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BLACKROCK MUNIYIELD CALIFORNIA QUALITY FUND, INC.

Form N-CSR

October 04, 2018

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-CSR

CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT

INVESTMENT COMPANIES

Investment Company Act file number: 811-06692

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

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: John M. Perlowski, Chief Executive Officer, BlackRock MuniYield California 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: 07/31/2018

Date of reporting period: 07/31/2018

Item 1 Report to Stockholders

JULY 31, 2018

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, 2018, the strongest corporate profits in seven years drove the equity market higher, while rising interest rates constrained bond returns. Though the market's appetite for risk remained healthy, risk-taking was tempered somewhat, as shorter-term, higher-quality securities led the bond market, and U.S. equities outperformed most international stock markets.

Strong equity performance worldwide was driven by synchronized economic growth across the most influential economies. However, volatility in emerging market stocks rose, as U.S.-China trade relations and debt concerns weighed heavily on the Chinese stock market, while Turkey became embroiled in a currency crisis shortly after the end of the reporting period.

Short-term U.S. Treasury interest rates rose the fastest, while longer-term rates slightly increased, leading to a negative return for long-term U.S. Treasuries and a substantial flattening of the yield curve. Many investors are concerned with the flattening yield curve as a harbinger of recession, but given the extraordinary monetary measures in the last decade, we believe a more accurate barometer for the economy is the returns along the risk spectrums in stock and bond markets. Although the fundamentals in credit markets remained relatively solid, investment-grade bonds declined slightly, and high-yield bonds posted modest returns.

In response to rising growth and inflation, the U.S. Federal Reserve (the Fed) increased short-term interest rates three times during the reporting period. The Fed also reduced its \$4.3 trillion balance sheet by approximately \$180 billion during the reporting period, gradually reversing the unprecedented stimulus measures it enacted after the financial crisis. Meanwhile, the European Central Bank announced that its bond-purchasing program would conclude at the end of the year, while also expressing its commitment to low interest rates. In contrast, the Bank of Japan continued to expand its balance sheet through bond purchasing while lowering its expectations for inflation.

The U.S. economy continued to gain momentum despite the Fed's modest reduction of economic stimulus; unemployment declined to 3.9%, wages increased, and the number of job openings reached a record high. Strong economic performance may justify a more rapid pace of rate hikes in 2018, as the headline inflation rate and investors' expectations for inflation have already surpassed the Fed's target of 2.0%.

While U.S. monetary policy is seeking to restrain economic growth and inflation, fiscal policy has produced new sources of growth that could nourish the economy for the next few years. Corporate tax cuts and repatriation of capital held abroad could encourage a virtuous cycle of business spending. Lower individual tax rates coupled with the robust job market may refresh consumer spending.

We continue to believe the primary risks to economic expansion are trade protectionism, rapidly rising interest rates, and geopolitical tension. Given the deflationary forces of technology and globalization, a substantial increase in inflation is unlikely to materialize as long as the unemployment rate remains above 3.0%. However, we are closely monitoring trade protectionism and the rise of populism in Western nations. In particular, the outcome of trade negotiations between the United States and China is likely to influence the global growth trajectory and set the tone for free trade in many other nations.

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

Sincerely,

Rob Kapito

President, BlackRock Advisors, LLC

Rob Kapito

President, BlackRock Advisors, LLC

Total Returns as of July 31, 2018

	6-month	12-month
U.S. large cap equities (S&P 500 [®] Index)	0.70%	16.24%
U.S. small cap equities (Russell 2000 [®] Index)	6.75	18.73
International equities (MSCI Europe, Australasia, Far East Index)	(5.12)	6.40
Emerging market equities (MSCI Emerging Markets Index)	(11.94)	4.36
3-month Treasury bills (ICE BofAML 3-Month U.S. Treasury Bill Index)	0.85	1.43
U.S. Treasury securities (ICE BofAML 10-Year U.S. Treasury Index)	(0.95)	(3.66)
U.S. investment grade bonds (Bloomberg Barclays U.S. Aggregate Bond Index)	(0.45)	(0.80)
Tax-exempt municipal bonds (S&P Municipal Bond Index)	1.20	1.21
U.S. high yield bonds (Bloomberg Barclays U.S. Corporate High Yield 2% Issuer Capped Index)	0.65	2.60

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

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Municipal Market Overview For the Reporting Period Ended July 31, 2018

Municipal Market Conditions

Municipal bonds experienced positive performance during the period despite rising interest rates resulting from continued Fed monetary policy normalization, firmer economic data, and the anticipated impacts of fiscal stimulus. Ongoing reassurance from the Fed that rates would be increased gradually and would likely remain low overall resulted in continued demand for fixed income investments. More specifically, investors favored the tax-exempt income, diversification, quality, and value of municipal bonds amid fiscal policy uncertainty, which saw tax reform ultimately lower the top individual tax rate just 2.6% while eliminating deductions and increasing demand for tax shelter. During the 12 months ended July 31, 2018, municipal bond funds experienced net inflows of approximately \$24 billion (based on data from the Investment Company Institute).

For the same 12-month period, total new issuance was moderate from a historical perspective at \$370 billion (well below the \$408 billion issued in the prior 12-month period), but displayed significant month to month volatility. Notably, issuance in December posted the highest monthly total on record at \$56 billion, as issuers rushed deals to market ahead of the expected elimination of the tax-exemption for advanced refunding bonds and possibly private activity bonds (PABs). Ultimately, the final version of the Tax Cuts and Jobs Act left PABs unchanged, though the elimination of advanced refundings has suppressed supply in 2018, providing a powerful technical tailwind.

S&P Municipal Bond Index
Total Returns as of July 31, 2018
6 months: 1.20%
12 months: 1.21%

A Closer Look at Yields

From July 31, 2017 to July 31, 2018, yields on AAA-rated 30-year municipal bonds increased by 27 basis points (bps) from 2.74% to 3.01%, while 10-year rates increased by 50 bps from 1.95% to 2.45% and 5-year rates increased by 76 bps from 1.21% to 1.97% (as measured by Thomson Municipal Market Data). The municipal yield curve bear flattened over the 12-month period with the spread between 2- and 30-year maturities flattening by 41 bps, however remained a significant 72 bps steeper than the corresponding U.S. Treasury curve.

During the same time period, on a relative basis, tax-exempt municipal bonds strongly outperformed U.S. Treasuries with the greatest outperformance experienced in the front and intermediate portions of the yield curve. The relative positive performance of municipal bonds was driven largely by a supply/demand imbalance within the municipal market as investors sought income and incremental yield in an environment where opportunities became increasingly scarce. The asset class is known for its lower relative volatility and preservation of principal with an emphasis on

income as tax rates rise.

Financial Conditions of Municipal Issuers

The majority of municipal credits remain strong, despite well-publicized problems among a few issuers. Four of the five states with the largest amount of debt outstanding—California, New York, Texas and Florida—continue to exhibit improved credit fundamentals. However, several states with the largest unfunded pension liabilities are faced with elevated borrowing costs and difficult budgetary decisions. Across the country on the local level, property values support credit stability. Revenue bonds continue to drive performance as investors continue to seek higher yield bonds in the tobacco sector. 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, 2018, and are subject to change at any time due to changes in market or economic conditions. The comments should not be construed as a recommendation of any individual holdings or market sectors. Investing involves risk including loss of principal. Bond values fluctuate in price so the value of your investment can go down depending on market conditions. Fixed income risks include interest-rate and credit risk. Typically, when interest rates rise, there is a corresponding decline in bond values. Credit risk refers to the possibility that the bond issuer will not be able to make principal and interest payments. There may be less information on the financial condition of municipal issuers than for public corporations. The market for municipal bonds may be less liquid than for taxable bonds. Some investors may be subject to Alternative Minimum Tax (AMT). Capital gains distributions, if any, are taxable.

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

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, there is no guarantee that these objectives can be achieved in all interest rate environments.

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

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

However, in order to benefit Common Shareholders, the return on assets purchased with leverage proceeds must exceed the ongoing costs associated with the leverage. If interest and other costs of leverage exceed the Funds' return on assets purchased with leverage proceeds, income to shareholders is lower than if the Funds had not used leverage. Furthermore, the value of the Funds' portfolio investments generally varies inversely with the direction of long-term interest rates, although other factors can influence the value of portfolio investments. In contrast, the value of the Funds' obligations under their respective leverage arrangements generally does not fluctuate in relation to interest rates. As a result, changes in interest rates can influence the Funds' NAVs positively or negatively. Changes in the future direction of interest rates are very difficult to predict accurately, and there is no assurance that the Funds' intended leveraging strategy will be successful.

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

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

Under the Investment Company Act of 1940, as amended (the 1940 Act), each Fund is permitted to issue debt up to 33 1/3% of its total managed assets or equity securities (e.g., Preferred Shares) up to 50% of its total managed assets. A Fund may voluntarily elect to limit its leverage to less than the maximum amount permitted under the 1940 Act. In addition, a Fund may also be subject to certain asset coverage, leverage or portfolio composition requirements imposed by the Preferred Shares governing instruments or by agencies rating the Preferred Shares, which may be more stringent than those imposed by the 1940 Act.

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

Derivative Financial Instruments

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

Fund Summary as of July 31, 2018

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)	MUE
Initial Offering Date	February 26, 1999
Yield on Closing Market Price as of July 31, 2018 (\$12.36) ^(a)	5.24%
Tax Equivalent Yield ^(b)	8.85%
Current Monthly Distribution per Common Share ^(c)	\$0.0540
Current Annualized Distribution per Common Share ^(c)	\$0.6480
Economic Leverage as of July 31, 2018 ^(d)	37%

^(a) Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.

^(b) Tax equivalent yield assumes the maximum marginal U.S. federal tax rate of 40.80%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.

^(c) The distribution rate is not constant and is subject to change.

^(d) 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, 2018 were as follows:

	Returns Based On	
	<i>Market Price</i>	<i>NAV</i>
MUE ^{(a)(b)}	(7.85)%	0.87%
Lipper General & Insured Municipal Debt Funds (Leveraged) ^(c)	(4.84)	1.88

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

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

Past performance is not indicative of future results.

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

The U.S. municipal bond market posted a narrow gain in the 12-month period, with the contribution from yield offsetting negative price performance. Although tax-exempt issues sold off sharply in early 2018 due to a spike in U.S. Treasury yields, the market was supported by the improving fundamentals of state and local issuers, as well as low new-issue supply from January onward.

Given that bond prices declined somewhat, the Fund's return was primarily derived from income. The Fund's use of leverage, while amplifying the impact of weak price performance, provided additional income and was therefore a net contributor. However, the cost of leverage increased due to rising short-term interest rates.

Long-term bonds outperformed short-term debt, leading to a flattening of the yield curve. In this environment, the Fund's positions in bonds with maturities of 20 years and above generated positive returns. Longer-bonds' stronger performance also reflected their higher yields versus the market as a whole. Conversely, the Fund's investments in shorter-maturity debt weighed on results as interest rate increases by the Fed continued to push short-term yields higher.

Positions in pre-refunded bonds added value. Although these are short-maturity issues, they nonetheless performed well due to their above-average yields and lower sensitivity to the weakness in the broader market. Transportation issues, the Fund's second-largest sector weighting after pre-refunded bonds, also made a large contribution to absolute returns.

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

Positions in higher-yielding, lower-rated bonds performed well and outpaced the broader market. The category was boosted by improving credit fundamentals and the combination of strong investor demand and limited new-issue supply. Overall, however, the Fund's emphasis on higher-quality bonds was a headwind to performance.

Fund Summary as of July 31, 2018 (continued)

BlackRock MuniHoldings Quality Fund II, Inc.

The Fund's allocations to Illinois and New Jersey issues were further contributors to performance. Illinois successfully passed a budget and moved closer to achieving fiscal balance and a stabilization of its credit rating. New Jersey's debt outpaced the national market due in part to investors' positive reaction to legislation that redirected roughly \$1 billion annually in lottery proceeds to the state's pension funds. Yield spreads on New Jersey bonds compressed, contributing to the positive returns.

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

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

Market Price and Net Asset Value Per Share Summary

	<i>07/31/18</i>	<i>07/31/17</i>	<i>Change</i>	<i>High</i>	<i>Low</i>
Market Price	\$ 12.36	\$ 14.17	(12.77)%	\$ 14.31	\$ 12.03
Net Asset Value	13.55	14.19	(4.51)	14.29	13.47

Market Price and Net Asset Value History For the Past Five Years**Overview of the Fund's Total Investments*****SECTOR ALLOCATION**

<i>Sector</i>	<i>07/31/18</i>	<i>07/31/17</i>
Transportation	35%	41%
County/City/Special District/School District	18	22
Utilities	14	13
Education.	10	3
Health	9	11
State	8	6
Housing	3	2
Tobacco	2	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 SCHEDULE ^(c)

Calendar Year Ended December 31,	
2018	8%
2019	12
2020	3
2021	18
2022	5

- ^(c) Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years.
 * Excludes short-term securities.

CREDIT QUALITY ALLOCATION ^(a)

<i>Credit Rating</i>	<i>07/31/18</i>	<i>07/31/17</i>
AAA/Aaa	5%	7%
AA/Aa	53	55
A	30	29
BBB/Baa	9	7
N/R ^(b)	3	2

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

- ^(b) The investment adviser evaluates the credit quality of 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.

FUND SUMMARY

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Fund Summary as of July 31, 2018

BlackRock MuniYield California Quality Fund, Inc.**Fund Overview**

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.

Fund Information

Symbol on NYSE	MCA
Initial Offering Date	October 30, 1992
Yield on Closing Market Price as of July 31, 2018 (\$13.30) ^(a)	4.69%
Tax Equivalent Yield ^(b)	10.22%
Current Monthly Distribution per Common Share ^(c)	\$0.0520
Current Annualized Distribution per Common Share ^(c)	\$0.6240
Economic Leverage as of July 31, 2018 ^(d)	42%

^(a) Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.

^(b) Tax equivalent yield assumes the maximum marginal U.S. federal and state tax rate of 54.10%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.

^(c) The distribution rate is not constant and is subject to change.

^(d) Represents VRDP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VRDP Shares and TOB Trusts, minus the sum of 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, 2018 were as follows:

	Returns Based On	
	<i>Market Price</i>	<i>NAV</i>
MCA ^{(a)(b)}	(8.07)%	1.86%
Lipper California Municipal Debt Funds ^(c)	(6.07)	1.15

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

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

Past performance is not indicative of future results.

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

The U.S. municipal bond market posted a narrow gain in the 12-month period, with the contribution from yield offsetting negative price performance. Although tax-exempt issues sold off sharply in early 2018 due to a spike in U.S. Treasury yields, the market was supported by the improving fundamentals of state and local issuers, as well as low new-issue supply from January onward. Short-term bonds, which have above-average sensitivity to Fed policy, generally lagged longer-term issues.

After a period of outperformance, California municipal bonds trailed the national market over the past 12 months due to the combination of richer valuations, tighter yield spreads, and significant new-issue supply.

Positions in bonds with maturities of 20 years and above made a strong contribution to the Fund's return. Longer-term bonds, in addition to generating stronger price performance than other market segments, also provided higher income.

Positions in AA rated securities, particularly those in the school district sector, were additive to results. Health care and transportation issues also aided returns.

The Fund sought to manage interest rate risk using U.S. Treasury futures. Since Treasury yields rose (as prices fell), this aspect of the Fund's positioning had a positive impact on returns.

Given that bond prices declined somewhat, the Fund's return was primarily derived from income. The Fund's use of leverage, while amplifying the impact of weak price performance, provided additional income and was therefore a net contributor. However, the cost of leverage increased due to rising short-term interest rates.

Fund Summary as of July 31, 2018 (continued)

BlackRock MuniYield California Quality Fund, Inc.

The Fund's allocation to higher-quality securities detracted relative to lower-rated issues, as the latter category provided higher income and stronger price performance. The Fund's quality guidelines restrict the purchase of non-investment grade securities.

Positions in bonds with shorter and intermediate maturities, which lagged those with longer-dated maturities, also 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.

Market Price and Net Asset Value Per Share Summary

	<i>07/31/18</i>	<i>07/31/17</i>	<i>Change</i>	<i>High</i>	<i>Low</i>
Market Price	\$ 13.30	\$ 15.18	(12.38)%	\$ 15.69	\$ 13.18
Net Asset Value	15.27	15.73	(2.92)	15.90	15.05

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

Overview of the Fund's Total Investments*

SECTOR ALLOCATION

<i>Sector</i>	<i>07/31/18</i>	<i>07/31/17</i>
County/City/Special District/School District	32%	36%
Health	17	16
Transportation	16	15
Utilities	15	17
Education	14	10
State	4	5
Tobacco	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 SCHEDULE ^(b)

Calendar Year Ended December 31,	
2018	3%
2019	15
2020	8
2021	11
2022	1

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

* Excludes short-term securities.

CREDIT QUALITY ALLOCATION ^(a)

<i>Credit Rating</i>	<i>07/31/18</i>	<i>07/31/17</i>
AAA/Aaa	9%	7%
AA/Aa	72	80
A	13	11
BBB/Baa	3	1
N/R	3	1

^(a) 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, 2018

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, 2018 (\$11.89) ^(a)	4.29%
Tax Equivalent Yield ^(b)	8.52%
Current Monthly Distribution per Common Share ^(c)	\$0.0425
Current Annualized Distribution per Common Share ^(c)	\$0.5100
Economic Leverage as of July 31, 2018 ^(d)	40%

^(a) Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.

^(b) Tax equivalent yield assumes the maximum marginal U.S. federal and state tax rate of 49.62%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.

^(c) The distribution rate is not constant and is subject to change.

^(d) Represents VRDP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VRDP Shares and TOB Trusts, minus the sum of 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, 2018 were as follows:

	Returns Based On	
	<i>Market Price</i>	<i>NAV</i>
MYN ^{(a)(b)}	(6.00)%	1.07%
Lipper New York Municipal Debt Funds ^(c)	(5.96)	0.65

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

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

Past performance is not indicative of future results.

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

The U.S. municipal bond market posted a narrow gain in the 12-month period, with the contribution from yield offsetting negative price performance. Although tax-exempt issues sold off sharply in early 2018 due to a spike in U.S. Treasury yields, the market was supported by the improving fundamentals of state and local issuers, as well as low new-issue supply from January onward. Short-term bonds, which have above-average sensitivity to Fed policy, generally lagged longer-term issues.

New York municipal bonds underperformed the national market. New issuance in the state was relatively robust compared to the nation as a whole, which contributed to the weaker performance. Unfortunately, much of the new issuance was concentrated in several large issuers in which the Fund already had positions, thereby limiting the opportunity set. New York's overall economic trends continued to improve, albeit at a rate slightly below that national level. However, the state continued to enjoy a broad and diverse economic base. One area of potential concern was the capping of deductibility of state and local taxes due to recently enacted federal tax-reform policies, which may reduce New York's ability to raise taxes in the future.

Given that bond prices declined somewhat, the Fund's return was primarily derived from income. The Fund's use of leverage, while amplifying the impact of weak price performance, provided additional income and was therefore a net contributor. However, the cost of leverage increased due to rising short-term interest rates.

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

Investments in lower-rated bonds (those rated A and below), which outpaced higher-quality issues, contributed positively. From a sector perspective, the Fund's allocation to transportation issues made the largest contribution. 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.

Fund Summary as of July 31, 2018 (continued)

BlackRock MuniYield New York Quality Fund, Inc.

Market Price and Net Asset Value Per Share Summary

	<i>07/31/18</i>	<i>07/31/17</i>	<i>Change</i>	<i>High</i>	<i>Low</i>
Market Price	\$ 11.89	\$ 13.26	(10.33)%	\$ 13.42	\$ 11.79
Net Asset Value	13.74	14.25	(3.58)	14.40	13.58

Market Price and Net Asset Value History For the Past Five Years**Overview of the Fund's Total Investments*****SECTOR ALLOCATION**

<i>Sector</i>	<i>07/31/18</i>	<i>07/31/17</i>
Transportation	25%	25%
Education	18	18
State	17	13
County/City/Special District/School District	15	18
Utilities	14	14
Health	6	6
Corporate	2	3
Housing	2	1
Tobacco	1	2

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

CALL/MATURITY SCHEDULE ^(c)

Calendar Year Ended December 31,	
2018	5%
2019	4
2020	6
2021	16
2022	8

- (c) Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years.
 * Excludes short-term securities.

CREDIT QUALITY ALLOCATION ^(a)

<i>Credit Rating</i>	<i>07/31/18</i>	<i>07/31/17</i>
AAA/Aaa	20%	20%
AA/Aa	48	55
A	23	19
BBB/Baa	5	5
N/R ^(b)	4	1

(a) 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.

(b) 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, 2018 and July 31, 2017, the market value of unrated securities deemed by the investment adviser to be investment grade represents 1% and 1%, respectively, of the Fund's total investments.

Fund Summary as of July 31, 2018

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, 2018 (\$12.46) ^(a)	4.86%
Tax Equivalent Yield ^(b)	8.21%
Current Monthly Distribution per Common Share ^(c)	\$0.0505
Current Annualized Distribution per Common Share ^(c)	\$0.6060
Economic Leverage as of July 31, 2018 ^(d)	39%

^(a) Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.

^(b) Tax equivalent yield assumes the maximum marginal U.S. federal tax rate of 40.80%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.

^(c) The distribution rate is not constant and is subject to change.

^(d) Represents VRDP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VRDP Shares and TOB Trusts, minus the sum of 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, 2018 were as follows:

	Returns Based On	
	<i>Market Price</i>	<i>NAV</i>
MYI ^{(a)(b)}	(10.18)%	2.02%
Lipper General & Insured Municipal Debt Funds (Leveraged) ^(c)	(4.84)	1.88

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

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

Past performance is not indicative of future results.

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

The U.S. municipal bond market posted a narrow gain in the 12-month period, with the contribution from yield offsetting negative price performance. Although tax-exempt issues sold off sharply in early 2018 due to a spike in U.S. Treasury yields, the market was supported by the improving fundamentals of state and local issuers, as well as low new-issue supply from January onward. Short-term bonds, which have above-average sensitivity to Fed policy, generally lagged longer-term issues.

Given that bond prices declined somewhat, the Fund's return was primarily derived from income. The Fund's use of leverage, while amplifying the impact of weak price performance, provided additional income and was therefore a net contributor. However, the cost of leverage increased due to rising short-term interest rates.

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

Investments in lower-rated bonds (those rated A and below), which outperformed higher-quality issues, contributed positively. From a sector perspective, the Fund's allocation to transportation and state tax-backed debt was beneficial, while its holdings in the school district 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.

Fund Summary as of July 31, 2018 (continued)

BlackRock MuniYield Quality Fund III, Inc.

Market Price and Net Asset Value Per Share Summary

	<i>07/31/18</i>	<i>07/31/17</i>	<i>Change</i>	<i>High</i>	<i>Low</i>
Market Price	\$ 12.46	\$ 14.66	(15.01)%	\$ 14.86	\$ 12.36
Net Asset Value	13.98	14.48	(3.45)	14.66	13.81

Market Price and Net Asset Value History For the Past Five Years**Overview of the Fund's Total Investments*****SECTOR ALLOCATION**

<i>Sector</i>	<i>07/31/18</i>	<i>07/31/17</i>
Transportation	28%	27%
State	19	18
Health	16	13
Utilities	14	14
Education	10	9
County/City/Special District/School District	8	15
Corporate	3	2
Tobacco	1	1
Housing	1	1

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

CALL/MATURITY SCHEDULE ^(c)

Calendar Year Ended December 31,	
2018	7%
2019	11
2020	2
2021	9
2022	5

- (c) Scheduled maturity dates and/or bonds that are subject to potential calls by issuers over the next five years.
 * Excludes short-term securities.

CREDIT QUALITY ALLOCATION ^(a)

<i>Credit Rating</i>	<i>07/31/18</i>	<i>07/31/17</i>
AAA/Aaa	6%	11%
AA/Aa	49	54
A	25	21
BBB/Baa	16	12
N/R ^(b)	4	2

- (a) 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.
- (b) 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, 2018 and July 31, 2017, the market value of unrated securities deemed by the investment adviser to be investment grade represents 1% and 1%, respectively, of the Fund's total investments.

Schedule of Investments

BlackRock MuniHoldings Quality Fund II, Inc. (MUE)

July 31, 2018

(Percentages shown are based on Net Assets)

<i>Security</i>	<i>Par (000)</i>	<i>Value</i>
Municipal Bonds 130.5%		
Alabama 2.1%		
City of Birmingham Alabama Special Care Facilities Financing Authority, RB, Children s Hospital (AGC), 6.00%, 06/01/19 ^(a)	\$ 5,225	\$ 5,418,220
City of Selma Alabama IDB, RB, Gulf Opportunity Zone, International Paper Co. Project, Series A, 5.38%, 12/01/35	940	1,032,769
		6,450,989
California 20.6%		
California Educational Facilities Authority, RB, University of Southern California, Series A, 5.25%, 10/01/18 ^(a)	5,050	5,083,532
California Health Facilities Financing Authority, RB, Sutter Health, Series B, 6.00%, 08/15/20 ^(a)	2,865	3,124,999
City & County of San Francisco California Airports Commission, ARB, Special Facility Lease, SFO Fuel, Series A, AMT (AGM), 6.10%, 01/01/20	465	466,628
City & County of San Francisco California Airports Commission, Refunding ARB, AMT, Series A:		
2nd, 5.50%, 05/01/28	1,800	2,055,834
2nd, 5.25%, 05/01/33	1,410	1,575,802
5.00%, 05/01/44	1,860	2,048,771
City of San Jose California, Refunding ARB, Norman Y Mineta San Jose International Airport SJC, Series A-1, AMT, 5.50%, 03/01/30	4,045	4,375,881
City of Sunnyvale California Revenue, Refunding RB, 5.25%, 04/01/20 ^(a)	2,800	2,976,148
County of Riverside Public Financing Authority, RB, Capital Facilities Project, 5.25%, 11/01/40	4,500	5,215,230
Emery Unified School District, GO, Election of 2010, Series A (AGM), 5.50%, 08/01/21 ^(a)	1,875	2,087,006
Kern Community College District, GO, Safety, Repair & Improvement, Series C, 5.50%, 11/01/33	2,445	2,853,266
Los Angeles Community College District California, GO, Election of 2008, Series C, 5.25%, 08/01/20 ^(a)	2,000	2,148,660
Oceanside Unified School District, GO, Series A (AGC), 5.25%, 08/01/33	1,675	1,680,142
Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 08/01/21 ^(a)	2,670	2,976,035
Regents of the University of California Medical Center Pooled Revenue, Refunding RB, Series J:		
5.25%, 05/15/23 ^(a)	5,905	6,855,646
5.25%, 05/15/38	1,675	1,886,335
State of California Public Works Board, LRB, Various Capital Projects, Series I:		
5.50%, 11/01/30	5,000	5,781,050
5.50%, 11/01/31	3,130	3,617,279
5.50%, 11/01/33	3,000	3,463,830
State of California Public Works Board, RB, Department of Corrections & Rehabilitation, Series F, 5.25%, 09/01/33	1,260	1,434,006

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Township of Washington California Health Care District, GO, Election of 2004, Series B, 5.50%, 08/01/40	940	1,091,039
		62,797,119
Colorado 2.1%		
City & County of Denver Colorado Airport System Revenue, ARB, Series A, AMT:		
5.50%, 11/15/28	1,500	1,718,280
5.50%, 11/15/30	565	645,411
5.50%, 11/15/31	675	769,993
Colorado Health Facilities Authority, RB, Hospital, NCMC, Inc. Project, Series B (AGM), 6.00%, 05/15/19 ^(a)	3,300	3,416,061
		6,549,745
	<i>Par</i>	
	<i>(000)</i>	<i>Value</i>
<i>Security</i>		
Connecticut 1.0%		
State of Connecticut, GO, Series A, 5.00%, 04/15/38	\$ 1,690	\$ 1,857,513
State of Connecticut Health & Educational Facility Authority, Refunding RB, Sacred Heart University Issue, Series I-1, 5.00%, 07/01/42	1,015	1,133,166
		2,990,679
Florida 20.7%		
City of Jacksonville Florida, Refunding RB, Series A, 5.25%, 10/01/33	405	458,416
County of Broward Florida Airport System Revenue, ARB, Series A, AMT:		
5.13%, 10/01/38	5,665	6,250,931
5.00%, 10/01/45	1,440	1,587,254
County of Hillsborough Florida Aviation Authority, Refunding ARB, Tampa International Airport, Series A, AMT, 5.50%, 10/01/29	2,995	3,376,563
County of Lee Florida HFA, RB, S/F Housing, Multi-County Program, Series A-2, AMT (Ginnie Mae, Fannie Mae & Freddie Mac), 6.00%, 09/01/40	215	216,352
County of Lee Florida Revenue, Refunding ARB, Series A, AMT, 5.38%, 10/01/32	2,500	2,703,525
County of Miami-Dade Florida, RB, Seaport Department:		
Series A, 5.38%, 10/01/33	1,765	1,974,823
Series A, 5.50%, 10/01/42	3,000	3,347,070
Series B, AMT, 6.25%, 10/01/38	800	924,728
Series B, AMT, 6.00%, 10/01/42	1,060	1,207,764
County of Miami-Dade Florida, Refunding RB, Water & Sewer System, Series B, 5.25%, 10/01/29	3,130	3,547,699
County of Miami-Dade Florida Aviation Revenue, Refunding ARB, AMT:		
Miami International Airport (AGM), 5.25%, 10/01/18 ^(a)	4,510	4,537,827
Miami International Airport (AGM), 5.25%, 10/01/41	100	100,550
Miami International Airport, Series A (AGM), 5.50%, 10/01/18 ^(a)	4,180	4,207,504
Series A, 5.00%, 10/01/31	5,155	5,612,455
Series A, 5.00%, 10/01/32	5,000	5,439,600
County of Orange Florida School Board, COP, Series A (AGC), 5.50%, 08/01/19 ^(a)	7,600	7,899,744
Reedy Creek Florida Improvement District, GO, Series A, 5.25%, 06/01/32	1,805	2,050,606
Tohopekalgiga Water Authority, Refunding RB, Series A, 5.25%, 10/01/21 ^(a)	6,965	7,689,290
		63,132,701
Hawaii 1.7%		
State of Hawaii Airports System Revenue, ARB, Series A, AMT, 5.00%, 07/01/45	2,805	3,112,204

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State of Hawaii Airports System Revenue, COP, AMT:

5.25%, 08/01/25	740	827,290
5.25%, 08/01/26	1,205	1,340,599
		5,280,093

Illinois 15.3%

City of Chicago Illinois Midway International Airport, Refunding GARB, 2nd Lien, Series A, AMT:

5.00%, 01/01/41	1,140	1,231,815
5.50%, 01/01/28	1,000	1,115,750
5.50%, 01/01/29	1,500	1,670,310
5.38%, 01/01/33	2,000	2,209,760

City of Chicago Illinois O Hare International Airport, GARB:

3rd Lien, Series A, 5.75%, 01/01/21 ^(a)	1,680	1,835,198
3rd Lien, Series A, 5.75%, 01/01/39	320	346,557
3rd Lien, Series C, 6.50%, 01/01/21 ^(a)	9,085	10,084,441
Senior Lien, Series D, AMT, 5.00%, 01/01/42	735	801,856

Schedule of Investments (continued)

BlackRock MuniHoldings Quality Fund II, Inc. (MUE)

July 31, 2018

(Percentages shown are based on Net Assets)

<i>Security</i>	<i>Par (000)</i>	<i>Value</i>
Illinois (continued)		
City of Chicago Illinois Transit Authority, RB:		
Federal Transit Administration, Section 5309, Series A (AGC), 6.00%, 12/01/18 ^(a)	\$ 3,400	\$ 3,451,748
Sales Tax Receipts, 5.25%, 12/01/36	2,940	3,139,391
Sales Tax Receipts, 5.25%, 12/01/40	1,500	1,599,765
City of Chicago Illinois Wastewater Transmission, RB, 2nd Lien, 5.00%, 01/01/42	2,985	3,140,578
County of Cook Illinois Community College District No. 508, GO, City College of Chicago:		
5.25%, 12/01/30	1,270	1,341,717
5.50%, 12/01/38	1,205	1,271,986
5.25%, 12/01/43	2,960	3,079,643
Illinois Finance Authority, Refunding RB, Presence Health Network, Series C,		
5.00%, 02/15/41	975	1,101,292
Railsplitter Tobacco Settlement Authority, RB ^(a) :		
5.50%, 06/01/21	2,350	2,586,786
6.00%, 06/01/21	670	746,708
State of Illinois, GO:		
5.25%, 02/01/31	1,495	1,585,642
5.25%, 02/01/32	2,320	2,452,472
5.50%, 07/01/33	1,000	1,060,330
5.50%, 07/01/38	700	736,827
		46,590,572
Indiana 0.9%		
Indianapolis Local Public Improvement Bond Bank, Refunding RB, Waterworks Project, Series A (AGC):		
5.50%, 01/01/19 ^(a)	465	472,970
5.50%, 01/01/38	1,905	1,935,804
State of Indiana Finance Authority, RB, Private Activity Bond, Ohio River Bridges, Series A, AMT, 5.00%, 07/01/40	460	491,105
		2,899,879
Louisiana 1.5%		
Lake Charles Louisiana Harbor & Terminal District, RB, Series B, AMT (AGM), 5.50%, 01/01/29		
	2,225	2,503,370
Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A, 5.50%, 05/15/29	2,020	2,091,609
		4,594,979
Maryland 2.7%		
County of Howard Maryland Housing Commission, RB, M/F Housing, Woodfield Oxford Square Apartments, 5.00%, 12/01/42		
	2,450	2,725,846
Maryland Stadium Authority, RB, Construction and Revitalization Program, 5.00%, 05/01/34	4,780	5,551,874

			8,277,720
Massachusetts 1.1%			
Massachusetts Development Finance Agency, RB, Emerson College Issue, Series A: 5.00%, 01/01/47	420	457,569	
5.25%, 01/01/42	940	1,044,490	
Massachusetts Development Finance Agency, Refunding RB, Emerson College, Series A, 5.00%, 01/01/40	1,025	1,131,795	
Massachusetts HFA, Refunding RB, Series C, AMT, 5.35%, 12/01/42	595	602,313	
			3,236,167
Michigan 1.2%			
Hudsonville Michigan Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 05/01/21 ^(a)	3,420	3,738,641	
Minnesota 1.0%			
City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series B (AGC): 6.50%, 11/15/18 ^(a)	305	309,532	
6.50%, 11/15/38	1,670	1,694,516	
	<i>Par</i>		
<i>Security</i>	<i>(000)</i>		<i>Value</i>
Minnesota (continued)			
County of St. Paul Minnesota Housing & Redevelopment Authority, Refunding RB, Fairview Health Services, Series A, 4.00%, 11/15/43	\$ 985	\$ 1,007,222	
			3,011,270
Mississippi 1.3%			
Mississippi Development Bank, RB, Jackson Water & Sewer System Project (AGM), 6.88%, 12/01/40	2,225	2,688,111	
Mississippi State University Educational Building Corp., Refunding RB, Mississippi State University Improvement Project, 5.25%, 08/01/23 ^(a)	1,000	1,153,310	
			3,841,421
Montana 0.3%			
Montana State Board of Housing, RB, S/F, Series B-2: 3.38%, 12/01/37	420	411,499	
3.50%, 12/01/42	185	182,602	
3.60%, 12/01/47	280	275,991	
			870,092
Nevada 2.3%			
City of Carson City Nevada, Refunding RB, Carson Tahoe Regional Healthcare Project, 5.00%, 09/01/42	580	635,814	
County of Clark Nevada, ARB, Las Vegas-McCarran International Airport, Series A (AGM), 5.25%, 07/01/39	3,210	3,365,717	
County of Clark Nevada, GO, Stadium Improvement, Series A, 5.00%, 06/01/36	2,065	2,404,713	
County of Clark Nevada, GOL, Stadium Improvement, Series A, 5.00%, 06/01/37	500	580,870	
			6,987,114
New Jersey 7.4%			
New Jersey EDA, RB:			

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Goethals Bridge Replacement Project, AMT, Private Activity Bond, 5.38%, 01/01/43	1,940	2,120,925
(AGM), 5.00%, 01/01/31	1,355	1,496,584
State Government Buildings Project, Series A, 5.00%, 06/15/47	2,500	2,693,650
New Jersey Health Care Facilities Financing Authority, RB, Virtua Health, Series A (AGC), 5.50%, 07/01/38	3,400	3,519,442
New Jersey Housing & Mortgage Finance Agency, Refunding RB, S/F Housing, Series BB, AMT, 3.80%, 10/01/32	2,455	2,444,247
New Jersey Transportation Trust Fund Authority, RB, Transportation System: Series A (AGC), 5.63%, 12/15/28	2,930	2,970,756
Series AA, 5.50%, 06/15/39	3,040	3,263,440
Tobacco Settlement Financing Corp., Refunding RB: Series A, 5.25%, 06/01/46	2,055	2,301,004
Sub-Series B, 5.00%, 06/01/46	1,545	1,655,189
		22,465,237
New York 9.5%		
City of New York New York, GO, Sub-Series F-1, 5.00%, 04/01/36	3,590	4,162,210
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution, Series EE, 5.38%, 06/15/43	2,220	2,397,866
City of New York New York Water & Sewer System, Refunding RB, 2nd General Resolution, Fiscal 2009, Series EE, 5.25%, 06/15/40	6,930	7,141,920
Hudson Yards Infrastructure Corp., RB, Senior, Fiscal 2012: 5.75%, 02/15/21 ^(a)	580	638,064
5.75%, 02/15/47	360	391,723
Metropolitan Transportation Authority, RB: Series A, 5.25%, 11/15/21 ^(a)	8,500	9,451,575
Series A-1, 5.25%, 11/15/39	1,550	1,743,425

SCHEDULES OF INVESTMENTS

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Schedule of Investments (continued)

BlackRock MuniHoldings Quality Fund II, Inc. (MUE)

July 31, 2018

(Percentages shown are based on Net Assets)

<i>Security</i>	<i>Par (000)</i>	<i>Value</i>
New York (continued)		
Port Authority of New York & New Jersey, Refunding ARB, Consolidated, 166th Series, 5.25%, 07/15/36	\$ 2,000	\$ 2,156,300
TSASC, Inc., Refunding RB, Series A, 5.00%, 06/01/41	895	965,821
		29,048,904
Ohio 0.9%		
State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1, 5.25%, 02/15/31	2,500	2,795,350
Oklahoma 0.5%		
Oklahoma Development Finance Authority, RB, Provident Oklahoma Education Resources, Inc., Cross Village Student Housing Project, Series A, 5.25%, 08/01/57	1,640	1,607,774
Pennsylvania 7.6%		
Altoona Area School District, GOL (BAM), 5.00%, 12/01/36	185	206,726
County of Delaware Springfield School District, GO: 5.00%, 03/01/40	1,485	1,702,701
5.00%, 03/01/43	1,100	1,258,334
County of Montgomery Higher Education & Health Authority, Refunding RB, Thomas Jefferson University, Series A, 5.00%, 09/01/48	1,690	1,876,407
County of Westmoreland Pennsylvania Municipal Authority, Refunding RB, (BAM), 5.00%, 08/15/36	2,215	2,510,813
Pennsylvania Housing Finance Agency, RB, S/F, Series 125B, 3.65%, 10/01/42	3,000	2,976,060
Pennsylvania Turnpike Commission, RB, Sub-Series B-1, 5.25%, 06/01/47	500	559,100
Swarthmore Borough Authority, RB, Swarthmore College: 5.00%, 09/15/45	1,500	1,747,290
5.00%, 09/15/47	1,600	1,860,752
5.00%, 09/15/48	3,225	3,747,547
5.00%, 09/15/43	750	875,070
Township of Bristol Pennsylvania School District, GO: 5.25%, 06/01/37	2,500	2,766,500
5.25%, 06/01/43	1,100	1,212,046
		23,299,346
South Carolina 6.0%		
County of Charleston South Carolina, RB, Special Source, 5.25%, 12/01/38	3,760	4,303,207
County of Charleston South Carolina Airport District, ARB, Series A, AMT: 6.00%, 07/01/38	2,940	3,335,783
5.50%, 07/01/41	2,500	2,776,275
State of South Carolina Ports Authority, RB, AMT, 5.25%, 07/01/50	1,870	2,077,850
State of South Carolina Public Service Authority, RB, Series E, 5.50%, 12/01/53	1,000	1,082,280
State of South Carolina Public Service Authority, Refunding RB:		

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Series C, 5.00%, 12/01/46	1,000	1,062,280
Series E, 5.25%, 12/01/55	3,500	3,784,655
		18,422,330
Tennessee 1.1%		
Metropolitan Nashville Airport Authority, ARB, Series B, AMT, 5.00%, 07/01/40	3,000	3,332,490
Texas 11.7%		
City of Beaumont Texas, GO, Certificates of Obligation, 5.25%, 03/01/37	2,345	2,613,807
City of Houston Texas Airport System Revenue, Refunding ARB, Series D, 5.00%, 07/01/37 ^(b)	2,010	2,307,862
City of Houston Texas Combined Utility System Revenue, Refunding RB, Combined 1st Lien, Series A (AGC):		
6.00%, 05/15/19 ^(a)	6,345	6,565,616
6.00%, 11/15/35	355	367,457
	<i>Par</i>	
	<i>(000)</i>	<i>Value</i>
<i>Security</i>		
Texas (continued)		
County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Christus Health, Series A (AGC):		
6.50%, 01/01/19 ^(a)	\$ 620	\$ 633,175
6.50%, 07/01/37	2,380	2,426,767
Dallas Texas Area Rapid Transit, Refunding RB, Senior Lien ^(a) :		
5.25%, 12/01/18	2,605	2,638,683
5.25%, 12/01/18	1,950	1,975,213
Dallas-Fort Worth Texas International Airport, ARB, Joint Improvement, AMT:		
Series A, 5.00%, 11/01/38	1,615	1,709,913
Series H, 5.00%, 11/01/37	1,810	1,942,021
Lower Colorado River Authority, Refunding RB, 5.50%, 05/15/33	2,155	2,451,097
North Texas Tollway Authority, RB, Special Projects, Series A, 5.50%, 09/01/21 ^(a)	5,480	6,058,798
North Texas Tollway Authority, Refunding RB:		
1st Tier System, Series K-2 (AGC), 6.00%, 01/01/19 ^(a)	1,000	1,019,190
1st Tier-Series A, 5.00%, 01/01/43	1,515	1,714,056
Red River Texas Education Financing Corp., RB, Texas Christian University Project, 5.25%, 03/15/38	1,070	1,193,136
		35,616,791
Vermont 0.9%		
University of Vermont & State Agricultural College, Refunding RB, 5.00%, 10/01/43	2,535	2,869,012
Virginia 2.5%		
City of Lexington Virginia IDA, RB, Washington & Lee University, 5.00%, 01/01/43	945	1,026,676
State of Virginia Public School Authority, RB, Fluvanna County School Financing, 6.50%, 12/01/18 ^(a)	2,195	2,232,754
Virginia Small Business Financing Authority, RB, Transform 66 P3 Project, AMT, 5.00%, 12/31/49	4,000	4,378,840
		7,638,270
Washington 6.4%		
City of Seattle Washington Municipal Light & Power, Refunding RB, Series A, 5.25%, 02/01/21 ^(a)	2,400	2,605,608

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Port of Seattle Washington, ARB, Intermediate Lien, Series C, AMT:		
5.00%, 05/01/37	2,485	2,787,524
5.00%, 05/01/42	660	736,646
State of Washington, COP, Series B:		
5.00%, 07/01/36	1,000	1,159,230
5.00%, 07/01/38	1,155	1,330,398
State of Washington, GO:		
Series C, 5.00%, 02/01/36	7,565	8,773,433
Various Purposes, Series B, 5.25%, 02/01/21 ^(a)	1,865	2,024,775
		19,417,614
Wyoming 0.2%		
State of Wyoming Municipal Power Agency, Inc., Refunding RB, Series A (BAM),		
5.00%, 01/01/42	570	636,234
Total Municipal Bonds 130.5%		
(Cost \$377,820,325)		398,398,533
Municipal Bonds Transferred to Tender Option Bond Trusts^(c)		
California 2.8%		
Sacramento Area Flood Control Agency, Refunding, Consolidated Capital Assessment		
District No. 2 Bonds, 5.00%, 10/01/47	7,499	8,518,262

Schedule of Investments (continued)

BlackRock MuniHoldings Quality Fund II, Inc. (MUE)

July 31, 2018

(Percentages shown are based on Net Assets)

<i>Security</i>	<i>Par (000)</i>	<i>Value</i>
Connecticut 1.1%		
State of Connecticut Health & Educational Facility Authority, Refunding RB, Trinity Health Credit Group, 5.00%, 12/01/45	\$ 3,061	\$ 3,417,691
District of Columbia 0.6%		
District of Columbia Water & Sewer Authority, Refunding RB, Series A, 6.00%, 10/01/18 ^{(a)(d)}	1,699	1,711,485
Illinois 4.3%		
City of Chicago Illionis Waterworks Revenue, Refunding RB, Water Revenue Project (AGM), 2nd Lien:		
2017, 5.25%, 11/01/18 ^(a)	2,628	2,650,427
2017, 5.25%, 11/01/33	763	769,186
5.25%, 11/01/18 ^(a)	576	580,730
State of Illinois Toll Highway Authority, RB:		
Series A, 5.00%, 01/01/40	1,980	2,190,374
Series B, 5.00%, 01/01/40	6,148	6,832,685
		13,023,402
Maryland 0.9%		
City of Baltimore Maryland, RB, Wastewater Project, Series A, 5.00%, 07/01/46	2,499	2,829,157
Nevada 2.8%		
County of Clark Nevada Water Reclamation District, GO, Series B, 5.50%, 07/01/19 ^(a)	8,247	8,546,376
New Jersey 1.6%		
New Jersey Housing & Mortgage Finance Agency, RB, S/F Housing, Series CC, 5.25%, 10/01/29	3,399	3,441,551
New Jersey Transportation Trust Fund Authority, RB, Transportation System, Series B, 5.25%, 06/15/36 ^(d)	1,500	1,564,284
		5,005,835
New York 7.2%		
City of New York Municipal Water Finance Authority, Refunding RB, Series FF, 5.00%, 06/15/45	5,958	6,485,520
City of New York Transitional Finance Authority, BARB, Fiscal 2009, Series S-3, 5.25%, 01/15/39	2,300	2,336,581
New York Liberty Development Corp., ARB, 1 World Trade Center Port Authority Consolidated Bonds, 5.25%, 12/15/43	7,515	8,227,437
New York Liberty Development Corp., Refunding RB, 4 World Trade Center Project, 5.75%, 11/15/51 ^(d)	4,400	4,888,596
		21,938,134

Pennsylvania 1.9%		
Commonwealth of Pennsylvania, GO, 1st Series, 4.00%, 03/01/38 ^(d)	3,600	3,673,224
County of Westmoreland Pennsylvania Municipal Authority, Refunding RB, (BAM), 5.00%, 08/15/38	1,963	2,185,682
		5,858,906
	<i>Par</i>	<i>Value</i>
<i>Security</i>	<i>(000)</i>	
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	\$ 4,667,317
Utah 0.9%		
City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 08/15/19 ^(a)	2,504	2,592,522
Virginia 1.4%		
County of Fairfax Virginia EDA, RB, Metrorail Parking System Project, 5.00%, 04/01/47 ^(d)	3,720	4,228,189
Total Municipal Bonds Transferred to Tender Option Bond Trusts 27.0% (Cost \$80,086,559)		82,337,276
Total Long-Term Investments 157.5% (Cost \$457,906,884)		480,735,809
	<i>Shares</i>	
Short-Term Securities 0.9%		
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.85% ^{(e)(f)}	2,901,453	2,902,034
Total Short-Term Securities 0.9% (Cost \$2,901,745)		2,902,034
Total Investments 158.4% (Cost \$460,808,629)		483,637,843
Other Assets Less Liabilities 0.4%		1,299,747
Liability for TOB Trust Certificates, Including Interest Expense and Fees Payable (15.9)%		(48,670,550)
VMTP Shares at Liquidation Value (42.9)%		(131,000,000)
Net Assets Applicable to Common Shares 100.0%		\$ 305,267,040

(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 expires between October 1, 2018 to March 1,

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2026, is \$8,657,458. See Note 4 of the Notes to Financial Statements for details.

- (e) Annualized 7-day yield as of period end.
- (f) During the year ended July 31, 2018, 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:

<i>Affiliate</i>	<i>Shares Held at 07/31/17</i>	<i>Net Activity</i>	<i>Shares Held at 07/31/18</i>	<i>Value at 07/31/18</i>	<i>Income</i>	<i>Realized Gain (Loss)</i>	<i>Change in Net Unrealized Appreciation (Depreciation)</i>
BlackRock Liquidity Funds, MuniCash, Institutional Class	327,393	2,574,060	2,901,453	\$ 2,902,034	\$ 26,455	\$ 2,754	\$ 289

(a) Includes net capital gain distributions, if applicable.

Schedule of Investments (continued)

BlackRock MuniHoldings Quality Fund II, Inc. (MUE)

July 31, 2018

Derivative Financial Instruments Outstanding as of Period End**Futures Contracts**

<i>Description</i>	<i>Number of Contracts</i>	<i>Expiration Date</i>	<i>Notional Amount (000)</i>	<i>Value/ Unrealized Appreciation (Depreciation)</i>
Short Contracts:				
10-Year U.S. Treasury Note	33	09/19/18	\$ 3,941	\$ 28,302
Long U.S. Treasury Bond	48	09/19/18	6,863	29,899
5-Year U.S. Treasury Note	35	09/28/18	3,959	16,253
				\$ 74,454

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	<i>Commodity Contracts</i>	<i>Credit Contracts</i>	<i>Equity Contracts</i>	<i>Foreign Currency Exchange Contracts</i>	<i>Interest Rate Contracts</i>	<i>Other Contracts</i>	<i>Total</i>
	Futures contracts							
	Net unrealized appreciation ^(a)	\$	\$	\$	\$	\$ 74,454	\$	\$ 74,454

^(a) Includes cumulative appreciation (depreciation) on futures contracts, if any, as reported in the Schedule of Investments. Only current day's variation margin is reported within the Statements of Assets and Liabilities. For the year ended July 31, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

<i>Commodity Contracts</i>	<i>Credit Contracts</i>	<i>Equity Contracts</i>	<i>Foreign Currency Exchange</i>	<i>Interest Rate Contracts</i>	<i>Other Contracts</i>	<i>Total</i>
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Contracts

Net Realized Gain (Loss)

from:

Futures contracts	\$	\$	\$	\$	\$ 1,205,493	\$	\$ 1,205,493
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**Net Change in Unrealized
Appreciation (Depreciation)**

on:

Futures contracts	\$	\$	\$	\$	\$ 95,462	\$	\$ 95,462
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Average Quarterly Balances of Outstanding Derivative Financial Instruments

Futures contracts:

Average notional value of contracts – short	\$ 18,286,033
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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:

	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Total</i>
Assets:				
Investments:				
Long-Term Investments ^(a)	\$	\$ 480,735,809	\$	\$ 480,735,809
Short-Term Securities	2,902,034			2,902,034
	\$ 2,902,034	\$ 480,735,809	\$	\$ 483,637,843
Derivative Financial Instruments ^(b)				
Assets:				
Interest rate contracts	\$ 74,454	\$	\$	\$ 74,454

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

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

Schedule of Investments (continued)

BlackRock MuniHoldings Quality Fund II, Inc. (MUE)

July 31, 2018

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:

	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Total</i>
Liabilities:				
TOB Trust Certificates	\$	\$ (48,546,402)	\$	\$ (48,546,402)
VMTP Shares at Liquidation Value		(131,000,000)		(131,000,000)
	\$	\$ (179,546,402)	\$	\$ (179,546,402)

During the year ended July 31, 2018, there were no transfers between levels.

See notes to financial statements.

SCHEDULES OF INVESTMENTS

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Schedule of Investments

BlackRock MuniYield California Quality Fund, Inc. (MCA)

July 31, 2018

(Percentages shown are based on Net Assets)

<i>Security</i>	<i>Par (000)</i>	<i>Value</i>
Municipal Bonds 90.8%		
California 90.8%		
Corporate 1.3%		
California Pollution Control Financing Authority, RB, San Jose Water Company Project, AMT, 4.75%, 11/01/46	\$ 4,000	\$ 4,298,920
City of Chula Vista California, Refunding RB, San Diego Gas & Electric, Series A, 5.88%, 02/15/34	2,435	2,517,814
		6,816,734
County/City/Special District/School District 29.6%		
Chaffey Joint Union High School District, GO, CAB, Election of 2012, Series C ^(a) :		
0.00%, 08/01/32	250	150,710
0.00%, 08/01/33	500	286,480
0.00%, 08/01/34	505	275,801
0.00%, 08/01/35	545	283,852
0.00%, 08/01/36	500	248,125
0.00%, 08/01/37	650	307,359
0.00%, 08/01/38	630	284,193
0.00%, 08/01/39	750	322,965
0.00%, 08/01/40	1,850	761,183
0.00%, 08/01/41	305	120,085
0.00%, 02/01/42	350	134,575
City & County of San Francisco California, COP, Port Facilities Project, Series C, AMT, 5.25%, 03/01/32	1,050	1,166,529
County of Kern California, COP, Capital Improvements Projects, Series A (AGC), 6.00%, 02/01/19 ^(b)	2,000	2,047,340
County of Orange California Sanitation District, COP, Series A, 5.00%, 02/01/19 ^(b)	2,500	2,547,450
County of Orange California Water District, COP, Refunding, 5.25%, 08/15/19 ^(b)	9,045	9,410,508
County of San Joaquin California Transportation Authority, Refunding RB, Limited Tax, Measure K, Series A, 6.00%, 03/01/21 ^(b)	2,755	3,062,430
El Monte City School District, GO, Los Angeles Country, California Series B, 5.50%, 08/01/46	4,265	5,091,728
Fowler Unified School District, GO, Election of 2016, Series A (BAM), 5.25%, 08/01/46	3,700	4,323,598
Garden Grove Unified School District, GO, Election of 2010, Series C, 5.25%, 08/01/37	2,725	3,102,440
Gavilan Joint Community College District, GO, Election of 2004, Series D ^(b) :		
5.50%, 08/01/21	2,165	2,413,152
5.75%, 08/01/21	8,400	9,424,044
Grossmont California Healthcare District, GO, Election of 2006, Series B, 6.13%, 07/15/21 ^(b)	2,500	2,823,425
Grossmont California Union High School District, GO, Election of 2008, Series C, 5.50%, 08/01/21 ^(b)	1,880	2,095,486
Imperial Irrigation District, Series A, Electric System Revenue, 5.13%, 11/01/18 ^(b)	915	923,839
Kern Community College District, GO, Safety Repair & Improvements, Series C, 5.25%, 11/01/32	5,715	6,614,084

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Los Angeles Municipal Improvement Corp., Refunding LRB, Real Property, Series B (AGC), 5.50%, 04/01/19 ^(b)	2,075	2,133,639
Mount San Antonio Community College District, GO, Refunding, Election of 2008, Series A, 5.00%, 08/01/34	4,500	5,090,895
Ohlone Community College District, GO, Election of 2010, Series A, 5.25%, 08/01/21 ^(b)	8,140	9,013,666
Orchard School District, GO, Election of 2001, Series A (AGC), 5.00%, 08/01/19 ^(b)	7,490	7,759,116
Perris Union High School District, GO, Election of 2012, Series B (BAM), 5.25%, 09/01/39	2,715	3,122,549
Riverside County Public Financing Authority, Tax Allocation Bonds, Series A (BAM), 4.00%, 10/01/40	2,455	2,517,455
	<i>Par</i>	
<i>Security</i>	<i>(000)</i>	<i>Value</i>
County/City/Special District/School District (continued)		
RNR School Financing Authority, Special Tax Bonds, Community Facilities Distric No. 92-1, Series A (BAM):		
5.00%, 09/01/37	\$ 1,500	\$ 1,697,715
5.00%, 09/01/41	3,000	3,377,190
San Benito High School District, GO, Election of 2016, 4.00%, 08/01/48 ^(c)	5,000	5,128,350
San Jose California Financing Authority, LRB, Convention Center Expansion & Renovation Project, Series A:		
5.75%, 05/01/36	2,570	2,578,070
5.75%, 05/01/42	4,500	4,928,490
San Jose California Financing Authority, Refunding LRB, Civic Center Project, Series A:		
5.00%, 06/01/32	3,375	3,789,247
5.00%, 06/01/39	5,800	6,461,316
San Juan Unified School District, GO, Election of 2002 (AGM), 5.00%, 08/01/20 ^(b)	6,475	6,924,559
San Leandro California Unified School District, GO, Election of 2010, Series A, 5.75%, 08/01/41	3,000	3,321,090
Snowline Joint Unified School District, COP, Refunding, Refining Project (AGC), 5.75%, 09/01/19 ^(b)	5,600	5,862,752
Walnut Valley Unified School District, GO, Election of 2007, Series B, 5.75%, 08/01/21 ^(b)	7,680	8,616,269
Washington Township Health Care District, GO, Election of 2004, Series B, 5.50%, 08/01/38	1,625	1,891,012
West Contra Costa California Unified School District, GO: Election of 2010, Series A (AGM), 5.25%, 08/01/21 ^(b)	6,140	6,799,006
Election of 2010, Series B, 5.50%, 08/01/39	3,000	3,449,220
Election of 2012, Series A, 5.50%, 08/01/39	2,500	2,874,350
		155,557,337
Education 8.0%		
California Municipal Finance Authority, RB, Emerson College, 6.00%, 01/01/22 ^(b)	2,750	3,140,555
California Municipal Finance Authority, Refunding RB, University of La Verne, Series A, 5.00%, 06/01/36	1,150	1,302,421
California School Finance Authority, RB, Alliance for College-Ready Public Schools Projects, Series A, 5.00%, 07/01/36 ^(d)	755	812,463
California School Finance Authority, Refunding RB, Aspire Public Schools Obligated Group, 5.00%, 08/01/46 ^(d)	1,250	1,333,488
California State University, Refunding RB, System Wide, Series A, 5.00%, 11/01/50 ^(c)	12,635	14,655,968
California Statewide Communities Development Authority, RB, University of California, Irvine East Campus, Series A, 5.00%, 05/15/37	4,635	5,220,215
California Statewide Communities Development Authority, Refunding RB:		

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CHF-Irvine LLC, 5.00%, 05/15/33	2,625	2,946,326
CHF-Irvine LLC, 5.00%, 05/15/40	2,250	2,497,590
University of California, RB, 5.25%, 05/15/36	3,680	4,239,029
University of California, Refunding RB, General, Series AZ, 5.25%, 05/15/58	5,000	5,882,750
		42,030,805

Health 11.9%

California Health Facilities Financing Authority, RB:		
Children s Hospital, Series A, 5.25%, 11/01/41	10,000	11,023,200
Providence Health Services, Series B, 5.50%, 10/01/39	4,205	4,391,744
Sutter Health, Series B, 6.00%, 08/15/20 ^(b)	7,715	8,415,136
California Health Facilities Financing Authority, Refunding RB, Series A:		
Adventist Health System West, 4.00%, 03/01/43	855	871,835
Catholic Healthcare West, 6.00%, 07/01/19 ^(b)	5,500	5,734,025
Dignity Health, 6.00%, 07/01/19 ^(b)	2,370	2,470,844

Schedule of Investments (continued)

BlackRock MuniYield California Quality Fund, Inc. (MCA)

July 31, 2018

(Percentages shown are based on Net Assets)

<i>Security</i>	<i>Par (000)</i>	<i>Value</i>
Health (continued)		
California Municipal Finance Authority, Refunding RB, Community Medical Centers, Series A, 5.00%, 02/01/42	\$ 4,000	\$ 4,428,440
California Statewide Communities Development Authority, RB: Green Bond, Marin General Hospital, 4.00%, 08/01/45	2,500	2,540,775
Viamonte Senior Living 1 Project Inc., Series S, 4.00%, 07/01/47	1,585	1,628,096
California Statewide Communities Development Authority, RB: Huntington Memorial Hospital Project, 4.00%, 07/01/48	1,780	1,803,247
Sutter Health, Series A, 6.00%, 08/15/20 ^(b)	5,130	5,590,110
California Statewide Communities Development Authority, Refunding RB: Front Porch Communities and Services, 4.00%, 04/01/42	2,595	2,632,913
Front Porch Communities and Services, 4.00%, 04/01/47	4,820	4,865,549
John Muir Health, Series A, 4.00%, 12/01/57	3,250	3,271,158
Trinity Health Credit Group Composite Issue, 5.00%, 12/01/41	2,860	3,143,769
		62,810,841
State 6.5%		
State of California, GO: Various Purposes, 6.00%, 04/01/19 ^(b)	4,910	5,064,960
6.00%, 04/01/38	8,970	9,228,784
6.00%, 03/01/33	5,500	5,878,785
6.00%, 11/01/39	3,510	3,699,856
State of California Public Works Board, LRB: Department of Education, Riverside Campus Project, Series B, 6.50%, 04/01/19 ^(b)	3,670	3,797,900
Various Capital Projects, Series I, 5.50%, 11/01/33	2,575	2,973,121
Various Capital Projects, Sub-Series I-1, 6.13%, 11/01/19 ^(b)	3,365	3,563,400
		34,206,806
Tobacco 2.2%		
Golden State Tobacco Securitization Corp., Refunding RB, Series A-1: 5.00%, 06/01/35	6,500	7,350,980
3.50%, 06/01/36	3,255	3,272,902
San Diego Tobacco Settlement Revenue Funding Corp., Refunding RB, Sub-Series C, 4.00%, 06/01/32	840	862,672
		11,486,554
Transportation 20.8%		
Alameda Corridor Transportation Authority, Refunding RB, 2nd Subordinate Lien, Series B, 5.00%, 10/01/35	1,500	1,685,700
California Municipal Finance Authority, ARB, Senior Lien-Linxs APM Project, AMT: 4.00%, 12/31/47	7,500	7,486,875
5.00%, 12/31/47	6,500	7,252,700

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City & County of San Francisco California Airports Commission, ARB, Special Facility Lease, SFO Fuel, Series A, AMT (AGM):		
6.10%, 01/01/20	375	376,313
6.13%, 01/01/27	985	988,595
City & County of San Francisco California Airports Commission, Refunding ARB, AMT, Series A:		
2nd, 5.25%, 05/01/33	1,900	2,123,421
5.00%, 05/01/40	3,785	4,177,505
5.00%, 05/01/44	2,660	2,929,963
City & County of San Francisco California Airports Commission, Refunding RB:		
Second Series E, 6.00%, 05/01/19 ^(b)	745	770,993
Second Series E, 6.00%, 05/01/39	8,905	9,204,831
Series A, AMT, 5.00%, 05/01/47	7,715	8,635,631
	<i>Par</i>	
<i>Security</i>	<i>(000)</i>	<i>Value</i>
Transportation (continued)		
City of Los Angeles California Department of Airports, ARB:		
Los Angeles International Airport, Sub-Series B, 5.00%, 05/15/40	\$ 2,500	\$ 2,637,650
Series D, AMT, 5.00%, 05/15/35	2,000	2,247,780
Series D, AMT, 5.00%, 05/15/36	1,500	1,682,895
Sub-Series A, AMT, 5.00%, 05/15/47	2,990	3,348,172
City of Los Angeles California Department of Airports, RB, Subordinate, Series C, AMT, 5.00%, 05/15/44 ^(c)	3,215	3,626,359
City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles International Airport, Senior Series A, 5.25%, 05/15/29	4,760	4,896,945
City of San Jose California, Refunding ARB, Norman Y Mineta San Jose International Airport SJC, AMT:		
Series A, 5.00%, 03/01/41	3,075	3,453,010
Series A, 5.00%, 03/01/47	6,770	7,564,798
Series A-1, 6.25%, 03/01/34	1,400	1,553,748
County of Sacramento California Airport System Revenue, Refunding ARB:		
Airport System Subordinate Revenue, Sub-Series B, 5.00%, 07/01/41	1,750	1,980,405
Senior Series A, 5.00%, 07/01/41	2,500	2,838,525
County of San Bernardino California Transportation Authority, RB, Series A, 5.25%, 03/01/40	4,500	5,135,715
County of San Diego California Regional Airport Authority, Refunding ARB, Series B, 5.00%, 07/01/40	6,350	6,721,856
County of San Diego Regional Airport Authority, ARB, Subordinate, Series B, AMT, 5.00%, 07/01/42	6,500	7,299,110
Los Angeles Harbor Department, RB, Series B, 5.25%, 08/01/19 ^(b)	2,760	2,867,392
Port of Los Angeles California Harbor Department, RB, Series B, 5.25%, 08/01/19 ^(b)	5,530	5,745,172
Port of Los Angeles California Harbor Department, Refunding RB, Series A, AMT, 5.00%, 08/01/44	200	223,200
		109,455,259
Utilities 10.5%		
Anaheim Public Financing Authority, RB, Electric System Distribution Facilities, Series A, 5.38%, 04/01/21 ^(b)		
	5,000	5,499,850
City of Los Angeles California Department of Water & Power, Refunding RB, Water System, Series A, 5.25%, 07/01/39		
	8,000	8,682,640

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City of Los Angeles California Wastewater System Revenue, Refunding RB, Sub-Series A:		
5.00%, 06/01/20 ^(b)	1,325	1,407,653
5.00%, 06/01/28	675	714,967
City of San Francisco California Public Utilities Commission Water Revenue, RB, Sub-Series A, 5.00%, 11/01/37	10,000	10,935,100
City of San Francisco California Public Utilities Commission Water Revenue, Refunding RB, Series A:		
5.25%, 11/01/19 ^(b)	6,280	6,582,570
5.00%, 11/01/36	3,335	3,845,122
Dublin-San Ramon Services District Water Revenue, Refunding RB, 6.00%, 02/01/21 ^(b)	4,000	4,433,320
East Bay California Municipal Utility District Water System Revenue, Refunding RB, Sub-Series A, 5.00%, 06/01/20 ^(b)	5,000	5,321,300
El Dorado Irrigation District/El Dorado County Water Agency, Refunding RB, Series A (AGM), 5.25%, 03/01/39	5,000	5,675,700
San Diego Public Facilities Financing Authority Sewer, Refunding RB, Senior Series A, 5.25%, 05/15/19 ^(b)	2,000	2,062,500
		55,160,722
Total Municipal Bonds 90.8%		
(Cost \$455,876,262)		477,525,058

SCHEDULES OF INVESTMENTS

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Schedule of Investments (continued)

BlackRock MuniYield California Quality Fund, Inc. (MCA)

July 31, 2018

(Percentages shown are based on Net Assets)

<i>Security</i>	<i>Par (000)</i>	<i>Value</i>
Municipal Bonds Transferred to Tender Option Bond Trusts^(e)		
California 82.6%		
County/City/Special District/School District 26.4%		
County of Riverside California Public Financing Authority, RB, Capital Facilities Project, 5.25%, 11/01/45	\$ 10,000	\$ 11,538,700
County of San Luis California Obispo Community College District, GO, Refunding Election of 2014, Series A, 4.00%, 08/01/40	6,585	6,856,803
County of San Mateo California Community College District, GO, Election of 2014, Series A, 5.00%, 09/01/45	17,615	20,125,650
Fremont Union High School District, GO, Refunding Series A, 4.00%, 08/01/46	5,000	5,215,100
Los Angeles California Unified School District, GO, Series I, 5.00%, 01/01/34	5,000	5,150,925
Los Angeles Community College District California, GO, Election of 2003, Series F-1, 5.00%, 08/01/18 ^(b)	12,000	12,000,000
Los Angeles Community College District California, GO, Refunding, Election of 2008, Series A, 6.00%, 08/01/19 ^(b)	9,596	10,035,514
Los Angeles County Facilities Inc., RB, Vermont Corridor County Administration Building, Series A, 5.00%, 12/01/51 ^{(c)(f)}	11,420	13,116,878
Los Angeles Unified School District California, GO, Election of 2008, Series B-1, 5.25%, 07/01/42 ^(f)	7,075	8,432,447
Palomar Community College Distric, GO, Election of 2006, Series C, 5.00%, 08/01/44	15,140	17,300,705
Sacramento Area Flood Control Agency, Refunding, Consolidated Capital Assessment District No. 2, Series A, 5.00%, 10/01/43	10,005	11,402,965
West Valley-Mission Community College District, GO, Election of 2012, Series B, 4.00%, 08/01/40	17,000	17,758,455
		138,934,142
Education 13.8%		
California State University, Refunding RB, Series A, 5.00%, 11/01/43	13,002	14,742,319
Los Rios Community College District, GO, Election of 2008, Series A, 5.00%, 08/01/20 ^(b)	11,000	11,740,025
University of California, RB:		
Series AM, 5.25%, 05/15/44	9,210	10,553,969
Series O, 5.75%, 05/15/19 ^(b)	11,193	11,578,617
University of California, Refunding RB, Series I, 5.00%, 05/15/40	21,105	24,002,239
		72,617,169
Health 19.0%		
California Health Facilities Financing Authority, Refunding RB, Kaiser Permanent, Sub-Series A-2, 4.00%, 11/01/44	13,280	13,689,555
California Health Facilities Financing Authority, RB:		
Lucile Salter Packard Children s Hospital at Stanford, 5.00%, 11/15/56	6,000	6,763,760
Sutter Health, Series A, 4.00%, 11/15/42	7,500	7,743,775
Sutter Health, Series A, 5.00%, 08/15/52	10,000	10,877,750

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California Health Facilities Financing Authority, Refunding RB:		
Lucile Salter Packard Children s Hospital, Series B, 5.00%, 08/15/55	4,500	5,022,630
Providence St. Joseph Health, Series A, 4.00%, 10/01/47	6,018	6,173,600
Sutter Health, Series A, 5.00%, 08/15/43	24,940	27,938,536
California Statewide Communities Development Authority, RB, Kaiser Permanente, Series A, 5.00%, 04/01/42	19,860	21,628,334
		99,837,940
State 0.7%		
State of California, GO, Refunding, Various Purpose, 5.25%, 10/01/39	3,000	3,498,000
Transportation 9.4%		
Bay Area Toll Authority, Refunding RB, San Francisco Bay Area Toll Bridge ^(f) :		
4.00%, 04/01/42	11,250	11,795,545
4.00%, 04/01/49	6,555	6,772,888
	<i>Par</i>	<i>Value</i>
	(000)	
<i>Security</i>		
Transportation (continued)		
City of Los Angeles California Department of Airports, ARB, AMT:		
Los Angeles International Airport, Series B, 5.00%, 05/15/46	\$ 5,000	\$ 5,548,550
Series D, 5.00%, 05/15/41	13,311	14,851,764
City of Los Angeles California Department of Airports, RB, AMT:		
Los Angeles International Airport, Series B, 5.00%, 05/15/41	3,641	4,054,667
Senior Revenue, Series A, 5.00%, 05/15/40	5,500	6,141,383
		49,164,797
Utilities 13.3%		
Anaheim Public Financing Authority, Refunding RB, Anaheim Convention Center Expansion Project, Series A:		
5.00%, 05/01/39	6,000	6,734,880
5.00%, 05/01/46	13,500	15,077,475
City & County of San Francisco California Public Utilities Commission, RB, Water Revenue, Series B, 5.00%, 11/01/19 ^(b)	4,380	4,575,282
City of Los Angeles California Wastewater System Revenue, RB, Green Bonds, Series A, 5.00%, 06/01/44	6,290	7,153,617
City of Sacramento California Water Revenue, RB, 5.25%, 09/01/47	14,825	17,484,681
Los Angeles Department of Water, Refunding RB, Series A, 5.00%, 07/01/46	8,413	9,567,822
Rancho Water District Financing Authority, Refunding RB, Series A (AGM) ^(b) :		
5.00%, 08/01/18	3,729	3,728,790
5.00%, 08/01/18	5,548	5,547,961
		69,870,508
Total Municipal Bonds Transferred to Tender Option Bond Trusts 82.6%		
(Cost \$424,597,031)		433,922,556
Total Long-Term Investments 173.4%		
(Cost \$880,473,293)		911,447,614

Shares

Short-Term Securities 0.1%

BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.85%(g)(h)	349,727	349,797
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Total Short-Term Securities 0.1%

(Cost \$349,772)		349,797
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Total Investments 173.5%

(Cost \$880,823,065)		911,797,411
Liabilities in Excess of Other Assets (0.9)%		(4,576,094)
Liability for TOB Trust Certificates, Including Interest Expense and Fees Payable (41.0)%		(215,449,761)
VRDP Shares at Liquidation Value, Net of Deferred Offering Costs (31.6)%		(166,239,598)

Net Assets 100.0%		\$ 525,531,958
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(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) When-issued security.

(d) 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.

Schedule of Investments (continued)

BlackRock MuniYield California Quality Fund, Inc. (MCA)

July 31, 2018

- (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) 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 April 1, 2025 to June 1, 2026 is \$25,985,300. See Note 4 of the Notes to Financial Statements for details.
- (g) Annualized 7-day yield as of period end.
- (h) During the year ended July 31, 2018, 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 07/31/17	Net Activity	Shares Held at 07/31/18	Value at 07/31/18	Income	Change in Net Unrealized Appreciation (Depreciation)	
						Gain	(Loss)
BlackRock Liquidity Funds, MuniCash, Institutional Class	545,574	(195,847)	349,727	\$ 349,797	\$ 29,655	\$ (50)	\$ (29)

(a) Includes net capital gain distributions, if applicable.

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:				
10-Year U.S. Treasury Note	126	09/19/18	\$ 15,047	\$ 51,977
Long U.S. Treasury Bond	196	09/19/18	28,022	5,552
5-Year U.S. Treasury Note	13	09/28/18	1,471	10,132
				\$ 67,661

Derivative Financial Instruments Categorized by Risk Exposure

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

	<i>Commodity Contracts</i>	<i>Credit Contracts</i>	<i>Equity Contracts</i>	<i>Foreign Currency Exchange Contracts</i>	<i>Interest Rate Contracts</i>	<i>Other Contracts</i>	<i>Total</i>
Assets							
Derivative Financial Instruments							
Futures contracts							
Net unrealized appreciation ^(a)	\$	\$	\$	\$	\$ 67,661	\$	\$ 67,661

^(a) Includes cumulative appreciation (depreciation) on futures contracts, if any, as reported in the Schedule of Investments. Only current day's variation margin is reported within the Statements of Assets and Liabilities. For the year ended July 31, 2018, the effect of derivative financial instruments in the Statements of Operations was as follows:

	<i>Commodity Contracts</i>	<i>Credit Contracts</i>	<i>Equity Contracts</i>	<i>Foreign Currency Exchange Contracts</i>	<i>Interest Rate Contracts</i>	<i>Other Contracts</i>	<i>Total</i>
Net Realized Gain (Loss) from:							
Futures contracts	\$	\$	\$	\$	\$ 3,023,214	\$	\$ 3,023,214
Net Change in Unrealized Appreciation (Depreciation) on:							
Futures contracts	\$	\$	\$	\$	\$ 143,994	\$	\$ 143,994

Schedule of Investments (continued)

BlackRock MuniYield California Quality Fund, Inc. (MCA)

July 31, 2018

Average Quarterly Balances of Outstanding Derivative Financial Instruments

Futures contracts:

Average notional value of contracts short \$46,974,422

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:

	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Total</i>
Assets:				
Investments:				
Long-Term Investments ^(a)	\$	\$ 911,447,614	\$	\$ 911,447,614
Short-Term Securities	349,797			349,797
	\$ 349,797	\$ 911,447,614	\$	\$ 911,797,411
Derivative Financial Instruments ^(b)				
Assets:				
Interest rate contracts	\$ 67,661	\$	\$	\$ 67,661
	\$ 67,661	\$	\$	\$ 67,661

^(a) See above Schedule of Investments for values in each sector.

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

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

	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Total</i>
Liabilities:				
TOB Trust Certificates	\$	\$ (214,550,309)	\$	\$ (214,550,309)
VRDP Shares at Liquidation Value		(166,500,000)		(166,500,000)
	\$	\$ (381,050,309)	\$	\$ (381,050,309)

During the year ended July 31, 2018, there were no transfers between levels.

See notes to financial statements.

Schedule of Investments

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

July 31, 2018

(Percentages shown are based on Net Assets)

<i>Security</i>	<i>Par (000)</i>	<i>Value</i>
Municipal Bonds 125.9%		
New York 125.7%		
Corporate 3.4%		
City of New York Industrial Development Agency, Refunding RB, Transportation Infrastructure Properties LLC, Series A, AMT, 5.00%, 07/01/28	\$ 930	\$ 991,101
County of Onondaga New York Industrial Development Agency, RB, Bristol-Meyers Squibb Co. Project, AMT, 5.75%, 03/01/24	2,500	2,895,300
New York Liberty Development Corp., Refunding RB, Goldman Sachs Headquarters, 5.25%, 10/01/35	12,070	14,830,409
		18,716,810
County/City/Special District/School District 17.8%		
City of New York, GO, Refunding, Series E, 5.50%, 08/01/25	5,435	6,310,089
City of New York, GO:		
Series A-1, 5.00%, 08/01/35	1,950	2,103,992
Sub-Series A-1, 5.00%, 08/01/33	2,100	2,352,525
Sub-Series D-1, Fiscal 2014, 5.00%, 08/01/31	1,300	1,459,575
City of New York Convention Center Development Corp., RB, CAB, Sub Lien, Hotel Unit Fee, Series B, 0.00%, 11/15/46 ^(a)	4,000	1,258,560
City of New York Convention Center Development Corp., Refunding RB, Hotel Unit Fee Secured,		
5.00%, 11/15/40	7,370	8,317,635
5.00%, 11/15/45	13,995	15,707,008
City of New York Industrial Development Agency, RB, PILOT:		
(AMBAC), 5.00%, 01/01/39	1,750	1,773,625
Queens Baseball Stadium (AGC), 6.38%, 01/01/39	1,000	1,019,050
City of New York Industrial Development Agency, RB, PILOT, Yankee Stadium Project (NPFGC), 5.00%, 03/01/46	9,650	9,704,619
City of New York New York, GO:		
Sub-Series D-1, 5.00%, 10/01/33	8,350	9,063,173
Refunding, Fiscal 2012, Series I, 5.00%, 08/01/32	490	539,265
Refunding, Fiscal 2014, Series E, 5.00%, 08/01/32	2,040	2,288,370
City of New York New York Convention Center Development Corp., RB, CAB, Sub Lien, Hotel Unit Fee, Series B (AGM), 0.00%, 11/15/56 ^(a)	7,825	1,569,852
City of New York New York Industrial Development Agency, RB, PILOT:		
CAB, Yankee Stadium Project, Series A (AGC), 0.00%, 03/01/39 ^(a)	5,000	2,226,400
CAB, Yankee Stadium Project, Series A (AGC), 0.00%, 03/01/43 ^(a)	4,330	1,581,403
Queens Baseball Stadium (AMBAC), 5.00%, 01/01/36	6,400	6,417,024
Yankee Stadium Project (NPFGC), 5.00%, 03/01/36	2,250	2,254,140
County of Erie New York Fiscal Stability Authority, RB, Sales Tax and State Aid Secured Refunding Bonds, Series D:		
5.00%, 09/01/35	335	390,801

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5.00%, 09/01/36	300	348,930
5.00%, 09/01/37	335	389,059
5.00%, 09/01/38	515	597,220
5.00%, 09/01/39	410	474,042
County of Nassau New York, GO, Series A, 5.00%, 01/15/31	1,770	2,029,694
Hudson Yards Infrastructure Corp., Refunding RB, Series A: 2nd Indenture, 5.00%, 02/15/45	2,150	2,433,628
5.00%, 02/15/37	610	695,845
New York Liberty Development Corp., Refunding RB: 4 World Trade Center Project, 5.00%, 11/15/31	2,570	2,797,676
4 World Trade Center Project, 5.00%, 11/15/44	2,000	2,160,660
	<i>Par</i>	
<i>Security</i>	<i>(000)</i>	<i>Value</i>
County/City/Special District/School District (continued)		
4 World Trade Center Project, 5.75%, 11/15/51	\$ 3,000	\$ 3,339,750
7 World Trade Center Project, Class 1, 4.00%, 09/15/35	1,090	1,139,671
7 World Trade Center Project, Class 2, 5.00%, 09/15/43	3,725	4,019,759
		96,763,040
Education 23.8%		
Albany Capital Resource Corp., Refunding RB, Albany College of Pharmacy and Health Sciences, Series A: 5.00%, 12/01/31	250	274,990
5.00%, 12/01/32	100	109,636
Amherst Development Corp., Refunding RB, University at Buffalo Foundation Faculty-Student Housing Corp., Series A (AGM), 4.63%, 10/01/20 ^(b)	2,000	2,125,920
Build NYC Resource Corp., Refunding RB: City University Queens College, Series A, 5.00%, 06/01/43	525	582,839
Manhattan College Project, 5.00%, 08/01/35	545	616,166
Manhattan College Project, 4.00%, 08/01/42	975	989,001
City of Albany New York Capital Resource Corp., Refunding RB, Albany College of Pharmacy and Health Sciences, Series A, 4.00%, 12/01/34	110	111,532
City of New York Trust for Cultural Resources, Refunding RB, Series A: American Museum of Natural History, 5.00%, 07/01/37	2,265	2,543,980
Carnegie Hall, 4.75%, 12/01/39	3,550	3,665,126
City of New York New York Trust for Cultural Resources, Refunding RB, Series A: American Museum of Natural History, 5.00%, 07/01/41	825	924,701
Carnegie Hall, 5.00%, 12/01/39	2,150	2,235,376
Wildlife Conservation Society, 5.00%, 08/01/42	750	827,918
City of New York Trust for Cultural Resources, Refunding RB, Museum of Modern Art, Series 1A, 5.00%, 10/01/18 ^(b)	1,000	1,006,230
City of Troy New York Capital Resource Corp., Refunding RB, Rensselaer Polytechnic Institute Project, Series A, 5.13%, 09/01/40	5,740	6,026,770
Counties of Buffalo & Erie New York Industrial Development Agency, RB, City School District of Buffalo Project, Series A: 5.25%, 05/01/31	2,305	2,512,611
5.25%, 05/01/32	1,000	1,084,470
Counties of Buffalo & Erie New York Industrial Development Agency, Refunding RB, City School District of Buffalo Project: 5.00%, 05/01/28	750	876,803
Series A, 5.00%, 05/01/29	4,060	4,731,768

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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	1,125,228
County of Dutchess New York Local Development Corp., Refunding RB, Vassar College Project: 5.00%, 07/01/42	1,180	1,344,539
4.00%, 07/01/46	2,235	2,300,865
County of Madison New York Capital Resource Corp., RB, Colgate University Project, Series B: 5.00%, 07/01/40	815	909,067
5.00%, 07/01/43	2,940	3,265,840
County of Monroe New York Industrial Development Corp., RB, University of Rochester Project, Series B, 4.50%, 07/01/21 ^(b)	3,885	4,191,760

SCHEDULES OF INVESTMENTS

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Schedule of Investments (continued)

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

July 31, 2018

(Percentages shown are based on Net Assets)

<i>Security</i>	<i>Par (000)</i>	<i>Value</i>
Education (continued)		
County of Monroe New York Industrial Development Corp., Refunding RB:		
Nazareth College of Rochester Project, 4.00%, 10/01/47	\$ 350	\$ 344,061
University of Rochester Project, Series A, 5.00%, 07/01/23 ^(b)	1,440	1,647,000
University of Rochester Project, Series A, 4.00%, 07/01/39	500	517,400
University of Rochester Project, Series C, 4.00%, 07/01/43	1,000	1,037,980
County of Onondaga New York, RB, Syracuse University Project: 5.00%, 12/01/30	1,190	1,304,038
5.00%, 12/01/36	1,150	1,250,130
County of St. Lawrence New York Industrial Development Agency, RB, Clarkson University Project, 5.38%, 09/01/41	500	543,750
County of Tompkins New York Development Corp., RB, Ithaca College Project (AGM) ^(b) : 5.25%, 01/01/21	860	931,045
5.50%, 01/01/21	500	544,245
County of Tompkins New York Industrial Development Agency, RB, Civic Facility Cornell University Project, Series A, 5.00%, 07/01/37	675	713,482
State of New York Dormitory Authority, RB: Convent of the Sacred Heart (AGM), 5.75%, 11/01/40	2,075	2,269,676
Fordham University, Series A, 5.00%, 07/01/21 ^(b)	325	355,261
Fordham University, Series A, 5.50%, 07/01/21 ^(b)	1,550	1,716,268
New School (AGM), 5.50%, 07/01/20 ^(b)	4,050	4,340,142
New York University Mount Sinai School of Medicine, 5.13%, 07/01/19 ^(b)	665	686,293
New York University, Series 1 (AMBAC), 5.50%, 07/01/40	4,580	5,983,633
New York University, Series B, 5.00%, 07/01/19 ^(b)	1,000	1,031,820
New York University, Series B, 5.00%, 07/01/37	600	658,638
New York University, Series B, 5.00%, 07/01/42	3,240	3,547,768
State University Dormitory Facilities, Series A, 5.00%, 07/01/35	800	845,760
State University Dormitory Facilities, Series A, 5.00%, 07/01/40	2,035	2,145,887
State University Dormitory Facilities, Series A, 5.00%, 07/01/41	1,500	1,616,565
State of New York Dormitory Authority, Refunding RB: 3rd General Resolution, State University Educational Facilities Issue, Series A, 5.00%, 05/15/29	1,000	1,101,920
Barnard College, Series A, 5.00%, 07/01/34	1,150	1,303,364
Barnard College, Series A, 4.00%, 07/01/37	240	247,306
Barnard College, Series A, 5.00%, 07/01/43	2,500	2,783,625
Columbia University, Series B, 5.00%, 10/01/38	2,115	2,486,902
Cornell University, Series A, 5.00%, 07/01/40	700	740,719
Fordham University, 5.00%, 07/01/44	2,130	2,359,231
Icahn School of Medicine at Mount Sinai, Series A, 5.00%, 07/01/35	1,380	1,530,227
New York University, Series A, 5.00%, 07/01/31	3,955	4,352,438
New York University, Series A, 5.00%, 07/01/37 ^(c)	4,775	5,241,661
Pratt Institute, 5.00%, 07/01/46	910	1,011,592
Rochester Institute of Technology, 5.00%, 07/01/42	750	816,848

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St. John's University, Series A, 5.00%, 07/01/37	2,240	2,500,019
State University Dormitory Facilities, Series A, 5.25%, 07/01/30	4,195	4,770,973
State University Dormitory Facilities, Series A, 5.25%, 07/01/31	8,735	9,925,668
State University Dormitory Facilities, Series A, 5.00%, 07/01/42	1,490	1,617,022

	<i>Par</i>	
	<i>(000)</i>	<i>Value</i>

Education (continued)

State University Dormitory Facilities, Series A, 5.00%, 07/01/42	\$ 2,315	\$ 2,633,961
State University Dormitory Facilities, Series B, 5.00%, 07/01/32	500	571,060
State University Dormitory Facilities, Series B, 5.00%, 07/01/33	1,140	1,297,400
State University of New York Dormitory Facilities, Series A, 5.00%, 07/01/38	1,475	1,684,361
Town of Hempstead New York Local Development Corp., Refunding RB, Hofstra University Project, 5.00%, 07/01/47	1,645	1,847,236
		129,237,511

Health 9.1%

City of New York New York Health & Hospital Corp., Refunding RB, Health System, Series A, 5.00%, 02/15/30	2,200	2,298,648
County of Dutchess New York Industrial Development Agency, RB, Vassar Brothers Medical Center (AGC):		
5.50%, 04/01/34	490	525,158
5.50%, 04/01/30	250	267,938
County of Dutchess New York Local Development Corp., RB, Health Quest Systems, Inc., Series B, 4.00%, 07/01/41	2,505	2,516,748
County of Monroe New York Industrial Development Corp., RB, Rochester General Hospital Project:		
4.00%, 12/01/41	800	802,216
5.00%, 12/01/46	1,280	1,400,218
Series A, 5.00%, 12/01/32	830	903,248
Series A, 5.00%, 12/01/37	350	378,067
County of Monroe New York Industrial Development Corp., Refunding RB, Unity Hospital of Rochester Project (FHA), 5.50%, 08/15/40	5,650	6,132,227
County of Suffolk New York EDC, RB, Catholic Health Services, Series C, 5.00%, 07/01/32	625	681,994
County of Westchester New York Healthcare Corp., Refunding RB, Senior Lien, Remarketing, Series A, 5.00%, 11/01/30	1,790	1,901,607
State of New York Dormitory Authority, RB: Healthcare, Series A, 5.00%, 03/15/19 ^(b)	2,000	2,044,600
New York University Hospitals Center, Series A, 5.75%, 07/01/20 ^(b)	3,450	3,709,923
New York University Hospitals Center, Series A, 6.00%, 07/01/20 ^(b)	1,100	1,188,033
North Shore-Long Island Jewish Obligated Group, Series A, 5.50%, 05/01/19 ^(b)	2,075	2,138,453
North Shore-Long Island Jewish Obligated Group, Series C, 4.25%, 05/01/39	1,000	1,044,310
North Shore-Long Island Jewish Obligated Group, Series D, 4.25%, 05/01/39	300	313,293
State of New York Dormitory Authority, Refunding RB:		
Memorial Sloan-Kettering Cancer Center, Series 1, 5.00%, 07/01/42	2,625	2,986,672
North Shore-Long Island Jewish Obligated Group, Series A, 5.00%, 05/01/21 ^(b)	4,000	4,349,360
North Shore-Long Island Jewish Obligated Group, Series A, 5.25%, 05/01/21 ^(b)	9,220	10,086,864
North Shore-Long Island Jewish Obligated Group, Series A, 5.00%, 05/01/32	3,525	3,959,456

49,629,033

Housing 2.9%

City of New York Housing Development Corp., RB, M/F Housing, Fund Grant Program,
New York City Housing Authority Program, Series B1:

5.25%, 07/01/32	6,865	7,545,871
5.00%, 07/01/33	1,675	1,815,800

Schedule of Investments (continued)

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

July 31, 2018

(Percentages shown are based on Net Assets)

<i>Security</i>	<i>Par (000)</i>	<i>Value</i>
Housing (continued)		
City of New York Housing Development Corp., Refunding RB, M/F Housing, 8 Spruce Street, Class F, 4.50%, 02/15/48	\$ 1,230	\$ 1,277,908
City of Yonkers New York Industrial Development Agency, RB, Monastery Manor Associates LP Project, Series A, AMT (SONYMA), 5.25%, 04/01/37	2,445	2,452,335
State of New York HFA, RB, M/F Housing: Affordable Series B (Ginnie Mae, Fannie Mae & Freddie Mac), 4.00%, 11/01/42	1,045	1,069,443
St. Philip s Housing, Series A, AMT, 4.65%, 11/15/38	1,500	1,500,885
		15,662,242
State 20.9%		
City of New York New York Transitional Finance Authority, BARB, Fiscal 2009, Sub-Series B-1: Series S-1 (AGC), 5.50%, 07/15/38	6,000	6,017,940
Series S-4 (AGC), 5.50%, 01/15/39	1,500	1,526,205
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	1,115,410
Fiscal 2016, 5.00%, 11/01/38	4,000	4,539,720
Sub Series A-3, 5.00%, 08/01/41	5,495	6,262,981
5.00%, 11/01/35	2,510	2,826,712
City of New York Transitional Finance Authority, BARB, Fiscal 2018: Fiscal 2009, Series S-4 (AGC), 5.50%, 01/15/33	5,500	5,601,365
Fiscal 2015, Series S-1, 5.00%, 07/15/37	2,000	2,233,060
City of New York Transitional Finance Authority, Refunding RB: Series S-1, 5.00%, 07/15/35	1,455	1,668,434
Series S-2, 5.00%, 07/15/35	1,455	1,668,434
City of New York Transitional Finance Authority Building Aid Revenue, RB: Series S-1, 5.00%, 07/15/37	2,160	2,431,210
Series S-3, 5.25%, 07/15/36	1,910	2,271,945
City of New York Transitional Finance Authority Future Tax Secured, RB: Fiscal 2014, Sub-Series B-1, 5.00%, 11/01/36	1,690	1,900,354
Series A-2, 5.00%, 08/01/39	2,555	2,916,379
Sub-Series F-1, 5.00%, 05/01/39	5,130	5,837,837
Subordinate, Sub-Series C-3, 4.00%, 05/01/42	3,320	3,436,499
City of New York Transitional Finance Authority Future Tax Secured, Refunding RB, Series C, 5.00%, 11/01/30	1,470	1,684,047
Metropolitan Transportation Authority, Refunding RB, Dedicated Tax Fund: Series B, 5.00%, 11/15/19 ^(b)	1,500	1,567,185
Sub-Series B-1, 5.00%, 11/15/31	3,465	3,905,956
Sales Tax Asset Receivable Corp., Refunding RB, Fiscal 2015, Series A, 4.00%, 10/15/32	3,835	4,140,611
State of New York Dormitory Authority, RB: Bid Group 3, Series A, 5.00%, 03/15/43	1,560	1,793,657
Bid Group 4, Series C, 5.00%, 03/15/37	1,610	1,862,706

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Bid Group 4, Series C, 4.00%, 03/15/44	3,810	3,939,121
General Purpose, Series A, 5.00%, 02/15/36	5,500	6,078,655
General Purpose, Series B, 5.00%, 03/15/37	1,000	1,089,960
General Purpose, Series B, 5.00%, 03/15/42	7,500	8,155,650
Group 4, Series A, 5.00%, 03/15/45	3,335	3,828,547
Group B, State Sales Tax, Series A, 5.00%, 03/15/39	520	594,636
Master BOCES Program Lease (AGC), 5.00%, 08/15/19 ^(b)	1,750	1,813,840
Sales tax, Group B, Series A, 5.00%, 03/15/38	3,245	3,716,044
Sales Tax, Series A, 5.00%, 03/15/37	2,695	3,094,992
Series A, 5.00%, 02/15/42	3,000	3,386,760
Series B, 5.00%, 03/15/37	2,000	2,271,100
State Personal Income Tax, Series A, 5.00%, 02/15/43	1,000	1,096,220
	<i>Par</i>	
<i>Security</i>	<i>(000)</i>	<i>Value</i>
State (continued)		
State of New York Dormitory Authority, Refunding RB, General Purpose, Series A, 5.00%, 02/15/38	\$ 4,630	\$ 5,266,671
State of New York Urban Development Corp., RB, State Personal Income Tax, Series C, 5.00%, 03/15/32	2,000	2,229,740
		113,770,583
Tobacco 2.4%		
Counties of New York Tobacco Trust VI, Refunding RB, Tobacco Settlement Pass-Through:		
Series A, 5.00%, 06/01/41	425	460,738
Series A-2B, 5.00%, 06/01/51	800	834,152
Series B, 5.00%, 06/01/45	1,820	1,938,700
County of Chautauqua New York Tobacco Asset Securitization Corp., Refunding RB, Asset-Backed, 4.75%, 06/01/39	2,190	2,210,958
County of Niagara New York Tobacco Asset Securitization Corp., Refunding RB, Asset-Backed:		
5.25%, 05/15/34	1,650	1,778,453
5.25%, 05/15/40	2,250	2,405,835
Westchester New York Tobacco Asset Securitization, Refunding RB, Tobacco Settlement Bonds, Sub-Series C, 4.00%, 06/01/42	3,325	3,254,743
		12,883,579
Transportation 29.5%		
Buffalo & Fort Erie Public Bridge Authority, RB, Toll Bridge System:		
5.00%, 01/01/42	1,440	1,626,437
5.00%, 01/01/47	105	118,183
Metropolitan Transportation Authority, RB:		
Green Bonds, Series A, 5.00%, 11/15/42	3,500	3,981,915
Series A, 5.00%, 11/15/21 ^(b)	1,000	1,104,000
Series A, 5.00%, 05/15/23 ^(b)	1,000	1,141,150
Series A-1, 5.25%, 11/15/23 ^(b)	2,565	2,988,122
Series A-1, 5.25%, 11/15/23 ^(b)	2,840	3,308,486
Series C, 6.50%, 11/15/28	615	623,690
Series D, 5.25%, 11/15/21 ^(b)	765	850,642
Series E, 5.00%, 11/15/38	7,785	8,576,501
Series E, 5.00%, 11/15/43	4,000	4,375,920

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Series H, 5.00%, 11/15/22 ^(b)	930	1,050,974
Series H, 5.00%, 11/15/31	760	839,025
Sub-Series A-1, 5.00%, 11/15/45	2,050	2,270,744
Sub-Series B, 5.00%, 11/15/23 ^(b)	3,250	3,745,495
Metropolitan Transportation Authority, Refunding RB:		
Green Bond, SubSeries B-1, 5.00%, 11/15/51	2,815	3,168,029
Green Bonds, Climate Bond Certified, Sub-Series B-2, 4.00%, 11/15/34	3,000	3,169,140
Green Bonds, Series A-1, 5.00%, 11/15/41	2,450	2,732,019
Green Bonds, Series A-1, 5.25%, 11/15/56	2,610	2,926,358
Green Bonds, Series A-1, 5.25%, 11/15/57	1,795	2,036,553
Series B, 5.00%, 11/15/37	2,120	2,395,727
Series D, 5.25%, 11/15/20 ^(b)	1,000	1,081,350
Series D, 5.25%, 11/15/21 ^(b)	2,685	2,985,586
Metropolitan Transportation Authority Hudson Rail Yards Trust Obligations, Refunding RB, Series A:		
5.00%, 11/15/56	5,655	6,111,867
5.00%, 11/15/51	480	510,427
New York Liberty Development Corp., RB, World Trade Center Port Authority Consolidated, 5.25%, 12/15/43		
	3,500	3,837,575
New York Transportation Development Corp., ARB, LaGuardia Airport Terminal B Redevelopment Project, Series A, AMT:		
5.00%, 07/01/46	6,615	7,082,350
5.25%, 01/01/50	7,305	7,909,343
(AGM), 4.00%, 07/01/41	1,575	1,587,348

Schedule of Investments (continued)

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

July 31, 2018

(Percentages shown are based on Net Assets)

<i>Security</i>	<i>Par (000)</i>	<i>Value</i>
Transportation (continued)		
Niagara Falls Bridge Commission, Refunding RB, Toll Bridge System, Series A (AGC), 4.00%, 10/01/19	\$ 820	\$ 832,136
Port Authority of New York & New Jersey, ARB:		
Consolidated, 163rd Series, 5.00%, 07/15/35	2,500	2,654,300
Consolidated, 169th Series, 5.00%, 10/15/41	1,000	1,075,490
Consolidated, 183rd Series, 4.00%, 06/15/44	1,500	1,541,835
JFK International Air Terminal LLC, Special Project, Series 6, AMT (NPFGC), 5.75%, 12/01/22	8,160	8,517,082
Port Authority of New York & New Jersey, Refunding ARB:		
178th Series, AMT, 5.00%, 12/01/33	1,140	1,260,373
179th Series, 5.00%, 12/01/38	1,390	1,556,480
Consolidated, 177th Series, AMT, 4.00%, 01/15/43	735	747,289
Consolidated, 178th Series, AMT, 5.00%, 12/01/43	750	821,423
Consolidated, 186th Series, AMT, 5.00%, 10/15/44	1,000	1,099,900
Consolidated, 195th Series, AMT, 5.00%, 04/01/36	1,500	1,677,705
Series G, JFK International Air Terminal (AGM), 5.75%, 12/01/25	3,500	3,653,230
State of New York Thruway Authority, RB, Junior Lien, Series A:		
5.00%, 01/01/41	2,110	2,351,490
5.25%, 01/01/56	2,940	3,306,001
State of New York Thruway Authority, Refunding RB:		
General, Series I, 5.00%, 01/01/37	4,225	4,578,590
General, Series I, 5.00%, 01/01/42	3,250	3,514,225
General, Series J, 5.00%, 01/01/41	6,275	6,914,171
General, Series K, 5.00%, 01/01/29	2,225	2,531,494
General, Series K, 5.00%, 01/01/31	1,500	1,698,120
General, Series K, 5.00%, 01/01/32	3,500	3,960,075
Series L, 5.00%, 01/01/33	490	568,101
Series L, 5.00%, 01/01/34	840	970,906
Series L, 5.00%, 01/01/35	970	1,117,741
Triborough Bridge & Tunnel Authority, RB, Series B:		
5.00%, 11/15/40	1,010	1,149,067
5.00%, 11/15/45	1,500	1,699,170
Triborough Bridge & Tunnel Authority, Refunding RB:		
General, CAB, Series B, 0.00%, 11/15/32 ^(a)	9,590	5,833,597
General, Series A, 5.00%, 11/15/38	1,000	1,106,120
General, Series A, 5.25%, 11/15/45	1,460	1,677,671
General, Series A, 5.00%, 11/15/50	4,500	5,010,705
General, Series C, 5.00%, 11/15/18 ^(b)	1,235	1,248,375
General, Series C, 5.00%, 11/15/38	765	772,061
Sub-Series A, 5.00%, 11/15/29	875	981,461
		160,561,340

Utilities 15.8%

City of New York Municipal Water Finance Authority, RB, Water & Sewer System, 2nd General Resolution, Fiscal 2017, Series DD, 5.25%, 06/15/47	2,455	2,837,464
City of New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution, Fiscal 2015, Series HH, 5.00%, 06/15/39	3,000	3,358,020
City of New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution, Fiscal 2011, Series BB, 5.00%, 06/15/31	1,000	1,058,550
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution:		
Fiscal 2010, Series FF, 5.00%, 06/15/31	1,500	1,587,825
Fiscal 2011, Series GG, 5.00%, 06/15/21 ^(b)	1,000	1,092,020
City of New York Water & Sewer System, Refunding RB, Series EE, 5.00%, 06/15/40	6,575	7,543,498
County of Western Nassau New York Water Authority, RB, Series A, 5.00%, 04/01/40	1,185	1,311,297

Par
(000) *Value*

*Security***Utilities (continued)**

Long Island Power Authority, RB, General, Electric Systems:		
5.00%, 09/01/42	\$ 1,410	\$ 1,596,726
Series A (AGM), 5.00%, 05/01/21 ^(b)	3,775	4,104,709
Long Island Power Authority, Refunding RB:		
Electric System, Series A, 5.00%, 09/01/34	1,000	1,116,270
Electric System, Series B, 5.00%, 09/01/41	590	662,399
Electric System, Series B, 5.00%, 09/01/46	785	878,368
Electric Systems, Series A (AGC), 5.75%, 04/01/19 ^(b)	1,015	1,044,465
General, Electric Systems, Series A (AGC), 6.00%, 05/01/19 ^(b)	1,500	1,551,420
State of New York Environmental Facilities Corp., RB, Green Bonds, Series B:		
5.00%, 03/15/45	5,145	5,814,467
Revolving Funds, 5.00%, 09/15/40	1,195	1,354,353
State of New York Environmental Facilities Corp., Refunding RB:		
Revolving Funds, New York City Municipal Water, Series B, 5.00%, 06/15/33	1,040	1,040,000
Revolving Funds, New York City Municipal Water, Series B, 5.00%, 06/15/36	2,100	2,274,783
Series A, 5.00%, 06/15/40	4,275	4,864,608
Series A, 5.00%, 06/15/45	18,920	21,466,254
State of New York Power Authority, Refunding RB, Series A, 5.00%, 11/15/38	4,920	5,375,543
Utility Debt Securitization Authority, Refunding RB, Restructuring:		
5.00%, 12/15/35	2,720	3,115,896
Series E, 5.00%, 12/15/41	9,960	11,113,368
		86,162,303

Total Municipal Bonds in New York

683,386,441

Guam 0.2%**Utilities 0.2%**

Guam Power Authority, RB, Series A (AGM), 5.00%, 10/01/20 ^(b)	1,380	1,476,931
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Total Municipal Bonds 125.9%**(Cost \$655,829,541)**

684,863,372

Municipal Bonds Transferred to Tender Option Bond Trusts^(c)

New York 38.7%**County/City/Special District/School District 10.7%**

City of New York, GO:

Sub-Series I-1, 5.00%, 03/01/36	3,500	3,909,762
Refunding Series E, 5.00%, 08/01/19 ^(b)	309	319,015
Refunding Series E, 5.00%, 08/01/27	755	780,506
City of New York Convention Center Development Corp., Refunding RB, Hotel Unit Fee Secured, 5.00%, 11/15/32	3,500	4,024,090
City of New York New York, GO, Sub-Series C-3 (AGC):		
5.75%, 02/15/19 ^(b)	916	937,120
5.75%, 08/15/28 ^(d)	13,484	13,797,464
Hudson Yards Infrastructure Corp., RB, Fiscal 2012, Series A, 5.75%, 02/15/47 ^(d)	9,739	10,650,953
New York Liberty Development Corp., ARB, 1 World Trade Center Port Authority Consolidated Bonds, 5.25%, 12/15/43	17,999	19,706,436
New York Liberty Development Corp., Refunding RB, 7 World Trade Center Project, Class 1, 5.00%, 09/15/40	3,645	3,985,176
		58,110,522

Schedule of Investments (continued)

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

July 31, 2018

(Percentages shown are based on Net Assets)

<i>Security</i>	<i>Par (000)</i>	<i>Value</i>
Education 2.6%		
City of New York Trust for Cultural Resources, Refunding RB, Wildlife Conservation Society, Series A, 5.00%, 08/01/33	\$ 1,981	\$ 2,206,140
State of New York Dormitory Authority, RB, State University Dormitory Facilities, New York University, Series A: 5.25%, 07/01/19 ^(b)	6,000	6,205,200
5.00%, 07/01/35	5,198	5,613,194
		14,024,534
State 10.7%		
City of New York Transitional Finance Authority, RB, Future Tax Secured: Sub-Series D-1, 5.00%, 11/01/38	4,125	4,480,493
Sub-Series F-1, 5.00%, 05/01/38	4,123	4,701,679
Sales Tax Asset Receivable Corp., Refunding RB, Fiscal 2015, Series A: 5.00%, 10/15/31	7,995	9,168,053
4.00%, 10/15/32	8,000	8,637,520
State of New York Dormitory Authority, ERB, Series B, 5.75%, 03/15/19 ^(b)	7,850	8,059,556
State of New York Dormitory Authority, RB: Bid Group 2, Series A, 5.00%, 03/15/32	2,000	2,358,540
General Purpose, Series C, 5.00%, 03/15/41	1,650	1,762,637
Mental Health Services Facilities, Series C, AMT (AGM), 5.40%, 02/15/33	6,297	6,316,913
Series A, 5.00%, 03/15/44	5,548	6,196,732
State of New York Dormitory Authority, Refunding RB, Series E, 5.25%, 03/15/33	4,500	5,225,918
State of New York Urban Development Corp., Refunding RB, State Personal Income Tax, Series A, 5.00%, 03/15/45	1,001	1,122,535
		58,030,576
Transportation 8.9%		
Port Authority of New York & New Jersey, Refunding ARB: 194th Series, 5.25%, 10/15/55	3,900	4,442,360
Consolidated, Series 169th, 5.00%, 10/15/25	7,990	8,647,965
Consolidated, Series 169th, 5.00%, 10/15/26	6,000	6,496,980
State of New York Thruway Authority, Refunding RB, Transportation, Personal Income Tax, Series A, 5.00%, 03/15/31	3,940	4,283,883
Triborough Bridge & Tunnel Authority, Refunding RB: General, Series A, 5.00%, 11/15/46	15,000	16,924,275
MTA Bridges & Tunnels, Series C-2, 5.00%, 11/15/42	6,675	7,697,076
		48,492,539
Utilities 5.8%		
City of New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution: Fiscal 2011, Series HH, 5.00%, 06/15/32	9,900	10,720,908

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Fiscal 2012, Series BB, 5.00%, 06/15/44	3,991	4,329,657
	<i>Par</i>	
<i>Security</i>	<i>(000)</i>	<i>Value</i>
Utilities (continued)		
City of New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution, Series FF-2, 5.50%, 06/15/40	\$ 2,760	\$ 2,849,985
Utility Debt Securitization Authority, Refunding RB: 5.00%, 12/15/41	5,998	6,686,090
Restructuring, Series A, 5.00%, 12/15/35	3,500	4,029,673
Restructuring, Series B, 4.00%, 12/15/35	2,980	3,158,308
		31,774,621
Total Municipal Bonds Transferred to Tender Option Bond Trusts 38.7% (Cost \$204,745,223)		210,432,792
Total Long-Term Investments 164.6% (Cost \$860,574,764)		895,296,164
	<i>Shares</i>	
Short-Term Securities 0.5%		
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.85% ^{(e)(f)}	2,731,322	2,731,868
Total Short-Term Securities 0.5% (Cost \$2,731,507)		2,731,868
Total Investments 165.1% (Cost \$863,306,271)		898,028,032
Other Assets Less Liabilities 1.2%		6,508,317
Liability for TOB Trust Certificates, Including Interest Expense and Fees Payable (20.8)%		(113,410,968)
VRDP Shares, at Liquidation Value, Net of Deferred Offering Costs (45.5)%		(247,353,472)
Net Assets Applicable to Common Shares 100.0%		\$ 543,771,909

(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 agreement, which expire between September 6, 2018 and February 15, 2019, is \$12,778,278. See Note 4 of the Notes to Financial Statements for details.

(e) Annualized 7-day yield as of period end.

(f) During the year ended July 31, 2018, 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:

<i>Affiliate</i>	<i>Shares Held at 07/31/17</i>	<i>Net Activity</i>	<i>Shares Held at 07/31/18</i>	<i>Value at 07/31/18</i>	<i>Income</i>	<i>Realized Gain (Loss)</i>	<i>Change in Net Unrealized Appreciation (Depreciation)</i>
BlackRock Liquidity Funds, MuniCash, Institutional Class	3,960,481	(1,229,159)	2,731,322	\$ 2,731,868	\$ 55,648	\$ 74	\$ (35)

(a) Includes net capital gain distributions, if applicable.

Schedule of Investments (continued)

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

July 31, 2018

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**

<i>Description</i>	<i>Number of Contracts</i>	<i>Expiration Date</i>	<i>Notional Amount (000)</i>	<i>Value/ Unrealized Appreciation (Depreciation)</i>
<i>Short Contracts:</i>				
10-Year U.S. Treasury Note	106	09/19/18	\$ 12,659	\$ 22,014
Long U.S. Treasury Bond	168	09/19/18	24,019	(100,392)
5-Year U.S. Treasury Note	87	09/28/18	9,842	15,290
				\$ (63,088)

Derivative Financia