BLACKROCK MUNIYIELD NEW YORK QUALITY FUND, INC.

Form N-CSR/A October 10, 2017

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: 811-06500

Name of Fund: BlackRock MuniYield New York Quality Fund, Inc. (MYN)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

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

Quality Fund, Inc., 55 East 52nd Street, New York, NY 10055

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

Date of fiscal year end: 07/31/2017

Date of reporting period: 07/31/2017

Explanatory Note:

The Registrant is filing this amendment to its Form N-CSR for the period ended July 31, 2017, filed with the Securities and Exchange Commission on October 4, 2017 (Accession Number 0001193125-17-303174). The sole purpose of this amendment is to attach as an exhibit the Proxy Voting Policy and Procedures referenced in Item 7 of the Form N-CSR. Except as set forth above, this amendment does not amend, update or change any other items or disclosures found in the original Form N-CSR filing.

Item 1 Report to Stockholders

JULY 31, 2017

ANNUAL REPORT

BlackRock MuniHoldings Quality Fund II, Inc. (MUE)

BlackRock MuniYield California Quality Fund, Inc. (MCA)

BlackRock MuniYield New York Quality Fund, Inc. (MYN)

BlackRock MuniYield Quality Fund III, Inc. (MYI)

Not FDIC Insured May Lose Value No Bank Guarantee

The Markets in Review

Dear Shareholder,

In the 12 months ended July 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 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. These expressions of isolationism and discontent were countered by the closely watched and less surprising elections in France, the Netherlands and Australia.

Interest rates rose, which worked against high-quality assets with more interest rate sensitivity. Aside from the shortest-term Treasury bills, most U.S. Treasuries posted negative returns, as rising energy prices, modest wage increases and steady job growth led to expectations of higher inflation and anticipation of interest rate increases by the U.S. Federal Reserve (the Fed).

The global reflationary theme—rising nominal growth, wages and inflation—was the dominant driver of asset returns during the period, outweighing significant political upheavals and economic uncertainty. Reflationary expectations accelerated after the U.S. election in November 2016 and continued into the beginning of 2017, stoked by expectations that the new administration—s policies would provide an extra boost to U.S. growth.

The Fed has responded to these positive developments by increasing interest rates three times in the last six months, setting expectations for additional interest rate increases and moving toward normalizing monetary policy. Divergent global monetary policy continued in earnest, as the European Central Bank and the Bank of Japan reiterated their commitments to economic stimulus despite nascent signs of sustained economic growth in both countries.

In recent months, growing skepticism about the near-term likelihood of significant U.S. tax reform and infrastructure spending has tempered enthusiasm around the reflation trade. Similarly, renewed concern about oversupply has weighed on energy prices. Nonetheless, financial markets and to an extent the Fed have adopted a wait-and-see approach to the economic data and potential fiscal stimulus. Although uncertainty has persisted, benign credit conditions, modest inflation and the positive outlook for economic growth have kept markets relatively tranquil.

Although economic momentum is gaining traction, the capacity for rapid global growth is restrained by structural factors, including an aging population, low productivity growth and excess savings, as well as cyclical factors, such as the Fed moving toward the normalization of monetary policy and the length of the current expansion. Tempered economic growth and high valuations across most assets have set the stage 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.

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.

Rob Kapito

President, BlackRock Advisors, LLC

Rob Kapito

President, BlackRock Advisors, LLC

Total Returns as of July 31, 2017

 U.S. large cap equities
 9.51%
 16.04%

 (S&P 500® Index)
 16.04%

U.S. small cap equities	5.35	18.45
(Russell 2000® Index)	3.33	10.43
International equities	13.79	17.77
(MSCI Europe, Australasia,	2411,5	
Far East Index)		
Emerging market equities	18.98	24.84
(MSCI Emerging Markets Index)		
3-month Treasury bills	0.35	0.54
(BofA Merrill Lynch 3-Month		
U.S. Treasury Bill Index)		
U.S. Treasury securities	2.33	(5.73)
(BofA Merrill Lynch		
10-Year U.S. Treasury		
Index)		
U.S. investment grade bonds	2.51	(0.51)
(Bloomberg Barclays U.S.		
Aggregate Bond Index)		
Tax-exempt municipal bonds (S&P Municipal Bond Index)	3.40	0.36
U.S. high yield bonds	4.57	10.94
(Bloomberg Barclays U.S. Corporate High Yield 2% Issuer		

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

THIS PAGE NOT PART OF YOUR FUND REPORT

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Municipal Market Overview

For the Reporting Period Ended July 31, 2017 Municipal Market Conditions

Municipal bonds experienced modestly positive performance for the period as a result of vastly rising interest rates spurring from generally stronger economic data, signs of inflation pressures, Federal Reserve (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 continued global central bank divergence i.e., policy easing outside the United States while the Fed slowly engages in policy tightening. During the 12 months ended July 31, 2017, municipal bond funds garnered net inflows of approximately \$593 million (based on data from the Investment Company Institute).

For the same 12-month period, total new issuance remained robust from a historical perspective at \$412 billion (above the \$397 billion issued in the prior 12-month period). A noteworthy portion of new supply during this period was attributable to refinancing activity (roughly 57%) as issuers continued to take advantage of low interest rates and a flat yield curve to reduce their borrowing costs.

S&P Municipal Bond Index Total Returns as of July 31, 2017 6 months: 3.40%

12 months: 0.36%

A Closer Look at Yields

From July 31, 2016 to July 31, 2017, yields on AAA-rated 30-year municipal bonds increased by 62 basis points (bp) from 2.12% to 2.74%, while 10-year rates rose by 55 bps from 1.40% to 1.95% and 5-year rates increased 37 bps from 0.84% to 1.21% (as measured by Thomson Municipal Market Data). The municipal yield curve steepened over the 12-month period with the spread between 2- and 30-year maturities steepening by 20 bps.

During the same time period, on a relative basis, tax-exempt municipal bonds broadly

outperformed U.S. Treasuries with the greatest outperformance experienced in 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. Municipal bonds came under pressure post the November U.S. election as a result of uncertainty surrounding potential tax-reform, though growing expectation that tax reform is likely to be delayed or watered down quickly eased investor concerns. 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 July 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 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.

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 Fund s 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 Funds 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), 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 \$\frac{9}{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 asset 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.

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Fund Summary as of July 31, 2017

BlackRock MuniHoldings Quality Fund II, Inc.

Fund Overview

BlackRock MuniHoldings Quality Fund II, Inc. s (MUE) (the Fund) investment objective is to provide shareholders with current income exempt from U.S. federal income taxes. The Fund seeks to achieve its investment objective by investing primarily in long-term, investment grade municipal obligations exempt from U.S. federal income taxes (except that the interest may be subject to the U.S. federal alternative minimum tax). The municipal obligations in which the Fund primarily invests are either rated investment grade quality, or are considered by the Fund s investment adviser to be of comparable quality, at the time of investment. Under normal market conditions, the Fund invests at least 80% of its assets in municipal obligations with remaining maturities of one year or more 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)

Initial Offering Date
Yield on Closing Market Price as of July 31, 2017 (\$14.17)\(^1\)

Tax Equivalent Yield\(^2\)

Current Monthly Distribution per Common Share\(^3\)

Current Annualized Distribution per Common Share\(^3\)

Economic Leverage as of July 31, 2017\(^4\)

MUE
February 26, 1999
5.42\(^6\)

9.58\(^6\)

\$0.0640

\$0.7680

\$38\(^6\)

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- ² Tax equivalent yield assumes the maximum marginal 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.
- The distribution rate is not constant and is subject to change.
- Represents VMTP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VMTP Shares and TOB Trusts, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 5.

Performance

Returns for the 12 months ended July 31, 2017 were as follows:

	Keturns Ba	Returns Based On		
	Market Price	NAV		
$MUE^{1,2}$	0.29%	(0.50)%		
Lipper General & Insured Municipal Debt Funds (Leveraged) ³	(1.54)%	(0.78)%		

- ¹ All returns reflect reinvestment of dividends and/or distributions at actual reinvestment prices.
- The Fund s discount to NAV narrowed during the period, which accounts for the difference between performance based on price and performance based on NAV.
- 3 Average return. Returns reflect reinvestment of dividends and/or distributions at NAV on the ex-dividend date as calculated by Lipper.Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

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

The municipal bond market generated mixed returns in the 12-month reporting period. Municipal bonds initially moved lower in the third calendar quarter of 2016 due to a pick-up in new tax-exempt issuance and rising yields in the U.S. Treasury market. (Prices and yields move in opposite directions.) The weakness accelerated in November once Donald Trump s election victory caused investors to factor in the possibility of faster economic growth and tighter Fed policy. As optimism for meaningful fiscal reforms subsequently waned and the economy failed to experience a significant acceleration, municipal bonds stabilized and retraced the majority of their post-election losses.

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

Portfolio income made the most significant positive contribution during a period in which bond prices lost ground. The Fund s use of leverage, while enhancing the level of income, also exacerbated the impact of declining bond prices.

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

The Fund s exposure to pre-refunded issues benefited performance, as their low duration enabled them to hold up better than longer-duration bonds at a time of rising yields. (Duration is a measure of interest rate sensitivity.) Positions in the transportation and tax-backed (local) sectors also contributed to performance. However, investments in the tax-backed (state) sector detracted.

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.

BlackRock MuniHoldings Quality Fund II, Inc.

Market Price and Net Asset Value Per Share Summary

	7/31/17	7/31/16	Change	High	Low
Market Price	\$ 14.17	\$ 14.94	(5.15)%	\$ 15.04	\$ 12.58
Net Asset Value	\$ 14.19	\$ 15.08	(5.90)%	\$ 15.08	\$ 13.81

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

Overview of the Fund s Total Investments*

Sector Allocation	7/31/17	7/31/16
Transportation	41%	42%
County/City/Special District/School District	22	21
Utilities	13	14
Health	11	11
State	6	6
Education	3	3
Housing	2	1
Tobacco	1	1
Corporate	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 Schedule²

 Calendar Year Ended December 31,
 3

 2017
 3

 2018
 23%

 2019
 12

 2020
 3

 2021
 17

Credit Quality Allocation¹ 7/31/17 7/31/16

² Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years.

³ Represents less than 1% of the Fund s total investments.

^{*} Excludes short-term securities.

AAA/Aaa	7%	8%
AA/Aa	55	59
A	29	27
BBB/Baa	7	5
N/R	2	1

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

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Fund Summary as of July 31, 2017

BlackRock MuniYield California Quality Fund, Inc.

Fund Overview

Fund Information

BlackRock MuniYield California Quality Fund, Inc. s (MCA) (the Fund) investment objective is to provide shareholders with as high a level of current income exempt from U.S. federal and California 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 obligations exempt from U.S. federal income taxes (except that the interest may be subject to the U.S. federal alternative minimum tax) and California income taxes. Under normal market conditions, the Fund invests primarily in long-term municipal obligations that are investment grade quality, or are considered by the Fund s investment adviser to be of comparable quality, 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.

rung information	
Symbol on NYSE	MCA
Initial Offering Date	October 30, 1992
Yield on Closing Market Price as of July 31, 2017 (\$15.18) ¹	5.14%
Tax Equivalent Yield ²	10.47%
Current Monthly Distribution per Common Share ³	\$0,0650

Current Monthly Distribution per Common Share³ \$0.0650
Current Annualized Distribution per Common Share³ \$0.7800
Economic Leverage as of July 31, 2017⁴ 40%

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- Tax equivalent yield assumes the maximum marginal U.S. federal and state tax rate of 50.93%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.
- ³ The distribution rate is not constant and is subject to change.
- Represents VRDP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VRDP Shares and TOB Trusts, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 5.

Performance

Returns for the 12 months ended July 31, 2017 were as follows:

	Returns Ba	Returns Based On		
	Market Price	NAV		
$MCA^{1,2}$	(4.26)%	(0.92)%		
Lipper California Municipal Debt Funds ³	(4.75)%	(0.88)%		

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

- The Fund s discount to NAV widened during the period, which accounts for the difference between performance based on price and performance based on NAV.
- ³ Average return. Returns reflect reinvestment of dividends and/or distributions at NAV on the ex-dividend date as calculated by Lipper. Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

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

The municipal bond market generated mixed returns in the 12-month reporting period. Municipal bonds initially moved lower in the third calendar quarter of 2016 due to a pick-up in new tax-exempt issuance and rising yields in the U.S. Treasury market. (Prices and yields move in opposite directions.) The weakness accelerated in November once Donald Trump s election victory caused investors to factor in the possibility of faster economic growth and tighter Fed policy. As optimism for meaningful fiscal reforms subsequently waned and the economy failed to experience a significant acceleration, municipal bonds stabilized and retraced the majority of their post-election losses.

California municipal bonds performed slightly better than national municipals during the period. California s 2017--2018 budget demonstrated both spending restraint and growing reserves, with a forecast that projects structural balance through 2019. The state s economy has grown at a healthy rate in recent years, with median household income and job gains outpacing U.S. growth rates.

Positions in intermediate- and longer-dated maturities declined the most in value, as they typically have longer durations relative to shorter maturities. (Duration is a measure of interest rate sensitivity.) In addition, the Fund s exposure to 3% and 4% coupon bonds detracted given that lower coupons typically underperform in a rising-rate environment.

Allocations in hospital and tax-backed (local) sectors also detracted from performance.

The Fund s positions in high-quality, short-duration pre-refunded securities contributed positively to performance. At a time of rising yields, pre-refunded securities performed well relative to longer-duration issues in part due to their higher coupon income.

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

While the Fund s use of leverage enhanced portfolio income, the benefits of this strategy were somewhat reduced given the modest rise in funding costs associated with less accommodative central bank monetary policy. In addition, leverage exacerbated the impact of declining bond prices.

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

BlackRock MuniYield California Quality Fund, Inc.

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viarket Price all	u Net Asset	value Per	Share Summary

	7/31/17	7/31/16	Change	High	Low
Market Price	\$ 15.18	\$ 16.75	(9.37)%	\$ 16.87	\$ 13.95
Net Asset Value	\$ 15.73	\$ 16.77	(6.20)%	\$ 16.80	\$ 15.09

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

Overview of the Fund s Total Investments*

Sector Allocation	7/31/17	7/31/16
County/City/Special District/School District	36%	41%
Utilities	17	18
Health	16	14
Transportation	15	13
Education	10	9
State	5	5
Corporate	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 Schedule²

2021

Calendar Year Ended December 31,
2017
2018
2019
2020

* Excludes short-term securities.

Credit Quality Allocation ¹	7/31/17	7/31/16
AAA/Aaa	7%	15%
AA/Aa	80	75
A	11	8
BBB/Baa	1	1

8%

15

6

11

² Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years.

³ Represents less than 1% of the Fund s total investments.

N/R 1 1

¹ For financial reporting purposes, credit quality ratings shown above reflect the highest rating assigned by either S&P 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.

Fund Summary as of July 31, 2017

BlackRock MuniYield New York Quality Fund, Inc.

Fund Overview

BlackRock MuniYield New York Quality Fund, Inc. s (MYN) (the Fund) investment objective is to provide shareholders with as high a level of current income exempt from U.S. federal income taxes and New York State and New York City personal 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 obligations exempt from U.S. federal income taxes (except that the interest may be subject to the U.S. federal alternative minimum tax) and New York State and New York City personal income taxes. Under normal market conditions, the Fund invests primarily in long-term municipal obligations that are investment grade quality, or are considered by the Fund s investment adviser to be of comparable quality, 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	MYN
Initial Offering Date	February 28, 1992
Yield on Closing Market Price as of July 31, 2017 (\$13.26) ¹	4.89%
Tax Equivalent Yield ²	9.90%
Current Monthly Distribution per Common Share ³	\$0.0540
Current Annualized Distribution per Common Share ³	\$0.6480
Economic Leverage as of July 31, 2017 ⁴	39%

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- Tax equivalent yield assumes the maximum marginal U.S. federal and state tax rate of 50.59%, 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.
- The distribution rate is not constant and is subject to change.
- Represents VRDP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VRDP Shares and TOB Trusts, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 5.

Performance

Returns for the 12 months ended July 31, 2017 were as follows:

	Keturns Ba	Returns Based On		
	Market Price	NAV		
$MYN^{1,2}$	(3.29)%	(0.69)%		
Lipper New York Municipal Debt Funds ³	(5.60)%	(0.58)%		

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

- The Fund s discount to NAV widened during the period, which accounts for the difference between performance based on price and performance based on NAV.
- ³ Average return. Returns reflect reinvestment of dividends and/or distributions at NAV on the ex-dividend date as calculated by Lipper. Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

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

The municipal bond market generated mixed returns in the 12-month reporting period. Municipal bonds initially moved lower in the third calendar quarter of 2016 due to a pick-up in new tax-exempt issuance and rising yields in the U.S. Treasury market. (Prices and yields move in opposite directions.) The weakness accelerated in November once Donald Trump s election victory caused investors to factor in the possibility of faster economic growth and tighter Fed policy. As optimism for meaningful fiscal reforms subsequently waned and the economy failed to experience a significant acceleration, municipal bonds stabilized and retraced the majority of their post-election losses.

New York municipal bonds slightly outperformed the broader national market during the period. While new issuance in the state was relatively robust, much of it was concentrated in several large issuers. The state s overall financial prospects exhibited positive trends, albeit slightly behind national averages.

The Fund s exposure to the longer end of the yield curve detracted as longer-term bonds sold off more than the shorter-term issues. Positions in lower coupon securities also generally detracted from performance due to their longer duration characteristics. (Duration is a measure of interest rate sensitivity.)

Portfolio income made the most significant positive contribution to performance during a time in which bond prices lost ground. The Fund s use of leverage, while enhancing income, also exacerbated the impact of declining bond prices.

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

From a sector perspective, the Fund s exposure to the transportation and education sectors was a positive contributor. Additionally, exposure to the pre-refunded sector was beneficial as these high-quality, short-duration securities outperformed at a time of rising yields. 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.

BlackRock MuniYield New York Quality Fund, Inc.

Market Price and Net Asset Value Per Share Summary

	7/31/17	7/31/16	Change	High	Low
Market Price	\$13.26	\$14.40	(7.92)%	\$14.56	\$12.50
Net Asset Value	\$14.25	\$15.07	(5.44)%	\$15.08	\$13.52

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

Overview of the Fund s Total Investments*

Sector Allocation	7/31/17	7/31/16
Transportation	25%	20%
County/City/Special District/School District	18	25
Education	18	18
Utilities	14	13
State	13	13
Health	6	6
Housing	3	3
Tobacco	2	1
Corporate	1	1
State Health Housing Tobacco	13	13

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 Schedule³

 Calendar Year Ended December 31,
 6%

 2017
 6%

 2018
 6

 2019
 7

 2020
 4

 2021
 16

* Excludes short-term securities.

Credit Quality Allocation ¹	7/31/17	7/31/16	
AAA/Aaa	20%	19%	
AA/Aa	55	59	
A	19	16	
BBB/Baa	5	4	

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

 N/R^2 1 2

- For financial reporting purposes, credit quality ratings shown above reflect the highest rating assigned by either S&P or Moody s if ratings differ. These rating agencies are independent, nationally recognized statistical rating organizations and are widely used. Investment grade ratings are credit ratings of BBB/Baa or higher. Below investment grade ratings are credit ratings of BB/Ba or lower. Investments designated N/R are not rated by either rating agency. Unrated investments do not necessarily indicate low credit quality. Credit quality ratings are subject to change.
- ² The investment adviser evaluates the credit quality of not-rated 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 July 31, 2017 and July 31, 2016, the market value of unrated securities deemed by the investment adviser to be investment grade represents 1% and less than 1%, respectively, of the Fund s total investments.

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Fund Summary as of July 31, 2017

BlackRock MuniYield Quality Fund III, Inc.

Fund Overview

BlackRock MuniYield Quality Fund III, Inc. s (MYI) (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 obligations exempt from U.S. federal income taxes (except that the interest may be subject to the U.S. federal alternative minimum tax). Under normal market conditions, the Fund invests primarily in long-term municipal obligations that are investment grade quality, or are considered by the Fund s investment adviser to be of comparable quality, 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	MYI
Initial Offering Date	March 27, 1992
Yield on Closing Market Price as of July 31, 2017 (\$14.66) ¹	5.57%
Tax Equivalent Yield ²	9.84%
Current Monthly Distribution per Common Share ³	\$0.0680
Current Annualized Distribution per Common Share ³	\$0.8160
Economic Leverage as of July 31, 2017 ⁴	38%

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- ² Tax equivalent yield assumes the maximum marginal 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.
- The distribution rate is not constant and is subject to change.
- Represents VRDP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VRDP Shares and TOB Trusts, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 5.

Performance

Returns for the 12 months ended July 31, 2017 were as follows:

	Returns Based On		
	Market Price	NAV	
$MYI^{1,2}$	(0.69)%	(1.02)%	
Lipper General & Insured Municipal Debt Funds (Leveraged) ³	(1.54)%	(0.78)%	

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

2	The Fund	s premium to NAV	widened during the period,	which accounts for the	difference between p	erformance based of	on price and pe	rformance bas	sed on
	NAV.								

³ Average return. Returns reflect reinvestment of dividends and/or distributions at NAV on the ex-dividend date as calculated by Lipper.
Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

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

The municipal bond market generated mixed returns in the 12-month reporting period. Municipal bonds initially moved lower in the third calendar quarter of 2016 due to a pick-up in new tax-exempt issuance and rising yields in the U.S. Treasury market. (Prices and yields move in opposite directions.) The weakness accelerated in November once Donald Trump s election victory caused investors to factor in the possibility of faster economic growth and tighter Fed policy. As optimism for meaningful fiscal reforms subsequently waned and the economy failed to experience a significant acceleration, municipal bonds stabilized and retraced the majority of their post-election losses.

The Fund s exposure to the longer end of the yield curve detracted from performance given that longer-term bonds sold off more than the shorter-term issues. Positions in lower coupon securities, including zero-coupon bonds also detracted due to their longer duration characteristics. (Duration is a measure of interest rate sensitivity.) Exposure to the utilities sector was a further detractor, as certain securities underperformed.

Portfolio income made the most significant positive contribution to performance during a period in which bond prices lost ground. The Fund s use of leverage, while enhancing income, also exacerbated the impact of declining bond prices.

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

Exposure to the transportation sector, where yield spreads generally tightened, was a positive contributor. Many bonds in this sector are subject to the Alternative Minimum Tax, and these types of securities have outperformed in anticipation of possible tax law changes.

On a geographic basis, exposure to Illinois was beneficial. Yield spreads in the state tightened due to an increase in tax rates and a successful budget passage.

Exposure to the pre-refunded sector also aided performance, as these high-quality, short-duration securities outperformed at a time of rising yields.

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.

BlackRock MuniYield Quality Fund III, Inc.

Market Price and Net Asset Value Per Share Summary

	7/31/17	7/31/16	Change	High	Low
Market Price	\$ 14.66	\$ 15.63	(6.21)%	\$ 15.80	\$ 13.23
Net Asset Value	\$ 14.48	\$ 15.49	(6.52)%	\$ 15.49	\$ 13.97

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

Overview of the Fund s Total Investments*

Sector Allocation	7/31/17	7/31/16
Transportation	27%	26%
State	18	16
County/City/Special District/School District	15	15
Utilities	14	17
Health	13	12
Education	9	9
Corporate	2	2
Housing	1	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 Schedule³

Calendar Year Ended December 31,	
2017	5%
2018	19
2019	12
2020	2
2021	9

³ 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 ¹	7/31/17	7/31/16	
AAA/Aaa	11%	11%	
AA/Aa	54	61	
A	21	20	
BBB/Baa	12	7	

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¹ For financial reporting purposes, credit quality ratings shown above reflect the highest rating assigned by either S&P 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.

The investment adviser evaluates the credit quality of not-rated 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 July 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.

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Schedule of Investments July 31, 2017

BlackRock MuniHoldings Quality Fund II, Inc. (MUE)

(Percentages shown are based on Net Assets)

	Par	
Municipal Bonds	(000)	Value
Alabama 2.5% City of Birmingham Alabama Special Care Facilities Financing Authority, RB, Children s		
Hospital (AGC), 6.00%, 6/01/19 (a)	\$ 5,225	\$ 5,698,019
City of Selma Alabama IDB, RB, Gulf Opportunity Zone, International Paper Co. Project,	Ψ 0,220	ψ 0,000,010
Series A, 5.38%, 12/01/35	940	1,046,944
Lower Alabama Gas District, RB, Series A, 5.00%, 9/01/46	1,025	1,284,520
		8,029,483
California 22.6%		
California Educational Facilities Authority, RB, University of Southern California, Series A,		
5.25%, 10/01/18 (a)	5,050	5,307,348
California Health Facilities Financing Authority, RB, Sutter Health, Series B, 6.00%, 8/15/42 City & County of San Francisco California Airports Commission, ARB, Special Facility Lease,	2,865	3,259,425
SFO Fuel, Series A, AMT (AGM), 6.10%, 1/01/20	680	682,591
City & County of San Francisco California Airports Commission, Refunding ARB, AMT,	000	002,371
Series A:		
2nd, 5.50%, 5/01/28	1,800	2,139,102
2nd, 5.25%, 5/01/33	1,410	1,623,756
5.00%, 5/01/44	1,860	2,090,528
City of San Jose California, Refunding ARB, Norman Y Mineta San Jose International Airport		
SJC, Series A-1, AMT, 5.50%, 3/01/30	4,045	4,555,358
City of Sunnyvale California, Refunding RB, 5.25%, 4/01/40 County of Riverside Public Financing Authority, RB, Capital Facilities Project,	2,800	3,072,832
5.25%, 11/01/40	4,500	5,292,450
County of Sacramento California, ARB, Senior Series A (AGC), 5.50%, 7/01/18 (a)	3,500	3,648,925
County of Ventura California Community College District, GO, Election of 2002, Series C,	-,	-,,
5.50%, 8/01/18 (a)	3,175	3,321,145
Emery Unified School District, GO, Election of 2010, Series A (AGM), 5.50%, 8/01/21 (a)	1,875	2,196,300
Kern Community College District, GO, Safety, Repair & Improvement, Series C,		
5.50%, 11/01/33	2,445	2,942,142
Los Angeles Community College District California, GO, Election of 2008, Series C,	2,000	2 252 290
5.25%, 8/01/20 (a) Oceanside Unified School District, GO, Series A (AGC), 5.25%, 8/01/33	2,000 1,675	2,252,280 1,740,509
Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/21 (a)	2,670	3,127,531
State of California Public Works Board, LRB, Various Capital Projects, Series I:	2,070	3,127,331
5.50%, 11/01/30	5,000	6,029,700
	Par	
Municipal Bonds	(000)	Value
California (continued)		
State of California Public Works Board, LRB, Various Capital Projects, Series I (continued):	ф. 2.120	ф. 2.7 <i>(</i> (422
5.50%, 11/01/31 5.50%, 11/01/33	\$ 3,130 3,000	\$ 3,766,423 3,590,520
State of California Public Works Board, RB, Department of Corrections & Rehabilitation,	3,000	3,390,320
Series F, 5.25%, 9/01/33	1,260	1,487,896
Township of Washington California Health Care District, GO, Election of 2004, Series B,	,	
5.50%, 8/01/40	940	1,146,358
University of California, Refunding RB, The Regents of Medical Center, Series J, 5.25%,		
5/15/38	7,580	8,915,520
		72,188,639
Colorado 2.1%		
City & County of Denver Colorado Airport System, ARB, Series A, AMT:	1.500	1 726 445
5.50%, 11/15/28 5.50%, 11/15/30	1,500 565	1,736,445 648,388
5.50%, 11/15/31	675	773,523
Colorado Health Facilities Authority, RB, Hospital, NCMC, Inc. Project, Series B (AGM),	013	113,323
6.00%, 5/15/19 (a)	3,300	3,593,007
		6,751,363
		-,,-00

Florida 20.5%		
City of Jacksonville Florida, Refunding RB, Series A, 5.25%, 10/01/33	405	470,784
County of Broward Florida Airport System Revenue, ARB, Series A, AMT:		
5.13%, 10/01/38	5,665	6,326,049
5.00%, 10/01/45	1,440	1,604,117
County of Hillsborough Florida Aviation Authority, Refunding ARB, Tampa International		
Airport, Series A, AMT, 5.50%, 10/01/29	2,995	3,458,656
County of Lee Florida, Refunding ARB, Series A, AMT, 5.38%, 10/01/32	2,500	2,795,275
County of Lee Florida HFA, RB, S/F Housing, Multi-County Program, Series A-2, AMT		
(Ginnie Mae), 6.00%, 9/01/40	300	300,426
County of Miami-Dade Florida, RB, Seaport Department:		
Series A, 5.38%, 10/01/33	1,765	2,016,936
Series A, 5.50%, 10/01/42	3,000	3,503,790
Series B, AMT, 6.25%, 10/01/38	800	959,296
Series B, AMT, 6.00%, 10/01/42	1,060	1,239,712
County of Miami-Dade Florida, Refunding RB, Water & Sewer System, Series B,		
5.25%, 10/01/29	3,130	3,718,816

Portfolio Abbreviations

AGC AGM AMBAC	Assured Guarantee Corp. Assured Guaranty Municipal Corp. American Municipal Bond Assurance Corp.	EDC ERB FHA	Economic Development Corp. Education Revenue Bonds Federal Housing Administration	LRB M/F NPFGC	Lease Revenue Bonds Multi-Family National Public Finance Guarantee Corp.
AMT	Alternative Minimum Tax (subject to)	GAB	Grant Anticipation Bonds	PILOT	Payment in Lieu of Taxes
ARB	Airport Revenue Bonds	GARB	General Airport Revenue Bonds	PSF	Permanent School Fund
BAM	Build America Mutual Assurance	GO	General Obligation Bonds	PSF-GTD	Permanent School Fund Guaranteed
	Co.		_		
BARB	Building Aid Revenue Bonds	GTD	Guaranteed	RB	Revenue Bonds
ВНАС	Berkshire Hathaway Assurance Corp.	HFA	Housing Finance Agency	S/F	Single-Family
BOCES	Board of Cooperative Educational Services	IDA	Industrial Development Authority	SONYMA	State of New York Mortgage Agency
CAB	Capital Appreciation Bonds	IDB	Industrial Development Board	SRF	State Revolving Fund
COP	Certificates of Participation	IDRB	Industrial Development Revenue		-
	•		Bonds		
EDA	Economic Development Authority	ISD	Independent School District		
	•		•		

See Notes to Financial Statements.

Schedule of Investments (continued)

BlackRock MuniHoldings Quality Fund II, Inc. (MUE)

Maria In I	Par	¥7. 1
Municipal Bonds Florida (continued)	(000)	Value
County of Miami-Dade Florida Aviation, Refunding ARB, AMT, Series A:		
Miami International Airport (AGM), 5.50%, 10/01/18 (a)	\$ 4,180	\$ 4,397,569
Miami International Airport (AGM), 5.25%, 10/01/41	4,610	4,792,003
5.00%, 10/01/31	5,155	5,759,939
5.00%, 10/01/32	5,000	5,566,250
County of Orange Florida School Board, COP, Series A (AGC), 5.50%, 8/01/19 (a)	7,600	8,280,504
Reedy Creek Florida Improvement District, GO, Series A, 5.25%, 6/01/32 Tohopekaliga Water Authority, Refunding RB, Series A, 5.25%, 10/01/21 (a)	1,805 6,965	2,118,817 8,104,822
Tonopekanga water Authority, Refunding RB, Series A, 5.25%, 10/01/21 (a)	0,903	6,104,622
Hawaii 1.7%		65,413,761
State of Hawaii, Department of Transportation, COP, AMT:		
5.25%, 8/01/25	740	850,882
5.25%, 8/01/26	1,205	1,373,748
State of Hawaii, Department of Transportation, RB, Series A, AMT, 5.00%, 7/01/45	2,805	3,149,314
TU: 1/06		5,373,944
Illinois 16.9% City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A:		
5.00%, 1/01/41	1,140	1,249,144
AMT, 5.50%, 1/01/28	1,000	1,149,980
AMT, 5.50%, 1/01/29	1,500	1,717,620
AMT, 5.38%, 1/01/33	2,000	2,242,700
City of Chicago Illinois O Hare International Airport, ARB, 3rd Lien, Series A:	1.600	1.040.014
5.75%, 1/01/21 (a) 5.75%, 1/01/39	1,680 320	1,940,014 362,950
City of Chicago Illinois O Hare International Airport, GARB:	320	302,930
3rd Lien, Series C, 6.50%, 1/01/21 (a)	9,085	10,718,846
Senior Lien, Series D, AMT, 5.00%, 1/01/42	735	825,912
Series A (AGM), 5.00%, 1/01/18 (a)	5,000	5,087,350
City of Chicago Illinois Transit Authority, RB:		
Federal Transit Administration, Section 5309, Series A (AGC), 6.00%, 12/01/18 (a)	3,400	3,627,596
Sales Tax Receipts, 5.25%, 12/01/36	2,940	3,175,759
Sales Tax Receipts, 5.25%, 12/01/40	1,500	1,615,875
City of Chicago Illinois Wastewater Transmission, RB, 2nd Lien, 5.00%, 1/01/42	2,985	3,144,190
County of Cook Illinois Community College District No. 508, GO, City College of Chicago:	1 270	1 264 050
5.25%, 12/01/30 5.50%, 12/01/38	1,270 1,205	1,364,958 1,292,628
5.25%, 12/01/43	2,960	3,104,241
Illinois Finance Authority, Refunding RB, Presence Health Network, Series C:	2,,, 00	5,10.,2.1
4.00%, 2/15/41	1,155	1,074,843
5.00%, 2/15/41	975	1,042,099
Railsplitter Tobacco Settlement Authority, RB:		
5.50%, 6/01/23	2,350	2,677,731
6.00%, 6/01/28	670	763,364
State of Illinois, GO:	1 405	1.504.966
5.25%, 2/01/31 5.25%, 2/01/32	1,495 2,320	1,594,866 2,465,441
5.50%, 7/01/33	1,000	1,069,060
5.50%, 7/01/38	700	743,442
		54,050,609
	Par	
Municipal Bonds Indiana 0.9%	(000)	Value
Indianapolis Local Public Improvement Bond Bank, Refunding RB, Waterworks Project,		
Series A (AGC):		
5.50%, 1/01/19 (a)	\$ 465	\$ 494,904
5.50%, 1/01/38	1,905	2,012,766
	460	492,131

State of Indiana Finance Authority, RB, Private Activity Bond, Ohio River Bridges, Series A, AMT, 5.00%, 7/01/40

		2,999,801
Louisiana 4.0% City of New Orleans Aviation Board, RB, General Airport, Series B, AMT, 5.00%, 1/01/48	2,175	2,466,472
Lake Charles Louisiana Harbor & Terminal District, RB, Series B, AMT (AGM),	2,173	2,400,472
5.50%, 1/01/29	2,225	2,594,016
Louisiana Public Facilities Authority, RB, Ranciscan Missionaries, Series A, 5.00%, 7/01/47	5,070	5,724,435
Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A, 5.50%, 5/15/29	2,020	2,096,942
		12,881,865
Maryland 0.9%		
County of Howard Maryland Housing Commission, RB, M/F Housing, Woodfield Oxford	2.450	2 775 226
Square Apartments, 5.00%, 12/01/42 Massachusetts 0.8%	2,450	2,775,336
Massachusetts Development Finance Agency, RB, Emerson College Issue, Series A:		
5.00%, 1/01/47	420	465,889
5.25%, 1/01/42	940	1,072,587
Massachusetts HFA, Refunding RB, Series C, AMT, 5.35%, 12/01/42	1,010	1,075,054
M* 11 220		2,613,530
Michigan 2.2% Hudsonville Michigan Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41	3,420	3,835,359
Royal Oak Michigan Hospital Finance Authority, Refunding RB, William Beaumont Hospital,	3,420	3,033,337
Series V, 8.25%, 9/01/18 (a)	3,115	3,360,151
Minnesota 0.7%		7,195,510
City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series B (AGC):		
6.50%, 11/15/18 (a)	305	326,627
6.50%, 11/15/38	1,670	1,776,112
M::: 120/		2,102,739
Mississippi 1.3% Mississippi Development Bank, RB, Jackson Water & Sewer System Project (AGM), 6.88%,		
12/01/40	2,225	2,850,225
Mississippi State University Educational Building Corp., Refunding RB, Mississippi State	2,223	2,030,223
University Improvement Project, 5.25%, 8/01/38	1,000	1,168,110
		4,018,335
Nevada 2.7%		
County of Clark Nevada, ARB, Las Vegas-McCarran International Airport, Series A (AGM),	2 210	2 404 500
5.25%, 7/01/39 County of Clark Nevada, GO, Limited Tax, 5.00%, 6/01/18 (a)	3,210 5,000	3,494,599 5,171,250
County of Chark Nevada, GO, Ellinica Tax, 5.00 //, 0/01/10 (a)	5,000	3,1/1,230
		8,665,849
		-,,0 .>

See Notes to Financial Statements.

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Schedule of Investments (continued)

BlackRock MuniHoldings Quality Fund II, Inc. (MUE)

Municipal Bonds	Par (000)	Value
New Jersey 4.3%		
New Jersey EDA, RB, Goethals Bridge Replacement Project, AMT, Private Activity Bond: 5.38%, 1/01/43	\$ 1,940	\$ 2,166,379
(AGM), 5.00%, 1/01/31	1,355	1,492,953
New Jersey Health Care Facilities Financing Authority, RB, Virtua Health, Series A (AGC), 5.50%, 7/01/38	3,400	3,664,010
New Jersey Transportation Trust Fund Authority, RB, Transportation System:		
Series A (AGC), 5.63%, 12/15/28	2,930	3,115,996
Series AA, 5.50%, 6/15/39	3,040	3,251,766
New York 8.1%		13,691,104
City of New York New York Municipal Water Finance Authority, Refunding RB, 2nd General Resolution, Series EE:		
Fiscal 2009, 5.25%, 6/15/40	6,930	7,444,830
Water & Sewer System, 5.38%, 6/15/43	2,220	2,504,537
Hudson Yards Infrastructure Corp., RB, Senior, Fiscal 2012, Series A: 5.75%, 2/15/21 (a)	565	655,191
5.75%, 2/15/27 (a) 5.75%, 2/15/47	375	431,250
Metropolitan Transportation Authority, RB:	5.5	.51,255
Series A, 5.25%, 11/15/38	8,500	9,747,120
Series A-1, 5.25%, 11/15/39	1,550	1,819,219
Port Authority of New York & New Jersey, Refunding ARB, Consolidated, 166th Series, 5.25%, 7/15/36	2,000	2,254,260
TSASC, Inc., Refunding RB, Series A, 5.00%, 6/01/41	895	979,703
		25,836,110
Ohio 0.9%		
State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1, 5.25%, 2/15/31	2,500	2,948,400
Oklahoma 0.6% Oklahoma Development Finance Authority, RB, Provident Oklahoma Education Resources,		
Inc., Cross Village Student Housing Project, Series A, 5.25%, 8/01/57 Pennsylvania 1.8%	1,640	1,801,081
County of Delaware Pennsylvania Authority, Refunding RB, Cabrini University,		
5.00%, 7/01/42	1,060	1,169,784
Pennsylvania Turnpike Commission, RB, Series B-1, 5.25%, 6/01/47	500	573,590
Township of Bristol Pennsylvania School District, GO: 5.25%, 6/01/37	2,500	2,868,000
5.25%, 6/01/43	1,100	1,254,231
South Carolina 5.6%		5,865,605
County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38 County of Charleston South Carolina Airport District, ARB, Series A, AMT:	3,760	4,424,693
6.00%, 7/01/38	2,940	3,401,021
5.50%, 7/01/41	2,500	2,816,250
State of South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50 State of South Carolina Public Service Authority, Refunding RB:	1,870	2,102,778
Series C, 5.00%, 12/01/46	1,000	1,088,140
Series E, 5.25%, 12/01/55	3,500	3,913,875
		17,746,757
Municipal Banda	Par	X7.1 .
Municipal Bonds Tennessee 1.0%	(000)	Value
Metropolitan Nashville Airport Authority, ARB, Series B, AMT, 5.00%, 7/01/40 Texas 17.9%	\$ 3,000	\$ 3,350,490
City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 3/01/37	2,345	2,714,806

City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien,		
Series A (AGC):		
6.00%, 5/15/19 (a)	6,345	6,910,784
6.00%, 11/15/35	355	386,975
County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Christus		
Health, Series A (AGC):		
6.50%, 1/01/19 (a)	620	667,839
6.50%, 7/01/37	2,380	2,531,915
Dallas Texas Area Rapid Transit, Refunding RB, Senior Lien (a):		
5.25%, 12/01/18	2,605	2,753,928
5.25%, 12/01/18	1,950	2,061,481
Dallas-Fort Worth Texas International Airport, ARB, Joint Improvement, AMT:		
Series A, 5.00%, 11/01/38	1,615	1,766,035
Series H, 5.00%, 11/01/37	1,810	2,031,291
Lower Colorado River Authority, Refunding RB, 5.50%, 5/15/33	2,155	2,529,237
North Texas Tollway Authority, RB, Special Projects, Series A, 5.50%, 9/01/41	5,480	6,366,226
North Texas Tollway Authority, Refunding RB, 1st Tier System:		
(NPFGC), 5.75%, 1/01/18 (a)	4,340	4,428,059
(NPFGC), 5.75%, 1/01/40	1,400	1,425,480
Series A, 5.63%, 1/01/18 (a)	4,895	4,991,774
Series A, 5.63%, 1/01/33	6,080	6,194,486
Series K-2 (AGC), 6.00%, 1/01/19 (a)	1,000	1,070,590
Series S (NPFGC), 5.75%, 1/01/18 (a)	855	872,348
Series S (NPFGC), 5.75%, 1/01/18 (a)	5,835	5,953,392
Series SE (NPFGC), 5.75%, 1/01/40	145	147,732
Red River Texas Education Financing Corp., RB, Texas Christian University Project,		,
5.25%, 3/15/38	1,070	1,220,399
5125 15, 51 15/50	1,070	1,220,833
		57,024,777
Vermont 0.9%		
University of Vermont & State Agricultural College, Refunding RB, 5.00%, 10/01/43	2,535	2,952,160
Virginia 1.1%		
City of Lexington Virginia IDA, RB, Washington & Lee University, 5.00%, 1/01/43	945	1,058,306
State of Virginia Public School Authority, RB, Fluvanna County School Financing,		
6.50%, 12/01/18 (a)	2,195	2,357,759
		3,416,065
Washington 2.6%		
City of Seattle Washington Municipal Light & Power, Refunding RB, Series A, 5.25%, 2/01/36	2,400	2,691,120
Port of Seattle Washington, ARB, Intermediate Lien, Series C, AMT, 5.00%, 5/01/42 (b)	660	757,106
Port of Seattle Washington, RB, Intermediate Lien, Series C, AMT, 5.00%, 5/01/37 (b)	2,485	2,873,033
State of Washington, GO, Various Purposes, Series B, 5.25%, 2/01/36	1,865	2,103,440
	-,	2,100,.10
		8,424,699
		0,424,099

See Notes to Financial Statements.

Schedule of Investments (continued)

BlackRock MuniHoldings Quality Fund II, Inc. (MUE)

Municipal Bonds Wyoming 0.2%	Par (000)	Value
State of Wyoming Municipal Power Agency, Inc., Refunding RB, Series A (BAM), 5.00%, 1/01/42 Total Municipal Bonds 124.8%	\$ 570	\$ 650,347 398,768,359
Municipal Bonds Transferred to Tender Option Bond Trusts (c) California 2.7%		
Sacramento Area Flood Control Agency, Refunding, Consolidated Capital Assessment District No.2, Series A, 5.00%, 10/01/47 Colorado 3.0%	7,499	8,730,838
Colorado Health Facilities Authority, RB, Catholic Health, Series C-3 (AGM), 5.10%, 4/29/18 (a) Connecticut 1.1%	9,410	9,705,380
Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 0.6%	3,061	3,484,776
District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/18 (a)(d) Florida 4.1%	1,699	1,799,065
County of Miami-Dade Florida, GO, Building Better Communities Program, Series B-1, 6.00%, 7/01/18 (a) Illinois 4.2%	12,500	13,080,500
City of Chicago Illinois, Refunding RB, Waterworks, 2nd Lien (AGM), 5.25%, 11/01/33 State of Illinois Toll Highway Authority, RB, Senior:	3,967	4,119,165
Priority, Series A, 5.00%, 1/01/40 Series B, 5.00%, 1/01/40	1,980 6,148	2,251,543 6,939,141
		13,309,849
Maryland 0.9% City of Baltimore Maryland, RB, Wastewater Project, Sub-Series A, 5.00%, 7/01/46 Nevada 6.1%	2,499	2,894,920
County of Clark Nevada Water Reclamation District, GO (a): Limited Tax, 6.00%, 7/01/18	10,000	10,467,300
Series B, 5.50%, 7/01/19	8,247	8,956,731
New Jersey 1.7%		19,424,031
New Jersey Housing & Mortgage Finance Agency, RB, S/F Housing, Series CC, 5.25%, 10/01/29	3,679	3,806,099
New Jersey Transportation Trust Fund Authority, RB, Transportation System, Series B, 5.25%, 6/15/36 (d)	1,500	1,558,197
Municipal Bonds Transferred to	Par	5,364,296
Tender Option Bond Trusts (c) New York 7.1%	(000)	Value
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution, Series FF, 5.00%, 6/15/45	\$ 5,958	\$ 6,698,352
City of New York New York Transitional Finance Authority, BARB, Fiscal 2009, Series S-3, 5.25%, 1/15/39	2,300	2,436,757
New York Liberty Development Corp., RB, 1 World Trade Center Port Authority Consolidated Bonds, 5.25%, 12/15/43 New York Liberty Development Corp., Refunding RB, 4 World Trade Center Project,	7,515	8,518,743
5.75%, 11/15/51 (d)	4,400	5,078,962
Pennsylvania 0.7%		22,732,814
	1,963	2,238,796

County of Westmoreland Pennsylvania Municipal Authority, Refunding RB, (BAM), 5.00%, 8/15/38 Texas 1.5% County of Tarrant Texas Cultural Education Facilities Finance Corp., RB, Baylor Health Care		
System Project, Series A, 5.00%, 11/15/38	4,296	4,781,181
Utah 0.8%		
City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41	2,504	2,661,944
Virginia 1.4%		
County of Fairfax Virginia EDA, RB, Metrorail Parking System, 5.00%, 4/01/47 (d)	3,720	4,346,113
Total Municipal Bonds Transferred to		
Tender Option Bond Trusts 35.9%		114,554,503
Total Long-Term Investments		
(Cost \$475,790,050) 160.7%		513,322,862
Short-Term Securities	Shares	
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.64% (e)(f)	327,393	327,524
Total Short-Term Securities		

BlackRock Elquidity 1 ulius, Mullicusii, institutional Class, 0.0476 (C)(1)	321,373	321,324
Total Short-Term Securities		
(Cost \$327,524) 0.1%		327,524
Total Investments (Cost \$476,117,574) 160.8%		513,650,386
Liabilities in Excess of Other Assets (0.1)%		(291,683)
Liability for TOB Trust Certificates, Including Interest		
Expense and Fees Payable (19.7)%		(62,946,153)
VMTP Shares at Liquidation Value (41.0)%		(131,000,000)
Net Assets Applicable to Common Shares 100.0%		\$ 319,412,550

Notes to Schedule of Investments

- (a) U.S. Government securities, held in escrow, are used to pay interest on this security, as well as to retire the bond in full at the date indicated, typically at a premium to par.
- (b) When-issued security.
- (c) Represent bonds transferred to a TOB Trust in exchange of cash and residual certificates received by the Fund. These bonds serve as collateral in a secured borrowing. See Note 4 of the Notes to Financial Statements for details.
- (d) All or a portion of security is subject to a recourse agreement. The aggregate maximum potential amount the Fund could ultimately be required to pay under the agreements, which expire between May 7, 2018 to October 1, 2024, is \$6,783,458. See Note 4 of the Notes to Financial Statements for details.

See Notes to Financial Statements.

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Schedule of Investments (continued)

BlackRock MuniHoldings Quality Fund II, Inc. (MUE)

(e) During the year ended July 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 Held at July 31,	Net	Shares Held at July 31,	Value at July 31,				Change in Unrealized
Affiliate	2016	Activity	2017	2017	Income	Net	Realized Gain	Appreciation (Depreciation)
BlackRock Liquidity Funds, MuniCash, Institutional Class	627,379	(299,986)	327,393	\$ 327,524	\$ 15,212	\$	2,344	

(f) Current yield as of period end.

Derivative Financial Instruments Outstanding as of Period End

Futures Contracts

Description Short Contracts	Number of Contracts	Notional Amount (000)	Unrealized Appreciation (Depreciation)		
5-Year U.S. Treasury Note	(26)	September 2017	\$ 3,072	\$ (277)	
10-Year U.S. Treasury Note	(54)	September 2017	\$ 6,798	1,414	
Long U.S. Treasury Bond	(31)	September 2017	\$ 4,742	(12,637)	
Ultra U.S. Treasury Bond	(7)	September 2017	\$ 1,152	(9,508)	
Total		-		\$ (21,008)	

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	In	terest		
Assets Derivative Financial Instruments		Commodity Contracts C		Equity Contracts	Exchange		Rate ntracts	Other Contracts	Total
Futures contracts	Net unrealized appreciation ¹					\$	1,414		\$ 1,414
		Commodity	Credit	Equity	Foreign Currency Exchange		terest Rate	Other	
Liabilities Derivative Financial Instrum	ents	Contracts C	ontracts		Contracts	Co	ntracts	Contracts	Total
Futures contracts	Net unrealized					\$	22 422		\$ 22 422

¹ 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 year ended July 31, 2017, the effect of derivative financial instruments in the Statements of Operations was as follows:

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

Value/

	Exchange Contracts	Contracts	
Futures contracts		\$ 647,800	\$ 647,800
Net Change in Unrealized Appreciation (Depreciation) on: Futures contracts		\$ 40,008	\$ 40,008

Average Quarterly Balances of Outstanding Derivative Financial Instruments

Futures contracts:

Average notional value of contracts short \$22,555,904

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

See Notes to Financial Statements.

BlackRock MuniHoldings Quality Fund II, Inc. (MUE)

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 ¹ Short-Term Securities	\$ 327,524	\$ 513,322,862		\$ 51	3,322,862 327,524
Short-Term Securities	\$ 321,324				321,324
Total	\$ 327,524	\$ 513,322,862		\$ 51	3,650,386
Derivative Financial Instruments ² Assets:					
Interest rate contracts	\$ 1,414			\$	1,414
Liabilities: Interest rate contracts	(22,422)				(22,422)
Total	\$ (21,008)			\$	(21,008)

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

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 VMTP Shares at Liquidation Value		\$ (62,841,318) (131,000,000)		\$ (62,841,318) (131,000,000)
Total		\$ (193,841,318)		\$ (193,841,318)

During the year ended July 31, 2017, there were no transfers between levels.

See Notes to Financial Statements.

² Derivative financial instruments are futures contracts that are valued at the unrealized appreciation (depreciation) on the instrument.

Schedule of Investments July 31, 2017

BlackRock MuniYield California Quality Fund, Inc. (MCA)

(Percentages shown are based on Net Assets)

	Par	
Municipal Bonds	(000)	Value
California 90.4%		
Corporate 1.3%		
California Pollution Control Financing Authority, RB, San Jose Water Company Project, AMT,	¢ 4,000	¢ 4.240.120
4.75%, 11/01/46	\$ 4,000	\$ 4,349,120
City of Chula Vista California, Refunding RB, San Diego Gas & Electric, Series A, 5.88%,	2.425	2 (22 040
2/15/34	2,435	2,632,040
		6,981,160
County/City/Special District/School District 35.1%		
Banning Unified School District, GO, Election of 2016, Series A (AGM), 5.25%, 8/01/42	4,530	5,444,018
Chaffey Joint Union High School District, GO, CAB, Election of 2012, Series C (a):		
0.00%, 8/01/32	250	143,880
0.00%, 8/01/33	500	271,795
0.00%, 8/01/34	505	262,348
0.00%, 8/01/35	545	269,421
0.00%, 8/01/36	500	235,575
0.00%, 8/01/37	650	291,921
0.00%, 8/01/38	630	270,428
0.00%, 8/01/39	750	307,762
0.00%, 8/01/40	1,850	726,051
0.00%, 8/01/41	305	114,253
0.00%, 2/01/42	350	127,803
City & County of San Francisco California, COP, Port Facilities Project, Series C, AMT,	4.050	1.100.510
5.25%, 3/01/32	1,050	1,192,548
County of Kern California, COP, Capital Improvements Projects, Series A (AGC),	2 000	2.152.460
6.00%, 2/01/19 (b)	2,000	2,152,460
County of Orange California Sanitation District, COP, Series A, 5.00%, 2/01/19 (b)	2,500	2,653,400
County of Orange California Water District, COP, Refunding, 5.25%, 8/15/19 (b)	9,045	9,838,608
County of San Joaquin California Transportation Authority, Refunding RB, Limited Tax,	2.755	2 220 125
Measure K, Series A, 6.00%, 3/01/21 (b)	2,755	3,229,135
El Monte City School District, GO, Los Angeles Country, California Series B, 5.50%, 8/01/46	4,265	5,217,332
Fowler Unified School District, GO, Election of 2016, Series A (BAM), 5.25%, 8/01/46 Fremont Union High School District, GO, Refunding, Series A, 4.00%, 8/01/46	3,700 1,465	4,446,549 1,563,331
Garden Grove Unified School District, GO, Election of 2010, Series C, 5.25%, 8/01/37	2,725	3,214,955
Gavilan Joint Community College District, GO, Election of 2004, Series D:	2,723	3,214,933
5.50%, 8/01/31	2,165	2,508,910
5.75%, 8/01/35	8,400	9,674,196
Grossmont California Healthcare District, GO, Election of 2006, Series B, 6.13%, 7/15/21 (b)	2,500	2,986,675
Grossmont California Union High School District, GO, Election of 2008, Series C, 5.50%,	2,300	2,760,073
8/01/33	1,880	2,162,019
Imperial Irrigation District, Series A, Electric System Revenue (b):	1,000	2,102,019
5.13%, 11/01/18	4,085	4,303,711
5.13%, 11/01/18	915	963,989
Inglewood Redevelopment Agency Successor Agency, Refunding, Tax Allocation Bonds,	,	, ,,,,,,
Subordinate Lien Merged Redevelopment Project, Series A (BAM), 5.00%, 5/01/38	250	287,198
Kern Community College District, GO, Safety Repair & Improvements, Series C,		,
5.25%, 11/01/32	5,715	6,797,250
Los Angeles Community College District California, GO, Election of 2001, Series A (NPFGC),		
5.00%, 8/01/17 (b)	10,750	10,750,000
	Par	
Municipal Bonds	(000)	Value
California (continued)		
County/City/Special District/School District (continued)		
Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC),		
5.50%, 4/01/19 (b)	\$ 2,075	\$ 2,233,239
Mount San Antonio Community College District, GO, Refunding, Election of 2008, Series A,		
5.00%, 8/01/34	4,500	5,201,865
Ohlone Community College District, GO, Election of 2010, Series A, 5.25%, 8/01/21 (b)	8,140	9,462,424
Orchard School District, GO, Election of 2001, Series A (AGC), 5.00%, 8/01/19 (b)	7,490	8,099,686
Perris Union High School District, GO, Election of 2012, Series B, 5.25%, 9/01/39	2,715	3,193,139

Pittsburg Unified School District, GO, Election of 2006, Series B (AGM) (b):		
5.50%, 8/01/18	2,000	2,093,340
5.63%, 8/01/18	4,500	4,712,715
Redlands Unified School District California, GO, Election of 2008 (AGM), 5.25%, 7/01/33	5,000	5,195,950
Riverside County Public Financing Authority, Tax Allocation Bonds, Series A (BAM),		
4.00%, 10/01/40	2,455	2,561,301
RNR School Financing Authority, Special Tax Bonds, Community Facilities District No. 92-1,		
Series A (BAM):		
5.00%, 9/01/37	1,500	1,735,650
5.00%, 9/01/41	3,000	3,450,720
San Jose California Financing Authority, LRB, Convention Center Expansion & Renovation	,	
Project, Series A:		
5.75%, 5/01/36	2,570	2,577,453
5.75%, 5/01/42	4,500	5,157,540
San Jose California Financing Authority, Refunding LRB, Civic Center Project, Series A:	-,	-,,
5.00%, 6/01/32	3,375	3,891,577
5.00%, 6/01/39	5,800	6,609,332
San Juan Unified School District, GO, Election of 2002 (AGM), 5.00%, 8/01/20 (b)	6,475	7,241,964
San Leandro California Unified School District, GO, Election of 2010, Series A, 5.75%,	-,	,,_ ,_,, , , ,
8/01/41	3,000	3,489,090
Snowline Joint Unified School District, COP, Refunding, Refining Project (AGC),	-,	-,,
5.75%, 9/01/19 (b)	5,600	6,159,272
Walnut Valley Unified School District, GO, Election of 2007, Series B, 5.75%, 8/01/21 (b)	7,680	9,077,606
Washington Township Health Care District, GO, Election of 2004, Series B, 5.50%, 8/01/38	1,625	1,986,481
West Contra Costa California Unified School District, GO:	-,	-,, -,,
Election of 2010, Series A (AGM), 5.25%, 8/01/41	6,140	7,024,897
Election of 2010, Series B, 5.50%, 8/01/39	3,000	3,574,050
Election of 2012, Series A, 5.50%, 8/01/39	2,500	2,978,375
Zietan of 2012, Botto : Notico / Orongo	2,000	2,770,878
		190,115,187
Education 3.4%		190,113,167
California Municipal Finance Authority, RB, Emerson College, 6.00%, 1/01/42	2,750	3,148,805
California Municipal Finance Authority, Refunding RB:	2,730	3,140,003
Biola University, 5.00%, 10/01/37	500	574,750
Biola University, 5.00%, 10/01/39	500	572,885
·		
University of La Verne, Series A, 5.00%, 6/01/36	1,150	1,331,815
California School Finance Authority, RB, Alliance for College-Ready Public Schools Projects,	755	010 5/2
Series A, 5.00%, 7/01/36 (c)	755	818,563

See Notes to Financial Statements.

BlackRock MuniYield California Quality Fund, Inc. (MCA)

	Par		
Municipal Bonds	(000)	Value	
California (continued)			
Education (continued)			
California School Finance Authority, Refunding RB, Aspire Public Schools Obligated Group,			
5.00%, 8/01/46 (c)	\$ 1,250	\$ 1,358,038	
California Statewide Communities Development Authority, Refunding RB:			
CHF-Irvine LLC, 5.00%, 5/15/33	2,625	2,982,236	
CHF-Irvine LLC, 5.00%, 5/15/35	500	565,180	
CHF-Irvine LLC, 5.00%, 5/15/40	2,250	2,521,418	
University of California, RB, 5.25%, 5/15/36	3,680	4,389,210	
		18,262,900	
Health 8.6%			
California Health Facilities Financing Authority, RB:			
Children s Hospital, Series A, 5.25%, 11/01/41	10,000	11,183,300	
Providence Health Services, Series B, 5.50%, 10/01/39	4,205	4,558,388	
Sutter Health, Series B, 6.00%, 8/15/42	7,715	8,777,124	
California Health Facilities Financing Authority, Refunding RB, Series A (b):			
Catholic Healthcare West, 6.00%, 7/01/19	5,500	6,026,240	
Dignity Health, 6.00%, 7/01/19	2,370	2,596,762	
California Municipal Finance Authority, Refunding RB, Community Medical Centers, Series A,			
5.00%, 2/01/42	4,000	4,508,960	
California Statewide Communities Development Authority, RB, Sutter Health, Series A,	ŕ	•	
6.00%, 8/15/42	5,130	5,823,063	
California Statewide Communities Development Authority, Refunding RB, Trinity Health	-,	-,,	
Credit Group Composite Issue, 5.00%, 12/01/41	2,860	3,203,000	
	_,	-,,	
		16 676 027	
0		46,676,837	
State 6.6%			
State of California, GO, Various Purposes:			
6.00%, 3/01/33	5,500	6,186,290	
6.00%, 4/01/38	13,880	14,998,728	
6.00%, 11/01/39	3,510	3,883,920	
State of California Public Works Board, LRB:			
Department of Education, Riverside Campus Project, Series B, 6.50%, 4/01/34	3,670	3,996,043	
Various Capital Projects, Series I, 5.50%, 11/01/33	2,575	3,081,863	
Various Capital Projects, Sub-Series I-1, 6.13%, 11/01/19 (b)	3,365	3,754,061	
		35,900,905	
Transportation 21.7%			
Alameda Corridor Transportation Authority, Refunding RB, 2nd Subordinate Lien, Series B,			
5.00%, 10/01/35	1,500	1,711,695	
City & County of San Francisco California Airports Commission, ARB:	ŕ	•	
Series E, 6.00%, 5/01/39	9,650	10,485,497	
Special Facility Lease, SFO Fuel, Series A, AMT (AGM), 6.10%, 1/01/20	545	547,076	
Special Facility Lease, SFO Fuel, Series A, AMT (AGM), 6.13%, 1/01/27	985	988,713	
City & County of San Francisco California Airports Commission, Refunding ARB, AMT:		,	
2nd Series 34E (AGM), 5.75%, 5/01/18 (b)	3,500	3,626,735	
2nd Series A, 5.25%, 5/01/33	1,900	2,188,040	
Series A, 5.00%, 5/01/40	3,785	4,268,950	
Series A, 5.00%, 5/01/44	2,660	2,989,680	
City & County of San Francisco California Airports Commission, Refunding RB, AMT:	2,000	2,707,000	
2nd Series 32 (AGM), 5.75%, 5/01/18 (b)	2,285	2,367,214	
211d Series 32 (AGW), 5.75 %, 5/01/16 (b)	Par	2,307,214	
Municipal Bonds	(000)	Value	
California (continued)	(000)	value	
Transportation (continued) City & County of San Evanisas California Aimanta Commission, Refunding RR, AMT			
City & County of San Francisco California Airports Commission, Refunding RB, AMT			
(continued):	¢ 1075	¢ 1.042.462	
2nd Series 34 (AGM), 5.75%, 5/01/18 (b)	\$ 1,875	\$ 1,942,463	
2nd Series 34E (AGM), 5.75%, 5/01/24 Son Francisco International Airport Series P. 5 00%, 5/01/46	840	870,475	
San Francisco International Airport, Series B, 5.00%, 5/01/46	1,400	1,588,650	

City of Long Beach California Harbor Revenue, RB, Series A, AMT:		
5.00%, 5/15/36	1,500	1,747,245
5.00%, 5/15/37	1,355	1,575,851
City of Los Angeles California Department of Airports, ARB:		
Los Angeles International Airport, Sub-Series B, 5.00%, 5/15/40	2,500	2,750,275
Series D, AMT, 5.00%, 5/15/35	2,000	2,295,360
Series D, AMT, 5.00%, 5/15/36	1,500	1,718,145
City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles		
International Airport, Senior Series A, 5.25%, 5/15/29	4,760	5,123,521
City of Los Angeles California Department of Airports, Sub-Series A, AMT, 5.00%, 5/15/47	3,415	3,927,933
City of San Jose California, Refunding ARB, Norman Y Mineta San Jose International Airport		
SJC, AMT:		
Series A, 5.00%, 3/01/41	3,075	3,539,602
Series A, 5.00%, 3/01/47	6,770	7,750,702
Series A-1, 6.25%, 3/01/34	1,400	1,633,030
County of Sacramento California, Refunding ARB, Senior Series A, 5.00%, 7/01/41	2,500	2,880,125
County of Sacramento California, ARB:		
Senior Series B, AMT (AGM), 5.25%, 7/01/33	7,000	7,254,660
Subordinated & Passenger Facility Charges/Grant, Series C (AGC), 5.75%, 7/01/18 (b)	5,555	5,804,031
County of Sacramento California Airport System Revenue, Refunding ARB, Airport System		
Subordinate Revenue, Sub-Series B, 5.00%, 7/01/41	1,750	2,016,088
County of San Bernardino California Transportation Authority, RB, Series A, 5.25%, 3/01/40	4,500	5,267,655
County of San Diego California Regional Airport Authority, Refunding ARB, Series B,		
5.00%, 7/01/40	6,350	6,944,741
County of San Diego Regional Airport Authority, RB, Subordinate, Series B, AMT (d):		
5.00%, 7/01/42	7,010	8,093,606
5.00%, 7/01/47	3,750	4,309,013
Los Angeles Harbor Department, RB, Series B, 5.25%, 8/01/19 (b)	2,760	2,997,719
Port of Los Angeles California Harbor Department, RB, Series B, 5.25%, 8/01/19 (b)	5,530	6,006,299
Port of Los Angeles California Harbor Department, Refunding RB, Series A, AMT, 5.00%,		
8/01/44	200	223,348
		117,434,137
Utilities 13.7%		117,434,137
Anaheim Public Financing Authority, RB, Electric System Distribution Facilities, Series A,		
5.38%, 10/01/36	5,000	5,667,100
City of Los Angeles California Department of Water & Power, Refunding RB, Water System,	5,000	3,007,100
Series A, 5.25%, 7/01/39	8,000	9,095,760
City of Los Angeles California Wastewater System Revenue, Refunding RB, Sub-Series A:	0,000	2,022,700
5.00%, 6/01/20 (b)	1,325	1,472,155
5.00%, 6/01/28	675	747,475
, ,		,

See Notes to Financial Statements.

BlackRock MuniYield California Quality Fund, Inc. (MCA)

	Par	
Municipal Bonds	(000)	Value
California (continued)		
Utilities (continued) City of San Francisco California Public Utilities Commission Water Revenue, RB, Sub-Series A,		
5.00%, 11/01/37	\$ 10,000	\$ 11,437,800
City of San Francisco California Public Utilities Commission Water Revenue, Refunding RB,	Ψ 10,000	Ψ 11,437,600
Series A:		
5.25%, 11/01/19 (b)	6,280	6,882,566
5.00%, 11/01/36	3,335	3,911,288
County of San Diego California Water Authority, COP, Refunding, Series A (AGM), 5.00%,	4.005	5.040.262
5/01/18 (b) Dublin-San Ramon Services District Water Revenue, Refunding RB, 6.00%, 8/01/41	4,895 4,000	5,048,262 4,635,600
East Bay California Municipal Utility District Water System Revenue, Refunding RB, Sub-Series	4,000	4,033,000
A, 5.00%, 6/01/20 (b)	5,000	5,559,750
El Dorado Irrigation District/El Dorado County Water Agency, Refunding RB, Series A (AGM),		
5.25%, 3/01/39	5,000	5,846,300
Los Angeles Department of Water & Power System Revenue, RB, Power System, Series C,	40.000	11.027.202
5.00%, 7/01/47 San Diago Public Facilities Financing Authority Sayor Refunding PR. Saniar Series A	10,000	11,836,200
San Diego Public Facilities Financing Authority Sewer, Refunding RB, Senior Series A, 5.25%, 5/15/19 (b)	2,000	2,154,200
5.25 N, 51 151 17 (U)	2,000	2,134,200
		74,294,456
Total Municipal Bonds 90.4%		489,665,582
		,,.
Municipal Bonds Transferred to		
Tender Option Bond Trusts (e)		
California 76.9%		
County/City/Special District/School District 25.5%		
City of Los Angeles Department of Airports, RB, Los Angeles International Airport, AMT,	7.000	5 705 100
Series B, 5.00%, 5/15/46 County of Diverside Colifornia Public Financina Authority DD. Conital Facilities Project	5,000	5,705,100
County of Riverside California Public Financing Authority, RB, Capital Facilities Project, 5.25%, 11/01/45	10,000	11,720,791
County of San Luis California Obispo Community College District, GO, Refunding, Election of	10,000	11,720,791
2014, Series A, 4.00%, 8/01/40	6,585	6,902,043
County of San Mateo California Community College District, GO, Series A, 5.00%, 9/01/45	17,615	20,428,102
Fremont Union High School District, GO, Refunding, Series A, 4.00%, 8/01/46	5,000	5,335,600
Los Angeles Community College District California, GO:	12.000	12 000 000
Election of 2001, Series A (AGM), 5.00%, 8/01/32 Election of 2003, Series F-1, 5.00%, 8/01/18 (b)	12,000	12,000,000
Los Angeles Community College District California, GO, Refunding, Election of 2008,	12,000	12,492,840
6.00%, 8/01/19 (b)	9,596	10,564,665
Los Angeles Unified School District California, GO, Series I, 5.00%, 1/01/34	5,000	5,375,750
Palomar California Community College District, GO, Election of 2006, Series C, 5.00%, 8/01/44	15,140	17,453,846
Sacramento Area Flood Control Agency, Refunding RB, Consolidated Capital Assessment		
District No. 2, Series A, 5.00%, 10/01/43	10,005	11,685,240
Municipal Bonds Transferred to Tender Option Bond Trusts (e)	Par (000)	Value
California (continued)	(000)	v anue
County/City/Special District/School District (continued)		
West Valley-Mission Community College District, GO, Election of 2012, Series B, 4.00%,		
8/01/40	\$ 17,000	\$ 18,151,240
		137,815,217
Education 13.8%		10.111.000
Los Rios Community College District, GO, Election of 2008, Series A, 5.00%, 8/01/35	11,000	12,144,330
University of California, RB: Series AM, 5.25%, 5/15/44	9,210	10,895,706
Series O, 5.75%, 5/15/19 (b)	9,210 11,192	12,156,730
University of California, Refunding RB:	11,172	12,130,130
Series A, 5.00%, 11/01/43	13,002	15,178,599

Series I, 5.00%, 5/15/40	21,105	24,413,145
Health 17.1%		74,788,510
California Health Facilities Financing Authority, Refunding RB, Kaiser Permanent, Sub-Series		
A-2, 4.00%, 11/01/44	13,280	13,905,488
California Health Facilities Financing Authority, RB, Sutter Health, Series A, 5.00%, 8/15/52	10,000	11,027,200
California Health Facilities Financing Authority, Refunding RB:	10,000	11,027,200
Lucile Salter Packard Children s Hospital, Series B, 5.00%, 8/15/55	4,500	5,142,375
Sutter Health, Series A, 5.00%, 8/15/43	24.940	28,326,603
California Statewide Communities Development Authority, RB, Kaiser Permanente, Series A,	2.,,,	20,520,005
5.00%, 4/01/42	19,860	22,079,752
Regents of the University of California Medical Center Pooled Revenue, Refunding RB, Series L,	,	, ,
5.00%, 5/15/41	10,375	11,993,164
		92,474,582
State 0.9%		
State of California, GO, Refunding, 4.00%, 9/01/37	4,575	4,906,184
Transportation 4.7%		
City of Los Angeles California Department of Airports, RB, AMT:	2.641	4.160.046
Los Angeles International Airport, Series B, 5.00%, 5/15/41	3,641	4,169,946
Senior Revenue, Series A, 5.00%, 5/15/40	5,500	6,254,655 15,088,482
Series D, 5.00%, 5/15/41	13,312	15,088,482
		25,513,083
Utilities 14.9%		
Anaheim Public Financing Authority, RB, Refunding, Series A:	6,000	6.046.220
5.00%, 5/01/39 5.00%, 5/01/46	6,000 13,500	6,946,320 15,475,455
City & County of San Francisco California Public Utilities Commission, RB, Water Revenue,	15,500	13,473,433
Series B, 5.00%, 11/01/19 (b)	4,380	4,775,952
City of Los Angeles California Wastewater System, RB, Green Bonds, Series A, 5.00%, 6/01/44	6,290	7,309,861
City of Sacramento California Water Revenue, RB, 5.25%, 9/01/47	14,825	17,909,264
County of San Diego California Water Authority Financing Corp., COP, Refunding, Series A (AGM) (b):	14,023	17,707,204
5.00%, 5/01/18	1,412	1,456,013
5.00%, 5/01/18	7,098	7,320,435
Los Angeles Department of Water, Refunding RB, Series A, 5.00%, 7/01/46	8,413	9,771,301

See Notes to Financial Statements.

BlackRock MuniYield California Quality Fund, Inc. (MCA)

Municipal Bonds Transferred to Tender Option Bond Trusts (e)	Par (000)	Value
California (continued)		
Utilities (continued)		
Rancho Water District Financing Authority, Refunding RB, Series A (AGM):		
5.00%, 8/01/18 (b)	\$ 3,729	\$ 3,880,456
5.00%, 8/01/34	5,548	5,773,621
		80,618,678
Total Municipal Bonds Transferred to		
Tender Option Bond Trusts 76.9%		416,116,254
Total Long-Term Investments		
(Cost \$856,369,076) 167.3%		905,781,836
Short-Term Securities	Shares	Value
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.64% (f)(g)	545,574	\$ 545,792
Total Short-Term Securities		
(Cost \$545,738) 0.1%		545,792
Total Investments (Cost \$856,914,814) 167.4%		906,327,628
Liabilities in Excess of Other Assets (0.5)%		(2,768,041)
Liability for TOB Trust Certificates, Including Interest		
Expense and Fees Payable (36.2)%		(196,028,381)
VRDP Shares at Liquidation Value, Net of Deferred Offering Costs (30.7)%		(166,228,160)
Net Assets Applicable to Common Shares 100.0%		\$ 541,303,046
•		

Notes to Schedule of Investments

- (a) Zero-coupon bond.
- (b) 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) 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.
- (d) When-issued security.
- (e) 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) During the year ended July 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:

								Cha	inge
	Shares Held		Shares Held	Value at				i	n
	at July 31,	Net	at July 31,	July 31,		Net R	Realized	Unre	alized
Affiliate	2016	Activity	2017	2017	Income	G	ain ¹	Appre	ciation
BlackRock Liquidity Funds, MuniCash,									
Institutional Class	143,051	402,523	545,574	\$ 545,792	\$ 31,878	\$	937	\$	54

(g) Current yield as of period end.

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.

Derivative Financial Instruments Outstanding as of Period End

Futures Contracts

Description	Number of Contracts	Expiration Date	Notional Amount (000)	Value/ Unrealized Appreciation (Depreciation)
Short Contracts				
5-Year U.S. Treasury Note	(42)	September 2017	\$ 4,962	\$ (447)
10-Year U.S. Treasury Note	(142)	September 2017	\$ 17,876	4,584
Long U.S. Treasury Bond	(94)	September 2017	\$ 14,379	(37,006)
Ultra U.S. Treasury Bond	(32)	September 2017	\$ 5,264	(43,464)
Total				\$ (76,333)

See Notes to Financial Statements.

¹ Includes net capital gain distributions.

BlackRock MuniYield California Quality Fund, Inc. (MCA)

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		Foreign Currency Commodity Credit Equity Exchange Contracts Contracts Contracts		Other Contracts	Total
Futures contracts	Net unrealized appreciation ¹		\$ 4,584		\$ 4,584
Liabilities Derivative Financial		Foreign Currency Commodity Credit Equity Exchange Contracts Contracts Contracts		Other Contracts	Total
Futures contracts	Net unrealized depreciation ¹	Contracts Contracts Contracts	\$ 80,917	Contracts	\$ 80,917

¹ 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 year ended July 31, 2017, the effect of derivative financial instruments in the Statements of Operations was as follows:

Net Realized Gain (Loss) from: Futures contracts	Commodity Contracts	 1	Foreign Currency Exchange Contracts	Interest Rate Contracts \$ 2,008,909	Other Contracts	Total \$ 2,008,909
Net Change in Unrealized Appreciation (Depreciation) on:						
Futures contracts				\$ 119,257		\$ 119,257

Average Quarterly Balances of Outstanding Derivative Financial Instruments

Futures contracts:

Average notional value of contracts short

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

\$ 49,124,037

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 ¹		\$ 905,781,836		\$ 905,781,836
Short-Term Securities	\$ 545,792			545,792

Total	\$ 545,792	\$ 905,781,836	\$ 90	6,327,628
Derivative Financial Instruments ²				
Assets:				
Interest rate contracts	\$ 4,584		\$	4,584
Liabilities:				
Interest rate contracts	(80,917)			(80,917)
Total	\$ (76,333)		\$	(76,333)

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

See Notes to Financial Statements.

² Derivative financial instruments are futures contracts which are valued at the unrealized appreciation (depreciation) on the instrument.

BlackRock MuniYield California Quality Fund, Inc. (MCA)

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		\$ (195,487,580)		\$ (195,487,580)
VRDP Shares at Liquidation Value		(166,500,000)		(166,500,000)
Total		\$ (361,987,580)		\$ (361,987,580)

During the year ended July 31, 2017, there were no transfers between levels.

See Notes to Financial Statements.

Schedule of Investments ${\it July\,31,\,2017}$

BlackRock MuniYield New York Quality Fund, Inc. (MYN)

(Percentages shown are based on Net Assets)

	Par		
Municipal Bonds	(000)	Value	
New York 122.0%			
Corporate 2.0%			
City of New York New York Industrial Development Agency, Refunding RB, Transportation Infrastructure Properties LLC, Series A, AMT, 5.00%, 7/01/28	\$ 930	\$ 995,519	
County of Onondaga New York Industrial Development Agency, RB, Bristol-Meyers Squibb Co. Project, AMT, 5.75%, 3/01/24	2,500	3,056,625	
New York Liberty Development Corp., Refunding RB, Goldman Sachs Headquarters, 5.25%, 10/01/35	5,600	7,038,920	
		11,091,064	
County/City/Special District/School District 17.6%			
Brooklyn Arena Local Development Corp., Refunding RB, Barclays Center Project, Series			
A, 5.00%, 7/15/42	1,430	1,606,290	
City of New York New York, GO:			
Series A-1, 5.00%, 8/01/35	1,950	2,194,413	
Sub-Series A-1, 5.00%, 8/01/33	2,100	2,442,930	
Sub-Series D-1, 5.00%, 10/01/33	8,350	9,476,248	
Sub-Series D-1, Fiscal 2014, 5.00%, 8/01/31	1,300	1,523,483	
City of New York New York, GO, Refunding:	1,500	1,323,103	
Fiscal 2012, Series I, 5.00%, 8/01/32	490	565,715	
Fiscal 2014, Series E, 5.00%, 8/01/32	2,040	2,381,884	
	6,230	7,687,010	
Series E, 5.50%, 8/01/25 City of New York New York Convention Center Development Corp., RB, CAB, Sub Lien,	0,230	7,087,010	
Hotel Unit Fee, Series B (a):	4.000	1 244 260	
0.00%, 11/15/46	4,000	1,244,360	
(AGM), 0.00%, 11/15/56	7,825	1,603,969	
City of New York New York Convention Center Development Corp., Refunding RB, Hotel			
Unit Fee Secured:			
5.00%, 11/15/40	6,000	6,946,140	
5.00%, 11/15/45	13,995	16,079,275	
City of New York New York Industrial Development Agency, RB, PILOT:			
CAB, Yankee Stadium Project, Series A (AGC), 0.00%, 3/01/39 (a)	5,000	2,225,400	
CAB, Yankee Stadium Project, Series A (AGC), 0.00%, 3/01/43 (a)	4,330	1,626,478	
Queens Baseball Stadium (AGC), 6.38%, 1/01/39	1,000	1,076,300	
Queens Baseball Stadium (AMBAC), 5.00%, 1/01/36	6,400	6,413,696	
Queens Baseball Stadium (AMBAC), 5.00%, 1/01/39	1,750	1,753,780	
Yankee Stadium Project (NPFGC), 5.00%, 3/01/36	2,250	2,282,603	
Yankee Stadium Project (NPFGC), 5.00%, 3/01/46	9,650	9,706,259	
County of Nassau New York, GO:			
Series A, 5.00%, 1/15/31	1,770	2,073,856	
Series B, 5.00%, 10/01/30	1,550	1,835,309	
Hudson Yards Infrastructure Corp., Refunding RB, 2nd Indenture, Series A, 5.00%,	-,000	-,,	
2/15/45	2,150	2,502,449	
New York Liberty Development Corp., Refunding RB:	2,130	2,202,447	
4 World Trade Center Project, 5.00%, 11/15/31	2,570	2,913,840	
4 World Trade Center Project, 5.00%, 11/15/31	2,000	2,215,820	
4 World Trade Center Project, 3.00%, 11/13/44	Par	2,213,820	
Municipal Bonds	(000)	Value	
New York (continued)			
County/City/Special District/School District (continued)			
New York Liberty Development Corp., Refunding RB (continued):			
4 World Trade Center Project, 5.75%, 11/15/51	\$ 3,000	\$ 3,462,750	
7 World Trade Center Project, Class 1, 4.00%, 9/15/35	1,090	1,170,300	
7 World Trade Center Project, Class 2, 5.00%, 9/15/43	3,725	4,156,616	
Education 2470		99,167,173	

Education 24.7%

Albany Capital Resource Corp., Refunding RB, Albany College of Pharmacy and Health Sciences, Series A:

5.00%, 12/01/31	250	282,860
5.00%, 12/01/32	100	113,144
Amherst Development Corp., Refunding RB, University at Buffalo Foundation		
Faculty-Student Housing Corp., Series A (AGM), 4.63%, 10/01/40	2,000	2,096,800
Build NYC Resource Corp., Refunding RB:		
City University Queens College, Series A, 5.00%, 6/01/43	525	596,710
Manhattan College Project, 5.00%, 8/01/35	545	634,985
Manhattan College Project, 4.00%, 8/01/42	975	1,019,187
New York Law School Project, 5.00%, 7/01/41	1,065	1,165,121
City of New York Albany Capital Resource Corp., Refunding RB, Albany College of		
Pharmacy and Health Sciences, Series A, 4.00%, 12/01/34	110	116,892
City of New York New York Trust for Cultural Resources, Refunding RB:		
American Museum of Natural History, Series A, 5.00%, 7/01/37	2,265	2,627,241
American Museum of Natural History, Series A, 5.00%, 7/01/41	825	930,097
Carnegie Hall, Series A, 4.75%, 12/01/39	3,550	3,797,577
Carnegie Hall, Series A, 5.00%, 12/01/39	2,150	2,317,313
Museum of Modern Art, Series 1A, 5.00%, 10/01/18 (b)	1,000	1,048,240
Wildlife Conservation Society, Series A, 5.00%, 8/01/42	750	854,317
City of Troy New York Capital Resource Corp., Refunding RB, Rensselaer Polytechnic		
Institute Project, Series A, 5.13%, 9/01/40	5,740	6,276,633
Counties of Buffalo & Erie New York Industrial Development Agency, RB, City School		
District of Buffalo Project, Series A:		
5.25%, 5/01/31	2,305	2,622,629
5.25%, 5/01/32	1,000	1,131,930
Counties of Buffalo & Erie New York Industrial Development Agency, Refunding RB, City School District of Buffalo Project:		
5.00%, 5/01/28	1,000	1,199,870
Series A, 5.00%, 5/01/29	4,060	4,827,908
Counties of Buffalo & Erie New York Industrial Land Development Corp., Refunding RB,		
Buffalo State College Foundation Housing Corp. Project, Series A, 5.38%, 10/01/41	1,040	1,158,695
County of Dutchess New York Local Development Corp., Refunding RB, Vassar College		
Project:		
5.00%, 7/01/42	1,180	1,386,642
4.00%, 7/01/46	2,235	2,348,963

See Notes to Financial Statements.

BlackRock MuniYield New York Quality Fund, Inc. (MYN)

	Par		
Municipal Bonds	(000)	Value	
New York (continued)			
Education (continued)			
County of Madison New York Capital Resource Corp., RB, Colgate University Project, Series B:			
5.00%, 7/01/40	\$ 815	\$ 946,525	
5.00%, 7/01/43	2,940	3,398,611	
County of Monroe New York Industrial Development Corp., RB, University of Rochester	_,,	2,272,022	
Project, Series B, 4.50%, 7/01/35	3,885	4,274,549	
County of Monroe New York Industrial Development Corp., Refunding RB, University of			
Rochester Project, Series A:			
5.00%, 7/01/38	1,440	1,637,669	
4.00%, 7/01/39 County of One adoes New Yeals, P.P. Surrouses University Projects	500	536,815	
County of Onondaga New York, RB, Syracuse University Project: 5.00%, 12/01/30	1,190	1,362,336	
5.00%, 12/01/36	1,150	1,302,582	
County of St. Lawrence New York Industrial Development Agency, RB, Clarkson	1,130	1,302,362	
University Project, 5.38%, 9/01/41	500	566,470	
County of Tompkins New York Development Corp., RB, Ithaca College Project (AGM):			
5.50%, 7/01/33	500	558,210	
5.25%, 7/01/36	860	952,149	
County of Tompkins New York Industrial Development Agency, RB, Civic Facility Cornell			
University Project, Series A, 5.00%, 7/01/37	675	743,897	
State of New York Dormitory Authority, RB:	1.250	1 (07 925	
Columbia University, Series A-2, 5.00%, 10/01/46	1,250 2,075	1,697,825 2,355,540	
Convent of the Sacred Heart (AGM), 5.75%, 11/01/40 Fordham University, Series A, 5.00%, 7/01/28	325	370,370	
Fordham University, Series A, 5.50%, 7/01/36	1,550	1,778,919	
General Purpose, Series A, 5.00%, 2/15/36	5,500	6,324,010	
New School (AGM), 5.50%, 7/01/20 (b)	4,050	4,560,097	
New York University Mount Sinai School of Medicine, 5.13%, 7/01/19 (b)	665	717,209	
New York University, Series 1 (AMBAC), 5.50%, 7/01/40	4,580	6,238,235	
New York University, Series B, 5.00%, 7/01/19 (b)	1,000	1,076,140	
New York University, Series B, 5.00%, 7/01/37	600	683,580	
New York University, Series B, 5.00%, 7/01/42	3,240	3,650,864	
New York University, Series C, 5.00%, 7/01/18 (b) State University Dormitory Facilities, Series A, 5.00%, 7/01/35	2,000 800	2,075,240 881,656	
State University Dormitory Facilities, Series A, 5.00%, 7/01/40	2,035	2,232,293	
State University Dormitory Facilities, Series A, 5.00%, 7/01/41	1,500	1,675,605	
State of New York Dormitory Authority, Refunding RB:	,	,,	
3rd General Resolution, State University Educational Facilities Issue, Series A,			
5.00%, 5/15/29	1,000	1,163,110	
Barnard College, Series A, 5.00%, 7/01/34	1,150	1,321,465	
Barnard College, Series A, 4.00%, 7/01/37	240	252,814	
Barnard College, Series A, 5.00%, 7/01/43	2,500	2,846,175	
Cornell University, Series A, 5.00%, 7/01/40	700 Par	772,086	
Municipal Bonds	(000)	Value	
New York (continued)	(000)	, and	
Education (continued)			
State of New York Dormitory Authority, Refunding RB (continued):			
Fordham University, 5.00%, 7/01/44	\$ 2,130	\$ 2,415,590	
Icahn School of Medicine at Mount Sinai, Series A, 5.00%, 7/01/35	1,380	1,565,886	
New York University, Series A, 5.00%, 7/01/31	3,955	4,549,911	
New York University, Series A, 5.00%, 7/01/37	4,775	5,440,157	
Pratt Institute, 5.00%, 7/01/46 Rochester Institute of Technology, 5.00%, 7/01/42	910 750	1,036,927 836,595	
St. John s University, Series A, 5.00%, 7/01/37	2,240	2,558,640	
State University Dormitory Facilities, Series A, 5.25%, 7/01/30	4,195	4,899,886	
State University Dormitory Facilities, Series A, 5.25%, 7/01/31	8,735	10,126,485	
State University Dormitory Facilities, Series A, 5.00%, 7/01/42	2,315	2,718,227	
State University Dormitory Facilities, Series A, 5.00%, 7/01/42	1,490	1,678,947	
State University Dormitory Facilities, Series B, 5.00%, 7/01/32	500	584,570	

State University Dormitory Facilities, Series B, 5.00%, 7/01/33 Town of Hempstead New York Local Development Corp., Refunding RB, Hofstra University Project, 5.00%, 7/01/47	1,140	1,327,507
	1,645	1,898,873
		139,145,001
Health 10.2%		
City of New York New York Health & Hospital Corp., Refunding RB, Health System,		
Series A, 5.00%, 2/15/30	2,200	2,362,228
County of Dutchess New York Industrial Development Agency, RB, Vassar Brothers		
Medical Center (AGC):		
5.50%, 4/01/34	490	538,711
5.50%, 4/01/30	250	276,045
County of Dutchess New York Local Development Corp., RB, Health Quest Systems, Inc.,		
Series B:		
3.00%, 7/01/36	1,155	1,054,538
4.00%, 7/01/41	1,055	1,084,487
County of Monroe New York Industrial Development Corp., RB, Rochester General		
Hospital Project:	000	017.404
4.00%, 12/01/41	800	817,496
5.00%, 12/01/46	1,280	1,437,107
Series A, 5.00%, 12/01/32	830	918,113
Series A, 5.00%, 12/01/37	350	384,069
County of Monroe New York Industrial Development Corp., Refunding RB, Unity Hospital	5.650	6 200 150
of Rochester Project (FHA), 5.50%, 8/15/40	5,650	6,380,150
County of Suffolk New York EDC, RB, Catholic Health Services, Series C, 5.00%, 7/01/32	625	690,619
County of Westchester New York Healthcare Corp., Refunding RB, Senior Lien,	1.700	1.040.660
Remarketing, Series A, 5.00%, 11/01/30	1,790	1,949,668
State of New York Dormitory Authority, RB:	2.000	2 407 200
General Purpose, Series A, 5.00%, 2/15/42	3,000	3,487,380
Healthcare, Series A, 5.00%, 3/15/19 (b)	2,000	2,129,860
Hudson Valley Hospital (BHAC) (FHA), 5.00%, 8/15/17 (b)	6,500	6,518,785

See Notes to Financial Statements.

BlackRock MuniYield New York Quality Fund, Inc. (MYN)

	Par		
Municipal Bonds	(000)	Value	
New York (continued)			
Health (continued)			
State of New York Dormitory Authority, RB (continued): New York University Hospitals Center, Series A, 5.75%, 7/01/20 (b)	¢ 2.450	\$ 3,000,105	
New York University Hospitals Center, Series A, 5.73%, 7/01/20 (b) New York University Hospitals Center, Series A, 6.00%, 7/01/20 (b)	\$ 3,450 1,100	\$ 3,909,195 1,254,286	
North Shore-Long Island Jewish Obligated Group, Series A, 5.50%, 5/01/19 (b)	2,075	2,237,182	
North Shore-Long Island Jewish Obligated Group, Series C, 4.25%, 5/01/39	1,000	1,058,550	
North Shore-Long Island Jewish Obligated Group, Series D, 4.25%, 5/01/39	300	317,565	
State of New York Dormitory Authority, Refunding RB, North Shore-Long Island Jewish	200	217,000	
Obligated Group, Series A:			
5.00%, 5/01/32	4,000	4,426,760	
5.00%, 5/01/32	3,525	4,077,720	
5.25%, 5/01/34	9,220	10,275,874	
		57,586,388	
Housing 3.7%			
City of New York New York Housing Development Corp., RB, M/F Housing:			
Fund Grant Program, New York City Housing Authority Program, Series B1,			
5.25%, 7/01/32	6,865	7,876,832	
Fund Grant Program, New York City Housing Authority Program, Series B1,	4 485	4 000 050	
5.00%, 7/01/33	1,675	1,883,353	
Series A-1-A, AMT, 5.00%, 11/01/30	750	756,983 1,355,359	
Series A-1-A, AMT, 5.45%, 11/01/46 Series H-2-A, AMT, 5.20%, 11/01/35	1,335 840	, , , , , , , , , , , , , , , , , , ,	
Series H-2-A, AMT, 5.20%, 11/01/35 Series H-2-A, AMT, 5.35%, 5/01/41	600	848,425 610,200	
City of New York New York Housing Development Corp., Refunding RB, M/F Housing, 8	000	010,200	
Spruce Street, Class F, 4.50%, 2/15/48	1,230	1,287,810	
City of Yonkers New York Industrial Development Agency, RB, Monastery Manor	,	,,	
Associates LP Project, Series A, AMT (SONYMA), 5.25%, 4/01/37	2,445	2,451,015	
County of Monroe New York Industrial Development Agency, IDRB, Southview Towers			
Project, AMT (SONYMA):			
6.13%, 2/01/20	305	305,994	
6.25%, 2/01/31	1,125	1,127,812	
State of New York HFA, RB, M/F Housing:	1.045	1.000.652	
Affordable Series B (Ginnie Mae, Fannie Mae & Freddie Mac), 4.00%, 11/01/42	1,045	1,089,653	
St. Philip s Housing, Series A, AMT, 4.65%, 11/15/38	1,500	1,500,900	
		21,094,336	
State 16.3%		21,094,330	
City of New York New York Transitional Finance Authority, BARB:			
Fiscal 2008, Series S-1, 4.50%, 1/15/38	1,700	1,722,882	
Fiscal 2009, Series S-1 (AGC), 5.50%, 7/15/38	6,000	6,254,460	
Fiscal 2009, Series S-4 (AGC), 5.50%, 1/15/33	5,500	5,850,515	
Fiscal 2009, Series S-4 (AGC), 5.50%, 1/15/39	1,500	1,594,905	
Fiscal 2015, Series S-1, 5.00%, 7/15/37	2,000	2,301,460	
Series S-2 (AGM) (NPFGC), 5.00%, 1/15/37	5,000	5,011,750	
Series S-2 (NPFGC), 4.25%, 1/15/34	4,025	4,032,688	
M	Par	¥7-1	
Municipal Bonds New York (continued)	(000)	Value	
State (continued)			
City of New York New York Transitional Finance Authority, Refunding RB, Fiscal 2018:			
Series S-1, 5.00%, 7/15/35	\$ 1,455	\$ 1,728,642	
Series S-2, 5.00%, 7/15/35	1,455	1,728,642	
City of New York New York Transitional Finance Authority Future Tax Secured, RB:			
Fiscal 2014, Sub-Series A-1, 5.00%, 11/01/38	1,000	1,156,310	
Fiscal 2014, Sub-Series B-1, 5.00%, 11/01/36	1,690	1,963,391	
Fiscal 2016, Sub-Series B-1, 5.00%, 11/01/38	4,000	4,692,320	
Sub-Series B-1, 5.00%, 11/01/35	2,510	2,916,043	
Sub-Series F-1, 5.00%, 5/01/38	4,120	4,869,222	
Sub-Series F-1, 5.00%, 5/01/39	5,130	6,048,578	

City of New York New York Transitional Finance Authority Future Tax Secured, Refunding		
RB, Series C, 5.00%, 11/01/30	1,470	1,752,313
Metropolitan Transportation Authority, Refunding RB, Dedicated Tax Fund:		
Series B, 5.00%, 11/15/19 (b)	1,500	1,638,195
Sub-Series B-1, 5.00%, 11/15/31	3,465	4,009,767
Sales Tax Asset Receivable Corp., Refunding RB, Series A, 4.00%, 10/15/32	3,835	4,289,831
State of New York Dormitory Authority, RB:		
General Purpose, Series B, 5.00%, 3/15/37	1,000	1,143,680
General Purpose, Series B, 5.00%, 3/15/42	7,500	8,414,475
Master BOCES Program Lease (AGC), 5.00%, 8/15/28	1,750	1,890,927
School Districts Financing Program, Series C (AGM), 5.00%, 10/01/17 (b)	4,050	4,078,512
Series B, 5.00%, 3/15/37	2,000	2,355,760
State Personal Income Tax, Series A, 5.00%, 2/15/43	1,000	1,116,490
State of New York Dormitory Authority, Refunding RB, General Purpose, Series A,		
5.00%, 2/15/38	4,630	5,456,270
State of New York Thruway Authority, RB, 2nd General Highway & Bridge Trust, Series B,		
5.00%, 10/01/17 (b)	1,500	1,510,560
State of New York Urban Development Corp., RB, State Personal Income Tax, Series C,		
5.00%, 3/15/32	2,000	2,336,060
		91,864,648
Tobacco 2.3%		
Counties of New York Tobacco Trust VI, Refunding RB, Tobacco Settlement		
Pass-Through:		
Series A, 5.00%, 6/01/41	425	453,309
Series A-2B, 5.00%, 6/01/51	800	822,032
Series B, 5.00%, 6/01/45	1,820	1,917,497
County of Chautauqua New York Tobacco Asset Securitization Corp., Refunding RB,		
Asset-Backed, 4.75%, 6/01/39	2,190	2,201,804
County of Niagara New York Tobacco Asset Securitization Corp., Refunding RB,		
Asset-Backed:		
5.25%, 5/15/34	1,650	1,848,446
5.25%, 5/15/40	2,250	2,501,775
Westchester Tobacco Asset Securitization, Refunding RB, Tobacco Settlement Bonds,		
Sub-Series C, 4.00%, 6/01/42	3,420	3,413,434
		13,158,297
		-,,

See Notes to Financial Statements.

BlackRock MuniYield New York Quality Fund, Inc. (MYN)

	Par		
Municipal Bonds	(000)	Value	
New York (continued)	, ,		
Transportation 29.6%			
Buffalo & Fort Erie Public Bridge Authority, RB, Toll Bridge System:			
5.00%, 1/01/42	\$ 1,115	\$ 1,299,722	
5.00%, 1/01/47	430	498,938	
Metropolitan Transportation Authority, RB:	2.500	4 000 550	
Green Bonds, Series A, 5.00%, 11/15/42 Series A, 5.00%, 11/15/27	3,500 1,000	4,099,550 1,151,580	
Series A, 5.00%, 11/15/30	1,000	1,161,190	
Series A-1, 5.25%, 11/15/33	2,565	3,030,317	
Series A-1, 5.25%, 11/15/34	2,840	3,347,877	
Series C, 6.50%, 11/15/28	615	659,428	
Series D, 5.25%, 11/15/41	3,450	3,940,797	
Series E, 5.00%, 11/15/38	7,785	8,989,184	
Series E, 5.00%, 11/15/43	4,000	4,596,040	
Series H, 5.00%, 11/15/31	1,690	1,948,942	
Sub-Series B, 5.00%, 11/15/25	3,250	3,890,542	
Metropolitan Transportation Authority, Refunding RB:	0.7-7	065.011	
Green Bond, Climate Bond Certified, Sub-Series B-2, 3.13%, 11/15/33	955	965,811	
Green Bond, Climate Bond Certified, Sub-Series B-2, 4.00%, 11/15/34	3,000	3,249,960	
Green Bonds, Series A-1, 5.25%, 11/15/56	2,610	3,018,830	
Series D, 5.25%, 11/15/29 Metropolitan Transportation Authority Hudson Rail Yards Trust Obligations, Refunding RB,	1,000	1,127,790	
Series A:			
5.00%, 11/15/56	5,655	6,398,010	
5.00%, 11/15/51	480	528,490	
New York Liberty Development Corp., RB, 1 World Trade Center Port Authority	100	320,190	
Consolidated, 5.25%, 12/15/43	3,500	3,967,600	
New York Transportation Development Corp., ARB, LaGuardia Airport Terminal B	- ,	- , ,	
Redevelopment Project, Series A, AMT:			
5.00%, 7/01/46	6,615	7,153,395	
5.25%, 1/01/50	8,385	9,196,668	
(AGM), 4.00%, 7/01/41	1,575	1,624,927	
Niagara Falls Bridge Commission, Refunding RB, Toll Bridge System, Series A (AGC),			
4.00%, 10/01/19	1,200	1,238,340	
Port Authority of New York & New Jersey, ARB:	2.500	2.770.200	
Consolidated, 163rd Series, 5.00%, 7/15/35	2,500	2,758,200	
Consolidated, 169th Series, 5.00%, 10/15/41	1,000	1,117,790	
Consolidated, 183rd Series, 4.00%, 6/15/44 JFK International Air Terminal LLC, Special Project, Series 6, AMT (NPFGC),	1,500	1,575,345	
5.75%, 12/01/22	8,160	8,256,778	
Port Authority of New York & New Jersey, Refunding ARB:	0,100	0,230,770	
178th Series, AMT, 5.00%, 12/01/33	1,140	1,278,259	
179th Series, 5.00%, 12/01/38	1,390	1,613,526	
Consolidated, 177th Series, AMT, 4.00%, 1/15/43	735	756,411	
Consolidated, 178th Series, AMT, 5.00%, 12/01/43	750	827,715	
Consolidated, 186th Series, AMT, 5.00%, 10/15/44	1,000	1,139,110	
Consolidated, 189th Series, 5.00%, 5/01/45	1,875	2,147,869	
Consolidated, 195th Series, AMT, 5.00%, 4/01/36	1,500	1,734,915	
Consolidated, 200th Series, 5.00%, 4/15/57	1,000	1,153,490	
	Par		
Municipal Bonds	(000)	Value	
New York (continued) Transportation (continued)			
1 /			
Port Authority of New York & New Jersey, Refunding ARB (continued): Series G, JFK International Air Terminal (AGM), 5.75%, 12/01/25	\$ 3,500	\$ 3,541,510	
State of New York Thruway Authority, RB, Junior Lien, Series A, 5.25%, 1/01/56	3,880	4,512,091	
State of New York Thruway Authority, Refunding RB, General:	5,000	1,012,071	
Series H (AGM), 5.00%, 1/01/37	10,000	10,161,100	
Series I, 5.00%, 1/01/37	4,750	5,345,127	
Series I, 5.00%, 1/01/42	3,250	3,642,600	
Series J, 5.00%, 1/01/41	6,275	7,041,366	

Series K, 5.00%, 1/01/29	2,225	2,654,180
Series K, 5.00%, 1/01/31	1,500	1,761,270
Series K, 5.00%, 1/01/32	3,500	4,094,090
Triborough Bridge & Tunnel Authority, RB, Series B:		
5.00%, 11/15/40	1,010	1,175,751
5.00%, 11/15/45	1,500	1,734,135
Triborough Bridge & Tunnel Authority, Refunding RB:		
General, CAB, Series B, 0.00%, 11/15/32 (a)	9,590	5,986,462
General, Series A, 5.00%, 11/15/38	1,000	1,126,790
General, Series A, 5.25%, 11/15/45	1,460	1,710,930
General, Series A, 5.00%, 11/15/50	4,500	5,137,560
General, Series C, 5.00%, 11/15/18 (b)	1,235	1,300,010
General, Series C, 5.00%, 11/15/38	765	802,852
Sub-Series A, 5.00%, 11/15/28	2,500	2,907,800
Sub-Series A, 5.00%, 11/15/29	875	1,011,517
		167,090,477
Utilities 15.6%		107,070,477
City of New York New York Municipal Water Finance Authority, RB, Water & Sewer		
System, 2nd General Resolution, Fiscal 2017, Series DD, 5.25%, 6/15/47	2,455	2,943,250
City of New York New York Municipal Water Finance Authority, Refunding RB, Water &	2,133	2,713,230
Sewer System, 2nd General Resolution:		
Fiscal 2010, Series FF, 5.00%, 6/15/31	1,500	1,658,595
Fiscal 2011, Series BB, 5.00%, 6/15/31	1,000	1,105,730
Fiscal 2011, Series GG, 5.00%, 6/15/43	1,000	1,115,940
Fiscal 2015, Series HH, 5.00%, 6/15/39	3,000	3,497,880
Series DD, 5.00%, 6/15/32	3,750	3,882,188
City of New York New York Water & Sewer System, RB, 2nd General Resolution, Fiscal	3,730	3,002,100
2017, Series DD, 5.00%, 6/15/47	3,785	4,409,449
Long Island Power Authority, RB, General, Electric Systems, Series A (AGM),	5,705	4,402,442
5.00%, 5/01/36	3,775	4,198,027
Long Island Power Authority, Refunding RB, Electric Systems:	3,773	4,170,027
Series A, 5.00%, 9/01/34	1,000	1,148,750
Series A (AGC), 5.75%, 4/01/39	1,015	1,089,308
Series B, 5.00%, 9/01/41	590	677,633
Series B, 5.00%, 9/01/46	2,750	3,146,770
General, Series A (AGC), 6.00%, 5/01/19 (b)	1,500	1,631,040
State of New York Environmental Facilities Corp., RB, Green Bonds, Series B:	1,500	1,031,010
5.00%, 3/15/45	5,145	5,924,519
Revolving Funds, 5.00%, 9/15/40	1,195	1,395,712
State of New York Environmental Facilities Corp., Refunding RB:	-,-/-	1,575,712
Revolving Funds, New York City Municipal Water, Series B, 5.00%, 6/15/33	1,040	1,076,754
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See Notes to Financial Statements.

BlackRock MuniYield New York Quality Fund, Inc. (MYN)

	Par		
Municipal Bonds	(000)	Value	
New York (continued)			
Utilities (continued)			
State of New York Environmental Facilities Corp., Refunding RB (continued):	¢ 2.100	¢ 2.290.476	
Revolving Funds, New York City Municipal Water, Series B, 5.00%, 6/15/36 Series A, 5.00%, 6/15/40	\$ 2,100 4,275	\$ 2,380,476 5,014,319	
Series A, 5.00%, 6/15/45	18,920	21,870,763	
State of New York Power Authority, Refunding RB, Series A, 5.00%, 11/15/38	4,920	5,549,563	
Utility Debt Securitization Authority, Refunding RB, Restructuring:	.,,,20	5,6 15,6 05	
3.00%, 12/15/32	1,600	1,636,592	
Series E, 5.00%, 12/15/41	9,960	11,538,859	
Western Nassau County Water Authority, RB, Series A, 5.00%, 4/01/40	1,185	1,341,858	
		88,233,975	
Total Municipal Bonds in New York		688,431,359	
Guam 0.3%			
Utilities 0.3%			
Guam Power Authority, RB, Series A (AGM), 5.00%, 10/01/37	1,380	1,509,830	
	-,000	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Puerto Rico 0.7%			
Housing 0.7%			
Puerto Rico Housing Finance Authority, Refunding RB, M/F Housing, Subordinate, Capital			
Fund Modernization, 5.13%, 12/01/27	4,050	4,239,702	
Total Municipal Bonds 123.0%		694,180,891	
Municipal Bonds Transferred to			
Tender Option Bond Trusts (c)			
New York 38.8%			
County/City/Special District/School District 7.6%			
City of New York New York, GO, Refunding, Series E:	1061	4.447.006	
5.00%, 8/01/27	1,064	1,147,886	
5.00%, 8/01/29 City of New York New York, GO:	2,000	2,432,980	
Sub-Series C-3 (AGC), 5.75%, 2/15/19 (b)(d)	916	983,163	
Sub-Series C-3 (AGC), 5.75%, 8/15/28	13,484	14,475,381	
Sub-Series I-1, 5.00%, 3/01/36	3,500	4,005,190	
City of New York New York Convention Center Development Corp., Refunding RB, Hotel	,	, ,	
Unit Fee Secured, 5.00%, 11/15/32	3,500	4,134,025	
Hudson Yards Infrastructure Corp., RB, Fiscal 2012, Series A, 5.75%, 2/15/47 (d)	9,739	11,256,391	
New York Liberty Development Corp., Refunding RB, 7 World Trade Center Project,			
Class 1, 5.00%, 9/15/40	3,645	4,134,013	
		42,569,029	
Education 4.8%			
City of New York New York Trust for Cultural Resources, Refunding RB, Wildlife	1.004	2 200 212	
Conservation Society, Series A, 5.00%, 8/01/33 State of New Yeak Dormitons Authority, LRP, State University Dormitons Facilities, New York Property of New	1,981	2,289,042	
State of New York Dormitory Authority, LRB, State University Dormitory Facilities, New York University Series A:			
York University, Series A: 5.25%, 7/01/19 (b)	6,000	6,494,820	
5.00%, 7/01/35	5,198	5,850,289	
Municipal Bonds Transferred to	Par	-,, - /	
Tender Option Bond Trusts (c)	(000)	Value	
New York (continued)	·		
Education (continued)			
State of New York Dormitory Authority, RB, State University Dormitory Facilities, New	<u>.</u>		
York University, Series A, 5.00%, 7/01/18 (b)	\$ 6,498	\$ 6,742,580 5,450,715	
State of New York Dormitory Authority, Refunding RB, Series E, 5.25%, 3/15/33	4,500	5,459,715	
		26,836,446	

State 8.4%		
City of New York New York Transitional Finance Authority, RB, Future Tax Secured,		
Sub-Series D-1, 5.00%, 11/01/38	4,125	4,645,492
Sales Tax Asset Receivable Corp., Refunding RB, Fiscal 2015, Series A:	7.005	0.504.066
5.00%, 10/15/31	7,995 8,000	9,584,966
4.00%, 10/15/32 State of New York Dormitory Authority, ERB, Series B, 5.75%, 3/15/19 (b)	7,850	8,948,800 8,454,214
State of New York Dormitory Authority, RB:	7,030	0,737,217
General Purpose, Series C, 5.00%, 3/15/41	1,650	1,838,117
Mental Health Services Facilities, Series C, AMT (AGM), 5.40%, 2/15/33	6,297	6,559,274
Series A, 5.00%, 3/15/44	5,548	6,382,158
State of New York Urban Development Corp., Refunding RB, State Personal Income Tax,		
Series A, 5.00%, 3/15/45	1,001	1,164,225
		47,577,246
Transportation 11.1%		
New York Liberty Development Corp., RB, 1 World Trade Center Port Authority		
Consolidated Bonds, 5.25%, 12/15/43	17,999	20,404,176
Port Authority of New York & New Jersey, ARB, Consolidated, 169th Series, AMT:	7 000	0.000.700
5.00%, 10/15/25	7,990	9,099,789
5.00%, 10/15/26 Port Authority of New York & New Jersey, Refunding ARB, 194th Series, 5.25%, 10/15/55	6,000 3,900	6,825,540 4,536,636
State of New York Thruway Authority, Refunding RB, Transportation, Personal Income	3,900	4,330,030
Tax, Series A, 5.00%, 3/15/31	3,940	4,503,854
Triborough Bridge & Tunnel Authority, Refunding RB, Series A, 5.00%, 11/15/46	15,000	17,415,150
		62,785,145
Utilities 6.9%		,,,,,,,,,
City of New York New York Municipal Water Finance Authority, RB, Water & Sewer		
System, Fiscal 2009, Series A:		
5.75%, 6/15/18 (b)	942	982,883
	3,151	2 207 200
5.75%, 6/15/40	3,131	3,287,200
City of New York New York Municipal Water Finance Authority, Refunding RB, Water &	3,131	3,287,200
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution:	,	
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution: Fiscal 2011, Series HH, 5.00%, 6/15/32	9,900	11,194,326
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution: Fiscal 2011, Series HH, 5.00%, 6/15/32 Fiscal 2012, Series BB, 5.00%, 6/15/44	9,900 3,991	11,194,326 4,476,515
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution: Fiscal 2011, Series HH, 5.00%, 6/15/32 Fiscal 2012, Series BB, 5.00%, 6/15/44 Series FF-2, 5.50%, 6/15/40	9,900	11,194,326
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution: Fiscal 2011, Series HH, 5.00%, 6/15/32 Fiscal 2012, Series BB, 5.00%, 6/15/44	9,900 3,991	11,194,326 4,476,515
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution: Fiscal 2011, Series HH, 5.00%, 6/15/32 Fiscal 2012, Series BB, 5.00%, 6/15/44 Series FF-2, 5.50%, 6/15/40 New York State Environmental Facilities Corp., RB, Subordinated SRF Bonds,	9,900 3,991 2,760	11,194,326 4,476,515 2,977,764
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution: Fiscal 2011, Series HH, 5.00%, 6/15/32 Fiscal 2012, Series BB, 5.00%, 6/15/44 Series FF-2, 5.50%, 6/15/40 New York State Environmental Facilities Corp., RB, Subordinated SRF Bonds, 4.00%, 6/15/46	9,900 3,991 2,760	11,194,326 4,476,515 2,977,764
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution: Fiscal 2011, Series HH, 5.00%, 6/15/32 Fiscal 2012, Series BB, 5.00%, 6/15/44 Series FF-2, 5.50%, 6/15/40 New York State Environmental Facilities Corp., RB, Subordinated SRF Bonds, 4.00%, 6/15/46 Utility Debt Securitization Authority, Refunding RB:	9,900 3,991 2,760 1,488	11,194,326 4,476,515 2,977,764 1,579,993
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution: Fiscal 2011, Series HH, 5.00%, 6/15/32 Fiscal 2012, Series BB, 5.00%, 6/15/44 Series FF-2, 5.50%, 6/15/40 New York State Environmental Facilities Corp., RB, Subordinated SRF Bonds, 4.00%, 6/15/46 Utility Debt Securitization Authority, Refunding RB: 5.00%, 12/15/41	9,900 3,991 2,760 1,488 5,998	11,194,326 4,476,515 2,977,764 1,579,993 6,949,010
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution: Fiscal 2011, Series HH, 5.00%, 6/15/32 Fiscal 2012, Series BB, 5.00%, 6/15/44 Series FF-2, 5.50%, 6/15/40 New York State Environmental Facilities Corp., RB, Subordinated SRF Bonds, 4.00%, 6/15/46 Utility Debt Securitization Authority, Refunding RB: 5.00%, 12/15/41 Restructuring, 5.00%, 12/15/36	9,900 3,991 2,760 1,488 5,998 3,498	11,194,326 4,476,515 2,977,764 1,579,993 6,949,010 4,143,792
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution: Fiscal 2011, Series HH, 5.00%, 6/15/32 Fiscal 2012, Series BB, 5.00%, 6/15/44 Series FF-2, 5.50%, 6/15/40 New York State Environmental Facilities Corp., RB, Subordinated SRF Bonds, 4.00%, 6/15/46 Utility Debt Securitization Authority, Refunding RB: 5.00%, 12/15/41 Restructuring, 5.00%, 12/15/36	9,900 3,991 2,760 1,488 5,998 3,498	11,194,326 4,476,515 2,977,764 1,579,993 6,949,010 4,143,792 3,254,249
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution: Fiscal 2011, Series HH, 5.00%, 6/15/32 Fiscal 2012, Series BB, 5.00%, 6/15/44 Series FF-2, 5.50%, 6/15/40 New York State Environmental Facilities Corp., RB, Subordinated SRF Bonds, 4.00%, 6/15/46 Utility Debt Securitization Authority, Refunding RB: 5.00%, 12/15/41 Restructuring, 5.00%, 12/15/36 Restructuring, Series B, 4.00%, 12/15/35 Total Municipal Bonds Transferred to Tender Option Bond Trusts 38.8%	9,900 3,991 2,760 1,488 5,998 3,498	11,194,326 4,476,515 2,977,764 1,579,993 6,949,010 4,143,792 3,254,249
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution: Fiscal 2011, Series HH, 5.00%, 6/15/32 Fiscal 2012, Series BB, 5.00%, 6/15/44 Series FF-2, 5.50%, 6/15/40 New York State Environmental Facilities Corp., RB, Subordinated SRF Bonds, 4.00%, 6/15/46 Utility Debt Securitization Authority, Refunding RB: 5.00%, 12/15/41 Restructuring, 5.00%, 12/15/36 Restructuring, Series B, 4.00%, 12/15/35 Total Municipal Bonds Transferred to	9,900 3,991 2,760 1,488 5,998 3,498	11,194,326 4,476,515 2,977,764 1,579,993 6,949,010 4,143,792 3,254,249 38,845,732
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution: Fiscal 2011, Series HH, 5.00%, 6/15/32 Fiscal 2012, Series BB, 5.00%, 6/15/44 Series FF-2, 5.50%, 6/15/40 New York State Environmental Facilities Corp., RB, Subordinated SRF Bonds, 4.00%, 6/15/46 Utility Debt Securitization Authority, Refunding RB: 5.00%, 12/15/41 Restructuring, 5.00%, 12/15/36 Restructuring, Series B, 4.00%, 12/15/35 Total Municipal Bonds Transferred to Tender Option Bond Trusts 38.8%	9,900 3,991 2,760 1,488 5,998 3,498	11,194,326 4,476,515 2,977,764 1,579,993 6,949,010 4,143,792 3,254,249 38,845,732

See Notes to Financial Statements.

BlackRock MuniYield New York Quality Fund, Inc. (MYN)

Short-Term Securities	Shares	Value
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.64% (e)(f)	3,960,481	\$ 3,962,065
Total Short-Term Securities		
(Cost \$3,961,669) 0.7%		3,962,065
Total Investments (Cost \$859,404,186) 162.5%		916,756,554
Other Assets Less Liabilities 1.4%		8,417,687
Liability for TOB Trust Certificates, Including Interest		
Expense and Fees Payable (20.1)%		(113,634,154)
VRDP Shares at Liquidation Value, Net of Deferred Offering Costs (43.8)%		(247,338,256)
Net Assets Applicable to Common Shares 100.0%		\$ 564,201,831

Notes to Schedule of Investments

- (a) Zero-coupon bond.
- (b) 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) 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.
- (d) 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 September 6, 2018 to February 15, 2019, is \$12,778,278. See Note 4 of the Notes to Financial Statements for details.
- (e) During the year ended July 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:

Affiliate	Shares Held at July 31, 2016	Net Activity	Shares Held at July 31, 2017	Value at July 31, 2017	Income	Realized Sain ¹	Unre	nge in ealized eciation
BlackRock Liquidity Funds,								
MuniCash, Institutional Class	1,544,681	2,415,800	3,960,481	\$ 3,962,065	\$ 21,264	\$ 1,654	\$	396
Includes net capital gain distrib	outions.							

⁽f) Current yield as of period end.

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.

Derivative Financial Instrument	Outstanding as	of Period End
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Futures Contracts				
Description	Number of	Expiration Date	Notional	Value/
	Contracts		Amount	Unrealized

			(000)	Appreciation (Depreciation)
Short Contracts				
5-Year U.S. Treasury Note	(50)	September 2017	\$ 5,907	\$ (533)
10-Year U.S. Treasury Note	(195)	September 2017	\$ 24,549	5,105
Long U.S. Treasury Bond	(107)	September 2017	\$ 16,368	(43,618)
Ultra U.S. Treasury Bond	(39)	September 2017	\$ 6,416	(52,971)
Total		_		\$ (92,017)

See Notes to Financial Statements.

BlackRock MuniYield New York Quality Fund, Inc. (MYN)

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	Iı	iterest		
					Currency				
Assets Derivative Financial		Commodity	Credit	Equity	Exchange		Rate	Other	
Instruments		Contracts	Contracts	Contracts	s Contracts	Co	ntracts	Contracts	Total
Futures contracts	Net unrealized								
	appreciation1					\$	5,105		\$ 5,105
					Foreign Currency	Ir	iterest		
Liabilities Derivative Financial		Commodity	Credit	Equity	Exchange		Rate	Other	
Instruments		Contracts	Contracts	Contracts	s Contracts	Co	ntracts	Contracts	Total
Futures contracts	Net unrealized								
	depreciation1					\$	97,122		\$ 97,122

¹ 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 year ended July 31, 2017, the effect of derivative financial instruments in the Statements of Operations was as follows:

	Foreign	Interest		
	Currency			
	Commodity Credit Equity Exchange	Rate	Other	
Net Realized Gain (Loss) from:	Contracts Contracts Contracts	Contracts	Contracts	Total
Futures contracts		\$ 2,052,014		\$ 2,052,014
Net Change in Unrealized Appreciation (Depreciation) on:				
Futures contracts		\$ 417,188		\$ 417,188

Average Quarterly Balances of Outstanding Derivative Financial Instruments

Futures contracts:

Average notional value of contracts short

\$ 61,113,500

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 ¹ Short-Term Securities	\$ 3,962,065	\$ 912,794,489	\$ 912,794,489 3,962,065
Total	\$ 3,962,065	\$ 912,794,489	\$ 916,756,554
Derivative Financial Instruments ² Assets: Interest rate contracts Liabilities: Interest rate contracts	\$ 5,105 (97,122)		\$ 5,105 (97,122)
Total	\$ (92,017)		\$ (92,017)

 $^{^{1}\,}$ See above Schedule of Investments for values in each sector.

See Notes to Financial Statements.

² Derivative financial instruments are futures contracts which are valued at the unrealized appreciation (depreciation) on the instrument.

BlackRock MuniYield New York Quality Fund, Inc. (MYN)

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		\$ (113,374,080)		\$ (113,374,080)
VRDP Shares at Liquidation Value		(247,700,000)		(247,700,000)
•				
Total		\$ (361,074,080)		\$ (361,074,080)

During the year ended July 31, 2017, there were no transfers between levels.

See Notes to Financial Statements.

Schedule of Investments July 31, 2017

BlackRock MuniYield Quality Fund III, Inc. (MYI)

(Percentages shown are based on Net Assets)

	Par	
Municipal Bonds	(000)	Value
Alabama 1.3% City of Birmingham Alabama, GO, Convertible CAB, Series A1, 0.00%, 3/01/45 (a) City of Birmingham Alabama Special Care Facilities Financing Authority, RB, Children s	\$ 2,920	\$ 3,051,313
Hospital (AGC), 6.00%, 6/01/19 (b) County of Tuscaloosa Board of Education, RB, Special Tax School Warrants,	3,605	3,931,361
5.00%, 2/01/43 Homewood Educational Building Authority, Refunding RB, Educational Facilities,	2,485	2,864,335
Samford University, 5.00%, 12/01/47	2,835	3,146,226
Alaska 1.4%		12,993,235
Alaska Industrial Development & Export Authority, RB, Providence Health Services,		
Series A, 5.50%, 10/01/41	2,690	2,996,068
Borough of Matanuska-Susitna Alaska, RB, Goose Creek Correctional Center (AGC) (b):		
6.00%, 9/01/19	6,450	7,109,384
6.00%, 9/01/19	3,700	4,078,251
Arizona 0.4%		14,183,703
City of Phoenix & County of Maricopa Arizona IDA, Refunding RB, S/F Housing,		
Series A-2, AMT (Fannie Mae), 5.80%, 7/01/40	120	120,845
State of Arizona, COP, Department of Administration, Series A (AGM), 5.00%, 10/01/27	3,075	3,320,661
California 12.6%		3,441,506
Alameda Corridor Transportation Authority, Refunding RB, CAB, Subordinate Lien,		
Series A (AMBAC), 5.40%, 10/01/17 (a)(b)	10,000	10,074,100
California Health Facilities Financing Authority, RB:		
St. Joseph Health System, Series A, 5.75%, 7/01/39	1,550	1,681,363
Sutter Health, Series B, 5.88%, 8/15/31	3,200	3,631,744
California Health Facilities Financing Authority, Refunding RB:	2 (25	4 (54 505
Kaiser Permanente, Sub-Series A-2, 5.00%, 11/01/47	3,625	4,674,727
St. Joseph Health System, Series A, 5.00%, 7/01/37	2,965	3,366,787
Sutter Health, Series A, 5.00%, 11/15/36 California State University, RB, Systemwide, Series A, 5.50%, 5/01/19 (b)	2,565 1,525	3,033,600 1,646,131
California State Communities Development Authority, RB:	1,323	1,040,131
Kaiser Permanente, Series A, 5.00%, 4/01/42	4,030	4,480,433
St. Joseph Health System, Series E (AGM), 5.25%, 7/01/18 (b)	4,000	4,161,480
City of Redding California Electric System Revenue, COP, Refunding Series A, (AGM):	.,000	1,101,100
5.00%, 6/01/18 (b)	1,100	1,138,170
5.00%, 6/01/30	800	824,240
City of San Jose California, Refunding ARB, Norman Y Mineta San Jose International Airport SJC, AMT:		
Series A, 5.00%, 3/01/36	1,160	1,342,538
Series A, 5.00%, 3/01/37	1,275	1,473,339
Series A-1, 5.75%, 3/01/34	2,300	2,616,894
	Par	
Municipal Bonds California (continued)	(000)	Value
County of Alameda Joint Powers Authority, Refunding RB, (AGM), 5.00%, 12/01/17 (b) County of Sacramento California, ARB, Senior Series A, 5.00%, 7/01/18 (b)	\$ 6,990 10,000	\$ 7,088,978 10,379,900
County of San Joaquin California Transportation Authority, Refunding RB, Limited Tax,	-,	,,
Measure K, Series A, 6.00%, 3/01/21 (b) Dublin Unified School District California, GO, CAB, Election of 2004, Series D,	1,830	2,144,943
0.00%, 8/01/34 (c)	5,000	1,880,050
Grossmont Union High School District, GO, CAB, Election of 2004, 0.00%, 8/01/31 (c)	5,110	3,231,564

Long Beach Unified School District, GO, CAB, Election of 2008, Series B,		
0.00%, 8/01/34 (c)	5,000	2,705,800
Mount San Antonio Community College District, GO, Refunding, CAB, Election of	•	
2008, Series A, 0.00%, 8/01/43 (a)	3,975	3,237,081
Norwalk-La Mirada Unified School District, GO, Refunding, CAB, Election of 2002,		
Series E (AGC), 0.00%, 8/01/38 (c)	7,620	3,316,986
Oceanside Unified School District, GO, Series A (AGC), 5.25%, 8/01/33	2,500	2,597,775
Poway Unified School District, GO, Refunding, CAB, School Facilities Improvement,		
Election of 2008, Series B (c):		
0.00%, 8/01/35	7,820	4,013,615
0.00%, 8/01/36	10,000	4,909,100
Rio Hondo Community College District California, GO, CAB, Election of 2004, Series C		
(c):		
0.00%, 8/01/37	8,000	3,827,760
0.00%, 8/01/38	12,940	5,942,824
San Diego California Unified School District, GO, CAB, Election of 2008, Series G (c):		
0.00%, 7/01/34	1,860	862,166
0.00%, 7/01/35	1,970	858,349
0.00%, 7/01/36	2,960	1,213,126
0.00%, 7/01/37	1,975	762,607
San Diego California Unified School District, GO, Refunding, CAB, Series R-1,		
0.00%, 7/01/31 (c)	3,485	2,222,071
San Marcos Unified School District, GO, Election of 2010, Series A:		
5.00%, 8/01/34	1,800	2,027,088
5.00%, 8/01/38	1,600	1,799,888
State of California, GO, Refunding, Various Purposes:		
5.00%, 9/01/41	2,700	3,054,564
5.00%, 10/01/41	2,555	2,897,114
State of California, GO, Series 2007-2 (NPFGC), 5.50%, 4/01/30	10	10,034
State of California Public Works Board, LRB, Various Capital Projects, Series I,		
5.00%, 11/01/38	5,040	5,733,403
Walnut Valley Unified School District, GO, CAB, Election of 2007, Series B,		
0.00%, 8/01/36 (c)	6,545	3,166,602
		124,028,934
Colorado 0.8%		
Denver Convention Center Hotel Authority, Refunding RB, 5.00%, 12/01/36	1,500	1,699,470
Regional Transportation District, COP, Series A, 5.00%, 6/01/39	5,655	6,329,755
1	-,	- / / /
		8,029,225
		8,029,225

See Notes to Financial Statements.

BlackRock MuniYield Quality Fund III, Inc. (MYI)

	Par	
Municipal Bonds	(000)	Value
District of Columbia 1.0%		
Metropolitan Washington Airports Authority, RB, AMT, Series B (AMBAC), 5.00%,		
10/01/32	\$ 10,000	\$ 10,067,700
Florida 14.0%		
City of Tallahassee Florida Energy System Revenue, RB, (NPFGC), 5.00%, 10/01/32 County of Brevard Florida Health Facilities Authority, Refunding RB, Health First, Inc.	3,300	3,323,067
Project, 5.00%, 4/01/39 County of Broward Florida Airport System Revenue, RB, Series A, AMT,	4,535	5,024,236
5.00%, 10/01/40	3,000	3,360,090
County of Broward Florida School Board, COP, Series A (AGM), 5.25%, 7/01/18 (b)	13,100	13,621,380
County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%, 10/01/18 (b)	2,250	2,363,445
	2,230	2,303,443
County of Highlands Florida Health Facilities Authority, RB, Adventist Health System/Sunbelt, Series B, 6.00%, 11/15/37	1,750	1,922,235
County of Lee Florida, Refunding ARB, Series A, AMT:		
5.63%, 10/01/26	2,600	2,969,382
5.38%, 10/01/32	3,440	3,846,298
County of Miami-Dade Florida, GO, Building Better Communities Program (b):		
Series B, 6.38%, 7/01/18	6,000	6,299,160
Series B-1, 5.75%, 7/01/18	3,700	3,863,429
County of Miami-Dade Florida, RB, Seaport:		
Department, Series A, 6.00%, 10/01/38	5,695	6,863,443
Department, Series B, AMT, 6.25%, 10/01/38	1,165	1,396,975
Department, Series B, AMT, 6.00%, 10/01/42	1,865	2,181,192
Series B, AMT, 6.00%, 10/01/30	1,820	2,157,009
County of Miami-Dade Florida, Refunding RB, Water & Sewer System, Series C		
(BHAC), 6.00%, 10/01/18 (b)	20,095	21,274,175
County of Miami-Dade Florida Aviation, Refunding ARB, AMT:		
5.00%, 10/01/34	530	597,511
Miami International Airport, Series A (AGM), 5.50%, 10/01/18 (b) County of Miami-Dade Florida Educational Facilities Authority, RB, University	19,020	20,009,991
Miami, Series A, 5.00%, 4/01/40	14,360	16,166,775
County of Miami-Dade Florida Health Facilities Authority, Refunding RB, Nicklaus		
Children s Hospital Project, 5.00%, 8/01/42	1,675	1,903,637
County of Miami-Dade Florida Transit System, RB, Surtax (AGM), 5.00%, 7/01/18 (b) County of Orange Florida Health Facilities Authority, Refunding RB, Presbyterian	2,800	2,905,336
Retirement Communities Project:		
5.00%, 8/01/41	1,550	1,687,811
5.00%, 8/01/47	4,590	4,974,780
County of Palm Beach Florida Solid Waste Authority, Refunding RB, Series B:		
5.00%, 10/01/21 (b)	50	57,677
5.00%, 10/01/31	3,050	3,471,937
County of Sarasota Florida Public Hospital District, RB, Sarasota Memorial Hospital		
Project, Series A, 5.63%, 7/01/39	5,135	5,463,229
	~	137,704,200
	Par	
Municipal Bonds Georgia 0.4%	(000)	Value
County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast		
Georgia Health System, Inc. Project, Series A, 5.50%, 8/15/54	\$ 1,405	\$ 1,656,931
Private Colleges & Universities Authority, RB, Savannah College of Art & Design:		
5.00%, 4/01/33	395	436,613
5.00%, 4/01/44	1,775	1,938,637
		4 000 101
Y		4,032,181
Hawaii 1.5%	10.075	10 454 107
	10,275	10,454,196

State of Hawaii Department of Budget & Finance, Refunding RB, Hawaiian Electric Co., Inc. AMT, 4.00%, 3/01/37 State of Hawaii Department of Transportation, COP, AMT: 5.00%, 8/01/27 2,000 2,245,880 5.00%, 8/01/28 1,775 1,982,551 14,682,627 Illinois 12.9% City of Chicago Illinois, RB: O Hare International Airport, Senior Lien, Series D, 5.25%, 1/01/42 8,285 9,759,481 Transit Authority, Sales Tax Receipts, 5.25%, 12/01/36 1,620 1,749,908 City of Chicago Illinois, Refunding GARB, O Hare International Airport, AMT, Series B, 2,425 2,645,142 City of Chicago Illinois, Refunding RB, Midway International Airport, 2nd Lien, Series A, AMT, 5.00%, 1/01/34 3.035 3,355,101 City of Chicago Illinois O Hare International Airport, GARB: 3rd Lien, Series A, 5.75%, 1/01/21 (b) 7,555 8,724,287 3rd Lien, Series A, 5.75%, 1/01/39 1,638,948 1,445 Senior Lien, Series D, AMT, 5.00%, 1/01/42 2,865 3,219,372 County of Cook Illinois Community College District No. 508, GO, City College of 3,409,023 Chicago, 5.13%, 12/01/38 3,250 County of Cook Illinois Forest Preserve District, GO, Refunding, Limited Tax Project, Series B, 5.00%, 12/15/37 656,254 615 Illinois Finance Authority, RB, Carle Foundation, Series A, 5.75%, 8/15/34 8,700 9,808,293 Illinois Finance Authority, Refunding RB: Northwestern Memorial Hospital, Series A, 6.00%, 8/15/39 5.250 5,742,660 Silver Cross Hospital and Medical Centers, 4.13%, 8/15/37 1,965 1,987,774 Silver Cross Hospital and Medical Centers, 5.00%, 8/15/44 985 1,054,226 Metropolitan Pier & Exposition Authority, RB, CAB, McCormick Place Expansion Project, Series A (NPFGC) (c): 0.00%, 12/15/26 8,500 6,081,665 0.00%, 6/15/32 7,490,280 14,000 0.00%, 12/15/33 20,000 9,950,200 0.00%, 12/15/34 41,880 19,796,676 Metropolitan Pier & Exposition Authority, Refunding RB, CAB, McCormick Place Expansion Project, Series B (AGM), 0.00%, 6/15/44 (c) 9,430 2,859,553 Railsplitter Tobacco Settlement Authority, RB, 6.00%, 6/01/28 1,700 1,936,895

See Notes to Financial Statements.

BlackRock MuniYield Quality Fund III, Inc. (MYI)

	Par	
Municipal Bonds	(000)	Value
Illinois (continued) Regional Transportation Authority, RB, Series C (NPFGC), 7.75%, 6/01/20	\$ 560	\$ 624,641
State of Illinois, GO:	2 160	2 250 222
5.25%, 7/01/29 5.25%, 2/01/23	3,160 5,860	3,359,333
5.25%, 2/01/33 5.50%, 7/01/33	2,235	6,217,108 2,389,349
5.25%, 2/01/34	5,360	5,674,150
5.50%, 7/01/38	1,200	1,274,472
State of Illinois Toll Highway Authority, RB, Series B, 5.50%, 1/01/18 (b)	4,000	4,077,320
State of Illinois Toll Highway Authority, RB, Series B (BHAC), 5.50%, 1/01/18 (b)	2,000	2,038,660
V. 11		127,520,771
Indiana 2.7% City of Indianapolis Indiana, Refunding RB, Series B (AGC), 5.25%, 8/15/18 (b)	5,000	5,225,600
Indiana Finance Authority, RB, Series A:		
CWA Authority Project, 1st Lien, 5.25%, 10/01/38 Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT,	2,900	3,308,900
5.00%, 7/01/44	1,400	1,497,790
Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/19 (b)	5,000	5,354,450
Indianapolis Local Public Improvement Bond Bank, Refunding RB, Waterworks		
Project, Series A: 5.75%, 1/01/19 (b)	565	603,318
5.75%, 1/01/38	2,335	2,477,622
(AGC), 5.25%, 1/01/19 (b)	265	281,112
(AGC), 5.50%, 1/01/19 (b)	830	883,377
(AGC), 5.25%, 1/01/29	1,085	1,150,643
(AGC), 5.50%, 1/01/38	3,420	3,613,469
State of Indiana Finance Authority, RB, Private Activity Bond, Ohio River Bridges,		
Series A, AMT, 5.00%, 7/01/40	2,425	2,594,386
		26,990,667
Iowa 2.4%		
Iowa Finance Authority, RB, Iowa Health Care Facilities, Series A (AGC),	12 (70	12.025.200
5.63%, 8/15/19 (b)	12,650	13,827,209
Iowa Student Loan Liquidity Corp., RB, Senior Series A-2, AMT:	2 205	2 467 422
5.60%, 12/01/26 5.70%, 12/01/27	2,295 2,290	2,467,423 2,447,323
5.75%, 12/01/28	1,210	1,292,486
5.80%, 12/01/29	1,545	1,647,727
5.85%, 12/01/30	1,610	1,718,321
		23,400,489
Kentucky 1.9%		
Kentucky Economic Development Finance Authority, RB, Catholic Health Initiatives,	1 000	1.007.100
Series A, 5.38%, 1/01/40 Kentucky Public Transportation Infrastructure Authority, RB, Downtown Crossing	1,000	1,086,100
Project, Convertible CAB, 1st Tier, Series C, 0.00%, 7/01/39 (a)	8,225	7,106,400
Kentucky State Property & Building Commission, Refunding RB, Project No. 93,	0,223	7,100,400
(AGC): 5.25%, 2/01/19 (b)	3,545	3,770,036
5.25%, 2/01/19 (b)	5,315	5,652,396
5.25%, 2/01/17 (b) 5.25%, 2/01/27	685	726,470
5.25%, 2/01/28	455	482,264
		10 000 (((
	Par	18,823,666
Municipal Bonds Louisiana 3.2%	(000)	Value

City of New Orleans Louisiana Aviation Board, RB, AMT:		
Series A (AGM), 5.25%, 1/01/32	\$ 6,405	\$ 6,498,897
Series B, 5.00%, 1/01/40	4,825	5,384,121
City of Shreveport Louisiana Water & Sewer Revenue, RB, Series A:		
5.00%, 12/01/37	760	884,617
5.00%, 12/01/41	1,645	1,902,146
Jefferson Sales Tax District, RB, Series B (AGM): 5.00%, 12/01/34	670	787,625
5.00%, 12/01/35	895	1,049,522
5.00%, 12/01/36	805	941,649
5.00%, 12/01/37	1,005	1,174,624
Louisiana Local Government Environmental Facilities & Community Development		
Authority, RB, East Baton Rouge Sewerage Commission Projects, Series A,		
5.00%, 2/01/44	8,155	8,980,123
West Baton Rouge Parish School District No. 3, GO: 5.00%, 3/01/36	1,575	1,817,188
5.00%, 3/01/37	1,575	1,814,369
3.00%, 3/01/3/	1,373	1,014,307
		31,234,881
Massachusetts 2.0%		31,234,001
Massachusetts Development Finance Agency, RB, Emerson College Issue, Series A,		
5.00%, 1/01/47	5,950	6,600,097
Massachusetts Development Finance Agency, Refunding RB, Emmanuel College Issue,		
Series A, 5.00%, 10/01/43	1,045	1,160,044
Massachusetts HFA, RB, M/F Housing, Series B, 7.00%, 12/01/38	3,150	3,281,292
Massachusetts HFA, Refunding RB, AMT:	2,235	2,301,245
Series A, 4.45%, 12/01/42 Series C, 5.35%, 12/01/42	2,233	2,213,973
Massachusetts School Building Authority, RB, Dedicated Sales Tax, Senior Series A,	2,000	2,213,773
5.00%, 5/15/43	3,495	3,993,422
		19,550,073
Michigan 7.3%		
City of Detroit Michigan Water Supply System Revenue, RB, 2nd Lien, Series B		
(AGM), 6.25%, 7/01/19 (b) City of Lenging Michigan BB, Board of Woton & Light Utilities System. Society A	1,075	1,182,511
City of Lansing Michigan, RB, Board of Water & Light Utilities System, Series A, 5.50%, 7/01/41	3,185	3,633,257
Michigan Finance Authority, Refunding RB:	3,163	3,033,237
Henry Ford Health System, 3.25%, 11/15/42	2,505	2,233,458
Trinity Health Credit Group, 5.00%, 12/01/21 (b)	60	69,598
Trinity Health Credit Group, 5.00%, 12/01/39	16,040	18,098,574
Royal Oak Hospital Finance Authority Michigan, Refunding RB, Beaumont Health		
Credit Group, Series D, 5.00%, 9/01/39	1,330	1,479,412
State of Michigan, RB, GAB (AGM) (b):	10,000	10,054,600
5.25%, 9/15/17 5.25%, 9/15/17	6,650	6,686,309
State of Michigan Building Authority, Refunding RB, Facilities Program:	0,050	0,000,307
Series I, 6.25%, 10/15/18 (b)	1,890	2,009,448
Series I, 6.25%, 10/15/18 (b)	1,130	1,201,416
Series I, 6.25%, 10/15/38	105	111,332

See Notes to Financial Statements.

BlackRock MuniYield Quality Fund III, Inc. (MYI)

	Par	
Municipal Bonds	(000)	Value
Michigan (continued)		
State of Michigan Building Authority, Refunding RB, Facilities Program (continued): Series I (AGC), 5.25%, 10/15/24	\$ 1.750	\$ 1,906,065
Series I (AGC), 5.25%, 10/15/24 Series I (AGC), 5.25%, 10/15/25	\$ 1,750 3,250	\$ 1,906,065 3,536,845
Series I-A, 5.38%, 10/15/36	2,075	2,354,170
Series I-A, 5.38%, 10/15/41	1,900	2,155,626
Series II-A (AGM), 5.25%, 10/15/36	8,040	9,053,764
Wayne County Airport Authority, Refunding RB, AMT (AGC), 5.38%, 12/01/32	5,000	5,227,950
Western Michigan University, Refunding RB, General, University and College		
Improvements (AGM), 5.00%, 11/15/39	1,080	1,204,880
		72 100 215
Minnesota 0.6%		72,199,215
City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series B		
(AGC):		
6.50%, 11/15/18 (b)	845	904,919
6.50%, 11/15/38	4,655	4,950,779
		5,855,698
Nebraska 0.8%		
Central Plains Energy Project Nebraska, RB, Gas Project No. 3, 5.25%, 9/01/37	6,825	7,506,681
Nevada 1.0%		
City of Las Vegas Nevada, GO, Limited Tax, Performing Arts Center, 6.00%, 4/01/19 (b)	2,250	2,437,020
County of Clark Nevada, ARB, Las Vegas-McCarran International Airport, Series A:	2,230	2,437,020
5.25%, 7/01/42	2,000	2,172,340
(AGM), 5.25%, 7/01/39	5,170	5,628,372
	2, 11	- 7 7
		10,237,732
New Jersey 8.4%		10,237,732
New Jersey EDA, RB:		
Goethals Bridge Replacement Project, AMT, Private Activity Bond, 5.38%, 1/01/43	4,920	5,494,115
Goethals Bridge Replacement Project, AMT, Private Activity Bond, 5.13%, 1/01/34	1,930	2,099,551
Series WW, 5.25%, 6/15/33	445	471,433
Series WW, 5.00%, 6/15/34	570	586,781
Series WW, 5.00%, 6/15/36	2,635	2,707,304
Series WW, 5.25%, 6/15/40	1,025	1,085,188
New Jersey EDA, Refunding RB, School Facilities Construction: Series N-1 (AMBAC), 5.50%, 9/01/24	6,325	7,187,287
Series N-1 (AMBAC), 5.50%, 9/01/24 Series N-1 (NPFGC), 5.50%, 9/01/28	1,685	2,000,264
New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1,	1,003	2,000,204
AMT:		
5.50%, 12/01/25	780	859,700
5.50%, 12/01/26	1,125	1,234,553
5.75%, 12/01/28	125	137,353
5.88%, 12/01/33	6,895	7,568,090
New Jersey Housing & Mortgage Finance Agency, Refunding RB, M/F Housing,	0.645	2.700.010
Series 2, AMT, 4.35%, 11/01/33	2,645	2,790,819
New Jersey Transportation Trust Fund Authority, RB: CAB, Transportation System, Series A, 0.00%, 12/15/35 (c)	18,525	7,317,745
CAB, Transportation System, Series C (AGC) (AMBAC), 0.00%, 12/15/25 (c)	8,550	6,424,128
Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/28	4,205	4,574,914
Cy	Par	.,,>.
Municipal Bonds	(000)	Value
New Jersey (continued)		
New Jersey Transportation Trust Fund Authority, RB (continued):	¢ 2145	¢ 0.217.565
Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/29	\$ 2,145	\$ 2,317,565
Transportation Program, Series AA, 5.25%, 6/15/33	4,150	4,392,194

Transportation Program, Series AA, 5.00%, 6/15/38 Transportation System, Series A, 5.50%, 6/15/41 Transportation System, Series A (NPFGC), 5.75%, 6/15/25 Transportation System, Series AA, 5.50%, 6/15/39 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series B, 5.00%, 6/15/42 Transportation System, Series D, 5.00%, 6/15/32	3,990 2,980 4,000 5,625 1,000 2,575 1,825	4,166,518 3,093,240 4,796,000 6,016,837 1,049,240 2,641,306 1,921,378
N. W. 1. 046		82,933,503
New Mexico 0.1% New Mexico Hoorital Equipment Loop Council Defunding DD Prochutarion Hoolthoore		
New Mexico Hospital Equipment Loan Council, Refunding RB, Presbyterian Healthcare Services, 5.00%, 8/01/44 New York 3.9%	1,040	1,179,058
City of New York New York Transitional Finance Authority, RB:		
Fiscal 2009, Series S-4, 5.50%, 1/15/34	7,250	7,712,042
Future Tax Secured Fiscal, Sub-Series E-1, 5.00%, 2/01/37	3,595	4,240,878
City of New York New York Transitional Finance Authority, Refunding RB, Future Tax	4.150	4.041.762
Secured, Series B, 5.00%, 11/01/32	4,150	4,841,763
Hudson Yards Infrastructure Corp., RB, Senior, Fiscal 2012:	1,155	1,339,373
5.75%, 2/15/21 (b) 5.75%, 2/15/47	765	879,750
Hudson Yards Infrastructure Corp., Refunding RB, Series A, 5.00%, 2/15/39	1,755	2,058,580
Metropolitan Transportation Authority, Refunding RB, Series B, 5.00%, 21/15/37	3,855	4,516,749
New York Transportation Development Corp., ARB, LaGuardia Airport Terminal B	3,033	7,510,777
Redevelopment Project, Series A, AMT, 5.25%, 1/01/50	8,300	9,103,440
State of New York Dormitory Authority, ERB, Series B, 5.25%, 3/15/19 (b)	3,250	3,474,088
		38,166,663
Ohio 2.8%		
County of Franklin Ohio, RB, Trinity Health Credit Group, Series 2017, 5.00%, 12/01/46	5,930	6,711,870
County of Lucas Ohio, Refunding RB, Promedica Healthcare, Series A, 6.50%, 11/15/37 County of Montgomery Ohio, RB, Catholic Health Initiatives, Series D-2,	3,000	3,543,960
5.45%, 10/01/38	11,135	12,321,323
State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1:		
5.25%, 2/15/32	1,950	2,293,005
5.25%, 2/15/33	2,730	3,200,789
		28,070,947

See Notes to Financial Statements.

BlackRock MuniYield Quality Fund III, Inc. (MYI)

	Par	
Municipal Bonds	(000)	Value
Oregon 0.5% Clackamas Community College District, GO, Convertible Deferred Interest Bonds,		
Series A (a):		
0.00%, 6/15/38	\$ 425	\$ 438,358
0.00%, 6/15/39	395 420	406,826
0.00%, 6/15/40 Counties of Washington & Multnomah Oregon School District No. 48J Beaverton, GO,	420	432,453
Convertible CAB, Series D, 0.00%, 6/15/36 (a)	2,340	2,645,370
County of Clackamas Oregon School District No. 12 North Clackamas, GO, CAB,	2 000	4 200 504
Series A, 0.00%, 6/15/38 (c)	2,800	1,200,584
D 1 1 (20)		5,123,591
Pennsylvania 6.3%	2 205	2 (20 4(2
Commonwealth Financing Authority, RB, Series B, 5.00%, 6/01/42	3,305	3,620,462
Pennsylvania Economic Development Financing Authority, RB, Pennsylvania Bridge Finco LP, AMT:		
5.00%, 12/31/34	7,115	8,025,009
5.00%, 12/31/34	5.850	6,535,971
5.00%, 6/30/42	6,805	7,558,858
Pennsylvania Higher Educational Facilities Authority, Refunding RB, Thomas Jefferson	0,803	7,330,030
University, Series A, 5.25%, 9/01/50	8,075	9,048,764
Pennsylvania Turnpike Commission, RB:	0,073	7,040,704
Series A, 5.00%, 12/01/38	1,775	2,000,833
Series A-1, 5.00%, 12/01/41	2,320	2,612,390
Series B, 5.00%, 12/01/40	920	1,040,971
Series C, 5.50%, 12/01/33	1,565	1,835,369
Sub-Series B-1, 5.00%, 6/01/42	7,330	8,237,747
Sub-Series C (AGC), 6.25%, 6/01/18 (b)	5,695	5,948,029
Subordinate, Special Motor License Fund, 6.00%, 12/01/20 (b)	2,575	2,991,558
Pennsylvania Turnpike Commission, Refunding RB, Series A-1, 5.00%, 12/01/40	2,165	2,434,629
		61 800 500
Rhode Island 1.2%		61,890,590
Rhode Island Commerce Corp., RB, Airport Corp., Series D:		
5.00%, 7/01/41	295	332,486
5.00%, 7/01/46	325	364,435
Tobacco Settlement Financing Corp., Refunding RB, Series B:	323	304,433
4.50%, 6/01/45	3,000	3,019,530
5.00%, 6/01/50	7,465	7,664,017
510076, 0701750	7,100	7,001,017
		11 290 469
South Carolina 3.9%		11,380,468
South Carolina 3.5% South Carolina Jobs EDA, Refunding RB, Palmetto Health, Series A (AGM),		
6.50%, 8/01/39	3,600	4,198,644
State of South Carolina Ports Authority, RB, AMT, 5.25%, 7/01/50	6,530	7,342,854
State of South Carolina Public Service Authority, RB:	0,550	7,542,654
Santee Cooper, Series A, 5.50%, 12/01/54	9,350	10,578,777
Series E, 5.50%, 12/01/53	2,025	2,284,808
State of South Carolina Public Service Authority, Refunding RB, Series B:	2,023	2,201,000
Santee Cooper, 5.00%, 12/01/38	5,870	6,407,809
(AGM), 5.00%, 12/01/56	7,155	8,002,152
		38,815,044
	Par	,, •
Municipal Bonds	(000)	Value
Texas 18.1%	()	,
Aldine Independent School District, GO, Refunding(PSF-GTD), 5.00%, 2/15/42	\$ 9,700	\$ 11,395,560

City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st		
Lien, Series A:	2.460	2 720 261
(AGC), 5.38%, 5/15/19 (b)	3,460	3,730,261
(AGC), 6.00%, 5/15/19 (b)	5,400 300	5,881,518 327,021
(AGC), 6.00%, 11/15/35 (AGC), 5.38%, 11/15/38	190	203,148
(AGC), 5.36%, 11/15/36 (AGM), 5.00%, 11/15/17 (b)	10,000	10,119,700
City of Houston Texas Combined Utility System Revenue, Refunding RB, Series B,	10,000	10,119,700
5.00%, 11/15/36	7,110	8,381,339
City of San Antonio Texas Electric & Gas Revenue, Refunding RB, 5.00%, 2/01/42	7,450	8,741,010
City of San Antonio Texas Electric & Gas Revenue, RB, Junior Lien, 5.00%, 2/01/38	1,450	1,655,204
County of Midland Texas Fresh Water Supply District No. 1, RB, CAB, City of Midland	1,430	1,033,204
Project, Series A, 0.00%, 9/15/36 (c)	5,810	2,654,938
County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB,	5,010	2,03 1,730
Cook Children's Medical Center, 5.25%, 12/01/39	2,095	2,380,486
Dallas ISD, GO, School Building (PSF-GTD), 6.38%, 2/15/18 (b)	10,000	10,293,800
Dallas-Fort Worth International Airport, ARB, Joint Improvement, Series D, AMT,	,	,,
5.00%, 11/01/38	10,980	12,298,588
Dallas-Fort Worth International Airport, Refunding ARB, Series F:	.,	, ,
5.25%, 11/01/33	2,745	3,227,791
5.00%, 11/01/35	5,000	5,480,850
Grand Parkway Transportation Corp., RB, Convertible CAB, Series B, 0.00%, 10/01/46		
(a)	5,815	5,268,971
Grand Prairie ISD, GO, Refunding, CAB, 0.00%, 8/15/18 (b)(c)	10,000	5,074,500
Leander ISD, GO, Refunding, CAB, Series D, 0.00%, 8/15/38 (c)	9,685	3,984,409
North Texas Tollway Authority, RB, CAB, Special Project System, Series B,		
0.00%, 9/01/43 (c)	24,100	6,046,931
North Texas Tollway Authority, Refunding RB:		
1st Tier System, Series A, 6.00%, 1/01/19 (b)	5,100	5,460,009
1st Tier System, Series A, 5.13%, 1/01/28	2,460	2,502,066
1st Tier System, Series A, 6.00%, 1/01/28	1,175	1,256,909
1st Tier System, Series A (NPFGC), 5.13%, 1/01/18 (b)	17,540	17,850,282
1st Tier System, Series S (NPFGC), 5.75%, 1/01/18 (b)	8,540	8,713,277
1st Tier System, Series SE (NPFGC), 5.75%, 1/01/40	1,460	1,487,506
Series B, 5.00%, 1/01/40	1,710	1,910,583
San Antonio Public Facilities Corp., Refunding RB, Convention Center Refinancing and		
Expansion Project, CAB (c):		
0.00%, 9/15/35	680	300,948
0.00%, 9/15/36	12,195	5,082,388
0.00%, 9/15/37	8,730	3,423,295
Texas Municipal Gas Acquisition & Supply Corp. III, RB:		
5.00%, 12/15/32	3,930	4,317,184
Natural Gas Utility Improvements, 5.00%, 12/15/31	1,665	1,837,727

See Notes to Financial Statements.

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Schedule of Investments (continued)

BlackRock MuniYield Quality Fund III, Inc. (MYI)

	Par	
Municipal Bonds Texas (continued)	(000)	Value
Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien, AMT, Blueridge Transportation Group, 5.00%, 12/31/45	\$ 3,630	\$ 3,977,863
Texas Transportation Commission, Refunding RB, Central Texas Turnpike System, 1st Tier, Series A, 5.00%, 8/15/41	11,345	12,668,508
Utah 0.4%		177,934,570
Salt Lake City Corp. Airport Revenue, RB, Series A, AMT, 5.00%, 7/01/42 Washington 1.3%	3,490	4,013,709
Port of Seattle Washington, RB, Series C, AMT, 5.00%, 4/01/40 Washington Health Care Facilities Authority, RB:	2,830	3,161,478
MultiCare Health System, Remarketing, Series B, 5.00%, 8/15/44 Providence Health & Services, Series A, 5.25%, 10/01/39	1,000 2,725	1,108,660 2,930,220
Washington Health Care Facilities Authority, Refunding RB, Catholic Health Initiatives, Series D, 6.38%, 10/01/36	5,400	5,687,658
2, 656.8, 136.25	2,100	
Wisconsin 0.5%		12,888,016
Public Finance Authority, RB, KU Campus Development Corp., Central District Development Project, 5.00%, 3/01/46	560	630,644
State of Wisconsin Health & Educational Facilities Authority, RB, Ascension Health Senior Credit Group, Series E, 5.00%, 11/15/33	3,745	4,039,731
Total Municipal Bonds 115.6%		4,670,375 1,139,549,718
Municipal Bonds Transferred to Tender Option Bond Trusts (d) Arizona 1.1%		
Arizona School Facilities Board, COP, (AGC), 5.13%, 9/01/18 (b)(e) California 4.9%	10,000	10,450,700
California State University, RB, Systemwide, Series A (AGM): 5.00%, 5/01/18 (b)(e)	7,793	8,034,133
5.00%, 11/01/33 (e)	204	210,231
City of Riverside California, RB, Issue D (AGM), 5.00%, 10/01/38 County of San Diego California Water Authority Financing Corp., COP, Refunding, Series A (AGM) (b):	20,000	20,846,000
5.00%, 5/01/18	1,554	1,603,154
5.00%, 5/01/18	7,816	8,060,221
Los Angeles Community College District California, GO, Refunding, Election of 2008, Series A, 6.00%, 8/01/19 (b) San Diego Community College District California, GO, Election of 2002, 5.25%, 8/01/19	5,248	5,777,551
(b)	1,047	1,136,679
University of California, RB, Series O, 5.75%, 5/15/19 (b)	2,206	2,395,495
	Par	48,063,464
Municipal Bonds Transferred to	(000)	Value
Tender Option Bond Trusts (d) Colorado 0.3%	(000)	Value
Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiatives, Series A, 5.50%, 7/01/34 (e) Connecticut 0.5%	\$ 2,469	\$ 2,566,021
Connecticut V.3% Connecticut State Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45 District of Columbia 1.5%	3,932	4,475,546

City of Miami Beach Florida, RB, 5.00%, 9/01/45 County of Miami-Dade Florida, Refunding RB, Transit System Sales Surtax,		
5.00%, 7/01/42	4,840	5,477,912
County of Miami-Dade Florida Water & Sewer System, (AGC), 5.00%, 10/01/39	11,701	12,897,334
County of Orange Florida School Board, COP, Series A (AGC), 5.50%, 8/01/19 (b)	12,013	13,088,204
	,	.,,
		41,459,048
Illinois 4.5%		
State of Illinois, RB, Build Illinois, Series B, 5.25%, 6/15/19 (b)(e)	3,499	3,774,974
State of Illinois Finance Authority, RB, University of Chicago, Series B, 6.25%, 7/01/18		
(b)	10,000	10,488,200
State of Illinois Toll Highway Authority, RB:		
Senior Priority, Series A, 5.00%, 1/01/40	7,621	8,665,030
Senior, Series B, 5.00%, 1/01/40	2,939	3,317,248
Senior, Series C, 5.00%, 1/01/36	10,000	11,320,791
Series A, 5.00%, 1/01/38	5,836	6,535,812
		44,102,055
Kansas 1.7%		, , , , , , , , , , , , , , , , , , , ,
County of Wyandotte Kansas Unified School District, GO, Series A, 5.50%, 9/01/47 Massachusetts 0.5%	13,470	16,475,263
Commonwealth of Massachusetts, GO, Series A, 5.00%, 3/01/46	4,204	4,815,804
Michigan 0.9%		
Michigan Finance Authority, RB, Beaumont Health Credit Group, 5.00%, 11/01/44 Michigan State Building Authority, Refunding RB, Facilities Program, Series I,	5,591	6,268,156
5.00%, 10/15/45	2,410	2,707,828
		8,975,984
Nevada 1.7%		0,773,701
County of Clark Nevada Water Reclamation District, GO, Series B (b):		
Limited Tax, 5.75%, 7/01/19	4,813	5,250,061
5.50%, 7/01/19	510	553,689
Las Vegas Valley Water District Nevada, GO, Refunding, Water Improvement, Series A,		,
5.00%, 6/01/46	9,840	11,356,836
		17,160,586

See Notes to Financial Statements.

Schedule of Investments (continued)

BlackRock MuniYield Quality Fund III, Inc. (MYI)

	Par	
Municipal Bonds Transferred to	(000)	Value
Tender Option Bond Trusts (d) New Jersey 2.0%	(000)	value
County of Hudson New Jersey Improvement Authority, RB, Hudson County Vocational-Technical Schools Project, 5.25%, 5/01/51	\$ 2,320	\$ 2,693,799
Garden State Preservation Trust, RB, Election of 2005, Series A (AGM), 5.75%, 11/01/28	10,000	12,199,800
New Jersey Transportation Trust Fund Authority, RB, Transportation System, Series B, 5.25%, 6/15/36 (e)	4,961	5,152,439
		20,046,038
New York 8.8%		
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution, Series DD:		
5.00%, 6/15/18 (b)	2,586	2,676,244
5.00%, 6/15/37	14,981	15,504,762
City of New York New York Municipal Water Finance Authority, Refunding RB,		
Water & Sewer System, 2nd General Resolution, Fiscal 2013, Series CC, 5.00%, 6/15/47 City of New York New York Water & Sewer System, Refunding RB, 2nd General	15,521	17,727,995
Resolution, Fiscal 2014, Series DD, 5.00%, 6/15/35	4,740	5,558,977
Metropolitan Transportation Authority, RB, Sub-Series D-1, 5.25%, 11/15/44	9,850	11,637,184
Metropolitan Transportation Authority, Refunding RB, Series C-1, 5.25%, 11/15/56	4,280	4,982,895
New York State Urban Development Corp., RB, Personal Income Tax, General Purpose,		
Series A-1, 5.00%, 3/15/43	14,280	15,966,325
Port Authority of New York & New Jersey, Refunding RB, Consolidated, 198th Series,	(100	7 527 024
5.25%, 11/15/56 Triborough Bridge & Tunnel Authority, RB, General, Series A-2, 5.25%, 11/15/34 (e)	6,402 4,500	7,527,024 4,748,355
Thoulough Bridge & Tunner Authority, RB, General, Series A-2, 3.23 %, 11/13/34 (c)	4,500	4,740,333
Ohio 0.7%		86,329,761
County of Montgomery Ohio, RB, Catholic Health, Series C-1 (AGM), 5.00%, 4/28/18		
(b)	4,990	5,141,247
State of Ohio, RB, Cleveland Clinic Health Obligated Group, Series B, 5.50%, 1/01/34	1,520	1,610,638
Pennsylvania 0.3%		6,751,885
County of Westmoreland Pennsylvania Municipal Authority, Refunding RB, (BAM),		
5.00%, 8/15/42 Texas 4.7%	2,560	2,907,622
County of Tarrant Texas Cultural Education Facilities Finance Corp., RB, Baylor Health		
Care System Project, Series A, 5.00%, 11/15/38	1,798	2,001,424
	Par	
Municipal Bonds Transferred to		
Tender Option Bond Trusts (d)	(000)	Value
Texas (continued)		
County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Texas Health Resources System, Series A, 5.00%, 2/15/41	\$ 9,840	\$ 11,371,006
Dallas Fort Worth International Airport, ARB, Series H, AMT, 5.00%, 11/01/37 (e)	8,868	9,952,044
Friendswood ISD Texas, GO, Schoolhouse (PSF-GTD), 5.00%, 2/15/18 (b)	12,955	13,245,042
Texas State University Systems, Refunding RB, 5.25%, 3/15/18 (b)	10,000	10,272,200
Virginia 0.4%		46,841,716
University of Virginia, Refunding RB, GO, 5.00%, 6/01/18 (b)	3,944	4,079,464
Washington 2.7%	3,744	4,079,404
Central Puget Sound Regional Transit Authority, RB, Series A (AGM),		
5.00%, 11/01/17 (b)	16,770	17,177,595
Washington Health Care Facilities Authority, Refunding RB, Seattle Children s		
Hospital, Series B, 5.00%, 10/01/38	8,205	9,923,373

		27,100,968
Wisconsin 2.7%		
State of Wisconsin, Refunding RB, Series A, 6.00%, 5/01/19 (b)	14,780	16,072,954
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert &		
Community Health, Inc., Obligated Group:		
Series A, 5.00%, 4/01/42	2,490	2,710,440
Series C, 5.25%, 4/01/19 (b)(e)	7,459	7,985,173
		26,768,567
Total Municipal Bonds Transferred to		,,
Tender Option Bond Trusts 44.1%		434,616,538
Total Long-Term Investments		15 1,010,050
(Cost \$1,467,113,804) 159.7%		1,574,166,256
(0000 42,101,1212,000) 12511 /2		1,07 1,100,200
Short-Term Securities	Shares	
	Shares 10.345.820	10.349.958
Short-Term Securities BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.64% (f)(g) Total Short-Term Securities		10,349,958
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.64% (f)(g) Total Short-Term Securities		10,349,958 10,349,958
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.64% (f)(g) Total Short-Term Securities (Cost \$10,347,416) 1.1%		
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.64% (f)(g) Total Short-Term Securities (Cost \$10,347,416) 1.1%		10,349,958 1,584,516,214
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.64% (f)(g) Total Short-Term Securities (Cost \$10,347,416) 1.1% Total Investments (Cost \$1,477,461,220) 160.8% Other Assets Less Liabilities 1.0%		10,349,958
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.64% (f)(g) Total Short-Term Securities (Cost \$10,347,416) 1.1% Total Investments (Cost \$1,477,461,220) 160.8% Other Assets Less Liabilities 1.0% Liability for TOB Trust Certificates, Including Interest		10,349,958 1,584,516,214 10,540,695
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.64% (f)(g) Total Short-Term Securities (Cost \$10,347,416) 1.1% Total Investments (Cost \$1,477,461,220) 160.8% Other Assets Less Liabilities 1.0% Liability for TOB Trust Certificates, Including Interest Expense and Fees Payable (25.7)%		10,349,958 1,584,516,214 10,540,695 (253,540,312)
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.64% (f)(g) Total Short-Term Securities (Cost \$10,347,416) 1.1% Total Investments (Cost \$1,477,461,220) 160.8% Other Assets Less Liabilities 1.0% Liability for TOB Trust Certificates, Including Interest		10,349,958 1,584,516,214 10,540,695
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.64% (f)(g) Total Short-Term Securities (Cost \$10,347,416) 1.1% Total Investments (Cost \$1,477,461,220) 160.8% Other Assets Less Liabilities 1.0% Liability for TOB Trust Certificates, Including Interest Expense and Fees Payable (25.7)%		10,349,958 1,584,516,214 10,540,695 (253,540,312)

Notes to Schedule of Investments

- (a) 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.
- (b) 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.
- (d) 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.
- (e) 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 on November 1, 2017 to November 1, 2019, is \$32,233,114. See Note 4 of the Notes to Financial Statements for details.

See Notes to Financial Statements.

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Schedule of Investments (continued)

BlackRock MuniYield Quality Fund III, Inc. (MYI)

(f) During the year ended July 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:

Affiliate	Shares Held at July 31, 2016	Net Activity	Shares Held at July 31, 2017	Value at July 31, 2017	Income	Realized Gain ¹	Uni	ange in realized reciation
BlackRock Liquidity Funds, MuniCash,								
Institutional Class	5,108,362	5,237,458	10,345,820	\$ 10,349,958	\$ 64,678	\$ 5,235	\$	2,542
1 Includes not comital asia distributions								

Includes net capital gain distributions.

(g) Current yield as of period end.

Derivative Financial Instruments Outstanding as of Period End

Futures Contracts

Description Short Contracts	Number of Contracts	Expiration Date	Notional Amount (000)	Value/ Unrealized Appreciation (Depreciation)
5-Year U.S. Treasury Note	(33)	September 2017	\$ 3,899	\$ (351)
10-Year U.S. Treasury Note	(248)	September 2017	\$ 31,221	6,492
Long U.S. Treasury Bond	(223)	September 2017	\$ 34,112	(90,905)
Ultra U.S. Treasury Bond	(48)	September 2017	\$ 7,896	(65,195)
Total				\$ (149,959)

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 Interest Currency
Assets Derivative Financial		Commodity Credit Equity Exchange Rate Other
Instruments		Contracts Contracts Contracts Contracts Contracts Total
Futures contracts	Net unrealized appreciation ¹	\$ 6,492 \$ 6,492
		Foreign Interest Currency
Liabilities Derivative Financial		Commodity Credit Equity Exchange Rate Other
Instruments		Contracts Contracts Contracts Contracts Contracts Total
Futures contracts	Net unrealized depreciation ¹	\$ 156,451 \$ 156,451

¹ 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 year ended July 31, 2017, the effect of derivative financial instruments in the Statements of Operations was as follows:

			Foreign Currency	Interest		
Net Realized Gain (Loss) from: Futures contracts	Commodity Contracts	Equity Contract	Exchange s Contracts	Rate Contracts \$ 3,447,898	Other Contracts	Total \$ 3,447,898
Net Change in Unrealized Appreciation (Depreciation) on: Futures contracts				\$ 406,004		\$ 406,004

Average Quarterly Balances of Outstanding Derivative Financial Instruments

Futures contracts:

Average notional value of contracts long Average notional value of contracts short \$ 1,932,0701

\$ 91,729,010

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

See Notes to Financial Statements.

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

Schedule of Investments (concluded)

BlackRock MuniYield Quality Fund III, Inc. (MYI)

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 ¹ Short-Term Securities	\$ 10,349,958	\$ 1,574,166,256			74,166,256 10,349,958
Total Investments	\$ 10,349,958	\$ 1,574,166,256		\$ 1,5	84,516,214
Derivative Financial Instruments ² Assets: Interest rate contracts Liabilities: Interest rate contracts	\$ 6,492 (156,451)			\$	6,492 (156,451)
Total	\$ (149,959)			\$	(149,959)

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

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		\$ (252,930,497)		\$ (252,930,497)
VRDP Shares at Liquidation Value		(356,400,000)		(356,400,000)
Total		\$ (609,330,497)		\$ (609,330,497)

During the year ended July 31, 2017, there were no transfers between levels.

See Notes to Financial Statements.

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² Derivative financial instruments are futures contracts which are valued at the unrealized appreciation (depreciation) on the instrument.

Statements of Assets and Liabilities

July 31, 2017	BlackRock MuniHoldings Quality Fund II, Inc. (MUE)	BlackRock MuniYield California Quality Fund, Inc. (MCA)	BlackRock MuniYield New York Quality Fund, Inc. (MYN)	BlackRock MuniYield Quality Fund III, Inc. (MYI)
Assets				
Investments at value unaffiliated	\$ 513,322,862	\$ 905,781,836	\$ 912,794,489	\$ 1,574,166,256
Investments at value affiliated Cash pledged for futures contracts	327,524 201,800	545,792 599,750	3,962,065 732,350	10,349,958 1,166,600
Receivables:	201,800	399,730	732,330	1,100,000
Interest unaffiliated	5,407,602	12,750,497	8,695,869	16,674,588
Variation margin on futures contracts	11,016	32,766	39,641	69,039
Dividends affiliated	115	5,575	4,598	9,309
Investments sold	17.544	21.644	2,771,511	21.040
Prepaid expenses	17,544	21,644	22,633	31,849
Total assets	519,288,463	919,737,860	929,023,156	1,602,467,599
Accrued Liabilities				
Bank overdraft	205,365	230,363	342,708	493,101
Payables:				
Investments purchased	3,620,549	12,396,630		
Income dividends	1,440,974	2,236,371	2,137,676	4,629,768
Investment advisory fees	451,159	752,349	772,629	1,327,120
Interest expense and fees Officer s and Directors fees	104,835 4,511	540,801 287,267	260,074 302,420	609,815 519,913
Other accrued expenses	207,202	275,293	293,482	440,788
one active onposito	207,202	2.0,230	2,0,.02	,,,,
Total accrued liabilities	6,034,595	16,719,074	4,108,989	8,020,505
Other Liabilities				
TOB Trust Certificates	62,841,318	195,487,580	113,374,080	252,930,497
VMTP Shares, at liquidation value of \$100,000 per share ^{3,4}	131,000,000			
VRDP Shares, at liquidation value of \$100,000 per share, net of deferred offering costs ^{3,4}		166,228,160	247,338,256	355,922,910
Total other liabilities	193,841,318	361,715,740	360,712,336	608,853,407
Total liabilities	199,875,913	378,434,814	364,821,325	616,873,912
Net Assets Applicable to Common Shareholders	\$ 319,412,550	\$ 541,303,046	\$ 564,201,831	\$ 985,593,687
Not Accets Applicable to Common Showsholders Consist of				
Net Assets Applicable to Common Shareholders Consist of Paid-in capital ^{5,6}	\$ 296,651,935	\$ 493,038,423	\$ 527,849,631	\$ 903,699,243
Undistributed net investment income	1,647,251	1,354,786	3,038,136	9,041,071
Accumulated net realized loss	(16,398,440)			(34,051,662)
Net unrealized appreciation (depreciation)	37,511,804	49,336,481	57,260,351	106,905,035
Net Assets Applicable to Common Shareholders	\$ 319,412,550	\$ 541,303,046	\$ 564,201,831	\$ 985,593,687
Net asset value, per Common Share	\$ 14.19	\$ 15.73	\$ 14.25	\$ 14.48
1 Investments at cost unaffiliated	\$ 475,790,050	\$ 856,369,076	\$ 855,442,517	\$ 1,467,113,804
2 Investments at cost affiliated 3 Preferred Shares outstanding par value \$0.10 per share	\$ 327,524	\$ 545,738	\$ 3,961,669	\$ 10,347,416
 Preferred Shares outstanding, par value \$0.10 per share Preferred Shares authorized, including Auction Market Preferred Shares (AMPS) 	1,310 9,490	1,665 12,665	2,477 14,637	3,564 26,364
Teleffed Shares authorized, including Auction Market Fieleffed Shares (AMPS)	9,490	12,003	14,037	20,304

 5 Common Shares outstanding, par value \$0.10 per share
 22,515,224
 34,405,717
 39,586,584
 68,084,838

 6 Common Shares authorized
 199,990,510
 199,987,335
 199,985,363
 199,973,636

See Notes to Financial Statements.

Statements of Operations

Year Ended July 31, 2017	BlackRock MuniHoldings Quality Fund II, Inc. (MUE)	BlackRock MuniYield California Quality Fund, Inc. (MCA)	BlackRock MuniYield New York Quality Fund, Inc. (MYN)	BlackRock MuniYield Quality Fund III, Inc. (MYI)
Investment Income				
Interest unaffiliated Dividends affiliated	\$ 22,950,504 15,212	\$ 35,538,742 31,878	\$ 36,252,396 21,264	\$ 70,674,070 64,678
Total investment income	22,965,716	35,570,620	36,273,660	70,738,748
Expenses				
Investment advisory	2,832,624	4,497,016	4,648,713	8,039,806
Professional	86,598	116,380	123,896	180,934
Accounting services	83,239	127,380	125,318	184,073
Officer and Directors	34,691	90,463	94,273	163,950
Transfer agent	33,596	37,918	46,443	81,870
Custodian	22,214	36,348	37,919	61,480
Registration	9,828	13,852	15,922	27,694
Printing	8,402	9,849	10,668	13,789
Rating agency	38,871	38,927	39,054	39,225
Miscellaneous	22,972	36,272	36,146	55,157
Total expenses excluding interest expense, fees and amortization of offering costs	3,173,035	5,004,405	5,178,352	8,847,978
Interest expense, fees and amortization of offering costs ¹	3,123,902	5,369,145	5,672,583	9,415,458
Total expenses Less fees waived by the Manager	6,296,937 (111,819)	10,373,550 (5,546)	10,850,935 (3,472)	18,263,436 (10,601)
Total expenses after fees waived	6,185,118	10,368,004	10,847,463	18,252,835
Net investment income	16,780,598	25,202,616	25,426,197	52,485,913
Realized and Unrealized Gain (Loss)				
Net realized gain (loss) from:				
Investments unaffiliated	573,857	(2,013,107)	1,089,181	(290,673)
Investments affiliated	2,344	934	1,653	1,141
Futures contracts Capital gain distributions from investment companies affiliated	647,800	2,008,909	2,052,014 1	3,447,898 4,094
	1,224,001	(3,261)	3,142,849	3,162,460
Net change in unrealized appreciation (depreciation) on:				
Investments unaffiliated	(20,833,372)	(32,435,276)	(35,583,854)	(69,575,265)
Investments affiliated		54	396	2,542
Futures contracts	40,008	119,257	417,188	406,004
	(20,793,364)	(32,315,965)	(35,166,270)	(69,166,719)
Net realized and unrealized loss	(19,569,363)	(32,319,226)	(32,023,421)	(66,004,259)
Net Decrease in Net Assets Applicable to Common Shareholders Resulting from Operations	\$ (2,788,765)	\$ (7.116.610)	\$ (6.507.224)	\$ (13,518,346)
Opti auono	φ (2,700,703)	ψ (7,110,010)	ψ (0,391,444)	ψ (15,510,540)

¹ Related to TOB Trusts, VMTP Shares and/or VRDP Shares.

See Notes to Financial Statements.

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JULY 31, 2017

Statements of Changes in Net Assets

Increase (Decrease) in Net Assets Applicable to Common Shareholders:		IuniHoldings II, Inc. (MUE) ed July 31, 2016	BlackRock MuniYield California Quality Fund, Inc. (MCA) Year Ended July 31, 2017 2016		
Operations					
Net investment income Net realized gain (loss) Net change in unrealized appreciation (depreciation)	\$ 16,780,598 1,224,001 (20,793,364)	\$ 17,649,198 (180,558) 14,305,532	\$ 25,202,616 \$ (3,261) (32,315,965)	27,797,843 1,382,536 22,794,435	
Net increase (decrease) in net assets applicable to Common Shareholders resulting from operations	(2,788,765)	31,774,172	(7,116,610)	51,974,814	
Distributions to Common Shareholders ¹					
From net investment income From net realized gain	(17,291,692)	(18,192,301)	(26,836,468) (1,659,457)	(29,271,550)	
Decrease in net assets resulting from distributions to Common Shareholders	(17,291,692)	(18,192,301)	(28,495,925)	(29,271,550)	
Capital Share Transactions					
Reinvestment of common distributions			151,954		
Net Assets Applicable to Common Shareholders					
Total increase (decrease) in net assets applicable to Common Shareholders Beginning of year	(20,080,457) 339,493,007	13,581,871 325,911,136	(35,460,581) 576,763,627	22,703,264 554,060,363	
End of year	\$ 319,412,550	\$ 339,493,007	\$ 541,303,046 \$	576,763,627	
Undistributed net investment income, end of year	\$ 1,647,251	\$ 2,160,168	\$ 1,354,786 \$	2,743,421	

 $^{^{\,1}\,}$ Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

See Notes to Financial Statements.

Statements of Changes in Net Assets

Increase (Decrease) in Net Assets Applicable to Common Shareholders:	BlackRock MuniYield New York Quality Fund, Inc. (MYN) Year Ended July 31, 2017 2016	BlackRock MuniYield Quality Fund III, Inc. (MYI) Year Ended July 31, 2017 2016
Operations		
Net investment income Net realized gain (loss) Net change in unrealized appreciation (depreciation)	\$ 25,426,197 \$ 27,609,415 3,142,849 872,615 (35,166,270) 36,534,748	\$ 52,485,913 \$ 57,199,642 3,162,460 (710,916) (69,166,719) 50,664,478
Net increase (decrease) in net assets applicable to Common Shareholders resulting from operations	(6,597,224) 65,016,778	(13,518,346) 107,153,204
Distributions to Common Shareholders ¹		
From net investment income	(25,728,944) (28,860,756)	(55,560,635) (59,486,296)
Capital Share Transactions		
Reinvestment of common distributions		1,440,983 1,943,879
Net Assets Applicable to Common Shareholders		
Total increase (decrease) in net assets applicable to Common Shareholders Beginning of year	(32,326,168) 36,156,022 596,527,999 560,371,977	(67,637,998) 49,610,787 1,053,231,685 1,003,620,898
End of year	\$ 564,201,831 \$ 596,527,999	\$ 985,593,687 \$1,053,231,685
Undistributed net investment income, end of year	\$ 3,038,136 \$ 3,525,453	\$ 9,041,071 \$ 12,352,410

¹ Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

See Notes to Financial Statements.

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Statements of Cash Flows

Year Ended July 31, 2017	BlackRock MuniHoldings Quality Fund II, Inc. (MUE)	BlackRock MuniYield California Quality Fund, Inc. (MCA)	BlackRock MuniYield New York Quality Fund, Inc. (MYN)	BlackRock MuniYield Quality Fund III, Inc. (MYI)
Cash Provided by (Used for) Operating Activities				
Net decrease in net assets resulting from operations	\$ (2,788,765)	\$ (7,116,610)	\$ (6,597,224)	\$ (13,518,346)
Adjustments to reconcile net decrease in net assets resulting from operations to net cash provided by operating activities:	1			
Proceeds from sales of long-term investments	95,364,695	331,937,688	120,662,886	273,339,652
Purchases of long-term investments	(103,289,116)	(356,107,615)	(126,880,511)	(261,709,948)
Net proceeds from sales (purchases) of short-term securities	302,199	(401,753)	(2,415,335)	(5,237,913)
Amortization of premium and accretion of discount on investments and other fees	1,772,013	5,474,018	4,732,887	(1,610,597)
Net realized (gain) loss on investments Net unrealized loss on investments	(576,201) 20,833,372	2,026,453 32,435,222	(1,090,834) 35,583,458	291,332 69,572,723
(Increase) Decrease in Assets:	20,633,372	32,433,222	33,363,436	09,372,723
Cash pledged for futures contracts	(21,000)	(204,000)	(128,000)	(479,000)
Receivables:				
Interest unaffiliated	(84,885)	519,344	367,785	900,045
Dividends affiliated Variation margin on futures contracts	630	(5,445)	(4,126)	(7,465) (69,039)
Prepaid expenses	(11,016) 13,443	(32,766) 14,202	(39,641) 14,247	15,679
Increase (Decrease) in Liabilities:	13,443	14,202	17,277	13,077
Payables:				
Investment advisory fees	207,428	360,562	366,449	620,569
Interest expense and fees	50,679	303,653	148,544	296,317
Officer s and Directors fees Variation margin on futures contracts	(558) (59,047)	39,963 (127,016)	41,717 (195,376)	72,177 (217,251)
Other accrued expenses	74,500	103,521	140,783	193,600
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Net cash provided by operating activities	11,788,371	9,219,421	24,707,709	62,452,535
Cash Provided by (Used for) Financing Activities				
Proceeds from TOB Trust Certificates	10,888,376	74,666,900	18,967,284	49,720,346
Repayments of TOB Trust Certificates	(5,596,424)	(45,871,737)	(17,698,191)	(58,592,489)
Proceeds from Loan for TOB Trust Certificates		2,994,900	7,858,738	18,851,064
Repayments of Loan for TOB Trust Certificates		(12,735,075)	(8,466,238)	(18,851,064)
Cash dividends paid to Common Shareholders	(17,291,692)	(28,343,382)	(25,728,944)	(54,113,157)
Increase in bank overdraft Amortization of deferred offering costs	205,365	57,537 11,436	342,708 15,214	493,101 19,999
Amortization of deterred offering costs		11,430	13,214	19,999
Net cash used for financing activities	(11,794,375)	(9,219,421)	(24,709,429)	(62,472,200)
Cash				
Net increase (decrease) in cash	(6,004)		(1,720)	(19,665)
Cash at beginning of year	6,004		1,720	19,665
Cash at end of year				
Supplemental Disclosure of Cash Flow Information				
Cash paid during the year for interest expense	\$ 3,073,223	\$ 5,054,056	\$ 5,508,825	\$ 9,099,142
Non-Cash Financing Activities				
Capital shares issued in reinvestment of distributions paid to Common Shareholders		\$ 151,954		\$ 1,440,983

See Notes to Financial Statements.

Financial Highlights

BlackRock MuniHoldings Quality Fund II, Inc. (MUE)

	2017	Yea 2016	ar Ended Jul 2015	y 31, 2014	2013
Per Share Operating Performance					
Net asset value, beginning of year	\$ 15.08	\$ 14.48	\$ 14.42	\$ 13.27	\$ 15.18
Net investment income ¹ Net realized and unrealized gain (loss)	0.75 (0.87)	0.78 0.63	0.80 0.09	0.82 1.18	0.81 (1.87)
Net increase (decrease) from investment operations	(0.12)	1.41	0.89	2.00	(1.06)
Distributions to Common Shareholders from net investment income ²	(0.77)	(0.81)	(0.83)	(0.85)	(0.85)
Net asset value, end of year	\$ 14.19	\$ 15.08	\$ 14.48	\$ 14.42	\$ 13.27
Market price, end of year	\$ 14.17	\$ 14.94	\$ 13.13	\$ 12.94	\$ 12.32
Total Return Applicable to Common Shareholders ³					
Based on net asset value	(0.50)%	10.33%	6.84%	16.19%	(7.41)%
Based on market price	0.29%	20.55%	7.96%	12.30%	(16.08)%
Ratios to Average Net Assets Applicable to Common Shareholders					
Total expenses	1.96%	1.56%	1.50%	1.61%	1.66%
Total expenses after fees waived and paid indirectly	1.92%	1.55%	1.49%	1.56%	1.60%
Total expenses after fees waived and paid indirectly and excluding interest expense, fees and amortization of offering ${\rm costs}^4$	0.95%	0.95%	0.96%	0.95%	0.97%
Net investment income to Common Shareholders	5.21%	5.32%	5.41%	6.01%	5.36%
Supplemental Data					
Net assets applicable to Common Shareholders, end of year (000)	\$ 319,413	\$ 339,493	\$ 325,911	\$ 324,563	\$ 298,707
VMTP Shares outstanding at \$100,000 liquidation value, end of year (000)	\$ 131,000	\$ 131,000	\$ 131,000	\$ 131,000	\$ 131,000
Asset coverage per VMTP Shares at \$100,000 liquidation value, end of year	\$ 343,826	\$ 359,155	\$ 348,787	\$ 347,758	\$ 328,021
Borrowings outstanding, end of year (000)	\$ 62,841	\$ 57,549	\$ 51,795	\$ 52,497	\$ 81,123
Portfolio turnover rate	19%	15%	13%	28%	40%

Based on average Common Shares outstanding.

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

Total returns based on market price, which can be significantly greater or less than the net asset value, may result in substantially different returns. Where applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions at actual reinvestment prices.

Interest expense, fees and amortization of offering costs related to TOB Trusts and/or VMTP Shares. See Note 4 and Note 10 of the Notes to Financial Statements for details.

See Notes to Financial Statements.

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JULY 31, 2017

Financial Highlights

BlackRock MuniYield California Quality Fund, Inc. (MCA)

	2017	Yea 2016	ar Ended Jul 2015	y 31, 2014	2013
Per Share Operating Performance					
Net asset value, beginning of year	\$ 16.77	\$ 16.11	\$ 16.14	\$ 14.83	\$ 16.60
Net investment income ¹ Net realized and unrealized gain (loss)	0.73 (0.94)	0.81 0.70	0.83 0.02	0.87 1.35	0.88 (1.74)
Net increase (decrease) from investment operations	(0.21)	1.51	0.85	2.22	(0.86)
Distributions to Common Shareholders: ² From net investment income From net realized gain	(0.78) (0.05)	(0.85)	(0.88)	(0.91)	(0.91)
Total distributions	(0.83)	(0.85)	(0.88)	(0.91)	(0.91)
Net asset value, end of year	\$ 15.73	\$ 16.77	\$ 16.11	\$ 16.14	\$ 14.83
Market price, end of year	\$ 15.18	\$ 16.75	\$ 14.71	\$ 14.37	\$ 13.66
Total Return Applicable to Common Shareholders ³					
Based on net asset value	(0.92)%	9.84%	5.76%	16.04%	(5.41)%
Based on market price	(4.26)%	20.15%	8.47%	12.16%	(12.83)%
Daties to Average Net Assets Applicable to Common Shoveholders					
Ratios to Average Net Assets Applicable to Common Shareholders Total expenses	1.91%	1.46%	1.32%	1.40%	1.48%
Total expenses after fees waived and paid indirectly	1.91%	1.46%	1.32%	1.40%	1.48%
Total expenses after fees waived and paid indirectly and excluding interest expense, fees and amortization of offering ${\rm costs}^4$	0.92%	0.89%	0.86%	0.90%	0.92%
Net investment income to Common Shareholders	4.64%	4.94%	5.09%	5.63%	5.37%
Supplemental Data Net assets applicable to Common Shareholders, end of year (000)	\$ 541,303	\$ 576,764	\$ 554,060	\$ 555,127	\$ 510,018
VRDP Shares outstanding at \$100,000 liquidation value, end of year (000)	\$ 166,500	\$ 166,500	\$ 166,500	\$ 166,500	\$ 166,500
Asset coverage per VRDP Shares at \$100,000 liquidation value, end of year	\$ 425,107	\$ 446,404	\$ 432,769	\$ 433,410	\$ 406,317
Borrowings outstanding, end of year (000)	\$ 195,488	\$ 176,433	\$ 172,574	\$ 127,397	\$ 188,185
Portfolio turnover rate	37%	23%	36%	15%	25%

¹ Based on average Common Shares outstanding.

- ² Distributions for annual periods determined in accordance with U.S. federal income tax regulations.
- Total returns based on market price, which can be significantly greater or less than the net asset value, may result in substantially different returns. Where applicable, excludes the effects of any sales charges and assumes the reinvestment of distributions at actual reinvestment prices.
- 4 Interest expense, fees and amortization of offering costs related to TOB Trusts and/or VRDP Shares. See Note 4 and Note 10 of the Notes to Financial Statements for details.

See Notes to Financial Statements.

Financial Highlights

BlackRock MuniYield New York Quality Fund, Inc. (MYN)

Year Ended July 31,

2017