BLACKROCK MUNIYIELD QUALITY FUND, INC. Form N-CSRS January 05, 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: 811-06660

Name of Fund: BlackRock MuniYield Quality Fund, Inc. (MQY)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

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

Fund, Inc., 55 East 52<sup>nd</sup> Street, New York, NY 10055

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

Date of fiscal year end: 04/30/2018

Date of reporting period: 10/31/2017

Item 1 Report to Stockholders

OCTOBER 31, 2017

SEMI-ANNUAL REPORT (UNAUDITED)

BlackRock MuniYield Fund, Inc. (MYD)

BlackRock MuniYield Quality Fund, Inc. (MQY)

BlackRock MuniYield Quality Fund II, Inc. (MQT)

Not FDIC Insured May Lose Value No Bank Guarantee The Markets in Review

Dear Shareholder,

In the 12 months ended October 31, 2017, risk assets, such as stocks and high-yield bonds, continued to deliver strong performance. These markets showed great resilience during a period with big political surprises, including the aftermath of the U.K. s vote to leave the European Union and the outcome of the U.S. presidential election, which brought only brief spikes in equity market volatility. In contrast, closely watched elections in France, the Netherlands, and Australia countered the isolationist and nationalist political developments in the U.K. and the United States.

Interest rates rose, which worked against high-quality assets with more interest rate sensitivity. Consequently, longer-term U.S. Treasuries posted negative returns, as rising energy prices, modest wage increases, and steady job growth led to expectations of higher inflation and further 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 throughout the world 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 and setting expectations for additional interest rate increases. The Fed also began reducing the vast balance sheet reserves that had accumulated in the wake of the financial crisis. In October 2017, the Fed reduced its \$4.5 trillion balance sheet by only \$10 billion, while setting expectations for additional modest reductions and rate hikes in 2018.

By contrast, the European Central Bank (ECB) and the Bank of Japan (BoJ) both continued to expand their balance sheets despite nascent signs of sustained economic growth. The Eurozone and Japan are both approaching the limits of central banks ownership share of debt issued by their respective governments, which is a structural pressure point that limits their capacity to deliver additional monetary stimulus. In October 2017, the ECB announced plans to cut the amount of its bond purchases in half for 2018, while the BoJ reiterated its commitment to economic stimulus until the inflation rate rises to its target of 2.0%.

Emerging market growth also stabilized, as accelerating growth in China, the second largest economy in the world and the most influential of all developing economies, 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 flows.

While escalating tensions between the United States and North Korea and our nation s divided politics are significant concerns, benign credit conditions, modest inflation, solid corporate earnings, and the positive outlook for growth in the world s largest economies have kept markets relatively tranquil.

High valuations across most assets have laid the groundwork for muted returns going forward. At current valuation levels, potential equity gains will likely be closely tied to the pace of earnings growth, which has remained solid thus far in 2017, particularly in emerging markets. 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 October 31, 2017

Total Returns as of October 51, 2017		
	6-month	12-month
U.S. large cap equities	9.10%	23.63%
(S&P 500 <sup>®</sup> Index)		
U.S. small cap equities	8.01	27.85
(Russell 2000 <sup>®</sup> Index)		
International equities	10.74	23.44
(MSCI Europe, Australasia,		
Far East Index)		
Emerging market equities	16.14	26.45
(MSCI Emerging Markets Index)		
3-month Treasury bills	0.49	0.72
(BofA Merrill Lynch 3-Month		
U.S. Treasury Bill Index)		
U.S. Treasury securities	0.15	(2.98)
(BofA Merrill Lynch		
10-Year U.S. Treasury		
Index)		
U.S. investment grade bonds	1.58	0.90
(Bloomberg Barclays U.S.		
Aggregate Bond Index)		
Tax-exempt municipal bonds	2.22	1.80
(S&P Municipal Bond Index)		
U.S. high yield bonds	3.44	8.92
(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 October 31, 2017

#### **Municipal Market Conditions**

Municipal bonds experienced modestly positive performance for the period as a result of rising interest rates spurring from generally stronger economic data, signs of inflation pressures, Fed monetary policy normalization, and market expectations for pro-growth fiscal policy. However, 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 income, attractive relative yield, and stability of municipal bonds amid bouts of interest rate volatility (bond prices rise as rates fall) resulting from geopolitical tensions, the contentious U.S. election, and evolving global central bank policies. During the 12 months ended October 31, 2017, municipal bond funds experienced net outflows of approximately \$3 billion (based on data from the Investment Company Institute). The asset class came under pressure post the November U.S. election as a result of uncertainty surrounding potential tax-reform, though expectation that tax reform was likely to be delayed or watered down quickly eased investor concerns.

For the same 12-month period, total new issuance remained healthy from a historical perspective at \$376 billion (though well below the robust \$441 billion issued in the prior 12-month period). A noteworthy portion of new supply during this period was attributable to refinancing activity (roughly 51%) as issuers continued to take advantage of low interest rates and a flat yield curve to reduce their borrowing costs. A Closer Look at Yields

S&P Municipal Bond Index Total Returns as of October 31, 2017 6 months: 2.22%

12 months: 1.80%

From October 31, 2016 to October 31, 2017, yields on AAA-rated 30-year municipal bonds increased by 27 basis points (bps) from 2.56% to 2.83%, while 10-year rates rose by 28 bps from 1.73% to 2.01% and 5-year rates increased 29 bps from 1.13% to 1.42% (as measured by Thomson Municipal Market Data). The municipal yield curve steepened modestly over the 12-month period with the spread between 2- and 30-year maturities steepening by just 2 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. 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 October 31, 2017, 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.

2017 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

The Benefits and Risks of Leveraging

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

In general, the concept of leveraging is based on the premise that the financing cost of leverage, which is based on short-term interest rates, is normally lower than the income earned by a Fund on its longer-term portfolio investments purchased with the proceeds from leverage. To the extent that the total assets of the Funds (including the assets obtained from leverage) are invested in higher-yielding portfolio investments, the Funds 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 Fund 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 Fund 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 Fund with the proceeds from leverage earn income based on longer-term interest rates. In this case, a Fund s financing cost of leverage is significantly lower than the income earned on a Fund 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 Funds return on assets purchased with leverage proceeds, income to shareholders is lower than if the Funds had not used leverage. Furthermore, the value of the Funds 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 Funds 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 Funds 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 Funds intended leveraging strategy will be successful.

The use of leverage also generally causes greater changes in each Fund 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 Fund s Common Shares than if the Fund were not leveraged. In addition, each Fund 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 Fund to incur losses. The use of leverage may limit a Fund s ability to invest in certain types of securities or use certain types of hedging strategies. Each Fund 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 Funds investment advisory fees includes assets purchased with the proceeds of leverage, the investment advisory fees payable to the Funds investment adviser will be higher than if the Funds did not use leverage.

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

Under the Investment Company Act of 1940, as amended (the 1940 Act ), each Fund 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 Fund may voluntarily elect to limit its leverage to less than the maximum amount permitted under the 1940 Act. In addition, a Fund 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 Fund segregates or designates on its books and records cash or liquid assets having a value not less than the value of a Fund 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 Funds 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 Funds 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 Fund can realize on an investment and/or may result in lower distributions paid to shareholders. The Funds 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

Fund Summary as of October 31, 2017

#### BlackRock MuniYield Fund, Inc.

#### **Investment Objective**

**BlackRock MuniYield Fund, Inc. s (MYD) (the Fund**) 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 Fund seeks to achieve its investment objective by investing at least 80% of its assets 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 Fund invests, under normal market conditions, at least 75% of its total assets in municipal bonds rated investment grade or, if unrated, are deemed to be of comparable quality by the investment adviser at the time of investment and invests primarily in long-term municipal bonds with a maturity of more than ten years at the time of investment. The Fund may invest directly in such securities or synthetically through the use of derivatives.

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

#### **Fund Information**

Symbol on New York Stock Exchange ( NYSE )	MYD
Initial Offering Date	November 29, 1991
Yield on Closing Market Price as of October 31, 2017 (\$14.34) <sup>(a)</sup>	5.61%
Tax Equivalent Yield <sup>(b)</sup>	9.91%
Current Monthly Distribution per Common Share <sup>(c)</sup>	\$0.0670
Current Annualized Distribution per Common Share <sup>(c)</sup>	\$0.8040
Economic Leverage as of October 31, 2017 <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.
- <sup>(b)</sup> Tax equivalent yield assumes the maximum marginal U.S. federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.
- <sup>(c)</sup> The distribution rate is not constant and is subject to change.

(d) Represents VRDP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VRDP Shares and TOB Trusts, minus the sum of its accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 5.

#### Performance

Returns for the six months ended October 31, 2017 were as follows:

	Returns Based		
	On		
	Market Price	NAV	
MYD <sup>(a)(b)</sup>	0.05%	3.97%	
Lipper General & Insured Municipal Debt Funds (Leveraged) <sup>(c)</sup>	2.34	3.81	

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

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

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

U.S. municipal bonds rallied in the six-month period due to the combination of fading prospects for tax reform during the early spring and summer, a positive balance of supply and demand in the market, and budget agreements in Illinois and Connecticut. Longer-term bonds outpaced shorter-term issues, reflecting the backdrop of muted inflation data and expectations for continued monetary policy tightening by the Fed.

The Fund s positions in longer-dated securities made the largest contribution to performance, as bonds in the 20- to 40-year maturity range outpaced the broader market.

Investments in lower-rated securities within the investment-grade market benefited performance at a time of robust investor risk appetites. Credit spreads narrowed considerably amid strong fund flows and investors ongoing search for yield.

At the sector level, the largest contributions came from state and local tax-backed, transportation and health care issues.

Investments in high-quality, pre-refunded securities in the one- to five-year range declined in value amid the upward pressure on short-term interest rates fostered by the ongoing normalization of monetary policy. These positions, which the Fund acquired in a higher-rate environment, were retained due to their above average income.

The Fund sought to manage interest rate risk using U.S. Treasury futures, which had a small, positive effect on Fund 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.

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2017 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Fund Summary as of October 31, 2017 (continued)

BlackRock MuniYield Fund, Inc.

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

	10/31/17	04/30/17	Change	High	Low
Market Price	\$ 14.34	\$ 14.75	(2.78)%	\$15.72	\$14.25
Net Asset Value	14.86	14.71	1.02	15.05	14.68
Market Price and Net Asset Value History For the Past Five Years					

#### **Overview of the Fund s Total Investments\***

#### SECTOR ALLOCATION

Sector	10/31/17 04/3	30/17
Health	21%	21%
Transportation	20	25
County/City/Special District/School District	16	9
State	10	10
Utilities	9	11
Education	8	10
Corporate	8	8
Tobacco	7	6
Housing	1	

For Fund compliance purposes, the Fund 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,	
2017	6%
2018	5
2019	23
2020	12
2021	11

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

\* Excludes short-term securities.

# **CREDIT QUALITY ALLOCATION** (a)

Credit Rating	10/31/17 (	04/30/17
AAA/Aaa	4%	6%
AA/Aa	46	47
A	18	18
BBB/Baa	17	17
BB/Ba	4	4
В	3	2
N/R	8 <sup>(b)</sup>	6

- <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 October 31, 2017, the market value of unrated securities deemed by the investment adviser to be investment grade represents 1% of the Fund s total investments.

Fund Summary as of October 31, 2017

#### BlackRock MuniYield Quality Fund, Inc.

#### **Investment Objective**

**BlackRock MuniYield Quality Fund, Inc. s (MQY) (the Fund**) 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 Fund seeks to achieve its investment objective by investing at least 80% of its assets 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 Fund invests in municipal bonds which are rated in the three highest quality rating categories (A or better), or, if unrated, are deemed to be of comparable quality by the adviser, at the time of investment. The Fund invests primarily in long-term municipal bonds with maturities of more than ten years at the time of investment. The Fund may invest directly in such securities or synthetically through the use of derivatives.

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

#### **Fund Information**

Symbol on NYSE	MQY
Initial Offering Date	June 26, 1992
Yield on Closing Market Price as of October 31, 2017 (\$15.31) <sup>(a)</sup>	5.68%
Tax Equivalent Yield <sup>(b)</sup>	10.04%
Current Monthly Distribution per Common Share <sup>(c)</sup>	\$0.0725
Current Annualized Distribution per Common Share <sup>(c)</sup>	\$0.8700
Economic Leverage as of October 31, 2017 <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.
- <sup>(b)</sup> Tax equivalent yield assumes the maximum marginal U.S. federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.
- (c) The monthly distribution per Common Share, declared on December 1, 2017, was decreased to \$0.063 per share. The yield on closing market price, current monthly distributions 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 Fund, including any assets attributable to VRDP Shares and TOB Trusts, minus the sum of its accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on

# page 5. **Performance**

Returns for the six months ended October 31, 2017 were as follows:

	Returns Based		
	On		
	Market Price	NAV	
MQY <sup>(a)(b)</sup>	3.98%	4.47%	
Lipper General & Insured Municipal Debt Funds (Leveraged) <sup>(c)</sup>	2.34	3.81	

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

- <sup>(b)</sup> The Fund 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.

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

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

U.S. municipal bonds rallied in the six-month period due to the combination of fading prospects for tax reform during the early spring and summer, a positive balance of supply and demand in the market, and budget agreements in Illinois and Connecticut. Longer-term bonds outpaced shorter-term issues, reflecting the backdrop of muted inflation data and expectations for continued monetary policy tightening by the Fed.

Portfolio income, enhanced by leverage, produced the largest positive contribution to Fund performance in a period characterized by a mild decline in municipal bond yields. (Prices and yields move in opposite directions.)

The Fund s exposure to the long end of the yield curve aided results at a time of outperformance for longer-term bonds. Positions in lower-coupon bonds, including zero-coupon issues, contributed to performance due to their above-average interest rate sensitivity.

The Fund s position in New Jersey state-appropriated debt benefited from a meaningful tightening of yield spreads. At the sector level, transportation issues made a strong contribution to performance. Municipal bonds subject to the AMT, which outperformed in anticipation of possible tax law changes, also performed well.

The Fund sought to manage interest rate risk using U.S. Treasury futures, which had a small, positive effect on returns.

Exposure to pre-refunded issues slightly hurt Fund results given the underperformance of short-term bonds.

Reinvestment was a further detractor, as the proceeds of higher-yielding bonds that matured or were called, needed to be reinvested at materially lower prevailing rates.

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.

2017 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Fund Summary as of October 31, 2017 (continued)

BlackRock MuniYield Quality Fund, Inc.

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

	10/31/17	04/30/17	Change	High	Low
Market Price	\$ 15.31	\$ 15.14	1.12%	\$16.10	\$15.13
Net Asset Value	15.81	15.56	1.61	16.05	15.53
Market Price and Net Asset Value History For the Past Five Years					

#### **Overview of the Fund s Total Investments\***

#### SECTOR ALLOCATION

Sector	10/31/17 04/	/30/17
Transportation	26%	24%
County/City/Special District/School District	20	18
State	16	17
Utilities	15	17
Health	13	12
Education	4	7
Corporate	3	3
Housing	2	1
Tobacco	1	1

For Fund compliance purposes, the Fund 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,	
2017	3%
2018	13
2019	10
2020	4
2021	12

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

\* Excludes short-term securities.

# **CREDIT QUALITY ALLOCATION** (a)

Credit Rating	10/31/17	04/30/17
AAA/Aaa	6%	7%
AA/Aa	54	60
A	26	19
BBB/Baa	9	12
BB/Ba	2	
N/R	3 <sup>(b)</sup>	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.
- (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 October 31, 2017, the market value of unrated securities deemed by the investment adviser to be investment grade represents less than 1% of the Fund s total investments.

FUND SUMMARY

Fund Summary as of October 31, 2017

## BlackRock MuniYield Quality Fund II, Inc.

#### **Investment Objective**

**BlackRock MuniYield Quality Fund II, Inc. s (MQT) (the Fund**) 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 Fund seeks to achieve its investment objective by investing at least 80% of its assets 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 Fund invests in municipal bonds which are in the three highest quality rating categories (A or better) or, if unrated, are deemed to be of comparable quality by the investment adviser at the time of investment. The Fund invests primarily in long-term municipal bonds with maturities of more than ten years at the time of investment. The Fund may invest directly in such securities or synthetically through the use of derivatives.

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

#### **Fund Information**

Symbol on NYSE	MQT
Initial Offering Date	August 28, 1992
Yield on Closing Market Price as of October 31, 2017 (\$12.95) <sup>(a)</sup>	5.00%
Tax Equivalent Yield <sup>(b)</sup>	8.83%
Current Monthly Distribution per Common Share <sup>(c)</sup>	\$0.0540
Current Annualized Distribution per Common Share <sup>(c)</sup>	\$0.6480
Economic Leverage as of October 31, 2017 <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.

- <sup>(b)</sup> Tax equivalent yield assumes the maximum marginal U.S. federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.
- <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 Fund, including any assets attributable to VMTP Shares and TOB Trusts, minus the sum of its accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 5.

# Performance

Returns for the six months ended October 31, 2017 were as follows:

	Returns	Based
	On	l
	Market Price	NAV
MQT <sup>(a)(b)</sup>	2.84%	4.19%
Lipper General & Insured Municipal Debt Funds (Leveraged) <sup>(c)</sup>	2.34	3.81

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

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

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

U.S. municipal bonds rallied in the six-month period due to the combination of fading prospects for tax reform during the early spring and summer, a positive balance of supply and demand in the market, and budget agreements in Illinois and Connecticut. Longer-term bonds outpaced shorter-term issues, reflecting the backdrop of muted inflation data and expectations for continued monetary policy tightening by the Fed.

Portfolio income, enhanced by leverage, produced the largest positive contribution to performance in a period characterized by a mild decline in municipal bond yields. (Prices and yields move in opposite directions.)

The Fund s exposure to the long end of the yield curve aided results at a time of outperformance for longer-term bonds. Positions in lower-coupon bonds, including zero-coupon issues, contributed to performance due to their above-average interest rate sensitivity.

The Fund s position in New Jersey state-appropriated debt benefited from a meaningful tightening of yield spreads. At the sector level, transportation issues made a strong contribution to performance. Municipal bonds subject to the AMT, which outperformed in anticipation of possible tax law changes, also performed well.

The Fund sought to manage interest rate risk using U.S. Treasury futures, which had a small, positive effect on returns.

Exposure to pre-refunded issues slightly hurt Fund results given the underperformance of short-term bonds.

Reinvestment was a further detractor, as the proceeds of higher-yielding bonds that matured or were called, needed to be reinvested at materially lower prevailing rates.

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.

2017 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Fund Summary as of October 31, 2017 (continued)

#### BlackRock MuniYield Quality Fund II, Inc.

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

	10/31/17	04/30/17	Change	High	Low
Market Price	\$ 12.95	\$ 12.94	0.08%	\$13.91	\$12.86
Net Asset Value	13.88	13.69	1.39	14.08	13.66
Market Price and Net Asset Value History For the I	Past Five Year	s			

#### **Overview of the Fund s Total Investments\***

#### SECTOR ALLOCATION

Sector	10/31/17 04/	/30/17
Transportation	32%	26%
County/City/Special District/School District	16	24
Health	15	13
Utilities	14	14
State	12	12
Education	6	6
Corporate	2	2
Housing	2	2
Tobacco	1	1

For Fund compliance purposes, the Fund 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,	
2017	3%
2018	10
2019	13
2020	5
2021	11

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

\* Excludes short-term securities.

# **CREDIT QUALITY ALLOCATION** (a)

Credit Rating	10/31/17 (	04/30/17
AAA/Aaa	5%	7%
AA/Aa	57	61
A	23	17
BBB/Baa	11	13
BB/Ba	2	
N/R	2 <sup>(b)</sup>	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.
- (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 October 31, 2017, the market value of unrated securities deemed by the investment adviser to be investment grade represents less than 1% of the Fund s total investments.

FUND SUMMARY

# Schedule of Investments

# BlackRock MuniYield Fund, Inc. (MYD)

October 31, 2017 (Unaudited)

# (Percentages shown are based on Net Assets)

Security Municipal Bonds		Par (000)	Value
Alabama 2.0% County of Jefferson Alabama Sewer, Refunding RB: Senior Lien, Series A (AGM), 5.00%, 10/01/44 Senior Lien, Series A (AGM), 5.25%, 10/01/48 Sub-Lien, Series D, 6.00%, 10/01/42		1,665 3,175 7,410	\$ 1,849,998 3,564,699 8,645,099
			14,059,796
Alaska 0.2% Northern Tobacco Securitization Corp., Refunding RB, Tobacco Settlement, Asset-Backed, Series A, 4.63%, 6/01/23		1,070	1,100,559
<ul> <li>Arizona 2.7%</li> <li>City of Phoenix Arizona IDA, RB, Legacy Traditional Schools Projects, Series A, 5.00%, 7/01/46<sup>(a)</sup></li> <li>Salt Verde Financial Corp., RB, Senior:</li> </ul>		3,575	3,712,280
5.00%, 12/01/32		7,365	8,901,560
5.00%, 12/01/37		5,000	6,091,400
			18,705,240
California 10.4%			
California Health Facilities Financing Authority, RB:		1 125	4 748 270
St. Joseph Health System, Series A, 5.75%, 7/01/39 Sutter Health, Series B, 6.00%, 8/15/42		4,425 6,465	4,748,379 7,270,862
California Health Facilities Financing Authority, Refunding RB, Series A:		0,105	7,270,002
Dignity Health, 6.00%, 7/01/19 <sup>(b)</sup>		3,155	3,410,776
St. Joseph Health System, 5.00%, 7/01/33		2,560	2,925,031
California Municipal Finance Authority, RB, Senior, Caritas Affordable Housing, Inc. Projects, S/F Housing, Series A:			
5.25%, 8/15/39		305	336,354
5.25%, 8/15/49		770	843,312
California Municipal Finance Authority, Refunding RB, Community Medical Centers, Series A:	S		
5.00%, 2/01/36		670	759,532
5.00%, 2/01/37		505	571,195
California Pollution Control Financing Authority, RB, Poseidon Resources (Channel Side) LP Desalination Project, AMT, 5.00%, 11/21/45 <sup>(a)</sup>		1,650	1,777,644
California Statewide Communities Development Authority, RB, Series A:			
John Muir Health, 5.13%, 7/01/39		2,300	2,442,738
Loma Linda University Medical Center, $5.00\%$ , $12/01/41^{(a)}$		1,100	1,190,827
Loma Linda University Medical Center, 5.00%, 12/01/46 <sup>(a)</sup>		955	1,024,906

California Statewide Financing Authority, RB, Asset-Backed, Tobacco Settlement, Series A		2 205 501
6.00%, 5/01/43 City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles	3,285	3,285,591
International Airport, Series A, 5.25%, 5/15/39	1,605	1,704,911
City of Stockton California Public Financing Authority, RB, Delta Water Supply Project,		
Series A:	10.5	406.006
6.25%, 10/01/38 6.25%, 10/01/40	405 335	,
Golden State Tobacco Securitization Corp., Refunding RB, Asset-Backed, Senior Series	555	408,590
A-1:		
5.13%, 6/01/47	6,205	
5.75%, 6/01/47	4,740	4,739,858
State of California, GO: (AMBAC), 5.00%, 4/01/31	10	10,034
Various Purposes, 6.00%, 3/01/33	5,085	,
Various Purposes, 6.50%, 4/01/33	14,075	
	Par	
Security	(000)	Value
California (continued) State of California Public Works Board, LRB, Various Capital Projects:		
Series I, 5.00%, 11/01/38	\$ 1,605	\$ 1,842,588
Sub-Series I-1, 6.38%, 11/01/19 <sup>(b)</sup>	2,385	2,635,854
Tobacco Securitization Authority of Southern California, Refunding RB, Tobacco		
Settlement, Asset-Backed, Senior Series A-1:	1 200	1 200 722
4.75%, 6/01/25 5.00%, 6/01/37	1,200 1,775	1,200,732 1,780,609
5.00 %, 0/01/57	1,775	1,700,009
		72,319,189
Colorado 0.8%		
Denver Connection West Metropolitan District, GO, Series A, 5.38%, 8/01/47 University of Colorado, RB, Series A <sup>(b)</sup> :	1,250	1,253,600
5.25%, 6/01/19	2,250	2,394,428
5.38%, 6/01/19	1,250	
5.38%, 6/01/19	830	884,896
		5 0 ( 5 5 0 0
Connecticut 0.8%		5,865,599
Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior		
Credit, Series A, 5.00%, 11/15/40	2,770	2,957,446
Connecticut State Health & Educational Facility Authority, Refunding RB, Wesleyan		
University, Series G, 5.00%, 7/01/20 <sup>(b)</sup>	2,225	2,447,211
		5,404,657
Delaware 2.0%		2,101,007
County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project,		
6.00%, 10/01/40	2,305	
Delaware Transportation Authority, RB, U.S. 301 Project, 5.00%, 6/01/55 State of Delaware EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%,	2,430	2,736,229
10/01/45	8,275	8,547,909
	0,2,0	-, , , , , , , , , , , , , , , , ,
		12 725 170

13,725,179

<b>District of Columbia</b> 4.5% District of Columbia, Refunding RB, Georgetown University:		
5.00%, 4/01/35	910	1,069,705
Issue, 5.00%, 4/01/42	1,050	1,217,360
District of Columbia, Tax Allocation Bonds, City Market at O Street Project, 5.13%,	,	
6/01/41	4,440	4,904,113
Metropolitan Washington Airports Authority, Refunding RB:		
CAB, 2nd Senior Lien, Series B (AGC), 0.00%, 10/01/31(c)	8,350	5,187,855
CAB, 2nd Senior Lien, Series B (AGC), 0.00%, 10/01/32(c)	15,000	8,914,200
Dulles Toll Road, 1st Senior Lien, Series A, 5.25%, 10/01/44	2,425	2,579,764
Dulles Toll Road, CAB, 2nd Senior Lien, Series B (AGC), 0.00%, 10/01/33(c)	13,410	7,624,121
Florida 5.7%		31,497,118
City of Atlantic Beach Florida, RB, Health Care Facilities, Fleet Landing Project, Series B,		
5.63%, 11/15/43	2,805	3,107,463
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/19 <sup>(b)</sup> County of Alachua Florida Health Facilities Authority, RB, Shands Teaching Hospital and	6,900	7,476,909
Clinics, Series A, 5.00%, 12/01/44 County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%,	4,825	5,301,469
10/01/18 <sup>(b)</sup>	2,155	2,236,481

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# Schedule of Investments (continued)

# BlackRock MuniYield Fund, Inc. (MYD)

October 31, 2017 (Unaudited)

# (Percentages shown are based on Net Assets)

Security Florida (continued)		Par (000)	Value
County of Collier Florida Health Facilities Authority, Refunding RB, Series A, 5.00%,	\$	2,790	\$ 3,106,665
Series A-1, 5.38%, 10/01/41		7,530	8,333,752
Mid-Bay Florida Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/21 <sup>(b)</sup> Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 <sup>(d)</sup>		6,150 3,614	7,486,579 2,602,311
Georgia 2.3%			39,651,629
City of Atlanta Georgia Water & Wastewater, Refunding RB, 5.00%, 11/01/40 County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast		4,520	5,214,679
Georgia Health System, Inc. Project, Series A, 5.50%, 8/15/54 DeKalb Georgia Private Hospital Authority, Refunding RB, Children s Healthcare, 5.25%,		1,075	1,259,889
11/15/39 Metropolitan Atlanta Rapid Transit Authority, RB, Sales Tax, 3rd Indenture, Series A,		1,700	1,827,143
5.00%, 7/01/19 <sup>(b)</sup>		6,945	7,384,271
			15,685,982
Hawaii 0.4% State of Hawaii Harbor System, RB, Series A, 5.25%, 7/01/30		2,760	2,992,254
Idaho 1.4% County of Power Idaho Industrial Development Corp., RB, FMC Corp. Project, AMT, 6.45%, 8/01/32	1	0,000	10,041,000
<b>Illinois</b> 16.3% Bolingbrook Special Service Area No. 1, Special Tax Bonds, Forest City Project, 5.90%,			
3/01/27		1,000	1,000,940
City of Chicago Illinois, GO, Project, Series A, 5.00%, 1/01/34		3,570	3,698,556
City of Chicago Illinois, GO, Refunding, Project, Series A, 5.25%, 1/01/32 City of Chicago Illinois O Hare International Airport, GARB, 3rd Lien:		6,390	6,782,729
5.63%, 1/01/21 <sup>(b)</sup>		3,390	3,840,701
5.63%, 1/01/35		810	906,706
Series A, 5.75%, 1/01/21 <sup>(b)</sup>		2,940	3,342,221
Series A, 5.75%, 1/01/39		560	629,742
Series C, 6.50%, 1/01/21 <sup>(b)</sup>		1,920	13,826,843
City of Chicago Illinois Transit Authority, RB, Sales Tax Receipts, 5.25%, 12/01/40 City of Chicago Illinois Waterworks, Refunding RB, 2nd Lien Project, 5.00%, 11/01/42		2,130 5,530	2,285,618 5,883,809
County of Cook Illinois Community College District No. 508, GO, City College of Chicago, 5.50%, 12/01/38		1,635	1,748,861
Illinois Finance Authority, Refunding RB: Ascension Health, Series A, 5.00%, 11/15/37		1,970	2,168,950

Central Dupage Health, Series B, 5.50%, 11/01/39	3,235	3,486,392
Presence Health Network, Series C, 4.00%, 2/15/41	3,000	3,041,700
Illinois State Toll Highway Authority, RB, Senior, Series C:		
5.00%, 1/01/36	5,435	6,179,595
5.00%, 1/01/37	5,815	6,603,630
Metropolitan Pier & Exposition Authority, Refunding RB, McCormick Place Expansion		
Project:		
CAB, Series B (AGM), 0.00%, 6/15/47 <sup>(c)</sup>	27,225	7,676,906
Series B (AGM), 5.00%, 6/15/50	12,435	13,175,877
Series B-2, 5.00%, 6/15/50	5,085	5,110,730
Railsplitter Tobacco Settlement Authority, RB:	,	, ,
5.50%, 6/01/23	2,730	3,087,821
6.00%, 6/01/28	2,335	2,631,125
	Par	,, , -
Security	(000)	Value
Illinois (continued)	(000)	,
State of Illinois, GO:		
5.50%, 7/01/38	\$ 4,000 \$	4,284,440
5.00%, 2/01/39	3,195	3,323,279
Series A, 5.00%, 4/01/38	2,510	2,611,178
State of Illinois, RB, Build Illinois, Series B,	2,510	2,011,170
5.25%, 6/15/19 <sup>(b)</sup>	1,275	1,358,831
State of Illinois Toll Highway Authority, RB, Series A, 5.00%, 1/01/38	2,535	2,825,841
University of Illinois, RB, Auxiliary Facilities System, Series A, 5.00%, 4/01/44	2,045	2,023,041
University of minors, KD, Auxiliary I actifies System, Series A, 5.0070, 4701744	2,045	2,237,331
		113,747,552
Indiana 4.8%		115,747,552
City of Valparaiso Indiana, RB, Exempt Facilities, Pratt Paper LLC Project, AMT:		
6.75%, 1/01/34	1,635	1,936,183
7.00%, 1/01/44	3,950	4,700,658
Indiana Finance Authority, RB, Series A:	5,750	ч,700,030
CWA Authority Project, 1st Lien, 5.25%, 10/01/38	6,665	7,546,313
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.00%,	0,005	7,540,515
7/01/44	910	979,542
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.00%,	910	979,342
7/01/48	3,015	3,235,789
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.25%,	5,015	5,255,789
1/01/51	840	909,955
	840 1,690	
Sisters of St. Francis Health Services, 5.25%, 11/01/39 Indiana Finance Authority, Refunding RB, Parkview Health System, Series A:	1,090	1,811,849
	5 450	5 910 126
5.75%, 5/01/19 <sup>(b)</sup>	5,450	5,810,136
5.75%, 5/01/31	1,195	1,268,564
Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/19 <sup>(b)</sup>	2,230	2,357,066
Indianapolis Local Public Improvement Bond Bank, RB, Series A, 5.00%, 1/15/40	2,580	2,908,847
		22 464 002
Longo 1.907		33,464,902
Iowa 1.8%		
Iowa Finance Authority, Refunding RB, Midwestern Disaster Area, Iowa Fertilizer Co.		
Project:	070	1 005 250
5.00%, 12/01/19	970	1,005,250
5.50%, 12/01/22	4,765	4,879,312

<ul> <li>5.25%, 12/01/25</li> <li>5.88%, 12/01/26<sup>(a)</sup></li> <li>Iowa Student Loan Liquidity Corp., Refunding RB, Student Loan, Senior Series A-1, AMT, 5.15%, 12/01/22</li> <li>Iowa Tobacco Settlement Authority, Refunding RB, Asset-Backed, CAB, Series B, 5.60%, 6/01/34</li> </ul>	940 835	1,001,786 886,378
	2,145	2,268,037
	2,695	2,713,030
Kangag 0.70/		12,753,793
Kansas 0.7% Kansas Development Finance Authority, Refunding RB, Adventist Health, Series C, 5.75%, 11/15/38	4,380	4,759,965
<b>Kentucky</b> 0.6% Kentucky Economic Development Finance Authority, RB, Catholic Health Initiatives,		
Series A, 5.25%, 1/01/45 Kentucky Public Transportation Infrastructure Authority, RB, Downtown Crossing Project,	2,055	2,207,378
Convertible CAB, 1st Tier, Series C, 0.00%, 7/01/43 <sup>(f)</sup>	2,485	2,171,269
		4,378,647
Louisiana 3.2% East Baton Rouge Sewerage Commission, RB, Series A, 5.25%, 2/01/19 <sup>(b)</sup>	1,610	1,692,094

Schedules of Investments

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# Schedule of Investments (continued)

# BlackRock MuniYield Fund, Inc. (MYD)

October 31, 2017 (Unaudited)

# (Percentages shown are based on Net Assets)

Security Louisiana (continued)	Par (000)	Value
Louisiana Local Government Environmental Facilities & Community Development Authority, RB, Westlake Chemical Corp. Project, 6.75%, 11/01/32 New Orleans Aviation Board, RB, Passenger Facility Charge, Series A, 5.25%, 1/01/41	\$ 9,000 1,260	\$ 9,000,000 1,333,874
Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A: 5.50%, 5/15/30 5.25%, 5/15/31	2,055 1,750	2,221,887 1,900,132
5.25%, 5/15/32 5.25%, 5/15/33 5.25%, 5/15/35	2,240 2,430 1,025	2,453,226 2,638,761 1,115,087
		22,355,061
Maine 0.5% Maine Health & Higher Educational Facilities Authority, RB, Series A:		
5.00%, 7/01/19 <sup>(b)</sup> 5.00%, 7/01/39	980 2,160	1,041,152 2,263,291
		3,304,443
Maryland 0.7% County of Prince George s Maryland, Special Obligation, Remarketing, National Harbor		
Project, 5.20%, 7/01/34	1,398	1,403,271
Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35	880	937,834
Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, RB, Trinity Health Credit	1,545	1,631,844
Group, Series 2017, 5.00%, 12/01/46	880	1,008,392
		4,981,341
Massachusetts 2.0% Commonwealth of Massachusetts, GO, Series E, 3.00%, 4/01/44 Massachusetts Bay Transportation Authority, Refunding RB, Senior Series A-1, 5.25%,	3,535	3,192,176
7/01/29	3,250	4,160,650
Massachusetts Development Finance Agency, Refunding RB, Covanta Energy Project, Series C, AMT, 5.25%, 11/01/42 <sup>(a)</sup> Massachusetts Health & Educational Facilities Authority, Refunding RB, Partners	4,565	4,568,058
Healthcare System, Series J1, 5.00%, 7/01/39	1,640	1,724,919
Michigan 4.8%		13,645,803
City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Kalamazoo Hospital Finance Authority, Refunding RB, Bronson Methodist Hospital:	8,995	9,972,667
5.50%, 5/15/20 <sup>(b)</sup> 5.50%, 5/15/36	1,545 1,250	1,705,958 1,355,950

Michigan Finance Authority, Refunding RB:		
Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44	1,830	1,990,619
Henry Ford Health System, 4.00%, 11/15/46	3,015	3,076,988
Michigan State Hospital Finance Authority, Refunding RB, Henry Ford Health System,		
5.75%, 11/15/19 <sup>(b)</sup>	6,085	6,644,090
Royal Oak Hospital Finance Authority, Refunding RB, William Beaumont Hospital, Series		
V, 8.00%, 9/01/18 <sup>(b)</sup>	2,000	2,114,080
Royal Oak Michigan Hospital Finance Authority, Refunding RB, William Beaumont	6.265	
Hospital, Series V, 8.25%, 9/01/18 <sup>(b)</sup>	6,365	6,741,171
		33,601,523
	Par	55,001,525
Security	(000)	Value
Mississippi 0.1%		
University of Southern Mississippi, RB, Campus Facilities Improvements Project, 5.38%,		
9/01/19 <sup>(b)</sup>	\$ 280	\$ 301,311
Missouri 0.2%		
Bi-State Development Agency of the Missouri-Illinois Metropolitan District, Refunding RB,		
Combined Lien, Series A, 5.00%, 10/01/44	510	579,722
State of Missouri Health & Educational Facilities Authority, Refunding RB, St. Louis	510	556,874
College of Pharmacy Project, 5.50%, 5/01/43	510	550,874
		1,136,596
Nebraska 1.0%		1,100,090
Central Plains Energy Project Nebraska, RB, Gas Project No. 3:		
5.25%, 9/01/37	1,670	1,844,849
5.00%, 9/01/42	925	1,006,280
County of Sarpy Nebraska Hospital Authority No. 1, Refunding RB, Nebraska Medicine,		
4.00%, 5/15/51	4,100	4,228,863
		7 070 000
Now Jongon 5.80%		7,079,992
New Jersey 5.8% Casino Reinvestment Development Authority, Refunding RB:		
5.25%, 11/01/39	3,490	3,658,428
5.25%, 11/01/44	3,180	3,317,917
County of Essex New Jersey Improvement Authority, RB, AMT, 5.25%, 7/01/45 <sup>(a)</sup>	2,250	2,260,913
New Jersey EDA, RB, AMT:	,	
Continental Airlines, Inc. Project, 4.88%, 9/15/19	890	924,167
Continental Airlines, Inc. Project, 5.25%, 9/15/29	975	1,067,498
Kapkowski Road Landfill Project, Series B, 6.50%, 4/01/31	2,500	2,883,075
New Jersey State Turnpike Authority, RB:		
Series A, 5.00%, 1/01/38	1,355	1,526,109
Series A, 5.00%, 1/01/43	1,835	2,047,695
Series E, 5.00%, 1/01/45 New Jersey Transportation Trust Fund Authority, PR:	5,425	6,108,387
New Jersey Transportation Trust Fund Authority, RB: CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 <sup>(c)</sup>	7,395	3,445,331
Transportation Program, Series AA, 5.00%, 6/15/44	1,360	1,444,034
Transportation Program, Series AA, 5.00%, 6/15/44	2,515	2,650,684
Transportation System, Series A, 5.50%, 6/15/41	3,630	3,904,065
Transportation System, Series B, 5.25%, 6/15/36	4,990	5,305,218

		40,543,521
New York 8.0%		
City of New York New York Transitional Finance Authority Future Tax Secured, RB, Fiscal		
2012, Sub-Series E-1, 5.00%, 2/01/42	4,235	4,731,427
Counties of New York Tobacco Trust IV, Refunding RB, Settlement Pass-Through Turbo,		
Series A, 6.25%, 6/01/41 <sup>(a)</sup>	3,700	3,828,575
County of Westchester New York Healthcare Corp., RB, Senior Lien, Series A, 5.00%,		
11/01/44	457	492,181
Erie Tobacco Asset Securitization Corp., Refunding RB, Asset-Backed, Series A, 5.00%,		
6/01/45	4,070	3,992,182
Hudson Yards Infrastructure Corp., Refunding RB, 2nd Indenture, Series A, 5.00%, 2/15/39	1,945	2,271,896
Metropolitan Transportation Authority, RB, Series B:		
5.25%, 11/15/38	4,960	5,784,253
5.25%, 11/15/39	1,765	2,052,518
Metropolitan Transportation Authority, Refunding RB, Dedicated Tax Fund, Series B,		
5.00%, 11/15/19 <sup>(b)</sup>	4,910	5,290,378
Metropolitan Transportation Authority Hudson Rail Yards Trust Obligations, Refunding RB,		
Series A, 5.00%, 11/15/56	2,230	2,503,331

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2017 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

# Schedule of Investments (continued)

# BlackRock MuniYield Fund, Inc. (MYD)

October 31, 2017 (Unaudited)

# (Percentages shown are based on Net Assets)

	Par	VI
Security	(000)	Value
New York (continued) New York Liberty Development Corp., Refunding RB:		
	\$ 2,480	\$ 2,666,347
3 World Trade Center Project, Class 1, 5.00%, 11/15/44 <sup>(a)</sup>	\$ 2,480 8,145	\$ 2,000,347 8,853,371
3 World Trade Center Project, Class 2, 5.15%, 11/15/34 <sup>(a)</sup>	705	779,300
3 World Trade Center Project, Class 2, 5.38%, 11/15/40 <sup>(a)</sup>	1,760	1,958,405
New York Transportation Development Corp., ARB, LaGuardia Airport Terminal B	1,700	1,950,405
Redevelopment Project, Series A, AMT, 5.25%, 1/01/50	1,525	1,690,447
Port Authority of New York & New Jersey, ARB, Special Project, JFK International Air	1,525	1,070,777
Terminal LLC Project, Series 8:		
6.00%, 12/01/36	2,625	2,923,357
6.00%, 12/01/42	1,485	1,646,301
Port Authority of New York & New Jersey, Refunding RB, Consolidated, 205th Series,	1,405	1,040,501
5.00%, 11/15/47	3,925	4,589,777
5.00%, 11/15/17	5,725	4,505,777
		56,054,046
North Carolina 1.2%		50,051,010
North Carolina Capital Facilities Finance Agency, Refunding RB, Solid Waste Disposal		
Facility, Duke Energy Carolinas Project, Series B, 4.63%, 11/01/40	1,140	1,221,818
North Carolina Medical Care Commission, RB, Health Care Facilities, Duke University	1,110	1,221,010
Health System, Series A, 5.00%, 6/01/19 <sup>(b)</sup>	2,000	2,120,560
North Carolina Medical Care Commission, Refunding RB, 1st Mortgage:	_,	_,1_0,000
Aldersgate, 6.25%, 7/01/35	2,970	3,355,239
Retirement Facilities Whitestone Project, Series A, 7.75%, 3/01/41	1,210	1,334,993
	,	, ,
		8,032,610
Ohio 2.9%		
Buckeye Tobacco Settlement Financing Authority, RB, Asset-Backed, Senior Turbo Term,		
Series A-2, 5.88%, 6/01/47	9,385	8,786,331
County of Allen Ohio Hospital Facilities, Refunding RB, Mercy Health, Series A, 4.00%,		
11/01/44	4,160	4,256,928
County of Franklin Ohio, RB:		
Health Care Facilities Improvement, OPRS Communities Obligation Group, Series A,		
6.13%, 7/01/40	1,380	1,530,793
Trinity Health Credit Group, Series 2017, 5.00%, 12/01/46	840	952,165
County of Montgomery Ohio, Refunding RB, Catholic Health:		
5.00%, 5/01/19 <sup>(b)</sup>	990	1,045,965
Series A, 5.00%, 5/01/39	1,850	1,897,748
State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53	1,685	1,853,483
		20,323,413
Pennsylvania 2.7%		20,525,715
	5,250	5,475,120

Allentown Neighborhood Improvement Zone Development Authority, Refunding RB, Series		
A, 5.00%, 5/01/42 City of Philadelphia Pennsylvania Hospitals & Higher Education Facilities Authority, RB, Temple University Health System, Series A, 5.63%, 7/01/42 Pennsylvania Economic Development Financing Authority, RB:	1,325	1,457,341
Aqua Pennsylvania, Inc. Project, Series B, 5.00%, 11/15/40	3,805	4,060,734
Pennsylvania Rapid Bridge Replacement Project, AMT, 5.00%, 6/30/42	1,765 Par	1,957,085
Security	(000)	Value
Pennsylvania (continued)		
Pennsylvania Economic Development Financing Authority, Refunding RB, National	\$ 2 210	\$ 2,400,866
Gypsum Co., AMT, 5.50%, 11/01/44 Pennsylvania Turnpike Commission, RB, Series A, 5.00%, 12/01/44	\$ 3,210 2,305	\$ 3,400,866 2,609,629
Tennsylvana Tampike Commission, RD, Series 18, 5.0076, 12/01/11	2,505	2,009,029
Puerto Rico 1.1%		18,960,775
Children s Trust Fund, Refunding RB, Tobacco Settlement Asset-Backed Bonds:		
5.50%, 5/15/39	3,870	3,798,096
5.63%, 5/15/43	3,690	3,615,314
		7 412 410
Rhode Island 2.8%		7,413,410
Central Falls Detention Facility Corp., Refunding RB, 7.25%, 7/15/35 <sup>(d)</sup> Tobacco Settlement Financing Corp., Refunding RB, Series B:	4,155	1,038,750
4.50%, 6/01/45	8,215	8,230,444
5.00%, 6/01/50	9,875	10,188,828
South Carolina 4.3%		19,458,022
South Carolina 4.5% State of South Carolina Ports Authority, ARB, AMT, 5.25%, 7/01/55	2,690	3,003,923
State of South Carolina Ports Authority, RB, 5.25%, 7/01/40	6,695	7,251,087
State of South Carolina Public Service Authority, RB, Santee Cooper, Series A, 5.50%,		
12/01/54	8,090	9,129,727
State of South Carolina Public Service Authority, Refunding RB, Series E, 5.25%, 12/01/55	9,550	10,781,663
		30,166,400
<b>Tennessee</b> 0.7% City of Chattanooga Health Educational & Housing Facility Board, RB, Catholic Health		
Initiatives, Series A, 5.25%, 1/01/45	2,855	3,066,698
Metropolitan Government of Nashville & Davidson County Health & Educational Facilities	2,035	3,000,070
Board, RB, Vanderbilt University Medical Center, Series A, 5.00%, 7/01/40	1,440	1,618,488
		4 60 5 106
Texas 6.2%		4,685,186
Central Texas Regional Mobility Authority, Refunding RB:		
Senior Lien, 6.25%, 1/01/21 <sup>(b)</sup>	4,365	5,036,948
Sub-Lien, 5.00%, 1/01/33	725	800,799
City of Dallas Texas Waterworks & Sewer System Revenue, Refunding RB, 5.00%,		
10/01/20 <sup>(b)</sup> City of Houston Taxas Airport System BB AMT Series B 1 5 00% 7/15/20	1,415	1,562,075
City of Houston Texas Airport System, RB, AMT, Series B-1, 5.00%, 7/15/30 City of Houston Texas Airport System, Refunding ARB:	3,600	3,964,212
ong of Houston Toxus Import System, Refunding IncD.		

Senior Lien, Series A, 5.50%, 7/01/39 United Airlines, Inc. Terminal E Project, AMT, 5.00%, 7/01/29 Clifton Higher Education Finance Corp., RB, Idea Public Schools, 6.00%, 8/15/43	3,100 2,200 1,525	3,189,311 2,410,958 1,768,466
County of Harris Texas Cultural Education Facilities Finance Corp., RB, 1st Mortgage,		
Brazos Presbyterian Homes, Inc. Project, Series B:		
7.00%, 1/01/23 <sup>(b)</sup>	485	613,195
6.38%, 1/01/33	460	520,794
County of Matagorda Texas Navigation District No. 1, Refunding RB, Central Power &		
Light Co., Project, Series A, 6.30%, 11/01/29	4,320	4,697,697

Schedules of Investments

### BlackRock MuniYield Fund, Inc. (MYD)

October 31, 2017 (Unaudited)

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

Security Texas (continued)	Par (000)	Value
	\$ 1,000	\$ 1,089,290
9/01/31 <sup>(b)(c)</sup>	4,110	1,820,648
North Texas Tollway Authority, Refunding RB, Series A, 5.00%, 1/01/38 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien:	1,910	2,159,790
LBJ Infrastructure Group LLC, 7.00%, 6/30/40 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%,	6,000	6,771,780
12/31/39	6,255	6,936,795
		43,342,758
Utah 0.3%		
Salt Lake City Corp. Airport Revenue, ARB, Series A, AMT, 5.00%, 7/01/47	1,920	2,200,090
Vincinia 210		
<b>Virginia</b> 2.1% County of Fairfax Virginia IDA, Refunding RB, Health Care-Inova Health:		
5.50%, $5/15/19^{(b)}$	2,195	2,338,926
5.50%, 5/15/35	4,075	4,327,365
Virginia Small Business Financing Authority, RB, Senior Lien, Elizabeth River Crossings OpCo LLC Project, AMT:	4,075	4,327,303
5.25%, 1/01/32	3,270	3,607,333
6.00%, 1/01/37	3,900	4,409,145
	-,	.,,
Washington 2.8%		14,682,769
Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/17 <sup>(b)</sup>	2,895	2,895,000
Port of Seattle Washington, ARB, Intermediate Lien, Series C, AMT, 5.00%, 5/01/42	3,120	3,596,143
Port of Seattle Washington, RB, Series C, AMT, 5.00%, 4/01/40	1,565	1,743,582
State of Washington, GO, Series D, 5.00%, 2/01/42	5,430	6,310,583
Washington Health Care Facilities Authority, RB, Catholic Health Initiatives, Series A,		
5.75%, 1/01/45	4,745	5,233,308
Wissensin 2.50/		19,778,616
Wisconsin 3.5% State of Wisconsin, Refunding RB, Series A, 6.00%, 5/01/19 <sup>(b)</sup>	14,300	15,331,030
State of Wisconsin Health & Educational Facilities Authority, RB, Ascension Health Senior Credit Group, Series E, 5.00%, 11/15/33	4,970	5,320,037
Wisconsin Health & Educational Facilities Authority, Refunding RB, Medical College of Wisconsin, Inc., 4.00%, 12/01/46	3,790	3,905,633
		24,556,700
Wyoming 1.0%	6,195	6,631,809

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County of Sweetwater Wyoming, Refunding RB, Idaho Power Co. Project, Remarketing, 5.25%, 7/15/26					
Wyoming Municipal Power Agency, Inc., RB, Series A, 5.00%, 1/01/19 <sup>(b)</sup>	595	621,686			
		7,253,495			
Total Municipal Bonds 115.3%		804,010,942			
Municipal Bonds Transferred to Tender Option Bond Trusts <sup>(g)</sup>					
Alabama 0.5%					
Auburn University, Refunding RB, Series A, 4.00%, 6/01/41	3,560	3,739,388			
	Par				
Security	(000)	Value			
California 9.0% Bay Area Toll Authority, Refunding RB, San Francisco Bay Area:					
Toll Bridge Subordinate, $4.00\%$ , $4/01/42^{(h)}$	\$ 6,496	\$ 6,874,236			
Series F-1, 5.63%, 4/01/19 <sup>(b)</sup>	6,582	7,003,472			
California Educational Facilities Authority, RB, University of Southern California, Series B, 5.25%, 10/01/18 <sup>(b)(h)</sup>	5,310	5,510,488			
City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Senior Series A, 5.00%, 5/15/40	11,973	12,991,217			
City of San Francisco California Public Utilities Commission Water Revenue, RB, Series	11,975	12,991,217			
B, 5.00%, 11/01/39 <sup>(b)</sup>	19,080	20,542,228			
Sacramento Area Flood Control Agency, Refunding, Consolidated Capital Assessment	6 40 4	7 405 (20			
District No.2 Bonds, 5.00%, 10/01/47 San Diego Community College District, GO, Election of 2002, 5.25%, 8/01/19 <sup>(b)</sup>	6,494 2,154	7,495,630 2,307,573			
Colorado 3.6%		62,724,844			
Colorado Health Facilities Authority, RB, Catholic Health <sup>(b)</sup> :					
Series C-3 (AGM), 5.10%, 4/29/18	7,490	7,637,253			
Series C-7 (AGM), 5.00%, 5/01/18	4,800	4,892,880			
Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A, 5.50%, 7/01/34 <sup>(h)</sup>	4,299	4,519,988			
County of Adams Colorado, COP, Refunding, 4.00%, 12/01/45	7,820	8,129,516			
		25,179,637			
Florida 1.8%		23,179,037			
County of Miami-Dade Florida Water & Sewer System Revenue, RB, 5.00%, 10/01/34	11,448	12,520,838			
Georgia 1.0%					
Private Colleges & Universities Authority, Refunding RB, Emory University, Series-C, 5.00%, 9/01/18 <sup>(b)</sup>	6,398	6,601,955			
Massachusetts 0.7% Massachusetts School Building Authority, RB, Series B, 5.00%, 10/15/41	4,607	5,165,542			
New Hampshire 0.6%	4,049	4,303,630			

New Hampshire Health and Education Facilities Authority Act, RB, Doartmouth College Issue, 5.25%, 6/01/19<sup>(b)(h)</sup>

### New York 9.3%

City of New York New York Water & Sewer System, Refunding RB, Series FF-2, 5.50%,		
6/15/40	3,195	3,412,888
Hudson Yards Infrastructure Corp., RB, Series A, 5.75%, 2/15/47 <sup>(h)</sup>	3,260	3,704,100
Metropolitan Transportation Authority, Refunding RB, Series C-1, 5.25%, 11/15/56	9,939	11,620,608
New York Liberty Development Corp., RB, 1 World Trade Center Port Authority		
Consolidated Bonds, 5.25%, 12/15/43	21,629	24,383,254
New York Liberty Development Corp., Refunding RB, World Trade Center Project, 5.75%,		
11/15/51 <sup>(h)</sup>	13,081	15,042,190
Port Authority of New York & New Jersey, Refunding RB, 194th Series, 5.25%, 10/15/55	5,400	6,252,570
		64,415,610
North Carolina 1.3%		0.,.10,010
North Carolina Capital Facilities Finance Agency, Refunding RB:		
Duke University, Series B, 5.00%, 10/01/55	5,290	6,019,650
Wake Forest University, 5.00%, 1/01/19 <sup>(b)</sup>	3,120	3,258,185
		9,277,835

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2017 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Schedule of Investments (continued)	BlackRock MuniYield Fu	nd, Inc. (MYD)	
October 31, 2017 (Unaudited)	(Percentages shown are based on Net Assets		
Security	Par (000)	Value	
<b>Ohio 4.2%</b> State of Ohio, Refunding RB, Cleveland Clinic Health, Series A, 5.509		29,276,754	
<b>Pennsylvania 0.8%</b> Pennsylvania Turnpike Commission, RB, Sub-Series A, 5.50%, 12/01/	/42 4,877	5,733,094	
<b>Texas 4.2%</b> City of San Antonio Texas Electric & Gas Systems Revenue, RB, Electric Systems, Junior Lien, 5.00%, 2/01/43 County of Harris Metropolitan Transit Authority, RB, Series A, 5.00% University of Texas System, Refunding RB, Financing System, Series 8/15/43 University of Texas, Permanent University Fund, Refunding RB, Serie 7/01/41	5,060 6,11/01/41 6,920 B, 5.00%, 6,243	5,703,923 7,720,229 7,093,484 8,436,331	
Utah 1.1% City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41	7,303	28,953,967 7,692,986	
Virginia 2.5% University of Virginia, Refunding RB, General, 5.00%, 6/01/18 <sup>(b)</sup> Virginia Small Business Financing Authority, Refunding RB, Sentara 5.00%, 11/01/40	10,618 Healthcare, 6,075	10,848,061 6,505,006	
<b>Wisconsin</b> 1.7% Wisconsin Health & Educational Facilities Authority, Refunding RB, E Community Health, Inc., Series C, 5.25%, 4/01/19 <sup>(b)(h)</sup>	Froedtert & 11,456	17,353,067 12,108,499	
Total Municipal Bonds Transferred to Tender Option Bond Trusts 42.3%		295,047,646	
Total Long-Term Investments 157.6% (Cost \$1,019,900,914)		1,099,058,588	
	Shares	Value	
<b>Short-Term Securities</b> BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.74% <sup>(i)(j)</sup>	3,895,220 \$	3,896,388	
Total Short-Term Securities 0.6% (Cost \$3,896,387)		3,896,388	

Total Investments 158.2%		
(Cost \$1,023,797,301)		1,102,954,976
Other Assets Less Liabilities 1.9%		13,250,985
Liability for TOB Trust Certificates, Including Interest Expense and Fees Payable	(24.1)%	(168,193,028)
VRDP Shares at Liquidation Value, Net of Deferred Offering		
Costs (36.0)%		(251,024,514)
Net Assets Applicable to Common Shares 100.0%	9	696,988,419

- <sup>(a)</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>(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> Zero-coupon bond.
- <sup>(d)</sup> Issuer filed for bankruptcy and/or is in default.
- <sup>(e)</sup> Non-income producing security.
- <sup>(f)</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>(g)</sup> Represent bonds transferred to a TOB Trust in exchange of cash and residual certificates received by the Fund. These bonds serve as collateral in a secured borrowing. See Note 4 of the Notes to Financial Statements for details.
- (h) All or a portion of security is subject to a recourse agreement. The aggregate maximum potential amount the Fund could ultimately be required to pay under the agreements, which expire between May 7, 2018 to April 1, 2025, is \$28,449,445. See Note 4 of the Notes to Financial Statements for details.
- <sup>(i)</sup> Annualized 7-day yield as of period end.
- (j) During the six months ended October 31, 2017, investments in issuers considered to be an affiliate of the Fund for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

								С	hange
							Net		in
	Shares		Shares				U	Inre	alized
	Held at	Net	Held at	Value at		R	ealize <b>A</b> p	prec	iation
Affiliated	04/30/17	Activity	10/31/17	10/31/17	Inconfeat	in (1	Loss(Dep	vreci	ation)
BlackRock Liquidity									
Funds, MuniCash,									
Institutional Class	1,666,834	2,228,386	3,895,220	\$ 3,896,388	\$23,529	\$	2,748	\$	(166)

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

#### **Futures Contracts**

Short Contracts	Number of Contracts	Expiration Date	Amo	Notional unt (000)	Ap	Value/ Inrealized preciation reciation)
	(04)	12/10/17	¢	11 744	¢	174 426
10-Year U.S. Treasury Note	(94)	12/19/17	\$	11,744	\$	174,426
Long U.S. Treasury Bond	(116)	12/19/17		17,686		362,250
Ultra Long U.S. Treasury Bond	(57)	12/19/17		9,393		206,546
5-Year U.S. Treasury Note	(113)	12/29/17		13,242		126,446
					\$	869,668

Schedules of Investments

#### BlackRock MuniYield Fund, Inc. (MYD)

October 31, 2017 (Unaudited)

#### 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 Instruments	Commodity Contracts C	Credit Sontracts C	Equity I	Foreign Currency Exchange Contracts	Interest Rate Contracts C	Other Contracts	Total
Futures contracts Net unrealized appreciation <sup>(a)</sup>	\$	\$	\$	\$	\$ 869,668	\$	\$ 869,668

<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 period ended October 31, 2017, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Commodity ContractsC	Credit ContractsC	EquityE	Foreign Currency Exchange Contracts	Interest Rate ContractsCo	Other ontracts	Total
Net Realized Gain (Loss) from:							
Futures contracts	\$	\$	\$	\$	\$(1,229,091)	\$	\$(1,229,091)
Net Change in Unrealized Appreciation (Depreciation							
on: Futures contracts	\$	\$	\$	\$	\$ 1,544,808	\$	\$ 1,544,808

Average Quarterly Balances of Outstanding Derivative Financial Instruments

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 Fund s policy regarding valuation of investments and derivative financial instruments, refer to the Notes to Financial Statements.

The following tables summarize the Fund 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>	\$	\$ 1,099,058,588	\$	\$ 1,099,058,588
Short-Term Securities	3,896,388			3,896,388
	\$ 3,896,388	\$ 1,099,058,588	\$	\$ 1,102,954,976
Derivative Financial Instruments <sup>(b)</sup> Assets:				
Interest rate contracts	\$ 869,668	\$	\$	\$ 869,668

<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 Fund 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	\$	\$(167,731,865)	\$	\$(167,731,865)
VRDP Shares at Liquidation Value		(251,400,000)		(251,400,000)
	\$	\$ (419,131,865)	\$	\$ (419,131,865)

During the six months ended October 31, 2017, there were no transfers between levels.

See notes to financial statements.

2017 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

#### Schedule of Investments BlackRock MuniYield Quality Fund, Inc. (MQY) (Percentages shown are based on Net Assets) October 31, 2017 (Unaudited) Par (000)Value Security **Municipal Bonds** Alabama 0.6% County of Tuscaloosa Board of Education, RB, Special Tax School Warrants, 5.00%, 2/01/43 \$ 1,215 \$ 1,390,895 Homewood Educational Building Authority, Refunding RB, Educational Facilities, Samford University, Series A: 5.00%, 12/01/33 245 283,323 5.00%, 12/01/34 1,145 1,310,819 2,985,037 Alaska 1.3% Alaska Industrial Development & Export Authority, RB, Providence Health Services, Series A, 5.50%, 10/01/41 1,400 1,545,698 Borough of Matanuska-Susitna Alaska, RB, Goose Creek Correctional Center (AGC), 6.00%, 9/01/19<sup>(a)</sup> 4,425 4,811,701 6,357,399 Arizona 0.8% County of Maricopa Arizona IDA, Refunding RB, Banner Health Obligation Group, Series A: 5.00%, 1/01/38 525 608,218 4.00%, 1/01/41 1.520 1,575,252 State of Arizona, COP, Department of Administration, Series A (AGM): 5.00%, 10/01/27 1,525 1.630.393 5.25%, 10/01/28 250 268,652 4,082,515 California 17.1% Cabrillo Community College District, GO, CAB, Election of 2004, Series B (NPFGC), 0.00%, 8/01/38<sup>(b)</sup> 7.405 2,734,370 California Health Facilities Financing Authority, RB: St. Joseph Health System, Series A, 5.75%, 7/01/39 775 831.637 Sutter Health, Series B, 5.88%, 8/15/31 1,500 1,687,185 California Health Facilities Financing Authority, Refunding RB, Kaiser Permanente, Sub-Series A-2, 5.00%, 11/01/47 1,770 2,283,282 California Statewide Communities Development Authority, RB, Kaiser Permanente, Series A, 5.00%, 4/01/42 2,000 2,251,220 Carlsbad California Unified School District, GO, Election of 2006, Series B, 0.00%, 5/01/34<sup>(c)</sup> 5,000 5,526,950 City & County of San Francisco California Airports Commission, Refunding ARB, Series A, AMT, 5.00%, 5/01/42<sup>(d)</sup> 260 298,987

City of San Jose California, Refunding ARB, Norman Y Mineta San Jose International Airport SJC, AMT:

Series A, 5.00%, 3/01/36	565	655,349
Series A, 5.00%, 3/01/37	620	717,507
Series A-1, 5.75%, 3/01/34	1,150	1,298,569
Coast Community College District, GO, CAB, Election of 2002, Series C (AGM), 5.00%,		
8/01/18 <sup>(a)</sup>	2,800	2,883,328
County of San Diego California Water Authority, COP, Refunding, Series A (AGM), 5.00%		
5/01/18 <sup>(a)</sup>	3,000	3,059,970
County of San Joaquin California Transportation Authority, Refunding RB, Limited Tax,		
Measure K, Series A, 6.00%, 3/01/21 <sup>(a)</sup>	900	1,040,292
El Monte Union High School District, GO, Series C (AGM), 5.25%, 6/01/18 <sup>(a)</sup>	6,110	6,262,811
Grossmont Union High School District, GO, CAB, Election of 2004, 0.00%, 8/01/31 <sup>(b)</sup>	5,000	3,275,750
Grossmont-Cuyamaca Community College District, GO, Refunding CAB, Election of 2002,		
Series C (AGC), 0.00%, 8/01/30 <sup>(b)</sup>	10,030	6,870,650
Hartnell Community College District California, GO, CAB, Election of 2002, Series D,	4 1 2 5	1 000 7(0
0.00%, 8/01/34 <sup>(c)</sup>	4,125	4,222,763
	Par	V. J.
Security California (continued)	(000)	Value
<b>California (continued)</b> Mount San Antonio Community College District, GO, Refunding, CAB, Election of 2008,		
Series A, 0.00%, 8/01/43 <sup>(c)</sup>	\$ 1,945 \$	1,558,898
Poway Unified School District, GO, Refunding, CAB, School Facilities Improvement,	φ 1,943 φ	1,556,696
Election of 2008, Series B, 0.00%, 8/01/36 <sup>(b)</sup>	5,000	2,561,350
Rio Hondo Community College District California, GO, CAB, Election of 2004, Series C,	5,000	2,301,330
0.00%, 8/01/37 <sup>(b)</sup>	4,005	1,972,062
San Bernardino Community College District, GO, CAB, Election of 2008, Series B, 0.00%,	4,005	1,972,002
8/01/34 <sup>(c)</sup>	10,000	11,475,600
San Diego California Unified School District, GO, Election of 2008 <sup>(b)</sup> :	10,000	11,175,000
CAB, Series C, 0.00%, 7/01/38	2,200	1,065,394
CAB, Series G, 0.00%, 7/01/34	900	426,294
CAB, Series G, 0.00%, 7/01/35	950	422,484
CAB, Series G, 0.00%, 7/01/36	1,430	597,125
CAB, Series G, 0.00%, 7/01/37	950	372,609
San Diego California Unified School District, GO, Refunding, CAB, Series R-1, 0.00%,		
7/01/31 <sup>(b)</sup>	1,725	1,139,138
San Marcos Unified School District, GO, Election of 2010, Series A:		
5.00%, 8/01/34	900	1,007,010
5.00%, 8/01/38	760	849,483
State of California, GO, 5.50%, 4/01/28	5	5,019
State of California, GO, Refunding, Various Purposes:		
5.00%, 9/01/41	2,300	2,586,649
5.00%, 10/01/41	1,300	1,465,438
State of California, GO, Various Purposes, 5.00%, 4/01/42	1,500	1,691,205
Yosemite Community College District, GO, CAB, Election of 2004, Series D, 0.00%,	1 - 000	
8/01/36 <sup>(b)</sup>	15,000	7,740,900
		00 007 070
Calarada 0.601		82,837,278
Colorado 0.6% Regional Transportation District COP Refunding Series A 5.28% 6/01/31	1 005	2 050 654
Regional Transportation District, COP, Refunding, Series A, 5.38%, 6/01/31	1,885	2,050,654
Regional Transportation District, COP, Series A, 5.00%, 6/01/39	540	609,001

2,659,655

Florida 10.7%		
City of Gainesville Florida Utilities System Revenue, RB, Series A, 5.00%, 10/01/37 <sup>(d)</sup>	495	584,823
County of Brevard Florida Health Facilities Authority, Refunding RB, Health First, Inc.		
Project, 5.00%, 4/01/39	2,175	2,391,500
County of Highlands Florida Health Facilities Authority, RB, Adventist Health		
System/Sunbelt, Series B, 6.00%, 11/15/37	1,250	1,358,725
County of Hillsborough Florida Aviation Authority, RB, Series A, AMT (AGC), 5.38%,		
10/01/33	2,700	2,790,558
County of Lee Florida, Refunding ARB, Series A, AMT:		
5.63%, 10/01/26	1,280	1,448,832
5.38%, 10/01/32	1,700	1,887,799
County of Miami-Dade Florida, GO, Building Better Communities Program, Series B,		
6.38%, 7/01/18 <sup>(a)</sup>	3,300	3,416,787
County of Miami-Dade Florida, RB, Seaport:		
Department, Series A, 6.00%, 10/01/38	2,755	3,286,991
Department, Series B, AMT, 6.25%, 10/01/38	560	664,944
Department, Series B, AMT, 6.00%, 10/01/42	895	1,037,905
Series B, AMT, 6.00%, 10/01/30	870	1,025,930
County of Miami-Dade Florida Aviation, Refunding ARB:		
AMT, 5.00%, 10/01/34	260	294,499
Series A, 5.50%, 10/01/36	6,490	6,992,001
Series A, AMT, 5.00%, 10/01/32	3,550	3,944,014

Schedules of Investments

### BlackRock MuniYield Quality Fund, Inc. (MQY)

October 31, 2017 (Unaudited)

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

Security	Par (000)		Value
<b>Florida (continued)</b> County of Miami-Dade Florida Educational Facilities Authority, RB, University of Miami, Series A, 5.00%, 4/01/40 County of Orange Florida Health Facilities Authority, Refunding RB, Presbyterian Retirement Communities Project:	\$ 3,600	\$	4,052,412
5.00%, 8/01/41	765		843,879
5.00%, 8/01/47	2,225		2,444,585
County of Palm Beach Florida Solid Waste Authority, Refunding RB, Series B:			
5.00%, 10/01/21 <sup>(a)</sup>	45		51,130
5.00%, 10/01/31	2,780		3,119,188
County of Sarasota Florida Public Hospital District, RB, Sarasota Memorial Hospital	275		205 520
Project, Series A, 5.63%, 7/01/39 Elorida Porta Einsteine Commission, Pofunding PR, State Transportation Tract Fund Series	375		395,520
Florida Ports Financing Commission, Refunding RB, State Transportation Trust Fund, Series B, AMT:			
5.13%, 6/01/27	1,395		1,565,441
5.38%, 10/01/29	1,900		2,165,601
Greater Orlando Aviation Authority, ARB, Priority Sub-Series A, AMT, 4.00%, 10/01/47	4,395		4,514,500
Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/33	1,620		1,892,954
			, ,
		4	52,170,518
Georgia 0.4%			
County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia	(00		706.052
Health System, Inc. Project, Series A, 5.50%, 8/15/54	680		796,953
Private Colleges & Universities Authority, RB, Savannah College of Art & Design: 5.00%, 4/01/33	190		211,981
5.00%, 4/01/55	855		930,642
5.00%, 4/01/44	855		950,042
Illinois 14.9%			1,939,576
City of Chicago Illinois, Refunding GARB, Series B:			
O Hare International Airport, Senior Lien, 5.00%, 1/01/41	3,800		4,325,882
O Hare International Airport, Passenger Facility Charge, AMT, 5.00%, 1/01/31	2,500		2,732,150
City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A,	2,000		2,702,100
AMT, 5.00%, 1/01/34	1,475		1,649,507
City of Chicago Illinois O Hare International Airport, ARB, Senior Lien, Series D, 5.25%,			, ,
1/01/42	3,985		4,677,633
City of Chicago Illinois O Hare International Airport, GARB:			
3rd Lien, Series A, 5.75%, 1/01/21 <sup>(a)</sup>	4,615		5,246,378
3rd Lien, Series A, 5.75%, 1/01/39	885		995,218
Senior Lien, Series D, AMT, 5.00%, 1/01/42	315		354,385
City of Chicago Illinois O Hare International Airport, Refunding GARB, Senior Lien, Series			
C, AMT, 5.38%, 1/01/39	4,090		4,561,659
City of Chicago Illinois Transit Authority, RB:			

5.25%, 12/01/49	710	785,430
Sales Tax Receipts, 5.25%, 12/01/36	840	906,360
County of Cook Illinois Forest Preserve District, GO, Refunding, Limited Tax Project,		
Series B, 5.00%, 12/15/37	280	297,391
Illinois Finance Authority, RB, Carle Foundation, Series A, 5.75%, 8/15/34	850	958,078
Illinois Finance Authority, Refunding RB:		
Silver Cross Hospital & Medical Centers, Series C, 4.13%, 8/15/37	1,690	1,719,778
Silver Cross Hospital & Medical Centers, Series C, 5.00%, 8/15/44	470	503,097
1	Par	,
Security	(000)	Value
Illinois (continued)		
Illinois Finance Authority, Refunding RB (continued):		
University of Chicago Medical Center, Series B, 4.00%, 8/15/41	\$ 1,100	\$ 1,117,050
Illinois Sports Facilities Authority, RB, State Tax Supported (AMBAC), 5.50%, 6/15/30	17,800	17,839,160
Metropolitan Pier & Exposition Authority, RB, CAB, McCormick Place Expansion Project,	-	
Series A (NPFGC), 0.00%, 6/15/30 <sup>(b)</sup>	15,005	9,227,625
Metropolitan Pier & Exposition Authority, Refunding RB, CAB, McCormick Place	,	
Expansion Project, Series B (AGM), 0.00%, 6/15/44 <sup>(b)</sup>	4,625	1,494,199
Railsplitter Tobacco Settlement Authority, RB, 6.00%, 6/01/28	900	1,014,138
Regional Transportation Authority, RB, Series B (NPFGC), 5.75%, 6/01/33	3,200	4,143,104
State of Illinois, GO:	,	, ,
5.25%, 2/01/33	1,140	1,220,609
5.50%, 7/01/33	1,100	
5.25%, 2/01/34	1,140	
5.50%, 7/01/38	1,840	
State of Illinois Toll Highway Authority, Refunding RB, Series B, 5.50%, 1/01/18 <sup>(a)</sup>	2,000	
	)	)- )
		72,165,534
Indiana 2.1%		
Indiana Finance Authority, RB, Series A:		
CWA Authority Project, 1st Lien, 5.25%, 10/01/38	1,400	1,585,122
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.00%,		
7/01/44	690	742,730
Indiana Health & Educational Facilities Financing Authority, Refunding RB, Ascension		
Senior Credit Group, 5.00%, 11/15/46	2,625	2,962,890
Indianapolis Local Public Improvement Bond Bank, Refunding RB, Waterworks Project,	,	, ,
Series A:		
5.75%, 1/01/19 <sup>(a)</sup>	255	268,793
5.75%, 1/01/38	1,045	1,099,277
(AGC), 5.25%, 1/01/19 <sup>(a)</sup>	460	482,227
(AGC), 5.25%, 1/01/29	1,890	1,982,232
State of Indiana Finance Authority, RB, Private Activity Bond, Ohio River Bridges, Series	,	
A, AMT, 5.00%, 7/01/40	1,190	1,285,379
	,	, ,
		10,408,650
Iowa 2.7%		. , -
Iowa Finance Authority, RB, Iowa Health Care Facilities, Series A (AGC), 5.63%,		
8/15/19 <sup>(a)</sup>	7,700	8,307,299
Iowa Student Loan Liquidity Corp., RB, Senior Series A-2, AMT:	,	, ,
5.60%, 12/01/26	1,195	1,281,793
5.70%, 12/01/27	1,195	1,274,420
	,-, 0	, , ,

5.80%, 12/01/29 5.85%, 12/01/30	810 1,090	861,848 1,160,425
Louisiana 2.5%		12,885,785
City of New Orleans Louisiana Aviation Board, ARB, Series B, AMT, 5.00%, 1/01/40 City of Shreveport Louisiana Water & Sewer Revenue, RB, Series A (AGM):	2,260	2,521,572
5.00%, 12/01/36	850	992,086
5.00%, 12/01/37	330	384,539
Jefferson Sales Tax District, RB, Series B (AGM):		
5.00%, 12/01/34	330	387,041
5.00%, 12/01/35	440	514,382
5.00%, 12/01/36	395	460,282
5.00%, 12/01/37	495	575,878

2017 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

BlackRock MuniYield Quality Fund, Inc. (MQY)

Schedule of Investments (continued)

October 31, 2017 (Unaudited) (Per	centages shown are based	on Net Assets)
Security	Par (000)	Value
Louisiana (continued) Louisiana Local Government Environmental Facilities & Community Deve Authority, RB, East Baton Rouge Sewerage Commission Projects, Series A Louisiana Public Facilities Authority, Refunding RB, Christus Health, Serie	, 5.00%, 2/01/44 \$ 4,015	\$ 4,539,961
6.50%, 7/01/30	1,800	1,896,660
Maine 0.2%		12,272,401
Maine State Housing Authority, RB, Series D-1, 3.65%, 11/15/42	890	875,965
Massachusetts2.1%Commonwealth of Massachusetts, GOL, Consolidated Loan, Series D, 4.00Massachusetts Development Finance Agency, RB, Emerson College Issue,		166,267
1/01/47 Massachusetts HFA, Refunding RB, AMT:	2,855	3,192,889
Series A, 4.45%, 12/01/42	1,090	1,137,415
Series C, 5.00%, 12/01/30	1,655	1,713,289
Series C, 5.35%, 12/01/42	845	896,224
Massachusetts Port Authority, Refunding ARB, Series B, AMT, 4.00%, 7/0 Massachusetts School Building Authority, RB, Dedicated Sales Tax, Senior		876,359
5.00%, 5/15/43	1,720	1,955,296
		9,937,739
Michigan 5.6%	n Comina E	
City of Detroit Michigan Sewage Disposal System, Refunding RB, 2nd Lie (BHAC), 5.75%, 7/01/18 <sup>(a)</sup>	8,300	8,556,719
City of Detroit Michigan Water Supply System Revenue, RB, Senior Lien, 7/01/41	1,000	1,087,990
City of Lansing Michigan, RB, Board of Water & Light Utilities System, So 7/01/41	eries A, 5.50%, 2,500	2,828,400
Michigan Finance Authority, Refunding RB:	(50)	504 500
Henry Ford Health System, 3.25%, 11/15/42	650 25	594,529 28,515
Trinity Health Credit Group, 5.00%, 12/01/21 <sup>(a)</sup> Michigan State Hospital Finance Authority, Refunding RB, Ascension Seni	-	
4.00%, 11/15/47	820	841,910
Royal Oak Hospital Finance Authority, Refunding RB, Beaumont Health C Series D, 5.00%, 9/01/39	1,470	1,622,557
Royal Oak Michigan Hospital Finance Authority, Refunding RB, William I Hospital, Series V, 8.25%, 9/01/18 <sup>(a)</sup>	Beaumont 3,510	3,717,441
State of Michigan Building Authority, Refunding RB, Facilities Program:	1 000	1 264 020
Series I-A, 5.38%, 10/15/36	1,200	1,364,928
Series I-A, 5.38%, 10/15/41 Series II-A (AGM), 5.25%, 10/15/36	1,000 4,270	1,135,390 4,836,586
SUILS II-A (AUNI), S.2370, 10/13/30	4,270	4,030,300

Western Michigan University, Refunding RB, General, University and College		
Improvements (AGM), 5.00%, 11/15/39	520	588,676
		27 202 (41
Minnesota 0.6%		27,203,641
City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series B (AGC):		
6.50%, 11/15/18 <sup>(a)</sup>	415	438,111
6.50%, 11/15/38	2,285	2,401,284
		2,839,395
Nebraska 0.2% Central Plains Energy Project Nebraska, RB, Gas Project No. 3, 5.25%, 9/01/37	1,000	1,104,700
Central Flams Energy Floject Neolaska, KB, Gas Floject No. 5, 5.25%, 9/01/57	1,000	1,104,700
	Par	
Security	(000)	Value
Nevada 0.6%		
City of Las Vegas Nevada, GO, Limited Tax, Performing Arts Center, 6.00%, 4/01/19 <sup>(a)</sup> County of Clark Nevada, ARB, Las Vegas-McCarran International Airport, Series A, 5.25%,	\$ 1,150	\$ 1,228,326
7/01/42	1,500	1,615,620
		2,843,946
New Jersey 7.4%		_,,.
New Jersey EDA, RB:		
Goethals Bridge Replacement Project, AMT, Private Activity Bond, 5.38%, 1/01/43	1,220	1,357,933
Goethals Bridge Replacement Project, AMT, Private Activity Bond, 5.13%, 1/01/34	935	1,036,027
Series WW, 5.25%, 6/15/33	215	237,844
Series WW, 5.00%, 6/15/34	280	303,386
Series WW, 5.00%, 6/15/36 Series WW, 5.25%, 6/15/40	1,280 490	1,376,358 531,537
New Jersey EDA, Refunding RB, Sub Series A, 4.00%, 7/01/32	490 785	789,977
New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT:	105	109,911
5.50%, 12/01/25	500	548,465
5.75%, 12/01/27	235	258,218
5.75%, 12/01/28	255	278,967
5.88%, 12/01/33	1,980	2,164,397
New Jersey Housing & Mortgage Finance Agency, Refunding RB, M/F Housing, Series 2,	1 005	1 204 400
AMT, 4.35%, 11/01/33 New Jersey Transportation Trust Fund Authority, BP:	1,225	1,294,409
New Jersey Transportation Trust Fund Authority, RB: Transportation Program, Series AA, 5.25%, 6/15/33	2,035	2,211,923
Transportation Program, Series AA, 5.00%, 6/15/38	2,035	2,611,312
Transportation System, CAB, Series A, 0.00%, 12/15/29 <sup>(b)</sup>	7,525	4,568,728
Transportation System, Series A, 5.50%, 6/15/41	1,605	1,726,178
Transportation System, Series A (NPFGC), 5.75%, 6/15/25	2,000	2,415,960
Transportation System, Series AA, 5.50%, 6/15/39	3,565	3,874,549
Transportation System, Series B, 5.50%, 6/15/31	2,750	3,013,725
Transportation System, Series B, 5.00%, 6/15/42	725	754,377
Transportation System, Series D, 5.00%, 6/15/32	875	944,449
New Jersey Turnpike Authority, Refunding RB, Series B, 4.00%, 1/01/37	3,195	3,418,043

35,716,762

New Mexico Hospital Equipment Loan Council, Refunding RB, Presbyterian Healthcare Services, 5.00%, 8/01/44	500	562,855
New York 5.6%		
City of New York, GO, Series B-1, 4.00%, 10/01/41	2,505	2,656,527
City of New York New York Transitional Finance Authority, Refunding RB, Future Tax		
Secured, Series B, 5.00%, 11/01/32	5,520	6,389,179
City of New York New York Transitional Finance Authority Future Tax Secured Revenue,		
RB, Sub-Series B-1, 4.00%, 8/01/42	1,750	1,860,338
Hudson Yards Infrastructure Corp., RB, Senior, Fiscal 2012:		
5.75%, 2/15/21 <sup>(a)</sup>	600	686,652
5.75%, 2/15/47	400	455,684
Hudson Yards Infrastructure Corp., Refunding RB, Series A, 5.00%, 2/15/39	860	1,004,540
Metropolitan Transportation Authority, Refunding RB, Series B, 5.00%, 11/15/37	1,900	2,206,964
New York State Dormitory Authority, RB, Series B, 5.75%, 3/15/19 <sup>(a)</sup>	2,000	2,126,320

Schedules of Investments

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### BlackRock MuniYield Quality Fund, Inc. (MQY)

October 31, 2017 (Unaudited)

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

Security New York (continued)	P (00		Value
New York Transportation Development Corp., ARB, LaGuardia Airport Terminal B Redevelopment Project, Series A, AMT, 5.25%, 1/01/50 Port Authority of New York & New Jersey, Refunding ARB, Consolidated, 206th Series,	\$ 2,85	55	\$ 3,164,739
AMT, 5.00%, 11/15/37 State of New York Dormitory Authority, RB, Sales Tax, Group C, Series A, 4.00%,	82	20	956,563
3/15/47 State of New York HFA, RB, Affordable Housing, M/F Housing, Series B, AMT, 5.30%,	2,1		2,231,663
11/01/37	3,35	0	3,354,121 27,093,290
Ohio 0.7%			21,090,290
County of Lucas Ohio, Refunding RB, Promedica Healthcare, Series A, 6.50%, 11/15/37 State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1:	72	:5	863,308
5.25%, 2/15/32		50	1,110,351
5.25%, 2/15/33	1,32	:5	1,547,918
Oregon 1.3%			3,521,577
Counties of Washington & Multnomah Oregon School District No. 48J Beaverton, GO, Convertible CAB, Series D, 0.00%, 6/15/36 <sup>(c)</sup>	1,14	15	1,298,167
County of Clackamas Community College District, GO, Convertible Deferred Interest Bonds, Series A, 0.00%, 6/15/39 <sup>(c)</sup>	60	)5	620,712
County of Clackamas Oregon School District No. 12 North Clackamas, GO, CAB, Series A, 0.00%, 6/15/38 <sup>(b)</sup> State of Oregon Housing & Community Services Department, RB, Series D, 3.45%,	1,30	50	592,606
1/01/38	3,92	25	3,909,064
Pennsylvania 8.7%			6,420,549
County of Berks Industrial Development Authority, Refunding RB, Tower Health Project,			
4.00%, 11/01/47 Pennsylvania Economic Development Financing Authority, RB:	2,55	0	2,560,455
AMT, 5.00%, 12/31/34	3,42		3,871,269
AMT, 5.00%, 6/30/42	1,42		1,574,539
Pennsylvania Bridge Finco LP, 5.00%, 12/31/38 Pennsylvania Higher Educational Facilities Authority, Refunding RB, Thomas Jefferson	11,89	0	13,315,849
University, Series A, 5.25%, 9/01/50	4,5	'5	5,173,730
Pennsylvania Turnpike Commission, RB:	0	0	001 022
Series A, 5.00%, 12/01/38 Series A-1, 5.00%, 12/01/41	80 1,12	50 25	981,922 1,274,062
Series B, 5.00%, 12/01/40	-	10	501,367
Series C, 5.50%, 12/01/33	70	60	892,544

Sub-Series B-1, 5.00%, 6/01/42 Subordinate, Special Motor License Fund, 5.50%, 12/01/20 <sup>(a)</sup> Subordinate, Special Motor License Fund, 6.00%, 12/01/20 <sup>(a)</sup> Pennsylvania Turnpike Commission, Refunding RB, Series A-1, 5.00%, 12/01/40 State Public School Building Authority, RB, The School District of Philadelphia Project, 5.00%, 4/01/32	1,965 6,700 775 1,040 500	2,216,756 7,363,367 885,647 1,180,826 534,420
		42,326,753
<b>Rhode Island</b> 1.6% Rhode Island Commerce Corp., RB, Airport Corp., Series D, 5.00%, 7/01/46 Tobacco Settlement Financing Corp., Refunding RB, Series B, 4.50%, 6/01/45	300 7,180	333,960 7,193,498
	Par	7,527,458
Security	(000)	Value
South Carolina 5.5% County of Charleston South Carolina Airport District, ARB, Series A, AMT:		
5.50%, 7/01/38 5.50%, 7/01/41	\$ 1,500 2,725	\$ 1,702,290 3,083,365
South Carolina Jobs EDA, Refunding RB, Palmetto Health, Series A (AGM), 6.50%, 8/01/39	320	369,146
South Carolina Transportation Infrastructure Bank, RB, Series A, 5.25%, 10/01/19 <sup>(a)</sup>	2,500	2,690,475
State of South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50 State of South Carolina Public Service Authority, RB, Santee Cooper:	3,160	3,528,772
Series A, 5.50%, 12/01/54	9,985	11,268,272
Series E, 5.50%, 12/01/53 State of South Carolina Public Service Authority, Refunding RB, Santee Cooper, Series B,	985	1,106,943
5.00%, 12/01/38	2,850	3,141,270
		26,890,533
Texas 14.0%		
Bell County Health Facility Development Corp., RB, Lutheran General Health Care System, 6.50%, 7/01/19 <sup>(e)</sup>	530	560,560
City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A (AGC):	550	500,500
6.00%, 5/15/19 <sup>(a)</sup>	2,700	2,897,505
6.00%, 11/15/35	150	161,523
City of San Antonio Texas Electric & Gas Revenue, Refunding RB, 5.00%, 2/01/42 City of San Antonio Texas Electric & Gas Revenue, RB, Junior Lien, 5.00%, 2/01/38	3,650 760	4,241,920 862,463
County of Midland Texas Fresh Water Supply District No. 1, RB, CAB, City of Midland	700	802,403
Project, Series A, 0.00%, 9/15/36 <sup>(b)</sup>	2,870	1,323,701
County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Cook	1 100	1 2 4 2 7 ( 0
Children s Medical Center, 5.25%, 12/01/39 Dallas-Fort Worth International Airport, ARB, Joint Improvement, Series D, AMT:	1,100	1,242,769
5.00%, 11/01/38	8,550	9,478,530
5.00%, 11/01/42	1,500	1,656,240
Dallas-Fort Worth International Airport, Refunding ARB, Series F, 5.25%, 11/01/33	1,325	1,556,583
Grand Parkway Transportation Corp., RB, Convertible CAB, Series B, 0.00%, 10/01/46 <sup>(c)</sup>	2,870	2,676,017
Leander ISD, GO, Refunding, CAB, Series D, 0.00%, 8/15/38 <sup>(b)</sup>	4,665	1,925,479
Lone Star College System, GO, 5.00%, 8/15/18 <sup>(a)</sup> North Texas Tollway Authority, Refunding RB:	4,800	4,947,216
norui renas ronway Aumonty, Kerunung KD.		

1st Tier System (NPFGC), 5.75%, 1/01/18 <sup>(a)</sup>	4,615	4,650,720
1st Tier System (NPFGC), 5.75%, 1/01/40	1,485	1,496,494
1st Tier System, Series A, 6.00%, 1/01/19 <sup>(a)</sup>	2,745	2,898,089
1st Tier System, Series A, 6.00%, 1/01/28	635	670,795
1st Tier System, Series S (NPFGC), 5.75%, 1/01/18 <sup>(a)</sup>	6,200	6,247,988
1st Tier-Series A, 5.00%, 1/01/43 <sup>(d)</sup>	3,440	3,973,510
Series B, 5.00%, 1/01/40	1,375	1,546,187
San Antonio Public Facilities Corp., Refunding RB, Convention Center Refinancing &		
Expansion Project, CAB <sup>(b)</sup> :		
0.00%, 9/15/35	3,180	1,429,346
0.00%, 9/15/36	6,015	2,544,946
0.00%, 9/15/37	4,305	1,712,228
Texas Municipal Gas Acquisition & Supply Corp. III, RB, Natural Gas Utility		
Improvements:		
5.00%, 12/15/31	1,600	1,789,424
5.00%, 12/15/32	1,060	1,181,720

2017 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

### BlackRock MuniYield Quality Fund, Inc. (MQY)

October 31, 2017 (Unaudited)

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

Security Texas (continued)	Par (000)	Value
Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien, AMT, Blueridge Transportation Group, 5.00%, 12/31/45 Texas Transportation Commission, Refunding RB, Central Texas Turnpike System, 1st	\$ 1,745	\$ 1,915,103
Tier, Series A, 5.00%, 8/15/41	2,330	2,584,483
		68,171,539
Utah 0.4% Salt Lake City Corp. Airport Revenue, RB, Series A, AMT, 5.00%, 7/01/42	1,700	1,957,142
Virginia 0.1%		
County of Fairfax Virginia IDA, Refunding RB, Health Care-Inova Health:		
5.50%, 5/15/19 <sup>(a)</sup>	155	165,163
5.50%, 5/15/35	295	313,270
		478,433
Washington 3.1%		
Central Puget Sound Regional Transit Authority, RB, Series A <sup>(a)</sup> :	<b>a 5</b> 00	2 500 000
(AGM), 5.00%, 11/01/17	2,500	2,500,000
5.00%, 11/01/17	500	500,000
Port of Seattle Washington, RB, Intermediate Lien, Series C, AMT:	1 200	1 527 472
5.00%, 4/01/40	1,380 990	1,537,472 1,141,084
5.00%, 5/01/42 Washington Health Care Facilities Authority, RB:	990	1,141,004
MultiCare Health System, Remarketing, Series B, 5.00%, 8/15/44	4,000	4,453,400
Providence Health & Services, Series A, 5.00%, 10/01/39	1,525	1,614,990
Providence Health & Services, Series A, 5.25%, 10/01/39	850	906,789
Washington Health Care Facilities Authority, Refunding RB, Multicare Health System,	050	900,709
Series B, 4.00%, 8/15/41 <sup>(d)</sup>	2,535	2,597,107
		15,250,842
Wisconsin 2.0%		
Public Finance Authority, RB, KU Campus Development Corp., Central District Development Project, 5.00%, 3/01/46 State of Wisconsin Health & Educational Facilities Authority, RB:	580	651,282
Ascension Health Senior Credit Group, Series E, 5.00%, 11/15/33	1,850	1,980,296
Marshfield Clinic Health System, Inc. Series C, 4.00%, 2/15/42	4,125	4,150,286
State of Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert	7,123	4,150,200
Health, Inc. Obligated Group, 4.00%, 4/01/39	2,600	2,676,154
		9,458,018
Total Municipal Bonds 113.5%		550.945.485

550,945,485

## Municipal Bonds Transferred to Tender Option Bond Trusts<sup>(f)</sup>

Municipal Donas Transferred to Tender Option Dona Trasts		
<ul> <li>California 2.9%</li> <li>Bay Area California Toll Authority, Refunding RB, San Francisco Bay Area, Series D-1, 4.00%, 4/01/47<sup>(g)</sup></li> <li>County of San Diego Water Authority Financing Corp., COP, Refunding, Series A</li> </ul>	5,282	5,564,539
(AGM) <sup>(a)</sup> : 5.00%, 5/01/18 5.00%, 5/01/18	4,312 858 <i>Par</i>	4,397,508 874,651
Security	(000)	Value
<b>California (continued)</b> Los Angeles Community College District, GO, Refunding, Election of 2008, Series A, 6.00%, 8/01/19 <sup>(a)</sup> San Diego Community College District, GO, Election of 2002, 5.25%, 8/01/19 <sup>(a)</sup>	\$ 2,639 508	\$ 2,863,386 544,844
		14,244,928
<b>Colorado 0.3%</b> Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A, 5.50%, 7/01/34 <sup>(g)</sup>	1,220	1,282,415
<b>Connecticut 0.4%</b> State of Connecticut Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45	1,891	2,136,958
<b>District of Columbia</b> 1.1% District of Columbia, RB, Series A, 5.50%, 12/01/30 <sup>(g)</sup> Metropolitan Washington Airports Authority, Refunding ARB, Airport System, Series A,		1,432,054
AMT, 5.00%, 10/01/30	3,400	3,857,912
		5,289,966
<b>Florida</b> 9.2% County of Miami-Dade Florida, Refunding RB, Transit System Sales Surtax, 5.00%,		-, -,,
7/01/42	2,390	2,696,661
County of Miami-Dade Florida Water & Sewer System, RB, (AGM), 5.00%, 10/01/39 County of Miami-Dade School Board, COP, Refunding, Series B, 5.25%, 5/01/18 <sup>(a)</sup>	12,728 11,350	13,874,248 11,581,370
County of Orange Florida School Board, COP, Series A (AGC), 5.50%, 8/01/34 <sup>(a)</sup>	3,544	3,806,492
County of Seminole Florida, Refunding RB, Series B (NPFGC), 5.25%, 10/01/31	6,300	8,083,751
Jacksonville Electric Authority Florida, RB, Sub-Series A, 5.63%, 10/01/32	4,315	4,398,721
Illinois 7.0%		44,441,243
City of Chicago Illinois Waterworks, Refunding RB, 2nd Lien (AGM), 5.25%, 11/01/33	14,427	14,899,768
Illinois State Toll Highway Authority, RB, Series C, 5.00%, 1/01/38	3,243	3,670,659
State of Illinois, RB, Build Illinois, Series B, 5.25%, 6/15/34 <sup>(a)(g)</sup> State of Illinois Toll Highway Authority, RB:	6,198	6,601,227
Series A, 5.00%, 1/01/38	2,878	3,204,860
Series A, 5.00%, 1/01/40	3,721	4,226,923
Series B, 5.00%, 1/01/40	1,409	1,597,246

		34,200,683
Kansas 1.6% County of Wyandotte Kansas Unified School District, GO, Series A, 5.50%, 9/01/47	6,444	7,809,548
Maryland 0.9% City of Baltimore Maryland, RB, Water Projects, Series A, 5.00%, 7/01/41	3,845	4,443,662
Massachusetts 0.5% Commonwealth of Massachusetts, GO, Series A, 5.00%, 3/01/46	2,022	2,313,254
<b>Michigan</b> 3.0% State of Michigan Finance Authority, RB, Beumont Health Credit Group, Series A, 5.00%,		
11/01/44	2,701	3,008,882
State of Michigan Finance Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/39		9,994,479

Schedules of Investments

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BlackRock MuniYield Quality Fund, Inc. (MQY)

Schedule of Investments (continued)

#### October 31, 2017 (Unaudited) (Percentages shown are based on Net Assets) Par (000)Security Value Michigan (continued) State of Michigan Building Authority, Refunding RB, Facilities Program, Series I, 5.00%, 10/15/45 \$ 1,180 \$ 1,342,445 14,345,806 Nevada 2.8% City of Las Vegas Nevada, GO, Limited Tax, Performing Arts Center, 6.00%, 4/01/19<sup>(a)(g)</sup> 5,341,291 5,007 County of Clark Nevada Water Reclamation District, GO, Series B, 5.75%, 7/01/19(a) 2,611,194 2,429 Las Vegas Valley Water District, GO, Refunding Water Improvement, Series A, 5.00%, 6/01/46 4,720 5,469,465 13,421,950 New Jersey 0.8% County of Hudson New Jersey Improvement Authority, RB, Hudson County Vocational-Technical Schools Project, 5.25%, 5/01/51 1,120 1,291,441 New Jersey Transportation Trust Fund Authority, RB, Transportation System, Series B, 5.25%, 6/15/36<sup>(g)</sup> 2,581 2,743,258 4,034,699 New York 10.6% City of New York New York Water & Sewer System, RB, Fiscal 2009, Series A: 5.75%, 6/15/18<sup>(a)</sup> 808 830,404 5.75%, 6/15/40 2.700 2,776,912 City of New York New York Water & Sewer System, Refunding RB, 2nd General Resolution, Fiscal 2013, Series CC, 5.00%, 6/15/47 7,641 8,695,353 Metropolitan Transportation Authority, RB, Sub-Series D-1, 5.25%, 11/15/44 4,750 5,557,476 Metropolitan Transportation Authority, Refunding RB, Series C-1, 5.25%, 11/15/56 2,060 2,408,295 New York City Transitional Finance Authority Future Tax Secured Revenue, RB, Future Tax, Sub-Series A-3, 5.00%, 8/01/40<sup>(g)</sup> 4,228 4,957,264 New York City Water & Sewer System, RB, 2nd General Resolution, Series DD, 5.00%, 6/15/35 2,280 2,655,280 New York City Water & Sewer System, Refunding RB, Series DD, 5.00%, 6/15/39 4,050 4,746,870 New York State Dormitory Authority, Series B, 5.75%, 3/15/36<sup>(a)</sup> 1,534 1,628,231 Port Authority of New York & New Jersey, ARB, Consolidated, 169th Series, 5.00%, 10/15/34 10,830 12,074,638 Port Authority of New York & New Jersey, Refunding ARB, Consolidated, 198th Series, 5.25%, 11/15/56 3,081 3,617,806 Triborough Bridge & Tunnel Authority, GRB, Series A-2, 5.25%, 11/15/34<sup>(g)</sup> 1,500 1,565,363 51,513,892 **Ohio** 1.0% Northeast Ohio Regional Sewer District, Refunding RB, 4.00%, 11/15/43 4,007 4,277,072

		5,096,080
<b>Pennsylvania</b> 0.3% County of Westmoreland Municipal Authority, Refunding RB, (BAM), 5.00%, 8/15/42	1,220	0 1,391,889
<b>South Carolina</b> 2.1% County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Tex Health Resources System, Series A, 5.00%, 2/15/41	as 4,720	0 5,408,825
Security South Carolina (continued)	Par (000)	Value
State of South Carolina Public Service Authority, Refunding RB, Series A <sup>(a)(g)</sup> : 5.50%, 1/01/19 \$ 5.50%, 1/01/19	374 4,327	\$ 392,972 4,543,861
Texas 1.2%		10,345,658
County of Tarrant Texas Cultural Education Facilities Finance Corp., RB, Baylor Health Care System Project, Series A, 5.00%, 11/15/38 Dallas Fort Worth International Airport, ARB, Series H, AMT, 5.00%, 11/01/37 <sup>(g)</sup>	879 4,502	972,776 4,985,424
Washington 1.0%		5,958,200
Washington Health Care Facilities Authority, Refunding RB, Seattle Children s Hospital, Series B, 5.00%, 10/01/38	3,930	4,681,377
Wisconsin 0.6% Wisconsin Health & Educational Facilities Authority, Refunding RB: Froedtert & Community Health, Inc., Series C, 5.25%, 4/01/19 <sup>(a)</sup> Froedtert Health, Inc., Series A, 5.00%, 4/01/42	2,000 640	2,114,390 691,789
		2,806,179
Total Municipal Bonds Transferred to Tender Option Bond Trusts 47.3%		229,758,387
Total Long-Term Investments 160.8% (Cost \$724,710,721)		780,703,872
<b>Short-Term Securities</b> BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.74% <sup>(h)(i)</sup>	<i>Shares</i> 6,865,343	6,867,403
Total Short-Term Securities 1.4% (Cost \$6,867,403)		6,867,403
Total Investments 162.2% (Cost \$731,578,124) Other Assets Less Liabilities 0.1% Liability for TOB Trust Certificates, Including Interest Expense and Fees Payable VRDP Shares at Liquidation Value, Net of Deferred Offering Costs (36.3)%	(26.0)%	787,571,275 351,355 (126,085,699) (176,359,358)

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

\$ 485,477,573

- <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> Zero-coupon bond.
- <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> 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 Fund. 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 Fund could ultimately be required to pay under the agreements, which expire between June 15, 2018 to August 1, 2025, is \$24,064,194. See Note 4 of the Notes to Financial Statements for details.
- <sup>(h)</sup> Annualized 7-day yield as of period end.

2017 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

#### BlackRock MuniYield Quality Fund, Inc. (MQY)

 $\alpha$ 

October 31, 2017 (Unaudited)

(i) During the six months ended October 31, 2017, investments in issuers considered to be an affiliate of the Fund for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

			Shares					C	hange in
	Shares		Shures				Net l	Unre	alized
	Held at	Net	Held at	Value at		R	ealize <b>d</b> p	prec	riation
Affiliated	04/30/17	Activity	10/31/17	10/31/17	Inconfea	in (l	Loss(Dep	reci	ation)
BlackRock Liquidity									
Funds, MuniCash, Institutional Class	1,043,150	5,822,193	6,865,343	\$6,867,403	\$13,291	\$	1,280	\$	(207)

<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 nt (000)	App	Value/ Inrealized preciation reciation)
Short Contracts						
10-Year U.S. Treasury Note	(80)	12/19/17	\$	9,995	\$	156,031
Long U.S. Treasury Bond	(84)	12/19/17		12,807		260,763
Ultra Long U.S. Treasury Bond	(19)	12/19/17		3,131		68,849
5-Year U.S. Treasury Note	(44)	12/29/17		5,156		50,846
					\$	536,489

#### Derivative Financial Instruments Categorized by Risk Exposure

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

Foreign Currency Interest Commodity Credit EquityExchange Rate Other ContractsContractsContracts Total

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Assets Derivative Financial Instruments							
Futures contracts	¢	¢	¢	¢	\$ <b>50</b> < 400	¢	¢ <b>50</b> ( 100
Net unrealized appreciation <sup>(a)</sup>	\$	\$	\$	\$	\$ 536,489	\$	\$ 536,489

<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 period ended October 31, 2017, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Commodity ContractsC	Credit ContractsC	Ci EquityEx	0	Interest Rate Contracts Co	Other ontracts	Total
Net Realized Gain (Loss) from:							
Futures contracts	\$	\$	\$	\$	\$ (963,388)	\$	\$ (963,388)
Net Change in Unrealized Appreciation (Depreciation	ı)						
<b>on:</b> Futures contracts	\$	\$	\$	\$	\$ 1,186,092	\$	\$ 1,186,092

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

Futures contracts:

Average notional value of contracts short \$34,491,024 For more information about the Fund s investment risks regarding derivative financial instruments, refer to the Notes to Financial Statements.

Schedules of Investments

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### BlackRock MuniYield Quality Fund, Inc. (MQY)

October 31, 2017 (Unaudited)

### 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 Fund s policy regarding valuation of investments and derivative financial instruments, refer to the Notes to Financial Statements.

The following tables summarize the Fund 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>	\$	\$780,703,872	\$	\$780,703,872
Short-Term Securities	6,867,403			6,867,403
Total	\$6,867,403	\$780,703,872	\$	\$787,571,275
Derivative Financial Instruments <sup>(b)</sup>				
Assets:				
Interest rate contracts	\$ 536,489	\$	\$	\$ 536,489

<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 Fund 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 VRDP Shares at Liquidation Value	\$	\$ (125,743,204) (176,600,000)	\$	\$ (125,743,204) (176,600,000)
	\$	\$ (302,343,204)	\$	\$ (302,343,204)

During the six months ended October 31, 2017, there were no transfers between levels.

#### See notes to financial statements.

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2017 BLACKROCK SEMI-ANNUAL REPORT TO SHAREHOLDERS

Schedule of Investments

### BlackRock MuniYield Quality Fund II, Inc. (MQT)

October 31, 2017 (Unaudited)

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

Security Municipal Bonds	Pa (00)		Value
<b>Alabama 1.1%</b> City of Birmingham Alabama, GO, Convertible CAB, Series A1, 0.00%, 3/01/45 <sup>(a)</sup> City of Birmingham Alabama Special Care Facilities Financing Authority, RB, Children s	\$ 91	5 \$	972,498
Hospital (AGC), 6.00%, 6/01/19 <sup>(b)</sup> County of Tuscaloosa Board of Education, RB, Special Tax School Warrants, 5.00%, 2/01/43 Homewood Educational Building Authority, Refunding RB, Educational Facilities, Samford University, Series A:	65 78		698,802 892,921
5.00%, 12/01/34 5.00%, 12/01/47	24 65		274,757 732,670
			3,571,648
Alaska 0.3% Alaska Industrial Development & Export Authority, RB, Providence Health Services, Series A, 5.50%, 10/01/41	85	50	938,459
<ul> <li>Arizona 1.5%</li> <li>City of Phoenix Arizona Civic Improvement Corp., Refunding RB, Senior Lien, AMT, 5.00%, 7/01/32</li> <li>County of Maricopa Arizona IDA, Refunding RB, Banner Health Obligation Group, Series A:</li> </ul>	1,00	)0	1,118,900
5.00%, 1/01/38	34		399,686
4.00%, 1/01/41 State of Arizona, COP, Department of Administration, Series A (AGM):	97	5	1,010,441
5.00%, 10/01/27 5.00%, 10/01/29	1,07 92		1,149,293 988,566
			4,666,886
<b>California</b> 13.9% Cabrillo Community College District, GO, CAB, Election of 2004, Series B (NPFGC),			
0.00%, 8/01/38 <sup>(c)</sup> California Health Facilities Financing Authority, RB:	4,80	0	1,772,448
St. Joseph Health System, Series A, 5.75%, 7/01/39	50		536,540
Sutter Health, Series B, 5.88%, 8/15/31 California Health Facilities Financing Authority, Refunding RB:	1,00	0	1,124,790
Kaiser Permanente, Sub-Series A-2, 5.00%, 11/01/47	1,14	0	1,470,588
St. Joseph Health System, Series A, 5.00%, 7/01/37 California State University, RB, Systemwide, Series A <sup>(b)</sup> :	94	.5	1,071,687
5.50%, 5/01/19	1,00	00	1,066,710
(AGC), 5.25%, 5/01/19 California Statavida Communitias Davalonment Authority, BP, Keiser Permanente, Series A	3,00	0	3,189,000
California Statewide Communities Development Authority, RB, Kaiser Permanente, Series A, 5.00%, 4/01/42	1,29	0	1,452,037

City & County of San Francisco California Airports Commission, Refunding ARB, Series A AMT, 5.00%, 5/01/42 <sup>(d)</sup>	165	189,742
City of San Jose California, Refunding ARB, Norman Y Mineta San Jose International	105	109,742
Airport SJC, AMT: Series A, 5.00%, 3/01/36	365	423,367
Series A, 5.00%, 3/01/37	400	462,908
Series A-1, 5.75%, 3/01/34	700	790,433
Coast Community College District, GO, CAB, Election of 2002, Series C (AGM), 5.00%,		
8/01/18 <sup>(b)</sup>	1,800	1,853,568
County of San Diego California Water Authority, COP, Refunding, Series A (AGM), 5.00%, 5/01/18 <sup>(b)</sup>	2,015	2,055,280
County of San Joaquin California Transportation Authority, Refunding RB, Limited Tax,	2,015	2,033,200
Measure K, Series A, 6.00%, 3/01/21 <sup>(b)</sup>	575	664,631
El Monte Union High School District, GO, Series C (AGM), 5.25%, 6/01/18(b)	4,000	4,100,040
Monterey Peninsula Community College District, GO, CAB, Series C, 0.00%, 2/01/18 <sup>(b)(c)</sup>	11,975	7,054,353
Constant and Constant	Par	Valesa
Security California (continued)	(000)	Value
Mount San Antonio Community College District, GO, Refunding, CAB, Election of 2008,		
Series A, 0.00%, 8/01/43 <sup>(a)</sup>	\$ 5,000 \$	4,007,450
San Diego California Community College District, GO, CAB, Election of 2006(c):		
0.00%, 8/01/31	1,855	1,051,692
0.00%, 8/01/32	2,320	1,231,734
San Diego California Unified School District, GO, Election of 2008 <sup>(c)</sup> :	1 400	(77.079
CAB, Series C, 0.00%, 7/01/38 CAB, Series G, 0.00%, 7/01/34	1,400 580	677,978 274,723
CAB, Series G, 0.00%, 7/01/34 CAB, Series G, 0.00%, 7/01/35	615	274,723
CAB, Series G, 0.00%, 7/01/36	920	384,164
CAB, Series G, 0.00%, 7/01/37	615	241,215
San Diego California Unified School District, GO, Refunding, CAB, Series R-1, 0.00%,		,
7/01/31 <sup>(c)</sup>	1,110	733,011
San Marcos Unified School District, GO, Election of 2010, Series A:		
5.00%, 8/01/34	600	671,340
5.00%, 8/01/38	490	547,693
State of California, GO, Various Purposes, 5.00%, 4/01/42 Yosemite Community College District, GO, CAB, Election of 2004, Series D <sup>(c)</sup> :	1,500	1,691,205
0.00%, 8/01/36	2,000	1,032,120
0.00%, 8/01/37	2,000	1,368,495
	,	, ,
		43,464,445
Colorado 2.1%		
E-470 Public Highway Authority, Refunding RB, CAB, Series B (NPFGC), 0.00%,	5 500	2 617 205
9/01/32 <sup>(c)</sup> Regional Transportation District COR Refunding Series A 5 38% 6/01/31	5,500	2,617,285
Regional Transportation District, COP, Refunding, Series A, 5.38%, 6/01/31 Regional Transportation District, COP, Series A, 5.00%, 6/01/39	1,000 2,500	1,087,880 2,819,450
Regional Transportation District, COT, Series 11, 5.0076, 0/01/57	2,500	2,017,450
Florida 0.80%		6,524,615
<b>Florida</b> 9.8% City of Gainesville Florida Utilities System Revenue, RB, Series A, 5.00%, 10/01/37 <sup>(d)</sup>	315	372,160
County of Brevard Florida Health Facilities Authority, Refunding RB, Health First, Inc.	010	2,2,100
Project, 5.00%, 4/01/39	1,420	1,561,347

County of Broward Florida School Board, COP, Series A (AGM), 5.25%, 7/01/18 <sup>(b)</sup> County of Highlands Florida Health Facilities Authority, RB, Adventist Health	1,000	1,027,630
System/Sunbelt, Series B, 6.00%, 11/15/37	550	597,839
County of Hillsborough Florida Aviation Authority, RB, Series A, AMT (AGC), 5.38%,		
10/01/33	3,250	3,359,005
County of Lee Florida, Refunding ARB, Series A, AMT:		
5.63%, 10/01/26	825	933,817
5.38%, 10/01/32	1,100	1,221,517
County of Miami-Dade Florida, RB:		
Jackson Health System (AGC), 5.63%, 6/01/19 <sup>(b)</sup>	900	963,036
Seaport Department, Series A, 6.00%, 10/01/38	1,780	2,123,718
Seaport Department, Series B, AMT, 6.25%, 10/01/38	360	427,464
Seaport Department, Series B, AMT, 6.00%, 10/01/42	580	672,609
Seaport, Series B, AMT, 6.00%, 10/01/30	570	672,161
County of Miami-Dade Florida Aviation, Refunding ARB, AMT:		
5.00%, 10/01/34	160	181,230
Series A, 5.00%, 10/01/32	1,730	1,922,013
County of Miami-Dade Florida Educational Facilities Authority, RB, University of Miami,		
Series A, 5.00%, 4/01/40	2,635	2,966,140
County of Miami-Dade Florida Health Facilities Authority, Refunding RB, Nicklaus		
Children s Hospital Project, 5.00%, 8/01/42	535	606,530

Schedules of Investments

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## BlackRock MuniYield Quality Fund II, Inc. (MQT)

October 31, 2017 (Unaudited)

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

Security		Par (000)		Value
Florida (continued)				
County of Orange Florida Health Facilities Authority, Refunding RB, Presbyterian				
Retirement Communities Project:	\$	495	¢	546 020
5.00%, 8/01/41 5.00%, 8/01/47	Ф	1,435	¢	546,039 1,576,620
County of Palm Beach Florida Solid Waste Authority, Refunding RB, Series B:		1,455		1,370,020
5.00%, $10/01/21^{(b)}$		30		34,087
5.00%, 10/01/21		1,870		2,098,159
County of Sarasota Florida Public Hospital District, RB, Sarasota Memorial Hospital		1,070		2,070,137
Project, Series A, 5.63%, 7/01/39		250		263,680
Florida Ports Financing Commission, Refunding RB, State Transportation Trust Fund,		230		205,000
Series B, AMT, 5.38%, 10/01/29		2,400		2,735,496
Greater Orlando Aviation Authority, ARB, Priority Sub-Series A, AMT, 4.00%, 10/01/47		2,550		2,619,334
Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/33		1,040		1,215,230
		,		, ,
				30,696,861
Georgia 0.4%				, ,
County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast				
Georgia Health System, Inc. Project, Series A, 5.50%, 8/15/54		440		515,676
Private Colleges & Universities Authority, RB, Savannah College of Art & Design:				
5.00%, 4/01/33		120		133,883
5.00%, 4/01/44		550		598,658
				1,248,217
Illinois 13.6%				
City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series				
A, AMT, 5.00%, 1/01/34		505		564,747
City of Chicago Illinois O Hare International Airport, ARB, Senior Lien, Series D, 5.25%,		<b>a s a s</b>		2 02 4 200
1/01/42		2,585		3,034,299
City of Chicago Illinois O Hare International Airport, GARB:		1 (00		1 000 0 4 1
3rd Lien, Series A, 5.75%, 1/01/21 <sup>(b)</sup>		1,680		1,909,841
3rd Lien, Series A, 5.75%, 1/01/39		320		359,853
Senior Lien, Series D, AMT, 5.00%, 1/01/42	20	205		230,631
City of Chicago Illinois O Hare International Airport, Refunding GARB, Senior Lien, Serie		2 725		2 609 060
C, AMT, 5.38%, 1/01/39 City of Chicago Illinois Transit Authority, RB, Sales Tax Receipts, 5.25%, 12/01/36		3,235 515		3,608,060 555,685
Illinois Finance Authority, RB, Carle Foundation, Series A, 5.75%, 8/15/34		400		450,860
Illinois Finance Authority, Refunding RB:		400		430,800
Central Dupage Health, Series B, 5.50%, 11/01/39		2,070		2,230,860
Silver Cross Hospital & Medical Centers, Series C, 4.13%, 8/15/37		625		636,012
Silver Cross Hospital & Medical Centers, Series C, 5.00%, 8/15/54		305		326,478
Illinois Sports Facilities Authority, RB, State Tax Supported (AMBAC), 5.50%, 6/15/30	1	10,865		10,888,903
Illinois State Toll Highway Authority, RB, Series B, 5.00%, 1/01/37		2,465		2,813,797
		_,.05		_,010,171

Metropolitan Pier & Exposition Authority, RB, CAB, McCormick Place Expansion Project		
(NPFGC), 0.00%, 12/15/36 <sup>(c)</sup>	10,000	4,491,900
Metropolitan Pier & Exposition Authority, Refunding RB, CAB, McCormick Place Expansion Project, Series B (AGM), 0.00%, 6/15/44 <sup>(c)</sup>	2,980	962,749
Railsplitter Tobacco Settlement Authority, RB, 6.00%, 6/01/28	575	647,921
;;;,;,;,;,;,;;,	Par	,.
Security	(000)	Value
Illinois (continued)	<b>.</b>	* • • • • • • • •
Regional Transportation Authority, RB, Series B (NPFGC), 5.75%, 6/01/33 State of Illinois, GO:	\$ 2,000	
5.25%, 2/01/33	735	786,972
5.50%, 7/01/33	710 735	770,570
5.25%, 2/01/34 5.50%, 7/01/38	380	784,877 407,022
State of Illinois Toll Highway Authority, Refunding RB, Series B, 5.50%, 1/01/18 <sup>(b)</sup>	3,500	3,525,655
State of minors for mighway manority, rectaining reb, Series D, 5.5076, 1701/10	5,500	5,525,055
		42,577,132
Indiana 2.6%		
Indiana Finance Authority, RB, Series A:		
CWA Authority Project, 1st Lien, 5.25%, 10/01/38	1,000	1,132,230
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.00%, 7/01/44 Indiana Health & Educational Facilities Financing Authority, Refunding RB, Ascension		479,007
Senior Credit Group, 5.00%, 11/15/46	1,675	1,890,606
Indianapolis Local Public Improvement Bond Bank, Refunding RB, Waterworks Project,		
Series A: 5.75%, 1/01/19 <sup>(b)</sup>	390	411,095
5.75%, 1/01/38	1,610	1,693,623
(AGC), 5.50%, 1/01/19 <sup>(b)</sup>	310	325,875
(AGC), 5.50%, 1/01/38	1,265	1,326,302
State of Indiana Finance Authority, RB, Private Activity Bond, Ohio River Bridges, Series	-	
A, AMT, 5.00%, 7/01/40	770	831,716
		8,090,454
<b>Iowa 2.5%</b> Iowa Finance Authority, RB, Iowa Health Care Facilities, Series A (AGC), 5.63%, 8/15/19 <sup>(b)</sup>	4,925	5,313,435
Iowa Student Loan Liquidity Corp., RB, Senior Series A-2, AMT:		
5.60%, 12/01/26	725	777,657
5.70%, 12/01/27	725	773,183
5.80%, 12/01/29 5.85%, 12/01/30	495 510	526,685 542,951
5.65 %, 12/01/50	510	572,751
		7,933,911
Kentucky 0.7%		
State of Kentucky Property & Building Commission, Refunding RB, Project No. 93 (AGC):		
5.25%, 2/01/19 <sup>(b)</sup>	1,775	1,864,371
5.25%, 2/01/29	225	236,156
		2,100,527
Louisiana 1.6%		
City of New Orleans Louisiana Aviation Board, ARB, Series B, AMT, 5.00%, 1/01/40	2,620	2,923,239
	760	885,605

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City of Shreveport Louisiana Water & Sewer Revenue, RB, Series A (AGM), 5.00%, 12/01/37 Louisiana Public Facilities Authority, Refunding RB, Christus Health, Series B (AGC),		
6.50%, 7/01/30	1,150	1,211,755
		5,020,599
Maine 0.2% Maine State Housing Authority, RB, Series D-1, 3.65%, 11/15/42	570	561,011
Massachusetts 2.6%		
Commonwealth of Massachusetts, GOL, Consolidated Loan, Series D, 4.00%, 2/01/47	95	98,721
Massachusetts Development Finance Agency, RB, Emerson College Issue, Series A, 5.00%, 1/01/47	1,855	2,074,539

## BlackRock MuniYield Quality Fund II, Inc. (MQT)

October 31, 2017 (Unaudited)

## (Percentages shown are based on Net Assets)

	Par	<b>T</b> 7 1
Security	(000)	Value
Massachusetts (continued)		
Massachusetts HFA, Refunding RB, AMT:	¢ 700	¢ 720.450
Series A, 4.45%, 12/01/42	\$ 700	
Series C, 5.00%, 12/01/30	2,765	2,862,383
Series C, 5.35%, 12/01/42	540	572,735
Massachusetts Port Authority, Refunding ARB, Series B, AMT, 4.00%, 7/01/46 Massachusetts School Building Authority, RB, Dedicated Sales Tax, Senior Series A,	545	561,901
5.00%, 5/15/43	1,110	1,261,848
		8,162,577
Michigan 5.5%		
City of Detroit Michigan Sewage Disposal System, Refunding RB (BHAC) <sup>(b)</sup> :		
2nd Lien, Series E, 5.75%, 7/01/18	2,200	2,268,046
Series A, 5.50%, 7/01/18	4,500	4,631,760
City of Detroit Michigan Water Supply System Revenue, RB:		
2nd Lien, Series B (AGM), 6.25%, 7/01/19 <sup>(b)</sup>	350	379,326
Senior Lien, Series A, 5.25%, 7/01/41	1,600	1,740,784
City of Lansing Michigan, RB, Board of Water & Light Utilities System, Series A, 5.50%,	,	, ,
7/01/41	1,700	1,923,312
Michigan Finance Authority, Refunding RB:	,	y y-
Henry Ford Health System, 3.25%, 11/15/42	425	388,730
Trinity Health Credit Group, 5.00%, 12/01/21 <sup>(b)</sup>	15	17,109
Michigan State Hospital Finance Authority, Refunding RB, Ascension Senior Credit Group,	10	17,105
4.00%, 11/15/47	530	544,162
Royal Oak Hospital Finance Authority, Refunding RB, Beaumont Health Credit Group,	550	544,102
Series D, 5.00%, 9/01/39	720	794,722
State of Michigan Building Authority, Refunding RB, Facilities Program:	720	794,722
Series I-A, 5.38%, 10/15/41	600	681,234
	1,000	1,137,440
Series II-A, 5.38%, 10/15/36	-	
Series II-A (AGM), 5.25%, 10/15/36	1,900	2,152,111
Western Michigan University, Refunding RB, General, University and College	240	204.004
Improvements (AGM), 5.00%, 11/15/39	340	384,904
		17,043,640
Minnesota 0.6%		
City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series B (AGC):		
6.50%, 11/15/18 <sup>(b)</sup>	275	290,315
6.50%, 11/15/38	1,525	1,602,607
	,•	, , , ,
		1,892,922
Nebraska 0.9%		
Central Plains Energy Project Nebraska, RB, Gas Project No. 3, 5.25%, 9/01/37	2,650	2,927,455

<b>Nevada 0.9%</b> County of Clark Nevada, ARB, Las Vegas-McCarran International Airport, Series A:		
5.25%, 7/01/42 (AGM), 5.25%, 7/01/39	1,000 1,700	1,077,080 1,835,201
	,	
New Jersey 8.3%		2,912,281
New Jersey EDA, RB:		
Goethals Bridge Replacement Project, AMT, Private Activity Bond, 5.38%, 1/01/43	790	879,317
Goethals Bridge Replacement Project, AMT, Private Activity Bond, 5.13%, 1/01/34	610	675,911
Series WW, 5.25%, 6/15/33	135	149,344
Series WW, 5.00%, 6/15/34	180 800	195,034 860 224
Series WW, 5.00%, 6/15/36 Series WW, 5.25%, 6/15/40	320	860,224 347,126
Series W W, 5.25%, 0/15/40	Par	547,120
Security	(000)	Value
New Jersey (continued)		
New Jersey EDA, Refunding RB, Sub Series A, 4.00%, 7/01/32	\$ 500	\$ 503,170
New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT:		
5.50%, 12/01/25	315	345,533
5.50%, 12/01/26	225	245,995
5.75%, 12/01/28	120	131,279
New Jersey Housing & Mortgage Finance Agency, Refunding RB, M/F Housing, Series 2,	0.40	007 504
AMT, 4.35%, 11/01/33	840	887,594
New Jersey Transportation Trust Fund Authority, RB:	1 215	1 420 226
Transportation Program, Series AA, 5.25%, 6/15/33 Transportation Program, Series AA, 5.00%, 6/15/38	1,315 1,180	1,429,326 1,262,848
Transportation Frogram, Series AA, 5.00%, 0/15/58 Transportation System, CAB, Series A,	1,100	1,202,040
0.00%, 12/15/29 <sup>(c)</sup>	220	133,571
Transportation System, Series A, 5.50%, 6/15/41	4,265	4,587,007
Transportation System, Series A (NPFGC), 5.75%, 6/15/25	1,400	1,691,172
Transportation System, Series AA, 5.50%, 6/15/39	4,650	5,053,759
Transportation System, Series B, 5.00%, 6/15/42	3,680	3,829,114
Transportation System, Series D, 5.00%, 6/15/32	525	566,669
New Jersey Turnpike Authority, Refunding RB, Series B, 4.00%, 1/01/37	2,050	2,193,110
		25,967,103
New Mexico 0.1%		
New Mexico Hospital Equipment Loan Council, Refunding RB, Presbyterian Healthcare Services, 5.00%, 8/01/44	325	365,856
New York 7.7%		
City of New York, GO, Series B-1, 4.00%, 10/01/41	1,595	1,691,482
City of New York New York Municipal Water Finance Authority, Refunding RB, Second	1,0 > 0	1,071,102
General Resolution, Fiscal 2012, Series BB, 5.25%, 6/15/44	1,250	1,419,400
City of New York New York Transitional Finance Authority, BARB, Fiscal 2009, Series		
S-4, 5.50%, 1/15/33	3,035	3,193,700
City of New York New York Transitional Finance Authority, Refunding RB, Future Tax		
Secured, Series B, 5.00%, 11/01/32	2,200	2,546,412
City of New York New York Transitional Finance Authority Future Tax Secured Revenue, PR Sub Series R 1 4 00% 8/01/42	1 150	1 222 507
RB, Sub-Series B-1, 4.00%, 8/01/42	1,150	1,222,507

Hudson Yards Infrastructure Corp., RB, Senior, Fiscal 2012:		
5.75%, 2/15/21 <sup>(b)</sup>	365	417,713
5.75%, 2/15/47	245	279,106
Hudson Yards Infrastructure Corp., Refunding RB, Series A, 5.00%, 2/15/39	550	642,439
Metropolitan Transportation Authority, Refunding RB, Series B, 5.00%, 11/15/37	1,230	1,428,719
New York State Dormitory Authority, Refunding RB, General Purpose, Series A, 5.00%,		
2/15/37	700	820,134
New York Transportation Development Corp., ARB, LaGuardia Airport Terminal B		
Redevelopment Project, Series A, AMT, 5.25%, 1/01/50	4,950	5,487,025
Port Authority of New York & New Jersey, Refunding ARB, Consolidated, 206th Series,		
AMT, 5.00%, 11/15/37	525	612,434
State of New York Dormitory Authority, RB, Sales Tax, Group C, Series A, 4.00%, 3/15/47	1,355	1,429,742
State of New York HFA, RB, Affordable Housing, M/F Housing, Series B, AMT, 5.30%,		
11/01/37	2,835	2,838,487
		24,029,300
Ohio 0.7%		
County of Lucas Ohio, Refunding RB, Promedica Healthcare, Series A, 6.50%, 11/15/37	460	547,754

Schedules of Investments

## BlackRock MuniYield Quality Fund II, Inc. (MQT)

October 31, 2017 (Unaudited)

## (Percentages shown are based on Net Assets)

Security Ohio (continued)	Par (000)		Value
State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1: 5.25%, 2/15/32 5.25%, 2/15/33	\$ 610 850		12,962 93,004
		2,25	53,720
<b>Oregon 1.3%</b> County of Clackamas Oregon Community College District, GO, Convertible Deferred Interest Bonds, Series A, 0.00%, 6/15/40 <sup>(a)</sup>	390	39	99,106
County of Clackamas Oregon School District No. 12 North Clackamas, GO, CAB, Series A, 0.00%, 6/15/38 <sup>(c)</sup>	875	35	31,273
State of Oregon Housing & Community Services Department, RB, Series D, 3.45%, 1/01/38 Washington & Multnomah Counties Oregon School District No. 48J Beaverton, GO,	2,515		)4,789
Convertible CAB, Series D, 0.00%, 6/15/36 <sup>(a)</sup>	735	83	33,321
Pennsylvania 7.7%		4,11	18,489
<b>Pennsylvania</b> 7.7% Commonwealth Financing Authority, RB, Series B, 5.00%, 6/01/42 County of Berks Industrial Development Authority, Refunding RB, Tower Health Project,	2,110	2,30	)3,466
4.00%, 11/01/47	1,645	1,65	51,744
Pennsylvania Economic Development Financing Authority, RB: AMT, 5.00%, 12/31/34	2,220	2.51	12,929
AMT, 5.00%, 6/30/42	3,300		59,139
Pennsylvania Bridge Finco LP, 5.00%, 12/31/38	1,155		93,508
Pennsylvania Higher Educational Facilities Authority, Refunding RB, Thomas Jefferson	-,	-,,	-,
University, Series A, 5.25%, 9/01/50	3,175	3,59	90,512
Pennsylvania Turnpike Commission, RB:			
Series A, 5.00%, 12/01/38	550	62	27,973
Series A-1, 5.00%, 12/01/41	730	82	26,725
Series B, 5.00%, 12/01/40	285	32	24,749
Series C, 5.50%, 12/01/33	490	57	75,456
Sub-Series B-1, 5.00%, 6/01/42	1,265	1,42	27,072
Subordinate, Special Motor License Fund,			
5.50%, 12/01/20 <sup>(b)</sup>	2,245	2,46	57,277
Subordinate, Special Motor License Fund,	-		
6.00%, 12/01/20 <sup>(b)</sup>	500		71,385
Pennsylvania Turnpike Commission, Refunding RB, Series A-1, 5.00%, 12/01/40	680	11	72,079
Philadelphia School District, GO, Series E <sup>(b)</sup> :	15	1	5 602
6.00%, 9/01/18	15		15,602
6.00%, 9/01/18	1,285	1,33	37,107
		23,95	56,723

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Rhode Island Commerce Corp., RB, Airport Corp., Series D, 5.00%, 7/01/41 Tobacco Settlement Financing Corp., Refunding RB, Series B:	320	) 358,768
4.50%, 6/01/45 5.00%, 6/01/50	945 2,340	
		3,719,910
South Carolina 5.5% County of Charleston South Carolina Airport District, ARB, Series A, AMT, 5.50%, 7/01/4 South Carolina Jobs EDA, Refunding RB, Palmetto Health, Series A (AGM), 6.50%,	1 1,360	) 1,538,854
8/01/39	100	) 115,358
South Carolina Transportation Infrastructure Bank, RB, Series A, 5.25%, 10/01/19 <sup>(b)</sup>	3,420	
	Pa	
Security	(000	) Value
South Carolina (continued) State of South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50	\$ 2,040	) \$ 2,278,068
State of South Carolina Public Service Authority, RB, Santee Cooper:	\$ 2,040	5 2,278,008
Series A, 5.50%, 12/01/54	3,935	5 4,440,726
Series E, 5.50%, 12/01/53	2,820	
State of South Carolina Public Service Authority, Refunding RB, Santee Cooper, Series B,	_,=_	
5.00%, 12/01/38	1,840	2,028,048
		17 250 740
Texas 17.6%		17,250,740
City of San Antonio Texas Electric & Gas Revenue, RB, Junior Lien, 5.00%, 2/01/38	500	567,410
County of Midland Texas Fresh Water Supply District No. 1, RB, CAB, City of Midland	1,850	853,257
Project, Series A, 0.00%, 9/15/36 <sup>(c)</sup> County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Cook	1,030	0 000,201
Children s Medical Center, 5.25%, 12/01/39	750	847,342
Dallas-Fort Worth International Airport, ARB, Joint Improvement, AMT:		
Series D, 5.00%, 11/01/38	1,800	) 1,995,480
Series D, 5.00%, 11/01/42	1,140	
Series H, 5.00%, 11/01/32	2,715	5 3,029,723
Dallas-Fort Worth International Airport, Refunding ARB, Series F, 5.25%, 11/01/33	865	5 1,016,185
Grand Parkway Transportation Corp., RB, Convertible CAB, Series B, 0.00%, 10/01/46 <sup>(a)</sup>	1,855	5 1,729,621
Leander ISD, GO, Refunding, CAB, Series D, 0.00%, 8/15/38(c)	3,020	) 1,246,505
Lone Star College System, GO, 5.00%, 8/15/18 <sup>(b)</sup>	3,000	3,092,010
North Texas Tollway Authority, RB, Convertible CAB, Series C, 0.00%, 9/01/31 <sup>(a)(b)</sup>	10,000	) 12,221,800
North Texas Tollway Authority, Refunding RB:		
1st Tier System (NPFGC), 5.75%, 1/01/18 <sup>(b)</sup>	1,350	
1st Tier System (NPFGC), 5.75%, 1/01/40	435	,
1st Tier System, Series A, 6.00%, 1/01/19 <sup>(b)</sup>	1,965	
1st Tier System, Series A, 6.00%, 1/01/28	450	
1st Tier System, Series S (NPFGC), 5.75%, 1/01/18 <sup>(b)</sup>	1,815	
1st Tier, Series K-1 (AGC), 5.75%, 1/01/19 <sup>(b)</sup>	3,400	
1st Tier-Series A, 5.00%, 1/01/43 <sup>(d)</sup>	2,205	
Series B, 5.00%, 1/01/40 Sen Antonio Public Escilities Corp. Refunding PR. Convention Center Refinancing &	530	) 595,985
San Antonio Public Facilities Corp., Refunding RB, Convention Center Refinancing & Expansion Project, CAB <sup>(c)</sup> :		
0.00%, 9/15/35	1,150	516,902
0.00%, 9/15/36	3,875	5 1,639,512
0.00%, 9/15/37	17,775	5 7,069,651

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Texas Municipal Gas Acquisition & Supply Corp. III, RB, Natural Gas Utility		
Improvements:		
5.00%, 12/15/31	1,030	1,151,942
5.00%, 12/15/32	1,765	1,967,675
Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien, AMT,		
Blueridge Transportation Group, 5.00%, 12/31/45	1,135	1,245,640
Texas Transportation Commission, Refunding RB, Central Texas Turnpike System, 1st		
Tier, Series A, 5.00%, 8/15/41	605	671,078
		55,023,118
Utah 2.0%		
County of Utah Utah, RB, IHC Health Services, Inc., Series B, 4.00%, 5/15/47	4,960	5,106,915

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Schedule of Investments (continued)	BlackRock MuniYield Quality Fu	und II, Inc. (MQT)	
October 31, 2017 (Unaudited)	(Percentages shown are based on Net Assets)		
	Pa	ar	
Security Utah (continued)	(00)		
Salt Lake City Corp. Airport Revenue, RB, Series A, AMT,	5.00%, 7/01/42 \$ 1,09	95 \$ 1,260,630	
Virginia 0.1%		6,367,545	
County of Fairfax Virginia IDA, Refunding RB, Health Care	-Inova Health:		
5.50%, 5/15/19 <sup>(b)</sup>	10	)5 111,885	
5.50%, 5/15/35	19	207,076	
		318,961	
Washington 2.7%	A M/T.		
Port of Seattle Washington, RB, Intermediate Lien, Series C. 5.00%, 4/01/40	AM1: 90	0 1,002,699	
5.00%, 5/01/42 <sup>(d)</sup>	63	, ,	
Washington Health Care Facilities Authority, RB:			
MultiCare Health System, Remarketing, Series B, 5.00%, 8/	15/44 3,00	00 3,340,050	
Providence Health & Services, Series A, 5.00%, 10/01/39	1,00		
Providence Health & Services, Series A, 5.25%, 10/01/39	55	50 586,746	
Washington Health Care Facilities Authority, Refunding RB	-		
Series B, 4.00%, 8/15/41 <sup>(d)</sup>	1,63	30 1,669,935	
		8,390,347	
Wisconsin 0.7%		0,370,317	
State of Wisconsin Health & Educational Facilities Authority	и, RB:		
Ascension Health Senior Credit Group, Series E, 5.00%, 11/	15/33 1,20	00 1,284,516	
Marshfield Clinic Health System, Inc. Series C, 4.00%, 2/15	/42 94	40 945,762	
		2 220 279	
		2,230,278	
Total Municipal Bonds 116.3%		364,325,730	
Municipal Bonds Transferred to Tender Option Bond Tr	usts <sup>(e)</sup>		
Arizona 0.3%			
City of Phoenix Arizona Civic Improvement Corp., Refunding	ng RB, Water System, Junior		
Lien, Series A,	- · ·		
5.00%, 7/01/19 <sup>(b)</sup>	1,00	00 1,063,185	
California 2.90			
California 2.8% Bay Area California Toll Authority, Defunding PB, San Fran	ncisco Bay Area Series D 1		
Bay Area California Toll Authority, Refunding RB, San Fran 4.00%, 4/01/47 <sup>(f)</sup>	icisco Bay Alea, Selles D-1, 3,39	91 3,572,687	
County of San Diego California Water Authority Financing	-		
Councy of Sun Diego Cumornia Water Authority I matching	2,52	2, 2,377,203	

5.00%, 5/01/18(b)503512,610County of San Diego Water Authority Financing Corp., COP, Refunding, Series A (AGM), $5.00\%$ , 5/01/18(b)503512,610Los Angeles Community College District California, GO, Refunding, Election of 2008, Series A, $6.00\%$ , 8/01/19(b)1,6991,843,847San Diego Community College District California, GO, Election of 2002, $5.25\%$ , 8/01/19(b)359384,596Colorado 1.3% Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A: $5.50\%$ , 7/01/34(f)780819,9055.00%, 2/01/413,0003,128,4003,0003,128,400Connecticut 0.4% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45\$ 1,231 \$ 1,390,719
Los Angeles Community College District California, GO, Refunding, Election of 2008, Series A, 6.00%, 8/01/19 <sup>(b)</sup> 1,699 1,843,847 San Diego Community College District California, GO, Election of 2002, 5.25%, 8/01/19 <sup>(b)</sup> 359 884,596 Colorado 1.3% Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A: 5.50%, 7/01/34 <sup>(f)</sup> 780 819,905 5.00%, 2/01/41 3,000 3,128,400 3,948,305 <i>Par</i> <i>Connecticut</i> 0.4% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health
Series A,       1,699       1,843,847         San Diego Community College District California, GO, Election of 2002, 5.25%, 8/01/19 <sup>(b)</sup> 359       384,596         Colorado 1.3%       8,891,003         Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A:       5.50%, 7/01/34 <sup>(f)</sup> 780       819,905         5.00%, 2/01/41       3,000       3,128,400       3,948,305         Security       (000)       Value         Connecticut 0.4%       Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health       Value
$\begin{array}{cccc} 6.00\%, 8/01/19^{(\mathrm{b})} & 1,699 & 1,843,847 \\ \mathrm{San  DiegoCommunityCollegeDistrictCalifornia,\mathrm{GO},\mathrm{Electionof2002,5.25\%,8/01/19^{(\mathrm{b})}} & 359 & 384,596 \\ & & & & & & & \\ & & & & & \\ & & & & & & \\$
San Diego Community College District California, GO, Election of 2002, 5.25%, 8/01/19(b)359384,596San Diego Community College District California, GO, Election of 2002, 5.25%, 8/01/19(b)359384,596Colorado 1.3%8,891,0038,891,003Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A: 5.50%, 7/01/34(f)780819,9055.00%, 2/01/417803,0003,128,400Security (000)3,948,305Connecticut 0.4% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health
Colorado 1.3%8,891,003Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A:8,891,0035.50%, 7/01/34(f)780819,9055.00%, 2/01/413,0003,128,4003,948,305Par(000)ValueConnecticut 0.4%Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health
Colorado1.3%Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A:5.50%, 7/01/34 <sup>(f)</sup> 5.00%, 2/01/41780819,9053,0003,128,4003,948,305Par(000)ValueConnecticut0.4%Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health
Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiative, Series A:5.50%, 7/01/34(f)7805.00%, 2/01/413,0003,948,305ParSecurity(000)ValueConnecticut 0.4%Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health
5.50%, 7/01/34 <sup>(f)</sup> 780       819,905         5.00%, 2/01/41       3,000       3,128,400         Security         Connecticut 0.4%         Connecticut 0.4%         Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health
5.00%, 2/01/41       3,000       3,128,400         3,948,305         Par       (000)       Value         Connecticut 0.4%         Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health
3,948,305 <i>Par</i> <i>Security</i> (000) Value <b>Connecticut 0.4%</b> Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health
ParSecurity(000)ValueConnecticut 0.4%Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health
Security(000)ValueConnecticut0.4%Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health
<b>Connecticut 0.4%</b> Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health
Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health
Credit Group, 5.00%, 12/01/45 \$ 1,231 \$ 1,390,719
District of Columbia         1.6%           District of Columbia, RB, Series A, 5.50%, 12/01/30 <sup>(f)</sup> 855         927,580
District of Columbia, KB, Series A, 5.50%, 12/01/50% Series A, 5.50% Series A, 5.50% Series A, 5.50% District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A,
6.00%, 10/01/18 <sup>(b)(f)</sup> 1,648,234
Metropolitan Washington Airports Authority, Refunding ARB, Series A, AMT, 5.00%,
10/01/30 2,190 2,484,949
5,060,763
Florida 7.6%
City of Miami Beach Florida, RB, 5.00%, 9/01/45 2,740 3,116,538
County of Miami-Dade Florida, Refunding RB, Transit System Sales Surtax, 5.00%,
7/01/42 1,540 1,737,597
County of Miami-Dade Florida Expressway Authority, Refunding RB, Series A (AGC), 0.00%, 7/01/35 2,100 2,284,884
County of Miami-Dade Florida Water & Sewer System, (AGC), 5.00%, 10/01/39 6,901 7,522,682
County of Orange Florida School Board, COP, Series A (AGC), 5.50%, 8/01/34 <sup>(b)</sup> 3,394 3,645,200
County of Seminole Florida, Refunding RB, Series B (NPFGC), 5.25%, 10/01/314,2005,389,167
23,696,068 Illinois 6.3%
City of Chicago Illinois, Refunding RB, Waterworks, 2nd Lien (AGM), 5.25%, 11/01/33 2,548 2,621,535
Regional Transportation Authority, RB, 6.50%, 7/01/26         10,000         12,786,757
State of Illinois, RB, Build Illinois, Series B,
5.25%, 6/15/34 <sup>(b)(f)</sup> 1,129 1,203,127
State of Illinois Toll Highway Authority, RB: Senior Series B, 5.00%, 1/01/409301,053,503
Series A, 5.00%, 1/01/38 1,859 2,069,805

19,734,727

Maryland 0.9% City of Baltimore Maryland Water, RB, Utility Fund, Sub-Water Projects, Series A, 5.00%, 7/01/41	2,478	2,864,079
Massachusetts 0.5% Commonwealth of Massachusetts, GO, Series A, 5.00%, 3/01/46	1,321	1,511,631
<b>Michigan 2.5%</b> Michigan Finance Authority, RB, Beumont Health Credit Group, Series A, 5.00%, 11/01/44	1,750	1,950,202
Michigan Finance Authority, Refunding RB, Hospital; Trinity Health Credit Group, 5.00%, 12/01/39 Michigan State Building Authority, Refunding RB, Facilities Program, Series I, 5.00%, 10/15/45	4,685	5,159,684
10/15/45 Nevada 2.8%	760	864,626 7,974,512
City of Las Vegas Nevada, GO, Limited Tax, Performing Arts Center, 6.00%, 4/01/19 <sup>(b)(f)</sup> County of Clark Nevada Water Reclamation District, GO, Series B, 5.75%, 7/01/19 <sup>(b)</sup> Las Vegas Valley Water District, GO, Refunding Water Improvement, Series A, 5.00%,	3,298 1,574	3,518,216 1,692,440
6/01/46	3,080	3,569,058 8,779,714
<b>New Jersey 0.8%</b> County of Hudson New Jersey Improvement Authority, RB, Hudson County Vocational-Technical Schools Project, 5.25%, 5/01/51	720	830,212

Schedules of Investments

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BlackRock MuniYield Quality Fund II, Inc. (MQT)

Schedule of Investments (continued)

#### October 31, 2017 (Unaudited) (Percentages shown are based on Net Assets) Par Security (000)Value **New Jersey (continued)** New Jersey Transportation Trust Fund Authority, RB, Transportation System, Series B, 5.25%, 6/15/36<sup>(f)</sup> \$ 1,580 \$ 1,679,980 2,510,192 New York 7.8% City of New York New York Water & Sewer System, RB, Fiscal 2009, Series A: 5.75%, 6/15/18<sup>(b)</sup> 242 248.411 5.75%, 6/15/40 808 830,700 City of New York New York Water & Sewer System, Refunding RB: 2nd General Resolution, Fiscal 2013, Series CC, 5.00%, 6/15/47 4,920 5,599,625 2nd General Resolution, Series DD, 5.00%, 6/15/35 1,470 1,711,957 Series DD, 5.00%, 6/15/39 2.595 3.041.513 Metropolitan Transportation Authority, RB, Sub-Series D-1, 5.25%, 11/15/44 3,080 3,603,585 Metropolitan Transportation Authority, Refunding RB, Series C-1, 5.25%, 11/15/56 1,340 1,566,561 New York City Transitional Finance Authority Future Tax Secured Revenue, RB, Future Tax, Sub-Series A-3, 5.00%, 8/01/40<sup>(f)</sup> 2,714 3,181,790 Port Authority of New York & New Jersey, Refunding ARB, Consolidated, 198th Series, 5.25%, 11/15/56 2,000 2,349,225 State of New York Dormitory Authority, RB, Series B, 5.75%, 3/15/19<sup>(b)</sup> 996 1,057,293 Triborough Bridge & Tunnel Authority, GRB, Series A-2, 5.25%, 11/15/34<sup>(f)</sup> 1,200 1,252,290 24,442,950 **Ohio** 1.1% Northeast Ohio Regional Sewer District, Refunding RB, 4.00%, 11/15/43 2,581 2,755,267 State of Ohio, RB, Cleveland Clinic Health Clinic, Series B, 5.50%, 1/01/34 500 525,005 3,280,272 Pennsylvania 0.3% County of Westmoreland Municipal Authority, Refunding RB, (BAM), 5.00%, 8/15/42 800 912,714 South Carolina 0.4% State of South Carolina Public Service Authority, Refunding RB, Series A<sup>(b)(f)</sup>: 90 5.50%, 1/01/19 94,162 5.50%, 1/01/19 1,037 1,088,785 1,182,947 **Texas 3.2%** County of Harris Texas Cultural Education Facilities Finance Corp., RB, Texas Children s Hospital Project, 5.50%, 10/01/39 4,000 4,292,180 County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Texas Health Resources System, Series A, 5.00%, 2/15/41 3,080 3,529,487

Washington 1.0%			10,031,872
Washington Health Care Facilities Authority, Refunding RB, Seattle Children s Hospi Series B, 5.00%, 10/01/38		565	3,055,402
Security Wisconsin 1.8%	Pai (000)		Value
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/19 Series C 5.25%, 4/01/42 <sup>(b)(f)</sup>	\$		2,075,367 3,435,125
			5,510,492
Total Municipal Bonds Transferred to Tender Option Bond Trusts43.4%			135,841,547
Total Long-Term Investments 159.7% (Cost \$464,929,855)			500,167,277
<b>Short-Term Securities</b> BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.74% <sup>(g)(h)</sup>	Shares 4,844,949		4,846,403
Total Short-Term Securities 1.5% (Cost \$4,846,399)			4,846,403
Total Investments 161.2% (Cost \$469,776,254) Other Assets Less Liabilities 0.3% Liability for TOB Trust Certificates, Including Interest Expense and Fees Payable VMTP Shares at Liquidation Value (37.2)%	e (2 <b>4.3</b> )%		505,013,680 801,317 (76,114,971) (116,500,000)
Net Assets Applicable to Common Shares 100.0%		\$	313,200,026

- <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.
- (c) Zero-coupon bond.
- <sup>(d)</sup> When-issued security.
- <sup>(e)</sup> Represent bonds transferred to a TOB Trust in exchange of cash and residual certificates received by the Fund. These bonds serve as collateral in a secured borrowing. See Note 4 of the Notes to Financial Statements for details.
- (f) All or a portion of security is subject to a recourse agreement. The aggregate maximum potential amount the Fund could ultimately be required to pay under the agreements, which expire between May 7, 2018 to August 1, 2025, is \$14,023,314. See Note 4 of the Notes to Financial Statements for details.
- <sup>(g)</sup> Annualized 7-day yield as of period end.

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### BlackRock MuniYield Quality Fund II, Inc. (MQT)

Change

October 31, 2017 (Unaudited)

<sup>(h)</sup> During the period ended October 31, 2017, investments in issuers considered to be affiliates of the Fund for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

								Ũ	
									ın
	Shares		Shares				Net	Unre	ealized
	Held at	Net	Held at	Value at		R	ealize <b>A</b> p	prec	ciation
Affiliated	04/30/17	Activity	10/31/17	10/31/17	Incom@a	in (l	Loss (Dep	preci	iation)
BlackRock Liquidity									
Funds, MuniCash,									
Institutional Class	4,846,895	(1,946)	4,844,949	\$4,846,403	\$ 9,779	\$	1,162	\$	(306)

<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 nt (000)	App	Value/ Inrealized preciation reciation)
Short Contracts						
10-Year U.S. Treasury Note	(51)	12/19/17	\$	6,372	\$	99,319
Long U.S. Treasury Bond	(52)	12/19/17		7,928		162,618
Ultra Long U.S. Treasury Bond	(13)	12/19/17		2,142		48,980
5-Year U.S. Treasury Note	(28)	12/29/17		3,281		32,966
					\$	343,883

### Derivative Financial Instruments Categorized by Risk Exposure

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

Foreign Currency Interest Commodity Credit EquityExchange Rate Other ContractsContractsContracts Total

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Assets Derivative Financial Instruments				
Futures contracts Net unrealized appreciation <sup>(a)</sup>	\$ \$	\$ \$	\$ 343,883	\$ \$ 343,883

<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 period ended October 31, 2017, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Commodity Contracts C	Credit Contracts C	Equity E	Foreign Currency Exchange Contracts	Interest Rate Contracts C	Other ontracts	Total
Net Realized Gain (Loss) from	om:						
Futures contracts	\$	\$	\$	\$	\$ (586,356)	\$	\$ (586,356)
Net Change in Unrealized Appreciation (Depreciation)	)						
on:							
Futures contracts	\$	\$	\$	\$	\$ 759,173	\$	\$ 759,173

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

Futures contracts:Short\$ 21,601,430Average notional value of contractsshort\$ 21,601,430For more information about the Funds investment risks regarding derivative financial instruments, refer to the Notesto Financial Statements.

Schedules of Investments

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### BlackRock MuniYield Quality Fund II, Inc. (MQT)

October 31, 2017 (Unaudited)

### 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 Fund s policy regarding valuation of investments and derivative financial instruments, refer to the Notes to Financial Statements.

The following tables summarize the Fund 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>	\$	\$500,167,277	\$	\$500,167,277
Short-Term Securities	4,846,403			4,846,403
Total	\$4,846,403	\$ 500,167,277	\$	\$ 505,013,680
Derivative Financial Instruments <sup>(b)</sup>				
Assets:				
Interest rate contracts	\$ 343,883	\$	\$	\$ 343,883

<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 Fund 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	\$	\$ (75,936,610)	\$	\$ (75,936,610)
VMTP Shares at Liquidation Value		(116,500,000)		(116,500,000)
	\$	\$(192,436,610)	¢	\$(192,436,610)
	φ	\$(192,430,010)	Φ	\$(192,430,010)

During the period ended October 31, 2017, there were no transfers between levels.

### See notes to financial statements.

Statements of Assets and Liabilities

October 31, 2017 (Unaudited)