT, 5.00%, 05/15/42 4,500 5,030,685 City of Los Angeles California Department of Water & Power, RB, Power System, Sub-Series A-1, 5.25%, 07/01/38 5,000 5,063,300 City of Manteca California Financing Authority, RB, Manteca Sewer (AGC): 5.63%, 12/01/33 2.450 2,622,260 5.75%, 12/01/36 3,285 3,521,257 City of San Jose California, Refunding ARB, Norman Y Mineta San Jose International Airport SJC, Series A-1, AMT, 5.75%, 03/01/34 4,450 4,897,625 County of Sacramento California, ARB, Senior Series A (AGC), 5.50%, 07/01/18(a) 5,600 5,678,680 Irvine Ranch Water District, Special Assessment Bonds, 5.25%, 02/01/46 6,450 7,579,588 Kern Community College District, GO, Safety, Repair & Improvement, Series C, 5.50%, 11/01/33 4.365 5.140.704

3,516,300

3,000

Metropolitan Water District of Southern California, Refunding RB, Series A,		
5.00%, 07/01/32 Regents of the University of California Medical Center Pooled Revenue, Refunding RB, Series J:		
5.25%, 05/15/23 <sup>(a)</sup>	9,545	11,111,334
5.25%, 05/15/38	2,705	3,067,118
San Diego Public Facilities Financing Authority Water, Refunding RB, Series B (AGC),	• • • • •	• • • • • • • •
5.38%, 08/01/19 <sup>(a)</sup> San Marcos Schools Financing Authority, Refunding RB (AGM), 5.25%, 08/15/40	2,000 3,250	2,106,840 3,839,127
State of California, GO, Various Purposes (AGC), 5.50%, 11/01/39	5,230 15,000	5,859,127 15,979,500
State of California Public Works Board, LRB, Various Capital Projects, Series I:	10,000	10,,,,,,,000
5.50%, 11/01/30	4,500	5,239,665
Constant and Const	Par	Valesa
Security California (continued)	(000)	Value
State of California Public Works Board, LRB, Various Capital		
Projects, Series I (continued):		
5.50%, 11/01/31	\$ 2,615 \$	3,037,323
5.50%, 11/01/33 State of California Public Works Poord, PP, Department of Corrections & Pohabilitation	2,000	2,312,680
State of California Public Works Board, RB, Department of Corrections & Rehabilitation, Series F, 5.25%, 09/01/33	3,240	3,691,429
Township of Washington California Health Care District, GO, Election of 2004, Series B,	5,210	5,091,129
5.50%, 08/01/40	1,685	1,968,670
University of California, RB, Limited Project, Series M, 5.00%, 05/15/42	7,765	8,897,836
		129,963,787
Colorado 2.2%		12,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
City & County of Denver Colorado Airport System, ARB, Series A, AMT:		
5.50%, 11/15/28	2,700	3,078,594
5.50%, 11/15/30	1,040	1,178,798 1,413,325
5.50%, 11/15/31 Colorado Health Facilities Authority, RB, Hospital, NCMC, Inc. Project, Series B (AGM),	1,250	1,415,525
6.00%, 05/15/19 <sup>(a)</sup>	5,925	6,234,878
		11,905,595
<b>District of Columbia</b> 0.4% District of Columbia, Refunding RB, KIPP DC Issue, Series A, 5.00%, 07/01/37	2,000	2,224,740
District of Columbia, Refunding RB, RIFF DC Issue, Series A, 5.00%, 07/01/57	2,000	2,224,740
Florida 8.0%		
City of Jacksonville Florida, Refunding RB, Series A, 5.25%, 10/01/33	1,250	1,422,400
County of Hillsborough Florida Aviation Authority, Refunding ARB, Tampa International		
Airport, Series A, AMT: 5.50%, 10/01/29	5,360	6,081,992
5.25%, 10/01/30	3,255	3,641,075
County of Lee Florida, Refunding ARB, Series A, AMT, 5.38%, 10/01/32	7,100	7,763,708
County of Lee Florida HFA, RB, S/F Housing, Multi-County Program, Series A-2, AMT		
(Ginnie Mae, Fannie Mae & Freddie Mac), 6.00%, 09/01/40	410	415,888
County of Manatee Florida HFA, RB, S/F Housing, Series A, AMT (Ginnie Mae, Fannie Mae & Freddie Mac), 5.90%, 09/01/40	190	194,676
County of Miami-Dade Florida, RB, Seaport Department:	190	174,070
Series A, 5.38%, 10/01/33	3,145	3,536,427

Series B, AMT, 6.25%, 10/01/38	1,405	1,647,447
Series B, AMT, 6.00%, 10/01/42	1,885	2,184,036
County of Miami-Dade Florida, Refunding RB, Water & Sewer System, Series B,		
5.25%, 10/01/29	2,870	3,285,088
County of Miami-Dade Florida Aviation, Refunding ARB, Series A, AMT,		
5.00%, 10/01/31	5,465	5,968,545
Reedy Creek Florida Improvement District, GO, Series A, 5.25%, 06/01/32	3,225	3,665,277
South Miami Health Facilities Authority, Refunding RB, Baptist Health South Florida		
Obligated Group, 5.00%, 08/15/42	2,965	3,302,595
		43,109,154
Hawaii 2.0%		
State of Hawaii, Department of Transportation, COP, AMT:		
5.25%, 08/01/25	1,350	1,518,655
5.25%, 08/01/26	2,500	2,797,650
State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 07/01/45	5,985	6,601,455
		10,917,760
Illinois 18.6%		_ = = = = = = = = = = = =
City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien,		
Series A, AMT:		
5.50%, 01/01/30	6,500	7,265,700
5.50%, 01/01/32	6,275	6,987,212

## BlackRock MuniHoldings Investment Quality Fund (MFL)

February 28, 2018

Convito	Par (000)	Value
Security Illinois (continued)	(000)	Value
City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien,		
Series A, AMT, 5.00%, 01/01/41	\$ 8,020	\$ 8,732,978
City of Chicago Illinois O Hare International Airport, ARB, Senior Lien, Series D,	¢ 0,0 <u>-</u> 0	¢ 0,702,770
5.25%, 01/01/42	2,630	3,019,976
City of Chicago Illinois O Hare International Airport, GARB, 3rd Lien:	_,	-,,
Series A, 5.75%, 01/01/21 <sup>(a)</sup>	6,210	6,894,715
Series A, 5.75%, 01/01/39	1,185	1,300,822
Series C, 6.50%, 01/01/21 <sup>(a)</sup>	16,800	18,998,784
City of Chicago Illinois O Hare International Airport, Refunding ARB, Senior Lien,		
Series C, 5.00%, 01/01/37	1,000	1,119,350
City of Chicago Illinois Transit Authority, RB:	1,000	1,117,000
Federal Transit Administration, Section 5309, Series A (AGC), 6.00%, 12/01/18 (a)	6,000	6,208,440
Sales Tax Receipts, 5.25%, 12/01/40	10,960	11,884,038
City of Chicago Illinois Transit Authority, Refunding RB, Federal Transit Administration,	10,900	11,00 1,000
Section 5309 (AGM), 5.00%, 06/01/28	7,735	8,173,884
Illinois Finance Authority, RB, Carle Foundation, Series A, 6.00%, 08/15/41	4,000	4,443,760
Railsplitter Tobacco Settlement Authority, RB <sup>(a)</sup> :	1,000	1,113,700
5.50%, 06/01/21	4,365	4,869,114
6.00%, 06/01/21	1,245	1,408,331
State of Illinois Finance Authority, RB, University of Chicago, Series B,	1,210	1,100,551
5.50%, 07/01/18 <sup>(a)</sup>	8,000	8,111,120
State of Illinois Toll Highway Authority, RB, Series B, 5.00%, 01/01/40	1,000	1,118,620
State of minors for mighway mationey, red, series D, 5.00%, offor 10	1,000	1,110,020
		100,536,844
Indiana 4.2%		
Indiana Finance Authority, Refunding RB, Stadium Project, Series A, 5.25%, 02/01/37 Indiana Municipal Power Agency, Refunding RB, Series A <sup>(a)</sup> :	3,130	3,633,304
5.25%, 07/01/23	1,500	1,738,710
5.25%, 07/01/23	1,500	1,738,710
Indianapolis Local Public Improvement Bond Bank, Refunding RB, Waterworks Project,		
Series A (AGC):		
5.50%, 01/01/19 <sup>(a)</sup>	2,760	2,854,005
5.50%, 01/01/38	11,345	11,703,502
State of Indiana Finance Authority, RB, Private Activity Bond, Ohio River Bridges,		
Series A, AMT, 5.00%, 07/01/40	1,240	1,329,677
		, ,
		22,997,908
Kansas 0.9%		
County of Wyandotte Kansas Unified School District, GO, Series A, 5.50%, 09/01/47	4,000	4,748,480
Kentucky 1.0%		
Kentucky Public Energy Authority, RB, Series A, 4.00%, 04/01/48 <sup>(b)</sup>	5,000	5,353,450
$\mathbf{Lentuck}_{j} \in uone(Lent_{j}) \cap Lent_{j}, \mathbf{L}_{j}, \mathbf{benes}(r_{i}, uon_{i}, o_{i}, $	2,000	5,555,450

Louisiana 0.9%		
City of New Orleans Louisiana Aviation Board, Refunding GARB, Restructuring <sup>(a)</sup> :		
Series A-1 (AGC), 6.00%, 01/01/19	500	519,085
Series A-2 (AGC), 6.00%, 01/01/19	720	747,483
Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A,		
5.50%, 05/15/29	3,735	3,892,654
		5 1 50 222
Massachusetts 1.2%		5,159,222
Massachusetts Development Finance Agency, Refunding RB, Partners Healthcare System,		
5.00%, 07/01/41	4,710	5,267,005
	Par	0,207,000
Security	(000)	Value
Massachusetts (continued)		
Massachusetts Educational Financing Authority, RB, Education Loan, Issue I, AMT,		
5.00%, 01/01/27	\$ 1,000	\$ 1,102,520
		6 260 525
Michigan 3.9%		6,369,525
City of Detroit Michigan Water Supply System Revenue, RB, 2nd Lien, Series B (AGM):		
$6.25\%, 07/01/19^{(a)}$	6,310	6,696,298
6.25%, 07/01/36	10	10,569
Hudsonville Michigan Public Schools, GO, School Building & Site (Q-SBLF),		
5.25%, 05/01/21 <sup>(a)</sup>	6,015	6,665,943
Michigan Finance Authority, Refunding RB, Henry Ford Health System, 5.00%, 11/15/41	1,505	1,655,244
Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont	<b>5 7</b> 00	5 07( 002
Hospital, Series V, 8.25%, 09/01/18 <sup>(a)</sup>	5,780	5,976,983
		21,005,037
Minnesota 1.6%		21,000,007
City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series B (AGC),		
6.50%, 11/15/38	8,375	8,648,946
Mississippi 2.8%		
Mississippi Development Bank, RB, Jackson Water & Sewer System Project (AGM): 6.88%, 12/01/40	6 405	7 910 252
Special Obligation, 6.75%, 12/01/31	6,405 3,775	7,819,352 4,606,142
Special Obligation, 6.75%, 12/01/33	2,350	2,867,399
Special Congation, 0.7570, 12/01/55	2,550	2,007,000
		15,292,893
Nevada 2.2%		
County of Clark Nevada, ARB, Las Vegas-McCarran International Airport, Series A		
(AGM), 5.25%, 07/01/39	11,175	11,853,434
<b>New Jersey 6.9%</b> New Jersey EDA, RB, Goethals Bridge Replacement Project, AMT, Private Activity Bond:		
5.38%, 01/01/43	7,000	7,729,190
(AGM), 5.00%, 01/01/31	2,425	2,705,912
New Jersey EDA, Refunding RB, Series B, 5.50%, 06/15/30	2,330	2,643,874
	6,500	6,794,385

New Jersey Health Care Facilities Financing Authority, RB, Virtua Health, Series A (AGC), 5.50%, 07/01/38		
New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1,		
AMT, 5.75%, 12/01/28	2,695	2,895,266
New Jersey Transportation Trust Fund Authority, RB, Transportation System:		
Series A, 5.50%, 06/15/41	5,410	5,696,405
Series AA, 5.50%, 06/15/39	8,175	8,709,400
		37,174,432
New York 10.6%		
City of New York New York Municipal Water Finance Authority, Refunding RB, 2nd		
General Resolution, Series EE:		
Fiscal 2009, 5.25%, 06/15/40	7,500	7,825,350
Water & Sewer System, 5.38%, 06/15/43	3,475	3,791,155
City of New York New York Water & Sewer System, Refunding RB, 2nd General		
Resolution, Series FF-2, 5.50%, 06/15/40	4,000	4,199,800
Metropolitan Transportation Authority, RB:		
Series A, 5.25%, 11/15/21 <sup>(a)</sup>	4,000	4,502,800
Series A-1, 5.25%, 11/15/39	4,490	5,121,788
Metropolitan Transportation Authority, Refunding RB, Series B, 5.00%, 11/15/37	6,140	6,943,542

Schedules of Investments

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#### BlackRock MuniHoldings Investment Quality Fund (MFL)

## February 28, 2018

	Par	
Security	(000)	Value
New York (continued) Port Authority of New York & New Jersey, Refunding ARB, Consolidated:		
166th Series, 5.25%, 07/15/36	\$ 10,000	\$ 10,931,000
206th Series, AMT, 5.00%, 11/15/37	\$ 10,000 850	965,320
Port Authority of New York & New Jersey, Refunding RB, Consolidated, 205th Series:	020	,00,020
5.25%, 11/15/39	6,000	7,073,520
5.25%, 05/15/42	900	1,056,906
Triborough Bridge & Tunnel Authority, Refunding RB, General, Series B, 5.00%, 11/15/38	4,500	5,152,635
		57,563,816
Ohio 1.5%		
State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1:		
5.25%, 02/15/31	5,145	5,777,269
5.25%, 02/15/32	2,250	2,519,820
		8,297,089
Pennsylvania 4.5%	10.500	
Pennsylvania Turnpike Commission, RB, Sub-Series A, 5.50%, 12/01/46	18,570	21,211,397
Township of Bristol Pennsylvania School District, GO, 5.25%, 06/01/37	3,000	3,339,180
South Constinue (90)		24,550,577
South Carolina 6.8% County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38	6,735	7,763,367
County of Charleston South Carolina Airport District, ARB, Series A, AMT:	0,755	1,105,501
5.25%, 07/01/25	4,490	5,112,090
5.50%, 07/01/38	3,000	3,355,830
6.00%, 07/01/38	5,270	6,023,715
5.50%, 07/01/41	4,170	4,658,057
State of South Carolina Ports Authority, RB, AMT, 5.25%, 07/01/50	3,445	3,789,569
State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55	5,500	6,042,135
T 14.0%		36,744,763
Texas 14.3% City of December 17 and CO. Contification of Obligation 5.25% 02/01/27	4 100	4 707 172
City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 03/01/37 City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st	4,190	4,707,172
Lien, Series A (AGC):	10.000	10 ((( (0))
6.00%, 05/15/19 <sup>(a)</sup>	12,030	12,666,628
6.00%, 05/15/19 <sup>(a)</sup> 6.00%, 11/15/35	8,940 670	9,413,105 705,872
6.00%, 11/15/36	495	521,502
5.38%, 11/15/38	493 265	276,538
County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB,	203	270,550
Christus Health, Series A (AGC), 6.50%, 07/01/37	1,450	1,501,243
	1,100	1,001,210

Dallas-Fort Worth Texas International Airport, ARB, Joint Improvement, AMT:			
Series A, 5.00%, 11/01/38		5,580	5,944,597
Series H, 5.00%, 11/01/37		4,575	4,959,529
Lower Colorado River Authority, Refunding RB, 5.50%, 05/15/33		3,735	4,299,956
North Texas Tollway Authority, Refunding RB, 1st Tier <sup>(a)</sup> : (AGM), 6.00%, 01/01/21		5,555	6,205,657
Series K-1 (AGC), 5.75%, 01/01/19		12,150	
Red River Texas Education Financing Corp., RB, Texas Christian University Project,		12,150	12,505,055
5.25%, 03/15/38		7,170	8,057,789
		Par	
Security		(000)	Value
<b>Texas (continued)</b> Texas Water Development Board, RB, State Water Implementation Revenue,			
5.25%, 10/15/46	\$	4,780	\$ 5,524,581
	Ψ	1,700	¢ 0,021,001
			77,367,802
Utah 1.6%			
County of Utah Utah, RB, IHC Health Services, Inc., Series B, 5.00%, 05/15/46		7,500	8,422,350
Virginia 1.2%			
City of Lexington Virginia IDA, RB, Washington & Lee University, 5.00%, 01/01/43		1,750	1,917,528
State of Virginia Public School Authority, RB, Fluvanna County School Financing,		1,750	1,917,520
6.50%, 12/01/18 <sup>(a)</sup>		4,300	4,465,292
			6,382,820
Washington 0.8% City of Seattle Washington Municipal Light & Dower Defunding DD. Series A			
City of Seattle Washington Municipal Light & Power, Refunding RB, Series A, 5.25%, 02/01/21 <sup>(a)</sup>		4,200	4,620,798
		1,200	1,020,790
Total Municipal Bonds 127.3%			
(Cost \$650,715,367)			689,083,441
Municipal Bonds Transferred to Tender Option Bond Trusts <sup>(c)</sup>			
Alabama 8.2%			
City of Birmingham Alabama Special Care Facilities Financing Authority, Refunding RB,			
Senior Credit:			
Ascension Health, Series C, 5.00%, 11/15/46		11,920	13,328,944
Ascension Group, Series B, 5.00%, 11/15/46	2	27,798	31,084,157
			44,413,101
California 2.6%			44,413,101
Los Angeles Unified School District California, GO, Series I, 5.00%, 01/01/34		2,400	2,503,416
University of California, Refunding RB, Series AR, 5.00%, 05/15/38	1	10,000	11,467,800
			13,971,216
<b>Florida</b> 2.0% County of Hillsborough Florida Aviation Authority, ARB, Tampa International Airport,			
Series A, AMT (AGC), 5.50%, 10/01/38	1	10,657	10,878,274
		-,,	-, <b>.,-</b> , I

Indiana 1.8%

Indiana Health & Educational Facilities Financing Authority, Refunding RB, St. Francis, Series E (AGM), 5.25%, 05/01/18 <sup>(a)</sup>	9,850	9,912,351
Massachusetts 2.8%	15,000	15,358,400
Commonwealth of Massachusetts, GO, Series G, 4.00%, 09/01/42	13,000	13,338,400
Nevada 2.5%		
County of Clark Nevada Water Reclamation District, GO <sup>(a)</sup> :		
Limited Tax, 6.00%, 07/01/18	8,000	8,124,200
Series B, 5.50%, 07/01/19	5,008	5,267,369
		12 201 560
		13,391,569
New Jersey 3.4%		
New Jersey Housing & Mortgage Finance Agency, RB, S/F Housing, Series CC,		
5.25%, 10/01/29	7,038	7,175,386
New Jersey Transportation Trust Fund Authority, RB, Transportation System:		
Series A (AMBAC) (AGM), 5.00%, 12/15/32	8,000	8,016,840
Series B, 5.25%, 06/15/36 <sup>(d)</sup>	2,961	3,114,396
		18,306,622

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## BlackRock MuniHoldings Investment Quality Fund (MFL)

February 28, 2018

Security		Par (000)		Value
New York 12.1% City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution, Series FF-2, 5.50%, 06/15/40 City of New York New York Transitional Finance Authority, BARB, Fiscal 2009, Series	\$	4,995	\$	5,239,588
S-3, 5.25%, 01/15/39 Hudson Yards Infrastructure Corp., RB, Fiscal 2012, Series A, 5.75%, 02/15/47 <sup>(d)</sup> New York City Transitional Finance Authority Future Tax Secured Revenue, RB, Fiscal	)	5,619 9,249		5,789,737 10,212,990
2017, Sub-Series B-1, 5.00%, 08/01/40 New York Liberty Development Corp., ARB, 1 World Trade Center Port Authority		5,000		5,655,200
Consolidated Bonds, 5.25%, 12/15/43 New York Liberty Development Corp., Refunding RB, 4 World Trade Center Project,		13,950		15,402,967
5.75%, 11/15/51 <sup>(d)</sup> New York State Dormitory Authority, ERB, Personal Income Tax, Series B, 5.25%, 03/15/19 <sup>(a)</sup>		8,200 13,500		9,197,157 14,029,335
		10,000		65,526,974
<b>Texas 7.6%</b> City of San Antonio Texas Public Service Board, Refunding RB, Series A, 5.25%, 02/01/19 <sup>(a)(d)</sup>		12,027		12,433,959
North Texas Tollway Authority, RB, Special Projects System, Series A, 5.50%, 09/01/21 <sup>(a)</sup>		9,640		10,818,153
State of Texas, GO, Texas Transportation Commission, Highway Improvement, 5.00%, 04/01/43		15,550		17,694,811
Utah 1.2%				40,946,923
City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 08/15/41		6,373		6,641,915
Total Municipal Bonds Transferred to Tender Option Bond Trusts 44.2% (Cost \$236,961,068)				239,347,345
Total Long-Term Investments 171.5% (Cost \$887,676,435)				928,430,786
Security Short-Term Securities 0.3%	S	chares		Value
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.94% <sup>(e)(f)</sup>	1,29	3,727	\$	1,293,856
Total Short Term Securities 0.3% (Cost \$1,293,856)				1,293,856
			Ģ	929,724,642

# Total Investments171.8%(Cost \$888,970,291)9,124,099Other Assets Less Liabilities1.7%9,124,099Liability for TOB Trust Certificates, Including Interest Expense and Fees Payable(22.8)%(123,473,135)VRDP Shares at Liquidation Value, Net of Deferred Offering Costs(50.7)%(274,204,609)

#### Net Assets Applicable to Common Shares 100.0%

- <sup>(a)</sup> 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.
- <sup>(b)</sup> Variable rate security. Security may be issued at a fixed coupon rate, which converts to a variable rate at a specified date. Rate shown is the rate in effect as of period end.
- <sup>(c)</sup> 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.
- <sup>(d)</sup> 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 September 6, 2018 to November 15, 2019, is \$19,874,974. See Note 4 of the Notes to Financial Statements for details.
- <sup>(e)</sup> Annualized 7-day yield as of period end.
- <sup>(f)</sup> During the period ended February 28, 2018, investments in issuers considered to be an affiliate of the Trust for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

								Change
								in
	Shares		Shares				NeUn	ırealized
	Held at	Net	Held at	Value at		Re	aliz <b>&amp;d</b> pr	reciation
Affiliated	08/31/17	Activity	02/28/18	02/28/18	InconGain (Los Depreciation)			eciation)
BlackRock Liquidity I	Funds,							
MuniCash,								
Institutional Class		1,293,727	1,293,727	\$ 1,293,856	\$10,586	\$	(223)	\$

#### <sup>(a)</sup> Includes net capital gain distributions, if applicable. **Derivative Financial Instruments Outstanding as of Period End**

#### **Futures Contracts**

Description Short Contracts:	Number of Contracts	Expiration Date	Notional Amount (000)		Value/ Inrealized preciation reciation)
10-Year U.S. Treasury Note	155	06/20/18	\$ 18,607	\$	14,524
Long U.S. Treasury Bond	134	06/20/18	19,221		(79,729)
5-Year U.S. Treasury Note	101	06/29/18	11,507		17,937

\$ 541,170,997

\$ (47,268)

Schedules of Investments

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Schedule of Investments (unaudited) (continued) BlackRock MuniHoldings Investment Quality Fund (MFL)

February 28, 2018

#### Derivative Financial Instruments Categorized by Risk Exposure

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

	Commodity Contracts (	Credit Contracts C	 Foreign Currency Exchange Contracts	Interest Rate Contracts C	Other Sontracts	Total
Assets Derivative Financial						
Instruments						
Futures contracts						
Net unrealized appreciation <sup>(a)</sup>	\$	\$	\$ \$	\$ 32,461	\$	\$32,461
<b>Liabilities Derivative Finane</b> <b>Instruments</b> Futures contracts Net unrealized depreciation <sup>(a)</sup>	cial \$	\$	\$ \$	\$ 79,729	\$	\$ 79,729

 <sup>(a)</sup> Includes cumulative appreciation (depreciation) on 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 28, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Commodity ContractsC	Credit Contracts C	C EquityE	Foreign Currency Exchange Contracts	Interest Rate Contracts C	Other ontracts	Total
<b>Net Realized Gain (Loss)</b> <b>from:</b> Futures contracts	\$	\$	\$	\$	\$ 2,695,498	\$	\$ 2,695,498
<b>Net Change in Unrealized</b> <b>Appreciation (Depreciation on:</b> Futures contracts	) \$	\$	\$	\$	\$ 134,198	\$	\$ 134,198

Average Quarterly Balances of Outstanding Derivative Financial Instruments

Futures contracts:

Average notional value of contracts short \$39,969,254 For more information about the Fund 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:	<b>6</b>		¢ 000 100 50(	¢	¢ 0 <b>0</b>	
Long-Term Investments <sup>(a)</sup>	\$	202.056	\$928,430,786	\$		8,430,786
Short-Term Securities	]	,293,856				1,293,856
	\$ 1	,293,856	\$928,430,786	\$	\$92	9,724,642
Derivative Financial Instruments <sup>(b)</sup>						
Assets:	¢	22.461	¢	ф.	¢	22 461
Interest rate contracts Liabilities:	\$	32,461	\$	\$	\$	32,461
Interest rate contracts		(79,729)				(79,729)
increst face contracts		(1),12))				(1),12))
	\$	(47,268)	\$	\$	\$	(47,268)

<sup>(a)</sup> See above Schedule of Investments for values in each state or political subdivision.

<sup>(b)</sup> Derivative financial instruments are futures contracts which are valued at the unrealized appreciation (depreciation) on the instrument.

Schedule of Investments (unaudited) (continued) BlackRock MuniHoldings Investment Quality Fund (MFL)

February 28, 2018

The Trust may hold assets and/or liabilities in which the fair value approximates the carrying 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
Liabilities: TOB Trust Certificates VRDP Shares at Liquidation Value	\$	\$ (123,070,585) (274,600,000)	\$	\$ (123,070,585) (274,600,000)
	\$	\$ (397,670,585)	\$	\$ (397,670,585)

During the six months ended February 28, 2018, there were no transfers between levels.

See notes to financial statements.

Schedules of Investments

Schedule of Investments (unaudited)

## BlackRock MuniVest Fund, Inc. (MVF)

February 28, 2018

	Par	
Security	(000)	Value
Municipal Bonds 117.2%	(000)	V anac
Alabama 1.9%		
City of Selma Alabama IDB, RB, Gulf Opportunity Zone, International Paper Co. Project,		
Series A:	<b>•</b> • • • <b>•</b>	<b>•</b> • • • • • • • •
5.80%, 05/01/34	\$ 1,850 1,000	\$ 2,005,067
5.38%, 12/01/35 State of Alabama Docks Department, Refunding RB, 6.00%, 10/01/20 <sup>(a)</sup>	7,610	1,106,720 8,444,893
State of Alabama Docks Department, Refunding RD, 0.0070, 10/01/20	7,010	0,111,025
		11,556,680
Alaska 0.5%		
City of Anchorage Alaska Electric Revenue, Refunding RB, Series A, 5.00%, 12/01/41	3,000	3,332,910
Arizona 4.0%		
Arizona IDA, Refunding RB, Basis Schools, Inc. Projects, Series A, 5.38%, 07/01/50 <sup>(b)</sup>	2,500	2,601,050
City of Phoenix Arizona Civic Improvement Corp., Refunding RB, Junior Lien, Series A,	)	<i>,</i> - <i>,</i>
5.00%, 07/01/20 <sup>(a)</sup>	2,000	2,153,960
City of Phoenix Arizona IDA, RB, Candeo School, Inc. Project:		
6.63%, 07/01/33	2,245	2,505,847
6.88%, 07/01/44 City of Phoenix Arizona IDA, Refunding RB <sup>(b)</sup> :	3,440	3,811,107
Basis Schools, Inc. Projects, 5.00%, 07/01/35	600	616,632
Basis Schools, Inc. Projects, 5.00%, 07/01/45	760	775,367
Basis Schools, Inc. Projects, Series A, 5.00%, 07/01/35	1,125	1,156,185
Legacy Traditional School Projects, 5.00%, 07/01/45	700	713,713
County of Maricopa Arizona Pollution Control Corp., Refunding RB, Southern California	2 200	2 502 004
Edison Co., Series A, 5.00%, 06/01/35	3,300	3,502,884
Salt Verde Financial Corp., RB, Senior, 5.00%, 12/01/37	5,725	6,699,166
		24,535,911
California 6.3%		<i>yy-</i>
California Health Facilities Financing Authority, RB:		
St. Joseph Health System, Series A, 5.75%, 07/01/39	5,000	5,267,200
Sutter Health, Series B, 6.00%, 08/15/42	5,600	6,113,744
California Health Facilities Financing Authority, Refunding RB, Dignity Health, Series A, 6.00%, 07/01/19 <sup>(a)</sup>	1,055	1,117,572
City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles	1,055	1,117,572
International Airport, Series A, 5.25%, 05/15/39	1,200	1,252,092
Los Angeles Community College District California, GO, Refunding Election of 2008,		
Series A, 6.00%, 08/01/19 <sup>(a)</sup>	9,585	10,201,411
Oakland Unified School District/Alameda County, GO, Series A, 5.00%, 08/01/40	1,000	1,122,150
	10,000	2,995,900

Poway Unified School District, GO, Refunding, CAB, School Facilities Improvement District No. 2007-1, Election of 2008, Series B, 0.00%, 08/01/46 <sup>(c)</sup> State of California, GO, Various Purposes, 6.50%, 04/01/33	9,675	10,201,127
		38,271,196
<b>Colorado 0.9%</b> Centerra Metropolitan District No. 1, Tax Allocation Bonds, 5.00%, 12/01/47 <sup>(b)</sup> Colorado Health Facilities Authority, RB, Catholic Health Initiatives, Series D,	1,025	1,046,033
<ul> <li>6.25%, 10/01/33</li> <li>Copperleaf Metropolitan District No. 2, GO, Refunding, 5.75%, 12/01/45</li> <li>Serenity Ridge Metropolitan District No 2, GO, Series A, 5.13%, 12/01/43</li> </ul>	2,500 1,000 1,000	2,561,525 1,046,630 1,003,750
	Par	5,657,938
Security Connecticut 0.4%	(000)	Value
State of Connecticut Health & Educational Facility Authority, Refunding RB, Sacred Heart University Issue, Series I-1, 5.00%, 07/01/42	\$ 2,000	\$ 2,215,120
<b>Delaware 0.4%</b> County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40	2,500	2,631,800
<b>District of Columbia</b> 0.2% Metropolitan Washington Airports Authority, Refunding RB, Dulles Toll Road, 1st Senior Lien, Series A:		
5.00%, 10/01/39 5.25%, 10/01/44	415 650	433,277 680,517
Florida 7.3%		1,113,794
Celebration Pointe Community Development District, Special Assessment Bonds, County of Alachua Florida <sup>(b)</sup> :		
5.00%, 05/01/32 5.00%, 05/01/48	905 2,270	937,933 2,321,779
County of Miami-Dade Florida, GO, Building Better Communities Program <sup>(a)</sup> : Series B, 6.38%, 07/01/18 Series B-1, 5.63%, 07/01/18	4,630 5,000	4,706,812 5,071,500
County of Miami-Dade Florida, Refunding RB, Transit System Sales Surtax, 5.00%, 07/01/42 County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport,	3,750	4,100,138
Series A-1, 5.38%, 10/01/41	10,290	11,150,964
County of Miami-Dade Florida Educational Facilities Authority, Refunding RB, University of Miami, Series A, 5.00%, 04/01/45	4,625	5,093,189
County of Miami-Dade Florida Expressway Authority, Refunding RB, Series A (AGM), 5.00%, 07/01/35 Lakewood Ranch Stewardship District, Special Assessment Bonds, Lakewood National &	8,900	9,513,210
Polo Run Projects: 4.63%, 05/01/27 5.25%, 05/01/37	255 470	262,994 496,564

5.38%, 05/01/47	770	811,803
Caargia 0.80%		44,466,886
<b>Georgia</b> 0.8% City of Atlanta Georgia Department of Aviation, Refunding GARB, Series B, AMT,		
5.00%, 01/01/29	1,070	1,154,199
DeKalb Georgia Private Hospital Authority, Refunding RB, Children s Healthcare, 5.25%, 11/15/39	3,335	3,518,925
		4,673,124
Hawaii 0.9%		
State of Hawaii Harbor System, RB, Series A, 5.50%, 07/01/35	5,000	5,391,650
Illinois 12.6%		
Chicago Board of Education, GO, Series H, 5.00%, 12/01/36	865	873,581
Chicago Board of Education, GO, Refunding, Dedicated Revenues:		
Series D, 5.00%, 12/01/25	1,560	1,655,472
Series F, 5.00%, 12/01/23	1,180	1,254,305
Series G, 5.00%, 12/01/34	865	881,651
City of Chicago Illinois O Hare International Airport, GARB, Senior Lien, Series D, AMT,		
5.00%, 01/01/42	1,450	1,591,970
City of Chicago Illinois Transit Authority, RB, Sales Tax Receipts, 5.25%, 12/01/36 City of Chicago Illinois Wastewater Transmission, Refunding RB, 2nd Lien, Series C,	2,110	2,290,236
5.00%, 01/01/39	1,000	1,073,410

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## BlackRock MuniVest Fund, Inc. (MVF)

## February 28, 2018

		Par	
Security		(000)	Value
Illinois (continued)			
County of Cook Illinois Community College District No. 508, GO, University & College			
Improvements, 5.25%, 12/01/31	\$	5,000	\$ 5,317,750
Illinois Finance Authority, RB:			
Advocate Health Care Network, Series D, 6.50%, 11/01/18 <sup>(a)</sup>		9,700	10,024,174
Memorial Health System, Series A, 5.25%, 07/01/44		1,785	1,919,428
Illinois Finance Authority, Refunding RB:			
Northwestern Memorial Hospital, Series A, 6.00%, 08/15/19 <sup>(a)</sup>		9,000	9,581,130
OSF Healthcare System, 6.00%, 05/15/20 <sup>(a)</sup>		3,205	3,497,264
OSF Healthcare System, 6.00%, 05/15/39		1,455	1,529,147
Presence Health Network, Series C, 5.00%, 02/15/41		3,600	3,933,756
Illinois State Toll Highway Authority, RB, Series A, 5.00%, 01/01/42		7,990	8,993,384
Metropolitan Pier & Exposition Authority, RB, McCormick Place Expansion Project			
Bonds, Series A:			
$0.00\%, 12/15/56^{(c)}$		8,755	1,177,372
5.00%, 06/15/57		2,390	2,538,037
Metropolitan Pier & Exposition Authority, Refunding RB, McCormick Place Expansion			
Project Bonds, Series B, 0.00%, 12/15/54 <sup>(c)</sup>	1	3,125	1,957,462
Railsplitter Tobacco Settlement Authority, RB, 6.00%, 06/01/21(a)		2,645	2,991,998
Regional Transportation Authority, RB:			
Series A (AMBAC), 7.20%, 11/01/20		1,235	1,343,976
Series C (NPFGC), 7.75%, 06/01/20		2,230	2,396,046
Village of Hodgkins Illinois, RB, Metropolitan Biosolids Management LLC Project, AMT,			
6.00%, 11/01/23	1	0,000	10,014,500
			76,836,049
Indiana 1.6%			70,030,047
City of Valparaiso Indiana, RB, Exempt Facilities, Pratt Paper LLC Project, AMT, 6.75%,			
01/01/34		2,250	2,644,177
County of Allen Indiana, RB, StoryPoint Fort Wayne Project, Series A-1 <sup>(b)</sup> :		2,230	2,011,177
6.63%, 01/15/34		700	738,549
6.75%, 01/15/43		570	601,025
State of Indiana Finance Authority, RB, Private Activity Bond, Ohio River Bridges, Series		570	001,025
A, AMT, 5.00%, 07/01/40		2,640	2,830,925
State of Indiana Finance Authority, Refunding RB, Deaconess Health System, Series A,		2,010	2,030,723
5.00%, 03/01/39		3,000	3,297,210
			10,111,886
Iowa 0.9%			., .,
Iowa Finance Authority, Refunding RB, Midwestern Disaster Area, Iowa Fertilizer Co.			
Project, 5.25%, 12/01/25		4,500	4,778,865
		1,000	1,010,300
		,	, ,

Iowa Tobacco Settlement Authority, Refunding RB, Asset-Backed, CAB, Series B, 5.60%, 06/01/34

		5,789,165
Kansas 1.0% City of Lenexa Kansas, Refunding RB, Lakeview Village, Inc., Series A, 5.00%, 05/15/43	1,965	2,017,367
Wyandotte County-Kansas City Unified Government Utility System, RB, Series A, 5.00%, 09/01/40	3,700	4,156,543
		6,173,910
<b>Kentucky</b> 2.7% County of Owen Kentucky, RB, Kentucky American Water Co. Project, Series B, 5.63%,		
09/01/39 Kentucky Economic Development Finance Authority, Refunding RB, Hospital Facilities,	1,000	1,054,420
St. Elizabeth Medical Center, Inc., Series A, 5.50%, 05/01/19 <sup>(a)</sup>	8,000 Par	8,363,840
Security	(000)	Value
<b>Kentucky (continued)</b> Lexington-Fayette Urban County Airport Board, Refunding GARB, Series A, 5.00%,		
$07/01/19^{(a)}$	\$ 7,000	\$ 7,323,330
		16 741 500
Louisiana 4.1%		16,741,590
City of New Orleans Aviation Board, ARB, General Airport North Terminal Project, Series		
B, AMT, 5.00%, 01/01/48 Louisiana Local Government Environmental Facilities & Community Development	4,000	4,394,800
Authority, RB, Westlake Chemical Corp. Project, Series A-1, 6.50%, 11/01/35	2,615	2,897,838
Parish of St. Charles Louisiana, RB, Valero Energy Corp., 4.00%, 12/01/40 <sup>(d)</sup> Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A:	2,210	2,346,401
5.25%, 05/15/31	3,420	3,687,889
5.25%, 05/15/32	4,375	4,764,375
5.25%, 05/15/33	4,750	5,131,805
5.25%, 05/15/35	1,500	1,625,280
		24,848,388
Maine 1.0% Maine Health & Higher Educational Facilities Authority, RB, Series A:		
5.00%, 07/01/19 <sup>(a)</sup>	1,560	1,629,935
5.00%, 07/01/39	3,440	3,565,526
Portland Housing Development Corp., Refunding RB, Senior Living, Retirement Facilities, Series A, 6.00%, 02/01/34	1,190	1,191,606
		6,387,067
Maryland 3.2% City of Baltimore Maryland, Refunding RB, East Baltimore Research Park, Series A, 4.50%		
09/01/33	545	564,609
County of Howard Maryland Housing Commission, RB, M/F Housing, Woodfield Oxford Square Apartments, 5.00%, 12/01/42	4,935	5,481,304
Maryland Health & Higher Educational Facilities Authority, Refunding RB: Charlestown Community Project, 6.25%, 01/01/21 <sup>(a)</sup>	2,000	2,242,120

Meritus Medical Center Issue, 5.00%, 07/01/40 University of Maryland Medical System, 5.00%, 07/01/19 <sup>(a)</sup> University of Maryland Medical System, 5.13%, 07/01/19 <sup>(a)</sup>	6,350 1,990 2,100	6,766,306 2,079,212 2,197,587
Massachusetts 2.1%		19,331,138
Massachusetts Bay Transportation Authority, Refunding RB, General Transportation		
System, Series A, 7.00%, 03/01/19	370	379,439
Massachusetts Development Finance Agency, RB, Emerson College Issue, Series A:		-
5.00%, 01/01/47	845	929,069
5.25%, 01/01/42	1,895	2,126,588
Massachusetts Development Finance Agency, Refunding RB, Emerson College, Series A,		
5.00%, 01/01/40	2,180	2,430,700
Massachusetts HFA, Refunding RB, Series C, AMT, 5.35%, 12/01/42	2,610	2,674,362
Massachusetts Water Resources Authority, RB, Series A, 6.50%, 07/15/19(e)	3,965	4,080,421
Mishigan 220		12,620,579
Michigan 2.3% City of Datroit Michigan Water Supply System Devenue, DD, 2nd Lion, Series D (ACM)		
City of Detroit Michigan Water Supply System Revenue, RB, 2nd Lien, Series B (AGM), 6.25%, 07/01/19 <sup>(a)</sup>	2,495	2,647,744
Michigan State Hospital Finance Authority, Refunding RB, McLaren Health Care, Series A, 5.75%, 05/15/18 <sup>(a)</sup>	7,285	7,350,856

Schedules of Investments

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Schedule of Investments (unaudited) (continued)	BlackRock MuniVest Fund, Inc. (MVF)			
February 28, 2018 (I	(Percentages shown are based on Net Assets)			
	Par			
Security Michigan (continued)	(000)	Value		
Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Hospital, Series V, 8.25%, 09/01/18 <sup>(a)</sup>	m Beaumont \$ 4,100	\$ 4,239,728		
Minnesota 0.7%		14,238,328		
City of Cologne Minnesota Charter School, LRB, Cologne Academy Pro 5.00%, 07/01/45	1,500	1,500,705		
County of St. Paul Minnesota Housing & Redevelopment Authority, Ref Fairview Health Services, Series A, 4.00%, 11/15/43	1,940	1,968,790		
Housing & Redevelopment Authority of The City of Saint Paul Minneso River School Project, Series A, 5.50%, 07/01/52 <sup>(b)</sup>	695 695	710,721		
Mississippi 4.6%		4,180,216		
County of Lowndes Mississippi, Refunding RB, Solid Waste Disposal & Weyerhaeuser Co. Project:	2 Pollution Control,			
Series B, 6.70%, 04/01/22	9,160 4,500	10,532,809 5,157,225		
Mississippi Business Finance Corp., Refunding RB, System Energy Rese 5.88%, 04/01/22	-	9,597,456		
Mississippi Development Bank, Refunding RB, Municipal Energy Agen Series A (AGM), 4.00%, 03/01/41		3,043,110		
Mantana 0.20		28,330,600		
Montana 0.3% Montana State Board of Housing, RB, S/F, Series B-2:				
3.38%, 12/01/37	835	812,038		
3.50%, 12/01/42 3.60%, 12/01/47	360 555	351,234 540,126		
		1,703,398		
Nebraska 1.1% Central Plains Energy Project Nebraska, RB, Gas Project No. 3, 5.00%, (	09/01/42 6,200	6,718,072		
<b>Nevada 0.4%</b> City of Carson City Nevada, Refunding RB, Carson Tahoe Regional Hea	althcare Project			
5.00%, 09/01/42 County of Nevada Clark School District, GO, Refunding, Building, Serie	1,150	1,250,544		
5.00%, 06/15/25	850 850	976,064		
		2 226 608		

2,226,608

New Jersey 9.8%		
Casino Reinvestment Development Authority, Refunding RB, 5.25%, 11/01/44	1,400	1,487,934
New Jersey EDA, RB:		
Continental Airlines, Inc. Project, Series A, AMT, 5.63%, 11/15/30	1,530	1,730,537
Goethals Bridge Replacement Project, AMT, Private Activity Bond, 5.38%, 01/01/43	10,000	11,041,700
Goethals Bridge Replacement Project, AMT, Private Activity Bond, 5.13%, 01/01/34	1,050	1,154,339
School Facilities Construction, Series UU, 5.00%, 06/15/40	3,390	3,513,599
New Jersey EDA, Refunding RB, School Facilities Construction:		
5.25%, 06/15/19 <sup>(a)</sup>	2,650	2,772,562
Series AA, 5.25%, 06/15/19 <sup>(a)</sup>	700	732,375
Series AA, 5.25%, 12/15/33	6,650	6,870,381
New Jersey Transportation Trust Fund Authority, RB:		
CAB, Transportation System, Series A, 0.00%, 12/15/38 <sup>(c)</sup>	7,260	2,648,811
	Par	
Security	(000)	Value
Security New Jersey (continued)	(000)	Value
New Jersey (continued) New Jersey Transportation Trust Fund Authority, RB		
(continued):		
Transportation Program, Series AA, 5.25%, 06/15/33	\$ 8,750	\$ 9,300,200
Transportation Program, Series AA, 5.25%, 06/15/41	¢ 0,750 780	827,884
Transportation Program, Series AA, 5.00%, 06/15/44	4,450	4,592,489
Transportation System, Series B, 5.50%, 06/15/31	8,000	8,556,320
Tobacco Settlement Financing Corp., Refunding RB, Series 1A, 5.00%, 06/01/41	4,980	4,955,200
	.,, 00	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		60,184,331
New York 8.2%		
Build NYC Resource Corp., Refunding RB, Pratt Paper, Inc. Project, AMT,		
5.00%, 01/01/35 <sup>(b)</sup>	2,145	2,302,464
City of New York New York Water & Sewer System, Refunding RB, 2nd General		
Resolution, Series FF-2, 5.50%, 06/15/40	4,150	4,357,292
Counties of New York Tobacco Trust IV, Refunding RB, Settlement Pass-Through Turbo,		
Series A, 6.25%, 06/01/41 <sup>(b)</sup>	3,500	3,607,345
Erie Tobacco Asset Securitization Corp., Refunding RB, Asset-Backed, Series A,		
5.00%, 06/01/45	4,435	4,243,940
Metropolitan Transportation Authority, RB, Series C:		
6.25%, 11/15/18 <sup>(a)</sup>	2,595	2,685,254
6.25%, 11/15/18 <sup>(a)</sup>	25	25,869
6.50%, 11/15/18 <sup>(a)</sup>	11,135	11,537,642
6.50%, 11/15/18 <sup>(a)</sup>	925	958,448
6.25%, 11/15/23	625	646,381
6.50%, 11/15/28	2,865	2,967,997
New York Counties Tobacco Trust IV, Refunding RB, Tobacco Settlement Pass-Through	2 (75	2 5 6 0 9 0 5
Bonds, Series A, 5.00%, 06/01/38 New York Liberty Daviderment Comp. Refunding DB, 2 World Trade Conten Project	3,675	3,569,895
New York Liberty Development Corp., Refunding RB, 3 World Trade Center Project,		
Class 2 <sup>(b)</sup> : 5.15%, 11/15/34	460	502,104
5.13%, 11/15/54	1,145	1,250,764
New York Transportation Development Corp., Refunding ARB, American Airlines, Inc.,	1,143	1,230,704
AMT, 5.00%, 08/01/31	3,070	3,250,332
· · · · · · · · · · · · · · · · · · ·	3,165	3,230,332
	5,105	5,775,005

Port Authority of New York & New Jersey, ARB, Special Project, JFK International Air		
Terminal LLC Project, Series 8, 6.00%, 12/01/36		
TSASC, Inc., Refunding RB, Series A, 5.00%, 06/01/41	1,785	1,963,750
Westchester Tobacco Asset Securitization, Refunding RB, Tobacco Settlement Bonds,		
Sub-Series C, 5.13%, 06/01/51	2,740	2,797,458
		50,142,738
Ohio 3.8%		
Buckeye Tobacco Settlement Financing Authority, RB, Asset-Backed, Senior Turbo Term,		
Series A-2, 5.88%, 06/01/47	1,025	976,190
County of Allen Ohio Hospital Facilities, Refunding RB, Catholic Healthcare Partners,		
Series A, 5.25%, 06/01/20 <sup>(a)</sup>	2,875	3,104,971
County of Butler Port Authority, RB, StoryPoint Fairfield Project, Series A-1 <sup>(b)</sup> :		
6.38%, 01/15/43	675	696,836
6.50%, 01/15/52	390	404,040
County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities		
Obligation Group, Series A, 6.13%, 07/01/40	1,690	1,863,884
County of Lucas Ohio, Refunding RB, Promedica Healthcare, Series A, 6.50%, 11/15/21 <sup>(a)</sup>	1,915	2,231,454
County of Montgomery Ohio, RB, Catholic Health Initiatives, Series D-2, 5.45%, 10/01/38	7,430	8,135,627

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## BlackRock MuniVest Fund, Inc. (MVF)

#### February 28, 2018

	Par	
Security	(000)	Value
Ohio (continued)		
County of Montgomery Ohio, Refunding RB, Catholic Health:		
5.50%, 05/01/19 <sup>(a)</sup>		\$ 1,996,867
Series A, 5.50%, 05/01/34	3,560	3,675,807
		23,085,676
Oklahoma 0.6%		
Oklahoma Development Finance Authority, RB, Provident Oklahoma Education Resources,		
Inc., Cross Village Student Housing Project, Series A, 5.25%, 08/01/57	3,275	3,563,921
Pennsylvania 5.4%		
Allentown Neighborhood Improvement Zone Development Authority, RB, City Center		
Project, 5.00%, 05/01/42 <sup>(b)</sup>	1,725	1,830,329
County of Delaware Pennsylvania IDA, Refunding RB, Covanta Project, 5.00%, 07/01/43	5,000	5,022,550
County of Montgomery Pennsylvania IDA, Refunding RB, Whitemarsh Continuing Care		
Retirement Community, 5.25%, 01/01/40	4,170	4,210,199
County of Westmoreland Pennsylvania Municipal Authority, Refunding RB, (BAM), 5,00%, 08/15/26	4,385	4,974,607
5.00%, 08/15/36 Pennsylvania Economic Development Financing Authority, RB, Pennsylvania Bridge Finco	4,363	4,974,007
LP, 5.00%, 12/31/38	2,565	2,775,227
Pennsylvania HFA, RB, S/F Housing Mortgage, Series 118-B, 4.05%, 10/01/40	3,850	3,909,175
Pennsylvania Housing Finance Agency, RB, S/F, Series 125B, 3.65%, 10/01/42 Pennsylvania Turnpike Commission, RB:	7,925	7,773,315
Series A-1, 5.00%, 12/01/41	440	488,567
Sub-Series B-1, 5.25%, 06/01/47	2,130	2,379,359
	,	)
Puerto Rico 1.1%		33,363,328
<b>Puerto Rico</b> 1.1% Children s Trust Fund, Refunding RB, Tobacco Settlement Asset-Backed Bonds:		
5.50%, 05/15/39	3,555	3,342,980
5.63%, 05/15/43	3,400	3,168,358
Rhode Island 1.7%		6,511,338
<b>Rhode Island</b> 1.7% Rhode Island Health & Educational Building Corp., Refunding RB, Hospital Financing,		
LifeSpan Obligation Group, 5.00%, 05/15/39	1,425	1,528,882
Tobacco Settlement Financing Corp., Refunding RB, Series B:	1,120	1,520,002
4.50%, 06/01/45	6,820	6,886,836
5.00%, 06/01/50	2,000	2,048,700
		10,464,418

		-
State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55	6,450	7,085,777
Texas 12.3%		
Central Texas Regional Mobility Authority, RB, Senior Lien, Series A:		
5.00%, 01/01/40	1,215	1,331,883
5.00%, 01/01/45	3,500	3,824,870
Central Texas Regional Mobility Authority, Refunding RB, Senior Lien:	5,500	5,024,070
5.75%, 01/01/21 <sup>(a)</sup>	1,000	1,107,330
6.00%, 01/01/21 <sup>(a)</sup>	4,300	4,791,060
Series A, 5.00%, 01/01/43	6,925	7,462,449
City of Houston Texas Airport System, Refunding ARB, United Airlines, Inc. Terminal E	0,720	,,,
Project, AMT, 5.00%, 07/01/29	2,665	2,913,831
	Par	
	(000)	17.1
Security Texas (continued)	(000)	Value
<b>Texas (continued)</b> County of Harris Texas Cultural Education Facilities Finance Corp., RB, 1st Mortgage,		
Brazos Presbyterian Homes, Inc. Project, Series B, 7.00%, 01/01/23 <sup>(a)</sup>	\$ 850	\$ 1,036,405
County of Harris Texas Health Facilities Development Corp., Refunding RB, Memorial	φ 050	\$ 1,050,405
Hermann Healthcare System, Series B <sup>(a)</sup> :		
7.13%, 12/01/18	3,500	3,648,050
7.25%, 12/01/18	5,400	5,633,442
County of Tarrant Texas Cultural Education Facilities Finance Corp., RB, Scott & White	2,100	5,055,112
Healthcare, 6.00%, 08/15/20 <sup>(a)</sup>	4,630	5,115,687
County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Trinity	.,	-,,,
Terrace Project, 5.00%, 10/01/44	3,500	3,694,425
La Vernia Higher Education Finance Corp., RB, KIPP, Inc., Series A, 6.25%, 08/15/19 <sup>(a)</sup>	925	985,958
Love Field Airport Modernization Corp., RB, Southwest Airlines Co. Project,		
5.25%, 11/01/40	1,100	1,180,102
New Hope Cultural Education Facilities Corp., RB, Collegiate Housing Tarleton State		
University Project, 5.00%, 04/01/35	500	538,405
New Hope Cultural Education Facilities Corp., Refunding RB, 1st Mortgage, Morningside		
Ministries Project, 6.25%, 01/01/33	1,600	1,781,120
North Texas Education Finance Corp., ERB, Uplift Education, Series A, 5.13%, 12/01/42	1,000	1,047,460
North Texas Tollway Authority, Refunding RB:	0.045	0.055.010
1st Tier System, Series A, 6.25%, 01/01/19 <sup>(a)</sup>	2,845	2,955,813
1st Tier System, Series A, 6.25%, 01/01/39	655 5 1 4 5	678,292 5 804 846
1st Tier-Series A, 5.00%, 01/01/43	5,145	5,804,846
Series A, 5.00%, 01/01/38 Texas Driveta Activity Band Surface Transportation Corr, BB, Saniar Lion	5,000	5,496,550
Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, 7.00%, 06/30/40	8,000	8,841,360
NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%,	8,000	0,041,300
12/31/39	4,710	5,100,082
12/51/59	4,710	5,100,082
		74,969,420
Vermont 0.9%		
University of Vermont & State Agricultural College, Refunding RB, 5.00%, 10/01/43	4,995	5,648,046
Virginia 4.3%		
Ballston Quarter Community Development Authority, Tax Allocation Bonds, Series A:	420	440 011
5.38%, 03/01/36	430	448,211

5.50%, 03/01/46	1,475	1,536,183
City of Portsmouth Virginia, GO, Refunding Series D, 5.00%, 07/15/20(a)	3,030	3,267,067
County of Fairfax Virginia IDA, Refunding RB, Health Care-Inova Health,		
5.50%, 05/15/19 <sup>(a)</sup>	735	769,538
Tobacco Settlement Financing Corp., Refunding RB, Senior Series B-1, 5.00%, 06/01/47	3,665	3,557,249
Virginia Small Business Financing Authority, RB, AMT:		
Senior Lien, Elizabeth River Crossings OpCo LLC Project, 6.00%, 01/01/37	2,150	2,416,514
Senior Lien, Elizabeth River Crossings OpCo LLC Project, 5.50%, 01/01/42	5,140	5,660,168
Transform 66 P3 Project, 5.00%, 12/31/49	7,895	8,504,178
		26,159,108
Washington 3.0%		
Port of Seattle Washington, ARB, Intermediate Lien, Series C, AMT:		
5.00%, 05/01/37	4,905	5,538,873
5.00%, 05/01/42	1,295	1,451,501

Schedules of Investments

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## BlackRock MuniVest Fund, Inc. (MVF)

#### February 28, 2018

		Par	
Security	((	000)	Value
Washington (continued) Washington Health Care Facilities Authority, RB, Catholic Health Initiatives, Series A, 5.75%, 01/01/45 Washington Health Care Facilities Authority, Refunding RB, Catholic Health Initiatives, Series D, 6.38%, 10/01/36		,010 ,000	\$ 4,398,248 7,165,480
West Virginia 0.4%			18,554,102
West Virginia Hospital Finance Authority, Refunding RB, Improvement, Charleston Area Medical Center, Inc., Series A, 5.63%, 09/01/32	2,	,500	2,604,350
<b>Wisconsin 1.0%</b> Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series C, 5.25%, 04/01/19 <sup>(a)</sup>	6,	,100	6,348,880
Wyoming 1.3% County of Sweetwater Wyoming, Refunding RB, Idaho Power Co. Project, Remarketing, 5.25%, 07/15/26 State of Wyoming Municipal Power Agency, Inc., Refunding RB, Series A (BAM),		,500	4,727,475
5.00%, 01/01/42			1,249,326
Wyoming Community Development Authority, Refunding RB, Series 2 & 3, 4.05%, 12/01/38	2,	,215	2,248,336
			8,225,137
Total Municipal Bonds 117.2% (Cost \$683,480,486)			716,994,573
Municipal Bonds Transferred to Tender Option Bond Trusts <sup>(f)</sup>			
Arizona 0.6% City of Phoenix Civic Improvement Corp., Refunding RB, Water System, Junior Lien, Series A, 5.00%, 07/01/19 <sup>(a)</sup>	3,	,500	3,659,198
California 6.2% Sacramento Area Flood Control Agency, Refunding, Consolidated Capital Assessment District No. 2 Bonds, 5.00%, 10/01/47 University of California, RB, General, Series O <sup>(a)</sup> : 5.25%, 05/15/19 5.25%, 05/15/10	5,	,998 ,675	17,021,225 5,937,043
5.25%, 05/15/19 5.25%, 05/15/19		,090 ,235	11,602,081 3,384,376

District of Columbia 1.3%		37,944,725
District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 5.50%, 10/01/18 <sup>(a)</sup>	7,495	7,673,545
Florida 2.6% County of Miami-Dade Florida Water & Sewer System, RB, (AGM), 5.00%, 10/01/20 <sup>(a)</sup>	14,747	15,998,175
Illinois 3.7% State of Illinois Finance Authority, RB, University of Chicago, Series B, 6.25%, 07/01/18 <sup>(a)</sup> State of Illinois Toll Highway Authority, RB, Series B, 5.00%, 01/01/40	10,000 10,976	10,161,800 12,274,714
<b>Kentucky</b> 1.6% County of Louisville & Jefferson Kentucky Metropolitan Government Parking Authority, RB, River City, Inc., 1st Mortgage, Series A, 5.38%, 12/01/19 <sup>(a)</sup>	9,195	22,436,514 9,783,449
Maryland 1.7% City of Baltimore Maryland, RB, Wastewater Project, Sub-Series A, 5.00%, 07/01/46	4,898 Par	5,517,341
Security Maryland (continued)	(000)	Value
State of Maryland Transportation Authority, RB, Transportation Facilities Project (AGM), 5.00%, 07/01/41	\$ 4,710	\$ 4,763,576
Nevada 2.7%		10,280,917
County of Clark Nevada Water Reclamation District, GO, Series B, 5.75%, 07/01/19 <sup>(a)</sup>	15,789	16,657,018
<b>New York 5.8%</b> City of New York New York Water & Sewer System, Refunding RB, Water & Sewer System, 2nd General Resolution, Series DD:		
5.00%, 06/15/18 <sup>(a)</sup> 5.00%, 06/15/37	3,556 20,643	3,588,114 20,830,726
New York Liberty Development Corp., Refunding RB, 4 World Trade Center Project, 5.75%, 11/15/51 <sup>(g)</sup>	10,000	11,216,045
North Carolina 0.8%		35,634,885
North Carolina Capital Facilities Finance Agency, Refunding RB, Wake Forest University, 5.00%, 01/01/19 <sup>(a)</sup>	5,000	5,147,850
<b>Ohio 1.4%</b> State of Ohio, RB, Cleveland Clinic Health Obligated Group, Series B, 5.50%, 01/01/34	8,500	8,782,498
<b>Oregon 1.0%</b> State of Oregon Housing & Community Services Department, HRB, M/F Housing, Series A, AMT, 4.95%, 07/01/30	5,833	5,971,753

<b>Pennsylvania 0.7%</b> County of Westmoreland Pennsylvania Municipal Authority, Refunding RB, (BAM), 5.00%, 08/15/38	3,925	4,379,609
Texas 5.8%		
City of Houston Texas Higher Education Finance Corp., RB, Rice University Project, Series A, 5.00%, 05/15/20 <sup>(a)</sup>	10,000	10,717,989
County of Harris Texas Health Facilities Development Corp., Refunding RB, School Health Care System, Series B, 5.75%, 07/01/27 <sup>(e)</sup>	20,970	24,813,906
		35,531,895
<b>Virginia</b> 3.6% County of Fairfax Virginia EDA, RB, Metrorail Parking System Project,		
5.00%, $04/01/47^{(g)}$	6,960	7,909,762
Virginia Commonwealth Transportation Board, RB, Capital Projects, 5.00%, 05/15/21 <sup>(a)</sup> Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare,	7,999	8,811,609
5.00%, 11/01/40	5,002	5,281,423
		22,002,794
<b>Washington 1.9%</b> Washington Health Care Facilities Authority, Refunding RB, Seattle Children s Hospital,		
Series B, 5.00%, 10/01/38	10,000	11,586,600
Total Municipal Bonds Transferred to Tender Option Bond Trusts 41.4% (Cost \$242,112,337)		253,471,425
Total Long-Term Investments 158.6% (Cost \$925,592,823)		970,465,998

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Schedule of Investments (unaudited) (continued)	BlackRock MuniVest Fund, Inc. (MVF)				
February 28, 2018	(Percentages shown are based on Net Assets)				
Security Short-Term Securities 1.1%	Shares Value				
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.94% <sup>(h)(i)</sup>	6,768,479 \$ 6,769,156				
Total Short-Term Securities 1.1% (Cost \$6,769,156)	6,769,156				
Total Investments 159.7% (Cost \$932,361,979) Other Assets Less Liabilities 1.8% Liability for TOB Trust Certificates, Including Interest Expense a VMTP Shares at Liquidation Value (39.9)%	977,235,154 10,505,268 (132,205,867) (243,800,000)				
Net Assets Applicable to Common Shares 100.0%	\$ 611,734,555				

- <sup>(a)</sup> 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.
- <sup>(b)</sup> 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.
- <sup>(c)</sup> Zero-coupon bond.
- <sup>(d)</sup> Variable rate security. Security may be issued at a fixed coupon rate, which converts to a variable rate at a specified date. Rate shown is the rate in effect as of period end.
- <sup>(e)</sup> Security is collateralized by municipal bonds or U.S. Treasury obligations.
- <sup>(f)</sup> 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.
- (g) 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 November 15, 2019 to October 1, 2024, is \$8,954,336. See Note 4 of the Notes to Financial Statements for details.
- <sup>(h)</sup> Annualized 7-day yield as of period end.
- <sup>(i)</sup> During the period ended February 28, 2018, investments in issuers considered to be an affiliate of the Trust for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

	Shares Held		Shares					Change in Inrealized
	at	Net	Held at	Value at		Re	aliz <b>e</b> tp	preciation
<i>Affiliated</i> BlackRock Liquidity Funds, MuniCash,	08/31/17	Activity	02/28/18	02/28/18	Incom@a	in (Le	os≰Depi	reciation)
Institutional Class		6,768,479	6,768,479	\$6,769,156	\$45,399	\$	308	\$

#### <sup>(a)</sup> Includes net capital gain distributions, if applicable **Derivative Financial Instruments Outstanding as of Period End**

#### **Futures Contracts**

Description	Number of Contracts	Expiration Date	Notional unt (000)	App	Value/ Inrealized preciation reciation)
Short Contracts:					
10-Year U.S. Treasury Note	105	06/20/18	\$ 12,605	\$	9,791
Long U.S. Treasury Bond	149	06/20/18	21,372		(88,569)
5-Year U.S. Treasury Note	43	06/29/18	4,899		7,270
				\$	(71,508)

#### 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:

Assets Derivative Financial	Commodity Contracts (	Credit Contracts C	1 2	Foreign Currency Exchange Contracts	Interest Rate Contracts Co	Other ontracts	Total
Instruments Futures contracts							
Net unrealized appreciation <sup>(a)</sup>	\$	\$	\$	\$	\$ 17,061	\$	\$17,061
<b>Liabilities Derivative Finan</b> <b>Instruments</b> Futures contracts Net unrealized depreciation <sup>(a)</sup>	cial \$	\$	\$	\$	\$ 88,569	\$	\$ 88,569

 (a) Includes cumulative appreciation (depreciation) on 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.

#### BlackRock MuniVest Fund, Inc. (MVF)

February 28, 2018

For the six months ended February 28, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Commodity Contracts (	Credit Contracts C		Foreign Currency y Exchange s Contracts	Interest Rate Contracts C	Other Sontracts	Total
Net Realized Gain (Loss)							
from:							
Futures contracts	\$	\$	\$	\$	\$2,714,574	\$	\$2,714,574
Net Change in Unrealized	l Appreciatior	n (Depreci	ation) o	n:			
Futures contracts	\$	\$	\$	\$	\$ 128,708	\$	\$ 128,708

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

Futures contracts:

Average notional value of contracts short \$32,830,457 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 <sup>(a)</sup>	\$	\$970,465,998	\$	\$970,465,998
Short-Term Securities	6,769,156			6,769,156
	\$6,769,156	\$ 970,465,998	\$	\$977,235,154

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

Assets: Interest rate contracts Liabilities:	\$ 17,061	\$ \$	\$ 17,061
Interest rate contracts	(88,569)		(88,569)
	\$ (71,508)	\$ \$	\$ (71,508)

<sup>(a)</sup> See above Schedule of Investments for values in each state or political subdivision

<sup>(b)</sup> Derivative financial instruments are 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
Liabilities: TOB Trust Certificates VMTP Shares at Liquidation Value	\$	\$ (131,806,132) (243,800,000)	\$	\$ (131,806,132) (243,800,000)
	\$	\$ (375,606,132)	\$	\$ (375,606,132)

During the six months ended February 28, 2018, there were no transfers between levels.

See notes to financial statements.

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## Statements of Assets and Liabilities (unaudited)

February 28, 2018

	BBK	BAF	BYM	BLE
ASSETS				
Investments at value unaffiliated	\$267,133,974	\$220,090,270	\$625,999,896	\$559,198,467
Investments at value affiliate <sup>(a)</sup>	143,982	1,836,113	990,897	4,387,518
Cash	89,039	45,492	210,235	123,305
Cash pledged for futures contracts	286,050	131,800	646,050	384,800
Receivables:				
Interest unaffiliated	2,925,508	2,436,779	6,543,309	6,865,884
Dividends affiliated	311	1,078	2,876	1,628
Investments sold		2,971,749	3,539,522	644,783
Prepaid expenses	4,897	4,870	11,096	21,062
Total assets	270,583,761	227,518,151	637,943,881	571,627,447
ACCRUED LIABILITIES Payables:				
Investments purchased	1,705,273	2,425,106	5,670,541	2,026,203
Income dividends	668,208	599,335	1,584,376	1,529,441
Investment advisory fees	133,878	94,602	267,373	240,435
Variation margin on futures contracts	92,656	39,844	205,813	121,969
Interest expense and fees	61,368	124,044	333,220	212,770
Directors and Officer s fees	30,402	22,609	70,856	64,189
Other accrued expenses	103,774	83,798	144,422	140,936
Total accrued liabilities	2,795,559	3,389,338	8,276,601	4,335,943
OTHER LIABILITIES				
TOB Trust Certificates	21,403,733	49,716,592	102,796,594	69,909,043
VMTP Shares, at liquidation value of \$100,000 per				
share <sup>(c)(d)</sup>	79,900,000	42,200,000	137,200,000	151,300,000
Total other liabilities				