

BLACKROCK MUNIYIELD QUALITY FUND, INC.

Form N-CSRS

January 03, 2013

[Table of Contents](#)

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-CSR

**CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT
COMPANIES**

Investment Company Act file number 811-06660

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

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: John M. Perlowski, Chief Executive Officer, BlackRock MuniYield Quality Fund, Inc., 55 East 52nd Street, New York, NY 10055

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

Date of fiscal year end: 04/30/2013

Date of reporting period: 10/31/2012

Table of Contents

Item 1 Report to Stockholders

Table of Contents

October 31, 2012

Semi-Annual Report (Unaudited)

BlackRock MuniYield Fund, Inc. (MYD)

BlackRock MuniYield Quality Fund, Inc. (MQY)

BlackRock MuniYield Quality Fund II, Inc. (MQT)

Not FDIC Insured No Bank Guarantee May Lose Value

Table of Contents

Table of Contents

	Page
<u>Dear Shareholder</u>	3
<u>Semi-Annual Report:</u>	
<u>Municipal Market Overview</u>	4
<u>Fund Summaries</u>	5
<u>Call/Maturity Structure</u>	8
<u>Derivative Financial Instruments</u>	8
<u>The Benefits and Risks of Leveraging</u>	9
<u>Financial Statements:</u>	
<u>Schedules of Investments</u>	10
<u>Statements of Assets and Liabilities</u>	30
<u>Statements of Operations</u>	31
<u>Statements of Changes in Net Assets</u>	32
<u>Statements of Cash Flows</u>	33
<u>Financial Highlights</u>	34
<u>Notes to Financial Statements</u>	37
<u>Disclosure of Investment Advisory Agreements and Sub-Advisory Agreements</u>	45
<u>Officers and Directors</u>	49
<u>Additional Information</u>	50

Table of Contents

Dear Shareholder

In the final months of 2011, financial markets were highly volatile but were in a mode of gradual improvement. Global central bank actions and better-than-expected economic data tempered investors' anxiety after markets had been upended in the previous quarter by sovereign debt turmoil in the United States and Europe. Improving sentiment carried over into early 2012 as investors felt some relief from the world's financial woes. Volatility was low and risk assets (including stocks, commodities and high yield bonds) moved boldly higher through the first two months of 2012, while climbing Treasury yields pressured higher-quality fixed income assets.

Markets reversed course in the spring when Europe's debt problems boiled over once again. High levels of volatility returned as political instability threatened Greece's membership in the eurozone and debt problems in Spain grew increasingly severe. Sovereign debt yields in peripheral European countries continued to rise while finance leaders deliberated over the fiscal integration of the currency bloc. Alongside the drama in Europe, investors were discouraged by gloomy economic reports from various parts of the world. A slowdown in China, a key powerhouse for global growth, emerged as a particular concern. In the United States, disappointing jobs reports dealt a crushing blow to investor sentiment. Risk assets sold off in the second quarter as investors retreated to safe haven assets.

Despite ongoing concerns about the health of the global economy and the debt crisis in Europe, most asset classes enjoyed a robust summer rally powered mainly by expectations for policy stimulus from central banks in Europe and the United States. Global economic data continued to be mixed, but the spate of downside surprises seen in the second quarter had receded and, outside of some areas of Europe, the risk of recession largely subsided. Additionally, in response to mounting debt pressures, the European Central Bank allayed fears by affirming its conviction to preserve the euro bloc. Early in September, the European Central Bank announced its plan to purchase sovereign debt in the eurozone's most troubled nations. Later that month, the US Federal Reserve announced its long-awaited and surprisingly aggressive stimulus program, committing to purchase \$40 billion of agency mortgage-backed securities per month until the US economy exhibits enough strength to sustain real growth and the labor market shows solid improvement. These central bank actions boosted investor confidence and risk assets rallied globally.

European stocks continued their advance in the final month of the reporting period as progress toward fiscal integration created a more positive atmosphere for investors. However, as corporate earnings season got underway in the United States, lackluster results pointed to the fragility of global growth and pushed US equity markets down for the month of October. The period ended with increasing concern about how and when US politicians would resolve the nation's looming fiscal crisis, known as the "fiscal cliff."

All asset classes performed well for the 12-month period ended October 31, 2012, with the strongest returns coming from US stocks and high yield bonds. For the six-month period ended October 31, 2012, equities underperformed fixed income investments, where high yield was the leading sector. US and international stocks finished the six-month period with modest gains, while emerging market stocks lagged other asset classes amid ongoing uncertainty. Near-zero short term interest rates continued to keep yields on money market securities near their all-time lows.

Although the financial world remains highly uncertain, we believe there are new avenues of opportunity—new ways to invest and new markets to consider. We believe it's our responsibility to help investors adapt to today's new world of investing and build the portfolios these times require. We encourage you to visit www.blackrock.com/newworld for more information.

Sincerely,

Rob Kapito

President, BlackRock Advisors, LLC

Although the financial world remains highly uncertain, we believe there are new avenues of opportunity.

Rob Kapito

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President, BlackRock Advisors, LLC

Total Returns as of October 31, 2012

	6-month	12-month
US large cap equities (S&P 500® Index)	2.16%	15.21%
US small cap equities (Russell 2000® Index)	0.95	12.08
International equities (MSCI Europe, Australasia, Far East Index)	2.12	4.61
Emerging market equities (MSCI Emerging Markets Index)	(1.25)	2.63
3-month Treasury bill (BofA Merrill Lynch 3-Month US Treasury Bill Index)	0.06	0.08
US Treasury securities (BofA Merrill Lynch 10-Year US Treasury Index)	3.49	7.46
US investment grade bonds (Barclays US Aggregate Bond Index)	2.75	5.25
Tax-exempt municipal bonds (S&P Municipal Bond Index)	3.65	9.57
US high yield bonds (Barclays US Corporate High Yield 2% Issuer Capped Index)	6.24	13.58

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

THIS PAGE NOT PART OF YOUR FUND REPORT

3

Table of Contents**Municipal Market Overview****For the 12-Month Period Ended October 31, 2012**

Municipal bonds delivered exceptional performance, with the Standard & Poor's (S&P) Municipal Bond Index gaining 9.57% for the 12 months ended October 31, 2012. In the later part of 2011, heightened volatility in equity markets led to increased demand for municipal bonds as investors flocked to more stable asset classes. The municipal market benefited from an exuberant Treasury market amid global uncertainty in addition to muted new issuance. Supply was constrained while demand from both traditional and non-traditional buyers was strong, pushing long-term municipal bond yields lower and sparking a curve-flattening trend that continued through year end. Ultimately, 2011 was one of the strongest performance years in municipal market history and municipal bonds outperformed most fixed income asset classes for the year.

Market conditions remained favorable in 2012 even though supply picked up considerably. As the fiscal situation for municipalities continued to improve, the rate of new issuance came back in line with historical averages. Total new issuance for the first ten months of 2012 was \$313 billion as compared to \$288 billion for the entire year of 2011. It is important to note that refunding activity has accounted for a large portion of supply in 2012 as issuers refinanced their debt at lower interest rates. Refunding issues are easily absorbed by the market because when seasoned bonds are refinanced, issuers re-enter the market via cheaper and predominantly shorter-maturity financing. Investors, in turn, support these new issues with the proceeds from bond maturities or coupon payments.

Increased supply was met with the continuation of strong demand in 2012 as investors remained starved for yield in a low-rate environment. Investors poured into municipal bond mutual funds, particularly those with long-duration and high-yield investment mandates as they tend to provide higher levels of income. Year-to-date through October 2012, flows into municipal funds have totaled \$48.034 billion (according to the Investment Company Institute). Following an extensive period of significant outflows from late 2010 through mid-2011, these robust 2012 inflows are telling of the complete turnaround in confidence. Municipal market supply-and-demand technicals typically strengthen considerably upon the conclusion of tax season as net negative supply takes hold (i.e., more bonds are being called and maturing than being issued) and this theme remained intact for 2012.

In the spring, a resurgence of concerns about Europe's financial crisis and weakening US economic data drove municipal bond yields lower and prices higher. In addition to income and capital preservation, investors were drawn to the asset class for its relatively low volatility. As global sentiment improved over the summer, municipal bonds outperformed the more volatile US Treasury market. In September, unexpectedly muted new issuance drove prices higher. October, traditionally a weaker month for the municipal bond market, saw slight gains as demand continued to outpace supply. Given these positive market factors, the S&P Municipal Bond Index has gained 7.03% year-to-date through October 31, 2012.

Overall, the municipal yield curve moved lower during the period from October 31, 2011 to October 31, 2012. As measured by Thomson Municipal Market Data, yields declined by 93 basis points (bps) to 2.82% on AAA-rated 30-year municipal bonds and by 67 bps to 1.72% on 10-year bonds, while yields on 5-year issues fell 59 bps to 0.67%. While the entire municipal curve flattened over the 12-month time period, the spread between 2- and 30-year maturities tightened by 79 bps, and in the 2- to 10-year range, the spread tightened by 53 bps.

The fundamental picture for municipalities continues to improve. Austerity has been the general theme across the country as states set their budgets, although a small number of states continue to rely on a "kick-the-can" approach to close their budget gaps, using aggressive revenue projections and accounting gimmicks. It has been nearly two years since the fiscal problems plaguing state and local governments first became highly publicized and the prophecy of widespread defaults across the municipal market has not materialized. Year-to-date through October 2012, total outstanding municipal bonds entering into debt service cash-payment default for the first time had an aggregate par value of \$1.99 billion. This amount represents only 0.65% of total issuance year-to-date and 0.053% of total municipal bonds outstanding. This compares favorably to data for the full year 2011 when first-time defaults totaled 0.84% of issuance and 0.065% of outstanding. (Data provided by Bank of America Merrill Lynch.) BlackRock maintains the view that municipal bond defaults will remain in the periphery and the overall market is fundamentally sound. We continue to recognize that careful credit research and security selection remain imperative amid uncertainty in this economic environment.

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

Table of Contents**Fund Summary** as of October 31, 2012**BlackRock MuniYield Fund, Inc.****Fund Overview**

BlackRock MuniYield Fund, Inc.'s (MYD) (the Fund) investment objective is to provide shareholders with as high a level of current income exempt from federal income taxes as is consistent with its investment policies and prudent investment management. The Fund seeks to achieve its investment objective by investing at least 80% of its assets in municipal bonds exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). The Fund invests, under normal market conditions, at least 75% of its assets in municipal bonds rated investment grade and invests primarily in long-term municipal bonds with a maturity of more than ten years at the time of investment. The Fund may invest directly in such securities or synthetically through the use of derivatives.

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

Performance

For the six-month period ended October 31, 2012, the Fund returned 13.20% based on market price and 8.51% based on net asset value (NAV). For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 9.55% based on market price and 7.15% based on NAV. All returns reflect reinvestment of dividends. The Fund's premium to NAV, which widened during the period, accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV. Contributing positively to performance during the period were the Fund's duration positioning (preference for securities with a higher sensitivity to interest rate movements) and yield curve-flattening bias. The Fund has consistently emphasized longer-dated securities in order to benefit when long-term rates decline faster than short-term rates, a scenario that occurred during the period. In addition, sector concentrations in health and transportation had a notable positive impact on returns. The Fund's holdings generated a high distribution yield, which in the aggregate, had a meaningful impact on returns. Security selection detracted from performance in the state tax-backed, health and tobacco sectors; however, the cumulative effect of security selection in the Fund was positive for the period. US Treasury financial futures contracts used to hedge interest rate risk in the Fund also had a modestly negative impact on performance.

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 Information

Symbol on New York Stock Exchange (NYSE)	MYD
Initial Offering Date	November 29, 1991
Yield on Closing Market Price as of October 31, 2012 (\$16.99) ¹	5.90%
Tax Equivalent Yield ²	9.08%
Current Monthly Distribution per Common Share ³	\$0.0835
Current Annualized Distribution per Common Share ³	\$1.0020
Economic Leverage as of October 31, 2012 ⁴	38%

¹ Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.

² Tax equivalent yield assumes the maximum federal tax rate of 35%.

³ The distribution rate is not constant and is subject to change.

⁴ Represents Variable Rate Demand Preferred Shares (VRDP Shares) and tender option bond trusts (TOBs) as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VRDP Shares and TOBs, 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 9.

The table below summarizes the changes in the Fund's market price and NAV per share:

	10/31/12	4/30/12	Change	High	Low
Market Price	\$ 16.99	\$ 15.49	9.68%	\$ 17.90	\$ 15.43

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Net Asset Value \$ 15.97 \$ 15.19 5.13% \$ 15.97 \$ 15.19

The following charts show the sector and credit quality allocations of the Fund's long-term investments:

Sector Allocation

	10/31/12	4/30/12
Health	23%	22%
Transportation	20	19
Utilities	12	11
State	12	14
Education	11	11
County/City/Special District/School District	10	9
Corporate	9	11
Tobacco	3	2
Housing		1

Credit Quality Allocation⁵

	10/31/12	4/30/12
AAA/Aaa	11%	9%
AA/Aa	38	40
A	29	27
BBB/Baa	11	10
BB/Ba	1	2
B	2	3
CCC/Caa	1	1
Not Rated ⁶	7	8

⁵ Using the higher of S&P's or Moody's Investor Service (Moody's) ratings.

⁶ The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of October 31, 2012 and April 30, 2012, the market value of these securities was \$3,225,509 and \$3,159,009, each representing less than 1%, respectively, of the Fund's long-term investments.

Table of Contents**Fund Summary** as of October 31, 2012**BlackRock MuniYield Quality Fund, Inc.****Fund Overview**

BlackRock MuniYield Quality Fund, Inc.'s (MQY) (the Fund) investment objective is to provide shareholders with as high a level of current income exempt from federal income taxes as is consistent with its investment policies and prudent investment management. The Fund seeks to achieve its investment objective by investing at least 80% of its assets in municipal bonds exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). The Fund invests in municipal bonds which are in the three highest quality rating categories (A or better) or, if unrated, of comparable quality at the time of investment. The Fund invests primarily in long-term municipal bonds with maturities of more than ten years at the time of investment. The Fund may invest directly in such securities or synthetically through the use of derivatives.

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

Performance

For the six-month period ended October 31, 2012, the Fund returned 14.20% based on market price and 6.60% based on NAV. For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 9.55% based on market price and 7.15% based on NAV. All returns reflect reinvestment of dividends. The Fund moved from a discount to NAV to a premium by period end, which accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV. During the period, the Fund benefited from declining interest rates (bond prices rise when interest rates fall), the flattening of the yield curve (long-term rates fell more than short and intermediate rates), coupon income and the tightening of credit spreads. The Fund's allocation to zero-coupon bonds delivered particularly strong performance amid declining interest rates. Exposure to the health sector also proved beneficial as spreads tightened significantly in that space. The Fund's short position in US Treasury futures as a strategy for hedging interest rate risk was a modest detractor from performance during the period.

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 Information

Symbol on NYSE	MQY
Initial Offering Date	June 26, 1992
Yield on Closing Market Price as of October 31, 2012 (\$17.81) ¹	5.39%
Tax Equivalent Yield ²	8.29%
Current Monthly Distribution per Common Share ³	\$0.08
Current Annualized Distribution per Common Share ³	\$0.96
Economic Leverage as of October 31, 2012 ⁴	36%

¹ Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.

² Tax equivalent yield assumes the maximum federal tax rate of 35%.

³ The distribution rate is not constant and is subject to change.

⁴ Represents VRDP Shares and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VRDP Shares and TOBs, 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 9.

The table below summarizes the changes in the Fund's market price and NAV per share:

	10/31/12	4/30/12	Change	High	Low
Market Price	\$ 17.81	\$ 16.05	10.97%	\$ 18.17	\$ 16.01
Net Asset Value	\$ 16.80	\$ 16.22	3.58%	\$ 16.82	\$ 16.22

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The following charts show the sector and credit quality allocations of the Fund's long-term investments:

Sector Allocation

	10/31/12	4/30/12
County/City/Special District/School District	24%	24%
Transportation	19	18
State	17	19
Utilities	16	16
Health	10	11
Education	6	6
Housing	6	4
Corporate	2	2

Credit Quality Allocation⁵

	10/31/12	4/30/12
AAA/Aaa	10%	11%
AA/Aa	61	64
A	26	20
BBB/Baa	3	5

⁵ Using the higher of S&P's or Moody's ratings.

Table of Contents**Fund Summary** as of October 31, 2012

BlackRock MuniYield Quality Fund II, Inc.

Fund Overview

BlackRock MuniYield Quality Fund II, Inc.'s (MQT) (the Fund) investment objective is to provide shareholders with as high a level of current income exempt from federal income taxes as is consistent with its investment policies and prudent investment management. The Fund seeks to achieve its investment objective by investing at least 80% of its assets in municipal bonds exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). The Fund invests in municipal bonds which are in the three highest quality rating categories (A or better) or, if unrated, of comparable quality at the time of investment. The Fund invests primarily in long-term municipal bonds with maturities of more than ten years at the time of investment. The Fund may invest directly in such securities or synthetically through the use of derivatives.

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

Performance

For the six-month period ended October 31, 2012, the Fund returned 11.57% based on market price and 6.64% based on NAV. For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 9.55% based on market price and 7.15% based on NAV. All returns reflect reinvestment of dividends. The Fund moved from a discount to NAV to a premium by period end, which accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV. During the period, the Fund benefited from declining interest rates (bond prices rise when interest rates fall), the flattening of the yield curve (long-term rates fell more than short and intermediate rates), coupon income and the tightening of credit spreads. The Fund's allocation to zero-coupon bonds delivered particularly strong performance amid declining interest rates. Exposure to the health sector also proved beneficial as spreads tightened significantly in that space. The Fund's short position in US Treasury futures as a strategy for hedging interest rate risk was a modest detractor from performance during the period.

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 Information

Symbol on NYSE	MQT
Initial Offering Date	August 28, 1992
Yield on Closing Market Price as of October 31, 2012 (\$15.10) ¹	5.52%
Tax Equivalent Yield ²	8.49%
Current Monthly Distribution per Common Share ³	\$0.0695
Current Annualized Distribution per Common Share ³	\$0.8340
Economic Leverage as of October 31, 2012 ⁴	36%

¹ Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.

² Tax equivalent yield assumes the maximum federal tax rate of 35%.

³ The distribution rate is not constant and is subject to change.

⁴ Represents Variable Rate Muni Term Preferred Shares (VMTP Shares) and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VMTP Shares and TOBs, 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 9.

The table below summarizes the changes in the Fund's market price and NAV per share:

	10/31/12	4/30/12	Change	High	Low
Market Price	\$ 15.10	\$ 13.93	8.40%	\$ 15.47	\$ 13.75
Net Asset Value	\$ 14.62	\$ 14.11	3.61%	\$ 14.63	\$ 14.11

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The following charts show the sector and credit quality allocations of the Fund's long-term investments:

Sector Allocation

	10/31/12	4/30/12
County/City/Special District/School District	31%	28%
Transportation	21	20
State	16	18
Utilities	11	11
Health	10	10
Education	5	6
Housing	4	6
Corporate	2	1

Credit Quality Allocation⁵

	10/31/12	4/30/12
AAA/Aaa	8%	12%
AA/Aa	68	67
A	20	11
BBB/Baa	3	10
Not Rated	1 ⁶	

⁵ Using the higher of S&P's or Moody's ratings.

⁶ The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of October 31, 2012, the market value of these securities was \$2,762,837, representing 1% of the Fund's long-term investments.

Table of Contents**Call/Maturity Structure**

The following table summarizes the percentage of each Fund's long-term investments with scheduled maturity dates and/or that are subject to potential calls by issuers over the next five years:

Calendar Year Ended December 31,	MYD	MQY	MQT
2012	5%	4%	3%
2013	2	2	4
2014	3	8	10
2015	5	12	7
2016	5	3	5

Derivative Financial Instruments

The Funds may invest in various derivative financial instruments, including financial futures contracts, as specified in Note 2 of the Notes to Financial Statements, which may constitute forms of economic leverage. Such derivative financial instruments are used to obtain exposure to a market without owning or taking physical custody of securities or to hedge market, interest rate and/or other risks. Derivative financial instruments involve risks, including the imperfect correlation between the value of a derivative financial instrument and the underlying asset, possible default of the counterparty to the transaction or illiquidity of the derivative financial instrument. The Funds' ability to use a derivative financial instrument successfully depends on

the investment advisor's ability to predict pertinent market movements accurately, which cannot be assured. The use of derivative financial instruments may result in losses greater than if they had not been used, may require a Fund to sell or purchase portfolio investments at inopportune times or for distressed values, may limit the amount of appreciation a Fund can realize on an investment, may result in lower dividends paid to shareholders or may cause a Fund to hold an investment that it might otherwise sell. The Funds' investments in these instruments are discussed in detail in the Notes to Financial Statements.

Table of Contents

The Benefits and Risks of Leveraging

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

To obtain leverage, the Funds issue Variable Rate Demand Preferred Shares (VRDP Shares) or Variable Rate Muni Term Preferred Shares (VMTP Shares) and previously issued and had outstanding Auction Market Preferred Shares (AMPS) (VRDP Shares, VMTP Shares and AMPS, are collectively referred to as Preferred Shares). Preferred shares pay dividends at prevailing short-term interest rates, and the Funds invest the proceeds in long-term municipal bonds. In general, the concept of leveraging is based on the premise that the financing cost of assets to be obtained from leverage, which will be based on short-term interest rates, will normally be lower than the income earned by each Fund on its longer-term portfolio investments. To the extent that the total assets of each Fund (including the assets obtained from leverage) are invested in higher-yielding portfolio investments, each Fund's shareholders will 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. However, in order to benefit shareholders, the yield curve must be positively sloped; that is, short-term interest rates must be lower than long-term interest rates. If the yield curve becomes negatively sloped, meaning short-term interest rates exceed long-term interest rates, income to shareholders will be lower than if the Funds had not used leverage.

To illustrate these concepts, assume a Fund's Common Shares capitalization is \$100 million and it issues Preferred Shares for an additional \$50 million, creating a total value of \$150 million available for investment in long-term municipal bonds. If prevailing short-term interest rates are 3% and long-term interest rates are 6%, the yield curve has a strongly positive slope. In this case, the Fund pays dividends on the \$50 million of Preferred Shares based on the lower short-term interest rates. At the same time, the securities purchased by the Fund with assets received from Preferred Shares issuance earn income based on long-term interest rates. In this case, the dividends paid to holders of Preferred Shares (Preferred Shareholders) are significantly lower than the income earned on the Fund's long-term investments, and therefore the holders of Common Shares (Common Shareholders) are the beneficiaries of the incremental net income.

If short-term interest rates rise, narrowing the differential between short-term and long-term interest rates, the incremental net income pickup will be reduced or eliminated completely. Furthermore, if prevailing short-term interest rates rise above long-term interest rates, the yield curve has a negative slope. In this case, the Fund pays higher short-term interest rates whereas the Fund's total portfolio earns income based on lower long-term interest rates.

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 con-

trast, the redemption value of the Funds' Preferred Shares does not fluctuate in relation to interest rates. As a result, changes in interest rates can influence the Funds' NAVs positively or negatively in addition to the impact on Fund performance from leverage from Preferred Shares discussed above.

The Funds may also leverage their assets through the use of tender option bond trusts (TOBs), as described in Note 1 of the Notes to Financial Statements. TOB investments generally will provide the Funds with economic benefits in periods of declining short-term interest rates, but expose the Funds to risks during periods of rising short-term interest rates similar to those associated with Preferred Shares issued by the Funds, as described above. Additionally, fluctuations in the market value of municipal bonds deposited into the TOB trust may adversely affect each Fund's NAV per share.

The use of leverage may enhance opportunities for increased income to the Funds and Common Shareholders, but as described above, it also creates risks as short- or long-term interest rates fluctuate. Leverage also will generally cause greater changes in the Funds' NAVs, market prices and dividend rates than comparable portfolios without leverage. If the income derived from securities purchased with assets received from leverage exceeds the cost of leverage, the Funds' net income will be greater than if leverage had not been used. Conversely, if the income from the securities purchased is not sufficient to cover the cost of leverage, each Fund's net income will be less than if leverage had not been used, and therefore the amount available for distribution to Common Shareholders will be reduced. 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 a Fund to incur losses. The use of leverage may limit each Fund's ability to invest in certain types of securities or use certain types of hedging strategies, such as in the case of certain restrictions imposed by rating agencies that rate the Preferred Shares issued by the Funds. Each Fund will incur expenses in connection with the use of leverage, all of which are borne by Common Shareholders and may reduce income to the Common Shares.

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Under the Investment Company Act of 1940, as amended (the "1940 Act"), the Funds are permitted to issue senior securities in the form of equity securities (e.g., Preferred Shares) up to 50% of their total managed assets (each Fund's total assets less the sum of its accrued liabilities). In addition, each Fund with VRDP Shares or VMTP Shares limits its economic leverage to 45% of its total managed assets. As of October 31, 2012, the Funds had economic leverage from Preferred Shares and/or TOBs as a percentage of their total managed assets as follows:

	Percent of Economic Leverage
MYD	38%
MQY	36%
MQT	36%

SEMI-ANNUAL REPORT

OCTOBER 31, 2012

9

Table of Contents**Schedule of Investments** October 31, 2012 (Unaudited)**BlackRock MuniYield Fund, Inc. (MYD)**

(Percentages shown are based on Net Assets)

	Par	
	(000)	Value
Municipal Bonds		
Alabama 0.7%		
County of Jefferson Alabama, RB, Series A, 5.50%, 1/01/22	\$ 5,250	\$ 5,248,058
Alaska 1.1%		
Northern Tobacco Securitization Corp., Refunding RB, Tobacco Settlement, Asset-Backed, Series A:		
4.63%, 6/01/23	2,320	2,325,522
5.00%, 6/01/46	6,450	5,465,278
		7,790,800
Arizona 5.4%		
Maricopa County IDA Arizona, RB, Arizona Charter Schools Project, Series A, 6.75%, 7/01/29	3,300	2,324,949
Phoenix IDA Arizona, Refunding RB, America West Airlines, Inc. Project, AMT:		
6.25%, 6/01/19	3,000	2,748,690
6.30%, 4/01/23	5,090	4,510,351
Pima County IDA, RB, Tucson Electric Power Co., Series A, 6.38%, 9/01/29	3,000	3,036,990
Pima County IDA Arizona, ERB, Unrefunded Balance, 6.75%, 7/01/31	455	455,550
Salt Verde Financial Corp., RB, Senior:		
5.00%, 12/01/32	7,365	8,508,637
5.00%, 12/01/37	14,190	16,424,074
Vistancia Community Facilities District Arizona, GO, 5.75%, 7/15/24	2,125	2,258,004
		40,267,245
California 7.7%		
California Health Facilities Financing Authority, RB:		
St. Joseph Health System, Series A, 5.75%, 7/01/39	4,425	5,111,760
Stanford Hospital and Clinics, Series A, 5.00%, 8/15/51	2,400	2,681,304
Sutter Health, Series B, 6.00%, 8/15/42	6,465	7,768,086
California Health Facilities Financing Authority, Refunding RB, Catholic Healthcare West, Series A, 6.00%, 7/01/34	3,155	3,739,653
California State Public Works Board, RB, Various Capital Projects, Sub-Series I-1, 6.38%, 11/01/34	2,385	2,886,470
	Par	
Municipal Bonds		
	(000)	Value
California (concluded)		
California Statewide Communities Development Authority, RB:		
John Muir Health, 5.13%, 7/01/39	\$ 4,375	\$ 4,718,700
Kaiser Permanente, Series A, 5.00%, 4/01/42	3,835	4,247,569
City of Los Angeles Department of Airports, Refunding RB, International Airport, Series A, 5.25%, 5/15/39	1,605	1,810,841
State of California, GO:		
(AMBAC), 5.00%, 4/01/31	10	10,416
Various Purpose, 6.00%, 3/01/33	5,085	6,305,197
Various Purpose, 6.50%, 4/01/33	14,075	17,697,342
		56,977,338
Colorado 2.8%		
City & County of Denver Colorado, RB, Series D, AMT (AMBAC), 7.75%, 11/15/13	2,785	2,870,193
Colorado Health Facilities Authority, Refunding RB, Evangelical Lutheran Good Samaritan Society Project, 5.00%, 12/01/42	3,580	3,824,299
Colorado Housing & Finance Authority, Refunding RB, S/F Program, Senior Series D-2, AMT, 6.90%, 4/01/29	100	103,533

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Plaza Metropolitan District No. 1 Colorado, Tax Allocation Bonds, Public Improvement Fee, Tax

Increment:

8.00%, 12/01/25	6,850	7,090,709
Subordinate, 8.13%, 12/01/25	1,885	1,884,943
University of Colorado, RB, Series A:		
5.25%, 6/01/30	2,250	2,742,323
5.38%, 6/01/32	1,250	1,525,375
5.38%, 6/01/38	830	983,409

21,024,784

Connecticut 1.5%

Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior Credit, 5.00%, 11/15/40	2,770	3,056,279
Connecticut State Health & Educational Facility Authority, Refunding RB, Wesleyan University:		
5.00%, 7/01/35	2,225	2,535,833
5.00%, 7/01/39	5,000	5,647,250

11,239,362

Portfolio Abbreviations

To simplify the listings of portfolio holdings in the Schedules of Investments, the names and descriptions of many of the securities have been abbreviated according to the following list:

ACA	American Capital Access Corp.	HDA	Housing Development Authority
AGC	Assured Guaranty Corp.	HFA	Housing Finance Agency
AGM	Assured Guaranty Municipal Corp.	HRB	Housing Revenue Bonds
AMBAC	American Municipal Bond Assurance Corp.	IDA	Industrial Development Authority
AMT	Alternative Minimum Tax (subject to)	ISD	Independent School District
ARB	Airport Revenue Bonds	LOC	Letter of Credit
BHAC	Berkshire Hathaway Assurance Corp.	NPFGC	National Public Finance Guarantee Corp.
CAB	Capital Appreciation Bonds	PSF-GTD	Permanent School Fund Guaranteed
COP	Certificates of Participation	RB	Revenue Bonds
EDA	Economic Development Authority	Radian	Radian Financial Guaranty
EDC	Economic Development Corp.	S/F	Single-Family
ERB	Education Revenue Bonds	SO	Special Obligation
GAB	Grant Anticipation Bonds	Syncora	Syncora Guarantee
GARB	General Airport Revenue Bonds	VRDN	Variable Rate Demand Notes
GO	General Obligation Bonds		

See Notes to Financial Statements.

Table of Contents**Schedule of Investments (continued)****BlackRock MuniYield Fund, Inc. (MYD)**

(Percentages shown are based on Net Assets)

	Par	
	(000)	Value
Municipal Bonds		
Delaware 1.6%		
County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Project, 6.00%, 10/01/40	\$ 2,305	\$ 2,597,643
Delaware State EDA, RB, Exempt Facilities, Indian River Power, 5.38%, 10/01/45	8,275	8,900,755
		11,498,398
District of Columbia 2.9%		
District of Columbia, Tax Allocation Bonds, City Market of Street Project, 5.13%, 6/01/41	4,440	4,805,057
Metropolitan Washington Airports Authority, Refunding RB:		
CAB, Second Senior Lien, Series B (AGC), 4.83%, 10/01/31 (a)	8,350	3,385,340
CAB, Second Senior Lien, Series B (AGC), 4.91%, 10/01/32 (a)	15,000	5,708,850
CAB, Second Senior Lien, Series B (AGC), 4.94%, 10/01/33 (a)	13,410	4,832,562
First Senior Lien, Series A, 5.25%, 10/01/44	2,425	2,694,636
		21,426,445
Florida 6.3%		
Broward County Water & Sewer Utility Revenue, Refunding RB, Series A, 5.25%, 10/01/34	2,155	2,586,539
City of Clearwater, RB, Water & Sewer Revenue, Series A, 5.25%, 12/01/39	6,900	7,888,632
County of Miami-Dade Florida, Refunding RB, Miami International Airport, Series A-1, 5.38%, 10/01/41	7,530	8,596,474
Greater Orlando Aviation Authority Florida, RB, Special Purpose, JetBlue Airways Corp., AMT, 6.50%, 11/15/36	2,500	2,524,825
Hillsborough County IDA, RB, National Gypsum Co., AMT:		
Series A, 7.13%, 4/01/30	7,500	7,518,750
Series B, 7.13%, 4/01/30	5,000	5,001,900
Mid-Bay Bridge Authority, RB, Series A, 7.25%, 10/01/40	4,615	5,845,451
Midtown Miami Community Development District, Special Assessment Bonds, Series B, 6.50%, 5/01/37	5,080	5,204,308
Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c)	4,620	1,789,649
		46,956,528
Georgia 1.3%		
DeKalb Private Hospital Authority, Refunding RB, Children's Healthcare, 5.25%, 11/15/39	1,700	1,884,161
Metropolitan Atlanta Rapid Transit Authority, RB, Third Series, 5.00%, 7/01/39	6,945	7,823,056
		9,707,217
Hawaii 0.4%		
State of Hawaii, RB, Series A, 5.25%, 7/01/30	2,760	3,240,185
Idaho 1.4%		
Power County Industrial Development Corp., RB, FMC Corp. Project, AMT, 6.45%, 8/01/32	10,000	10,016,300
Illinois 11.2%		
Bolingbrook Special Service Area No. 1, Special Tax Bonds, Forest City Project, 5.90%, 3/01/27	1,000	922,590
	Par	
	(000)	Value
Municipal Bonds		
Illinois (concluded)		
Chicago Board of Education Illinois, GO, Series A, 5.50%, 12/01/39	\$ 4,280	\$ 5,010,040
Chicago Transit Authority, RB, Sales Tax Receipts Revenue, 5.25%, 12/01/40	2,130	2,441,044
City of Chicago Illinois, Third Lien, GARB, O'Hare International Airport:		
Series A, 5.75%, 1/01/39	3,500	4,131,295
Series C, 6.50%, 1/01/41	11,920	14,794,508
City of Chicago Illinois, GO, Project, Series A:		

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5.00%, 1/01/33	1,625	1,832,318
5.00%, 1/01/34	7,585	8,527,209
City of Chicago Illinois, RB, O Hare International Airport, General Third Lien, Series A, 5.63%, 1/01/35	4,200	4,930,002
City of Chicago Illinois, Refunding RB, Sales Tax Receipt Revenue, Series A, 5.25%, 1/01/38	1,660	1,921,284
Illinois Finance Authority, RB, Navistar International, Recovery Zone, 6.50%, 10/15/40	1,850	1,920,430
Illinois Finance Authority, Refunding RB:		
Ascension Health, Series A, 5.00%, 11/15/37	1,970	2,202,105
Ascension Health, Series A, 5.00%, 11/15/42	3,575	3,972,754
Central Dupage Health, Series B, 5.50%, 11/01/39	3,235	3,646,460
Metropolitan Pier & Exposition Authority, Refunding RB, McCormick Place Expansion Project:		
CAB, Series B (AGM), 5.14%, 6/15/46 (a)	11,405	2,070,350
CAB, Series B (AGM), 5.16%, 6/15/47 (a)	27,225	4,665,820
Series B (AGM), 5.00%, 6/15/50	6,405	6,973,123
Series B-2, 5.00%, 6/15/50	5,085	5,534,463
Railsplitter Tobacco Settlement Authority, RB:		
5.50%, 6/01/23	2,730	3,188,312
6.00%, 6/01/28	2,335	2,772,112
State of Illinois, RB, Build Illinois, Series B, 5.25%, 6/15/34	1,275	1,463,407
		82,919,626
Indiana 2.7%		
Indiana Finance Authority, RB:		
Sisters of St. Francis Health, 5.25%, 11/01/39	1,690	1,862,296
Waste Water Utility, First Lien, CWA Authority, Series A, 5.25%, 10/01/38	3,200	3,667,872
Indiana Finance Authority, Refunding RB, Parkview Health System, Series A, 5.75%, 5/01/31	6,645	7,712,652
Indiana Finance Authority Hospital, Refunding RB, 5.00%, 5/01/42 (d)	3,840	4,194,163
Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/39	2,230	2,698,188
		20,135,171
Iowa 0.6%		
Iowa Student Loan Liquidity Corp., Refunding RB, Senior Series A-1, AMT, 5.15%, 12/01/22	4,165	4,742,519
Kansas 1.2%		
Kansas Development Finance Authority, Refunding RB:		
Adventist Health, 5.75%, 11/15/38	4,380	5,127,009
Sisters of Leavenworth, Series A, 5.00%, 1/01/40	3,365	3,673,436
		8,800,445

See Notes to Financial Statements.

Table of Contents**Schedule of Investments (continued)****BlackRock MuniYield Fund, Inc. (MYD)****(Percentages shown are based on Net Assets)**

	Par	
	(000)	Value
Municipal Bonds		
Louisiana 4.6%		
East Baton Rouge Sewerage Commission, RB, Series A, 5.25%, 2/01/39	\$ 1,610	\$ 1,836,640
Louisiana Local Government Environmental Facilities & Community Development Authority, RB, Westlake Chemical Corp. Projects, 6.75%, 11/01/32	9,000	10,128,960
New Orleans Aviation Board, ARB, Passenger Facility Charge, Series A, 5.25%, 1/01/41	1,260	1,389,402
Port of New Orleans Louisiana, Refunding RB, Continental Grain Co. Project, 6.50%, 1/01/17	13,000	13,028,470
State of Louisiana Gasoline & Fuels Tax Revenue, RB, Second Lien, Series B, 5.00%, 5/01/45	6,610	7,430,565
		33,814,037
Maine 0.7%		
Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39	3,140	3,421,658
Maine State Turnpike Authority, RB, Series A, 5.00%, 7/01/42	1,790	2,068,900
		5,490,558
Maryland 0.7%		
County of Prince George s Maryland, SO, National Harbor Project, 5.20%, 7/01/34	1,500	1,534,485
Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35	880	993,344
Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25	1,690	1,840,849
Maryland Industrial Development Financing Authority, RB, Our Lady Of Good Counsel School, Series A, 6.00%, 5/01/35	500	523,810
		4,892,488
Massachusetts 2.2%		
Massachusetts Bay Transportation Authority, Refunding RB, Senior Series A-1, 5.25%, 7/01/29	3,250	4,371,900
Massachusetts Development Finance Agency, RB, Wellesley College, Series J, 5.00%, 7/01/42	3,680	4,303,576
Massachusetts Development Finance Agency, Refunding RB, Seven Hills Foundation & Affiliates (Radian), 5.00%, 9/01/35	3,500	3,452,855
Massachusetts Health & Educational Facilities Authority, Refunding RB, Partners Healthcare, Series J1, 5.00%, 7/01/39	3,640	3,980,085
		16,108,416
Michigan 4.0%		
City of Detroit Michigan Sewage Disposal System, RB, Senior Lien, Series B (AGM), 7.50%, 7/01/33	1,835	2,301,457
City of Detroit Michigan Water Supply System, RB, Senior Lien, Series A, 5.25%, 7/01/41	6,250	6,656,813
Kalamazoo Hospital Finance Authority, Refunding RB, Bronson Methodist Hospital, 5.50%, 5/15/36	2,795	3,133,055
Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.75%, 11/15/39	6,085	7,006,269
Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital: 8.00%, 9/01/29	2,000	2,562,640
8.25%, 9/01/39	6,365	8,207,667
		29,867,901
	Par	
	(000)	Value
Municipal Bonds		
Minnesota 2.5%		
City of Minneapolis Minnesota, HRB, Gaar Scott Loft Project, Mandatory Put Bonds, AMT, 5.95%, 5/01/30 (e)	\$ 835	\$ 837,513
Tobacco Securitization Authority Minnesota, Refunding RB, Tobacco Settlement, Series B: 5.25%, 3/01/25	9,110	10,381,392

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5.25%, 3/01/31	6,215	6,922,391
		18,141,296
Mississippi 0.0%		
University of Southern Mississippi, RB, Campus Facilities Improvements Project, 5.38%, 9/01/36	280	318,391
Nebraska 0.7%		
Central Plains Energy Project Nebraska, RB, Gas Project No. 3:		
5.25%, 9/01/37	1,670	1,831,439
5.00%, 9/01/42	2,925	3,124,280
		4,955,719
New Jersey 3.2%		
New Jersey EDA, RB:		
Continental Airlines, Inc. Project, AMT, 6.25%, 9/15/29	975	998,117
First Mortgage, Lions Gate Project, Series A, 5.75%, 1/01/25	710	719,514
First Mortgage, Lions Gate Project, Series A, 5.88%, 1/01/37	230	231,417
First Mortgage, Presbyterian Homes, Series A, 6.38%, 11/01/31	3,000	3,000,000
Kapkowski Road Landfill Project, Series 1998B-MB, AMT, 6.50%, 4/01/31	2,500	2,964,575
New Jersey EDA, Refunding RB, 5.00%, 6/15/25	1,035	1,171,382
New Jersey Health Care Facilities Financing Authority, RB, Pascack Valley Hospital Association (b)(c):		
6.00%, 7/01/13	1,335	13
6.63%, 7/01/36	1,835	18
New Jersey Transportation Trust Fund Authority, RB, Transportation System:		
CAB, Series C (AMBAC), 4.69%, 12/15/35 (a)	13,110	4,492,273
Series A, 5.50%, 6/15/41	3,630	4,245,684
Series B, 5.25%, 6/15/36	4,990	5,767,492
		23,590,485
New York 4.1%		
Dutchess County Industrial Development Agency New York, Refunding RB, St. Francis Hospital, Series A, 7.50%, 3/01/29	2,100	2,160,039
Metropolitan Transportation Authority, RB, Series E, 5.00%, 11/15/42	1,095	1,238,960
Metropolitan Transportation Authority, Refunding RB:		
Series B, 5.00%, 11/15/34	4,910	5,548,840
Transportation, Series D, 5.25%, 11/15/40	2,465	2,798,219
New York City Industrial Development Agency, RB, British Airways Plc Project, AMT, 7.63%, 12/01/32	1,250	1,281,250
New York Liberty Development Corp., Refunding RB, Second Priority, Bank of America Tower at One Bryant Park Project, 6.38%, 7/15/49	2,480	2,880,768
New York State Thruway Authority, RB, Series I, 5.00%, 1/01/42	3,590	4,075,296

See Notes to Financial Statements.

Table of Contents

Schedule of Investments (continued)

BlackRock MuniYield Fund, Inc. (MYD)

(Percentages shown are based on Net Assets)

	Par	
	(000)	Value
Municipal Bonds		
New York (concluded)		
Oneida County Industrial Development Agency, RB, Hamilton College Civic Facility, Series 2002, 5.00%, 9/15/26	\$ 1,990	\$ 2,269,774
Port Authority of New York & New Jersey, RB, JFK International Air Terminal: 6.00%, 12/01/36	2,625	3,083,483
6.00%, 12/01/42	1,485	1,732,980
Westchester County Industrial Development Agency New York, RB, Kendal on Hudson Project, Series A, 6.38%, 1/01/24	3,450	3,455,761
		30,525,370
North Carolina 1.1%		
North Carolina Medical Care Commission, RB, Duke University Health System, Series A, 5.00%, 6/01/42	2,805	3,079,806
North Carolina Medical Care Commission, Refunding RB, First Mortgage, Presbyterian Homes, 5.40%, 10/01/27	5,000	5,132,650
		8,212,456
Ohio 1.0%		
County of Hamilton Ohio, RB, Christ Hospital Project, 5.00%, 6/01/42	3,705	3,979,096
County of Montgomery Ohio, Refunding RB, Catholic Healthcare, Series A, 5.00%, 5/01/39	2,840	3,063,480
		7,042,576
Oregon 0.1%		
City of Tigard Washington County Oregon, Refunding RB, Water System, 5.00%, 8/01/37	510	593,309
Pennsylvania 2.2%		
Allegheny County Hospital Development Authority, Refunding RB, Health System, West Penn, Series A, 5.38%, 11/15/40	4,150	2,936,291
Allentown Neighborhood Improvement Zone Development Authority, RB, Series A, 5.00%, 5/01/42	5,250	5,563,583
Pennsylvania Economic Development Financing Authority, RB: Aqua Pennsylvania, Inc. Project, 5.00%, 11/15/40	3,805	4,256,425
National Gypsum Co., Series A, AMT, 6.25%, 11/01/27	2,000	1,986,560
Philadelphia Authority for Industrial Development, RB, Commercial Development, AMT, 7.75%, 12/01/17	1,265	1,266,923
		16,009,782
Puerto Rico 3.3%		
Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.50%, 8/01/44	10,120	11,870,760
Puerto Rico Sales Tax Financing Corp., Refunding RB (a): CAB, Series A (AMBAC), 5.73%, 8/01/47	14,900	2,091,811
CAB, Series C, 5.45%, 8/01/39	22,915	5,438,188
First Sub-Series C, 5.97%, 8/01/38	23,695	5,209,582
		24,610,341
Rhode Island 0.5%		
Central Falls Detention Facility Corp., Refunding RB, 7.25%, 7/15/35	4,240	3,673,875
	Par	
	(000)	Value
Municipal Bonds		
South Carolina 1.0%		
South Carolina State Ports Authority, RB, 5.25%, 7/01/40	\$ 6,695	\$ 7,558,119
South Dakota 0.3%		

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South Dakota Health and Educational Facilities Authority, RB, 5.00%, 11/01/42 (d)	2,175	2,382,865
Tennessee 0.4%		
Hardeman County Correctional Facilities Corp. Tennessee, RB, 7.75%, 8/01/17	2,470	2,470,716
Rutherford County Health & Educational Facilities Board, RB, Ascension Health, Series C, 5.00%, 11/15/47	430	486,008
		2,956,724
Texas 12.3%		
Central Texas Regional Mobility Authority, Refunding RB, Senior Lien, 6.25%, 1/01/46	4,365	5,099,542
City of Austin Texas, Refunding RB, Water & Wastewater System, 5.00%, 11/15/37	1,275	1,490,998
City of Dallas Texas, Refunding RB, Waterworks & Sewer System, 5.00%, 10/01/35	3,060	3,530,291
City of Houston Texas, RB, Special Facilities, Continental Airlines, Series E, AMT: 7.38%, 7/01/22	3,500	3,514,805
7.00% 7/01/29	3,000	3,012,660
City of Houston Texas, Refunding RB, Senior Lien, Series A, 5.50%, 7/01/39	3,100	3,597,302
Dallas Fort Worth International Airport, Refunding RB, Series E, AMT, 5.00%, 11/01/35	3,665	4,008,264
Fort Bend County Industrial Development Corp., RB, NRG Energy Inc., Series B, 4.75%, 11/01/42	2,995	3,030,700
La Vernia Higher Education Finance Corp., RB, KIPP, Inc., Series A, 6.38%, 8/15/44	1,000	1,170,350
Matagorda County Navigation District No. 1 Texas, Refunding RB, Central Power & Light Co. Project, Series A, 6.30%, 11/01/29	4,320	5,054,054
North Texas Tollway Authority, RB, CAB, Special Projects System, Series B, 5.33%, 9/01/37 (a)	4,110	1,112,824
North Texas Tollway Authority, Refunding RB, Toll, Second Tier, Series F, 6.13%, 1/01/31	12,140	13,463,503
San Antonio Energy Acquisition Public Facility Corp., RB, Gas Supply, 5.50%, 8/01/25	6,365	7,557,737
Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40	7,000	8,639,820
NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39	6,655	8,072,116
Texas State Public Finance Authority, Refunding ERB, KIPP, Inc., Series A (ACA), 5.00%, 2/15/36	1,000	1,023,650
Texas State Turnpike Authority, RB, CAB (AMBAC), 6.03%, 8/15/35 (a)	15,000	3,872,700
University of Texas System, Refunding RB: Financing System, Series A, 5.00%, 8/15/22	5,000	6,383,750
Series B, 5.00%, 8/15/43	6,240	7,372,872
		91,007,938
Utah 0.6%		
County of Utah, RB, IHC Health Services Inc., 5.00%, 5/15/43	4,090	4,613,397

See Notes to Financial Statements.

Table of Contents**Schedule of Investments (continued)****BlackRock MuniYield Fund, Inc. (MYD)****(Percentages shown are based on Net Assets)**

	Par	
	(000)	Value
Municipal Bonds		
Virginia 2.0%		
James City County EDA, RB, First Mortgage, Williamsburg Lodge, Series A:		
5.35%, 9/01/26	\$ 1,500	\$ 1,520,400
5.50%, 9/01/34	2,000	2,014,940
Virginia Small Business Financing Authority, RB, Senior Lien, Elizabeth River Crossings OPCP LLC Project, AMT:		
5.25%, 1/01/32	3,270	3,570,186
6.00%, 1/01/37	3,715	4,273,439
5.50%, 1/01/42	2,335	2,560,374
Winchester IDA Virginia, RB, Westminster-Canterbury, Series A, 5.20%, 1/01/27	1,000	1,030,270
		14,969,609
Washington 1.4%		
Vancouver Housing Authority Washington, HRB, Teal Pointe Apartments Project, AMT:		
6.00%, 9/01/22	945	945,189
6.20%, 9/01/32	1,250	1,250,050
Washington Healthcare Facilities Authority, RB, Swedish Health Services, Series A, 6.75%, 11/15/41 (f)	4,045	5,701,225
Washington Healthcare Facilities Authority, Refunding RB, Providence Health & Services, Series A, 5.00%, 10/01/42	2,055	2,302,196
		10,198,660
Wisconsin 3.1%		
State of Wisconsin, Refunding RB, Series A, 6.00%, 5/01/36		
	14,300	17,534,231
Wisconsin Health & Educational Facilities Authority, RB, Ascension Health Senior Credit Group, 5.00%, 11/15/33	4,970	5,523,161
		23,057,392
Wyoming 1.0%		
County of Sweetwater Wyoming, Refunding RB, Idaho Power Co. Project, 5.25%, 7/15/26		
	6,195	7,069,363
Wyoming Municipal Power Agency, RB, Series A, 5.00%, 1/01/42	595	646,497
		7,715,860
Total Municipal Bonds 101.8%		754,297,985

Municipal Bonds Transferred to**Tender Option Bond Trusts (g)**

Alabama 0.7%		
Alabama Special Care Facilities Financing Authority-Birmingham, Refunding RB, Ascension Health Senior Credit, Series C-2, 5.00%, 11/15/36		
	4,538	4,925,562
Arizona 0.8%		
Salt River Project Agricultural Improvement & Power District, RB, Series A, 5.00%, 1/01/38		
	4,910	5,585,083
California 8.3%		
Bay Area Toll Authority, Refunding RB, San Francisco Bay Area, Series F-1, 5.63%, 4/01/44		
	6,581	7,661,607
California Educational Facilities Authority, RB, University of Southern California, Series B, 5.25%, 10/01/39 (h)		
	5,310	6,218,275
City of Los Angeles California Department of Airports, Refunding RB, Senior, Los Angeles International Airport, Series A, 5.00%, 5/15/40		
	11,959	13,518,603
	Par	
Municipal Bonds Transferred to Tender Option Bond Trusts (g)	(000)	Value

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California (concluded)

Los Angeles Community College District California, GO, Election of 2001, Series A (AGM), 5.00%, 8/01/32	\$ 4,650	\$ 5,288,817
San Diego Community College District California, GO, Election of 2002, 5.25%, 8/01/33	2,154	2,602,608
San Francisco City & County Public Utilities Commission, RB, Series B, 5.00%, 11/01/39	19,080	21,766,464
University of California, RB, Limited Project, Series B, 4.75%, 5/15/38	4,429	4,606,775

61,663,149

Colorado 2.4%

Colorado Health Facilities Authority, RB, Catholic Health (AGM):		
Series C-3, 5.10%, 10/01/41	7,490	8,022,389
Series C-7, 5.00%, 9/01/36	4,800	5,144,976
Colorado Health Facilities Authority, Refunding RB, Catholic Health, Series A, 5.50%, 7/01/34 (h)	4,299	4,915,909

18,083,274

Connecticut 2.8%

Connecticut State Health & Educational Facility Authority, RB, Yale University:		
Series T-1, 4.70%, 7/01/29	9,130	10,316,900
Series X-3, 4.85%, 7/01/37	9,270	10,560,940

20,877,840

Florida 1.7%

County of Miami-Dade Florida, RB, Water & Sewer System, 5.00%, 10/01/34	11,448	12,921,909
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Georgia 1.0%

Private Colleges & Universities Authority, Refunding RB, Emory University, Series C, 5.00%, 9/01/38	6,398	7,232,739
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Illinois 0.9%

City of Chicago Illinois Waterworks, Refunding RB, 5.00%, 11/01/42	6,037	6,861,523
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Maryland 1.3%

Maryland Health & Higher Educational Facilities Authority, Refunding RB, Ascension Health, Series B, 5.00%, 11/15/51	8,479	9,456,786
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Massachusetts 1.4%

Massachusetts School Building Authority, RB, Senior, Series B, 5.00%, 10/15/41	9,200	10,690,400
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Michigan 0.9%

Detroit Water and Sewerage Department, Refunding RB, Senior Lien, Senior A: 5.00%, 7/01/32	3,175	3,382,708
5.25%, 7/01/39	2,749	2,978,336

6,361,044

New Hampshire 0.7%

New Hampshire Health & Education Facilities Authority, RB, Dartmouth College, 5.25%, 6/01/39 (h)	4,048	4,841,735
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New York 9.7%

Hudson New York Yards Infrastructure Corp., RB, 5.75%, 2/15/47	3,260	3,848,676
New York City Municipal Water Finance Authority, Refunding RB, Series FF-2, 5.50%, 6/15/40	3,194	3,827,810

See Notes to Financial Statements.

Table of Contents**Schedule of Investments (continued)****BlackRock MuniYield Fund, Inc. (MYD)**

(Percentages shown are based on Net Assets)

	Par	
Municipal Bonds Transferred to Tender Option Bond Trusts (g)	(000)	Value
New York (concluded)		
New York City Transitional Finance Authority, RB, Future Tax Secured Revenue, Sub-Series E-1, 5.00%, 2/01/42	\$ 4,979	\$ 5,738,794
New York Liberty Development Corp., RB, 1 World Trade Center Port Authority Construction, 5.25%, 12/15/43	21,629	24,872,647
New York Liberty Development Corp., Refunding RB, 4 World Trade Center Project, 5.75%, 11/15/51	13,080	15,421,189
New York State Dormitory Authority, ERB, Series F, 5.00%, 3/15/35	16,723	18,183,649
		71,892,765
North Carolina 3.3%		
North Carolina Capital Facilities Finance Agency, Refunding RB:		
Duke University Project, Series A, 5.00%, 10/01/41	18,897	21,195,547
Wake Forest University, 5.00%, 1/01/38	3,120	3,491,155
		24,686,702
Ohio 4.2%		
State of Ohio, Refunding RB, Cleveland Clinic Health, Series A, 5.50%, 1/01/39	27,896	31,525,679
South Carolina 2.6%		
Charleston Educational Excellence Finance Corp., RB, Charleston County School (AGC):		
5.25%, 12/01/28	7,795	8,682,461
5.25%, 12/01/29	6,920	7,635,044
5.25%, 12/01/30	2,510	2,765,367
		19,082,872
Tennessee 1.7%		
Shelby County Health Educational & Housing Facilities Board, Refunding RB, St. Jude's Children's Research Hospital, 5.00%, 7/01/31	11,240	12,386,368
Texas 1.1%		
Harris County Texas Metropolitan Transit Authority, Refunding RB, Series A, 5.00%, 11/01/41	6,920	7,951,564
Utah 1.1%		
City of Riverton Utah Hospital, RB, IHC Health Services, Inc., 5.00%, 8/15/41	7,303	8,005,915
Virginia 3.5%		
Fairfax County IDA Virginia, Refunding RB, Health Care, Inova Health System, Series A, 5.50%, 5/15/35	6,266	7,201,572
University of Virginia, Refunding RB, General, 5.00%, 6/01/40	10,618	12,269,017
Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%, 11/01/40	6,075	6,726,275
		26,196,864
Washington 0.8%		
Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/32	5,384	6,149,824
	Par	
Municipal Bonds Transferred to Tender Option Bond Trusts (g)	(000)	Value
Wisconsin 1.7%		
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., 5.25%, 4/01/39 (h)	\$ 11,458	\$ 12,739,664
Total Municipal Bonds Transferred to Tender Option Bond Trusts 52.6%		390,119,261
Total Long-Term Investments (Cost \$1,027,796,615) 154.4%		1,144,417,246

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Short-Term Securities		Shares	
Money Market Funds 6.0%			
FFI Institutional Tax-Exempt Fund, 0.04% (i)(j)		44,480,027	44,480,027
		Par	
		(000)	
Washington 0.1%			
Washington Health Care Facilities Authority, RB, Multicare Health System, Series D, VRDN (Barclays Bank Plc LOC), 0.21%, 11/01/12 (k)		\$ 785	785,000
Total Short-Term Securities			
(Cost \$45,265,027) 6.1%			45,265,027
Total Investments (Cost \$1,073,061,642) 160.5%			1,189,682,273
Other Assets Less Liabilities 0.6%			5,025,345
Liability for TOB Trust Certificates, Including			
Interest Expense and Fees Payable (27.2)%			(201,943,795)
VRDP Shares, at Liquidation Value (33.9)%			(251,400,000)
Net Assets Applicable to Common Shares 100.0%			\$ 741,363,823

(a) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.

(b) Issuer filed for bankruptcy and/or is in default of principal and/or interest payments.

(c) Non-income producing security.

(d) When-issued security. Unsettled when-issued transactions were as follows:

Counterparty	Value	Unrealized Appreciation
Cain Brothers & Co.	\$ 2,382,865	\$ 15,095
Wells Fargo & Co.	\$ 4,194,163	\$ 22,656

(e) Variable rate security. Rate shown is as of report date.

(f) US 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.

(g) Securities represent bonds transferred to a TOB in exchange for which the Fund acquired residual interest certificates. These securities serve as collateral in a financing transaction. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to TOBs.

(h) All or a portion of security is subject to a recourse agreement, which may require the Fund to pay the Liquidity Provider in the event there is a shortfall between the TOB Trust Certificates and proceeds received from the sale of the security contributed to the TOB trust. In the case of a shortfall, the aggregate maximum potential amount the Fund could ultimately be required to pay under the agreements is \$14,114,352.

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See Notes to Financial Statements.

SEMI-ANNUAL REPORT

OCTOBER 31, 2012

15

Table of Contents

Schedule of Investments (concluded)

BlackRock MuniYield Fund, Inc. (MYD)

(i) Investments in issuers considered to be an affiliate of the Fund during the period ended October 31, 2012, for purposes of Section 2(a)(3) of the 1940 Act, were as follows:

Affiliate	Shares Held at April 30, 2012	Net Activity	Shares Held at October 31, 2012	Income
FFI Institutional Tax-Exempt Fund	152,651	44,327,376	44,480,027	\$ 1,462

(j) Represents the current yield as of report date.

(k) Variable rate security. Rate shown is as of report date and maturity shown is the date the principal owed can be recovered through demand.

Fair Value Measurements Various inputs are used in determining the fair value of investments. These inputs to valuation techniques are categorized into a disclosure hierarchy consisting of three broad levels for financial statement purposes as follows:

Level 1 unadjusted price quotations in active markets/exchanges for identical assets and liabilities that the Fund has the ability to access

Level 2 other observable inputs (including, but not limited to: quoted prices for similar assets or liabilities in markets that are active, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the assets or liabilities (such as interest rates, yield curves, volatilities, prepayment speeds, loss severities, credit risks and default rates) or other market-corroborated inputs)

Level 3 unobservable inputs based on the best information available in the circumstances, to the extent observable inputs are not available (including the Fund's own assumptions used in determining the fair value of investments)

The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3. The inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, for disclosure purposes, the level in the fair value hierarchy within which the fair value measurement falls in its entirety is determined based on the lowest level input that is significant to the fair value measurement in its entirety.

Changes in valuation techniques may result in transfers into or assigned level within the disclosure hierarchy. In accordance with the Fund's policy, transfers between different levels of the fair value disclosure hierarchy are deemed to have occurred as of the beginning of the reporting period. The categorization of a value determined for investments is based on the pricing transparency of the investment and is not necessarily an indication of the risks associated with investing in those securities. For information about the Fund's policy regarding valuation of investments and other significant accounting policies, please refer to Note 1 of the Notes to Financial Statements.

The following table summarizes the Fund's investments categorized in the disclosure hierarchy as of October 31, 2012:

	Level 1	Level 2	Level 3	Total
Assets:				
Investments:				
Long-Term Investments ¹	\$ 44,480,027	\$ 1,144,417,246	785,000	\$ 1,144,417,246
				45,265,027

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Short-Term
Securities

Total	\$ 44,480,027	\$ 1,145,202,246	\$ 1,189,682,273
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¹ See above Schedule of Investments for values in each state or political subdivision. Certain of the Fund's liabilities are held at carrying amount, which approximates fair value for financial statement purposes. As of October 31, 2012, such liabilities are categorized within the disclosure hierarchy as follows:

	Level 1	Level 2	Level 3	Total
Liabilities:				
TOB trust certificates		\$ (201,816,536)		\$ (201,816,536)
VRDP Shares		(251,400,000)		(251,400,000)
Total		\$ (453,216,536)		\$ (453,216,536)

There were no transfers between levels during the period ended October 31, 2012.

See Notes to Financial Statements.

Table of Contents**Schedule of Investments** October 31, 2012 (Unaudited)**BlackRock MuniYield Quality Fund, Inc.**
(MQY)

(Percentages shown are based on Net Assets)

	Par	
	(000)	Value
Municipal Bonds		
Alabama 2.0%		
County of Jefferson Alabama, RB, Series A, 4.75%, 1/01/25	\$ 3,000	\$ 2,871,360
University of Alabama, RB, Series A (NPFGC), 5.00%, 7/01/34	7,125	7,535,044
		10,406,404
Alaska 1.6%		
Alaska Housing Finance Corp., RB, General Housing, Series B (NPFGC), 5.25%, 12/01/30	600	627,816
Alaska Housing Finance Corp., Refunding RB, General Mortgage Revenue Bonds, Series A, 4.13%, 12/01/37	810	828,209
Alaska Industrial Development & Export Authority, RB, Providence Health Services, Series A, 5.50%, 10/01/41	1,400	1,620,962
Borough of Matanuska-Susitna Alaska, RB, Goose Creek Correctional Center (AGC), 6.00%, 9/01/32	4,425	5,266,591
		8,343,578
Arizona 0.8%		
Greater Arizona Development Authority, RB, Series B (NPFGC), 5.00%, 8/01/35	1,600	1,722,592
State of Arizona, COP, Department of Administration, Series A (AGM):		
5.00%, 10/01/27	1,850	2,086,282
5.25%, 10/01/28	250	284,892
		4,093,766
California 19.0%		
Alameda Corridor Transportation Authority, Refunding RB, CAB, Subordinate Lien, Series A (AMBAC), 5.45%, 10/01/25	4,150	4,655,304
Cabrillo Community College District, GO, CAB, Election of 2004, Series B (NPFGC) (a):		
5.45%, 8/01/37	3,250	859,918
5.48%, 8/01/38	7,405	1,839,772
California Health Facilities Financing Authority, RB:		
St. Joseph Health System, Series A, 5.75%, 7/01/39	775	895,280
Sutter Health, Series B, 5.88%, 8/15/31	1,500	1,810,215
California State University, RB, Systemwide, Series A (NPFGC), 5.00%, 5/01/13 (b)	1,680	1,720,102
California Statewide Communities Development Authority, RB, 5.00%, 4/01/42	2,000	2,215,160
Carlsbad Unified School District, GO, Election of 2006, Series B, 0.00%, 5/01/34 (c)	5,000	4,069,600
City of San Jose California, Refunding ARB, AMT:		
Series A (AMBAC), 5.50%, 3/01/32	5,100	5,478,981
Series A-1, 5.75%, 3/01/34	1,150	1,330,171
Coast Community College District California, GO, CAB, Election of 2002, Series C (AGM), 0.00%, 8/01/31 (c)	2,800	2,857,120
El Monte Union High School District California, GO, Election of 2002, Series C (AGM), 5.25%, 6/01/28	6,110	6,949,697
Grossmont Union High School District, GO, 4.68%, 8/01/31 (a)	5,000	2,100,250
Grossmont-Cuyamaca Community College District California, GO, Refunding, CAB, Election of 2002, Series C (AGC), 4.61%, 8/01/30 (a)	10,030	4,466,459
	Par	
Municipal Bonds		
	(000)	Value
California (concluded)		
Hartnell Community College District California, GO, CAB, Election of 2002, Series D, 0.00%, 8/01/34 (c)	\$ 4,125	\$ 3,085,417
	770	875,783

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Los Angeles Community College District California, GO, Election of 2001, Series A (NPFGC), 5.00%, 8/01/32		
Metropolitan Water District of Southern California, RB, Series B-1 (NPFGC) (b):		
5.00%, 10/01/13	3,465	3,616,247
5.00%, 10/01/13	2,035	2,123,828
Orange County Sanitation District, COP: (NPFGC), 5.00%, 8/01/13 (b)	2,750	2,847,295
Series B (AGM), 5.00%, 2/01/30	3,500	3,938,340
Series B (AGM), 5.00%, 2/01/31	1,200	1,351,848
Poway Unified School District, GO, Refunding, CAB, School Facilities Improvement, Election of 2007-1, 4.82%, 8/01/36 (a)	5,000	1,613,250
Rio Hondo Community College District California, GO, CAB, Election of 2004, Series C, 4.89%, 8/01/37 (a)	4,005	1,210,992
San Bernardino Community College District California, GO, CAB, Election of 2008, Series B, 0.00%, 8/01/34 (c)	10,000	8,213,600
San Diego County Water Authority, COP, Refunding, Series 2008-A (AGM), 5.00%, 5/01/38	3,000	3,297,330
San Diego Unified School District California, GO, CAB, Election of 2008, Series C, 5.05%, 7/01/38 (a)	2,200	611,402
San Diego Unified School District California, GO, Refunding, CAB, Series R-1, 4.68%, 7/01/31 (a)	1,725	727,381
San Joaquin County Transportation Authority, Refunding RB, Limited Tax, Measure K, Series A, 6.00%, 3/01/36	900	1,103,688
San Jose Unified School District Santa Clara County California, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/29	2,825	3,071,170
San Marcos Unified School District, GO, Election of 2010, Series A:		
5.00%, 8/01/34	900	1,021,275
5.00%, 8/01/38	760	853,776
State of California, GO:		
5.50%, 4/01/28	5	5,290
Various Purpose, 5.50%, 3/01/40	2,000	2,308,360
Various Purpose, 5.00%, 4/01/42	1,500	1,663,890
State of California, GO, Refunding:		
5.13%, 6/01/27	30	30,017
5.00%, 2/01/38	2,000	2,223,520
Various Purpose, 5.00%, 9/01/41	2,300	2,539,844
Various Purpose, 5.00%, 10/01/41	1,300	1,436,682
Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30	1,825	2,001,587
Yosemite Community College District, GO, CAB, Election of 2004, Series D, 5.05%, 8/01/36 (a)	15,000	4,592,850
		97,612,691

See Notes to Financial Statements.

Table of Contents**Schedule of Investments (continued)****BlackRock MuniYield Quality Fund, Inc.
(MQY)**

(Percentages shown are based on Net Assets)

	Par	
Municipal Bonds	(000)	Value
Colorado 0.7%		
Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian), 5.50%, 12/01/27	\$ 1,500	\$ 1,505,130
Regional Transportation District, COP, Refunding, Series A, 5.38%, 6/01/31	1,885	2,154,291
		3,659,421
Florida 9.4%		
City of Jacksonville, Refunding RB, Series A, 5.00%, 10/01/30	380	442,635
County of Duval Florida, COP, Master Lease Program (AGM), 5.00%, 7/01/33	4,765	5,174,790
County of Lee Florida, Refunding ARB, Series A, AMT: 5.63%, 10/01/26	1,280	1,458,215
5.38%, 10/01/32	1,700	1,878,976
County of Miami-Dade Florida, GO, Building Better Communities Program, Series B, 6.38%, 7/01/28	3,300	3,969,669
County of Miami-Dade Florida, RB, Water and Sewer System (AGM), 5.00%, 10/01/39	4,000	4,479,120
County of Miami-Dade Florida, Refunding RB: Miami International Airport, AMT (AGC), 5.00%, 10/01/40	8,200	8,644,768
Series A, 5.50%, 10/01/36	6,490	7,448,443
Subordinate Special Obligation, Series B, 5.00%, 10/01/35 (d)	1,240	1,377,107
Subordinate Special Obligation, Series B, 5.00%, 10/01/37 (d)	955	1,059,754
Florida Ports Financing Commission, Refunding RB, State Transportation Trust Fund, Series B, AMT: 5.13%, 6/01/27	1,395	1,620,111
5.38%, 10/01/29	1,900	2,235,996
Florida State Department of Environmental Protection, RB, Series B (NPFGC), 5.00%, 7/01/27	1,350	1,501,551
Highlands County Health Facilities Authority, RB, Adventist Health System/Sunbelt, Series B, 6.00%, 11/15/37	1,250	1,467,288
Hillsborough County Aviation Authority Florida, RB, Series A, AMT (AGC), 5.38%, 10/01/33	2,700	2,922,615
Sarasota County Public Hospital District, RB, Sarasota Memorial Hospital Project, Series A, 5.63%, 7/01/39	375	416,816
South Florida Water Management District, COP: (AGC), 5.00%, 10/01/22	700	802,130
(AMBAC), 5.00%, 10/01/36	1,500	1,636,935
		48,536,919
Georgia 1.7%		
Burke County Development Authority, Refunding RB, Oglethorpe Power, Vogtle Project, Series C, 5.70%, 1/01/43	3,150	3,431,578
City of Atlanta Georgia, Refunding GARB, Subordinate Lien, Series C (AGM), 5.00%, 1/01/33	5,000	5,269,050
		8,700,628
Municipal Bonds	Par	
	(000)	Value
Illinois 18.2%		
Chicago Board of Education Illinois, GO, Series A, 5.50%, 12/01/39	\$ 3,180	\$ 3,722,413
Chicago Board of Education Illinois, GO, Refunding, Chicago School Reform Board, Series A (NPFGC), 5.50%, 12/01/26	2,000	2,511,260
Chicago Transit Authority, RB, Sales Tax Receipts, 5.25%, 12/01/36	840	964,076
City of Chicago Illinois, ARB, General, Third Lien, Series B-2, AMT (AGM), 5.75%, 1/01/24	4,000	4,214,960
City of Chicago Illinois, Third Lien, GARB: O Hare International Airport, Series A, 5.75%, 1/01/39	5,500	6,492,035

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O Hare International Airport, Series B-2 AMT (AGM), 5.75%, 1/01/23	3,400	3,592,134
Series B-2 AMT (Syncora), 6.00%, 1/01/29	3,300	3,469,455
City of Chicago Illinois, GO:		
CAB, City Colleges (NPFGC), 4.66%, 1/01/31 (a)	13,000	5,629,910
Harbor Facilities, Series C, 5.25%, 1/01/40	750	856,800
City of Chicago Illinois, Refunding GARB, Third Lien, Series A-2, AMT (AGM), 5.75%, 1/01/21	2,665	2,788,763
City of Chicago Illinois, Refunding RB:		
O Hare International Airport Passenger Facility Charge, Series B, AMT, 5.00%, 1/01/31	7,500	8,276,325
Waterworks Revenue, Second Lien, Series A (AMBAC), 5.00%, 11/01/36	1,500	1,668,225
Cook County Forest Preserve District, GO, Series C, 5.00%, 12/15/37	440	497,732
Cook County Forest Preserve District, GO, Refunding, Limited Tax Project, Series B, 5.00%, 12/15/37	380	429,860
County of Cook Illinois, GO, Capital Improvement, Series C (AMBAC), 5.50%, 11/15/12 (b)	2,540	2,545,232
Illinois Finance Authority, RB, Carle Foundation, Series A, 5.75%, 8/15/34	850	1,009,851
Illinois HDA, RB, Housing Bonds, Liberty Arms Senior Apartments, Series D, AMT (AMBAC), 4.88%, 7/01/47	2,785	2,821,985
Illinois Sports Facilities Authority, RB, State Tax Supported (AMBAC), 5.50%, 6/15/30	26,525	28,832,940
Metropolitan Pier & Exposition Authority, RB, CAB, McCormick Place Expansion Project, Series A (NPFGC), 4.53%, 6/15/30 (a)	15,000	6,811,950
Metropolitan Pier & Exposition Authority, Refunding RB, CAB, McCormick Place Expansion Project, Series B (AGM), 5.11%, 6/15/44 (a)	4,625	937,904
Railsplitter Tobacco Settlement Authority, RB, 6.00%, 6/01/28	900	1,068,480
Regional Transportation Authority, RB, Series B (NPFGC), 5.75%, 6/01/33	3,200	4,177,504
		93,319,794
Indiana 1.5%		
Indiana Finance Authority, RB, First Lien, CWA Authority, Series A, 5.25%, 10/01/38	1,400	1,604,694
Indiana Municipal Power Agency, RB:		
Series A (NPFGC), 5.00%, 1/01/37	1,150	1,244,093
Series B, 5.75%, 1/01/34	550	578,699

See Notes to Financial Statements.

Table of Contents**Schedule of Investments (continued)****BlackRock MuniYield Quality Fund, Inc.
(MQY)**

(Percentages shown are based on Net Assets)

	Par	
	(000)	Value
Municipal Bonds		
Indiana (concluded)		
Indianapolis Local Public Improvement Bond Bank, Refunding RB, Waterworks Project, Series A:		
5.75%, 1/01/38	\$ 1,300	\$ 1,486,472
(AGC), 5.25%, 1/01/29	2,350	2,665,370
		7,579,328
Iowa 3.6%		
Iowa Finance Authority, RB, Series A (AGC), 5.63%, 8/15/37	7,700	8,765,449
Iowa Student Loan Liquidity Corp., RB, Senior, Series A-2, AMT:		
5.60%, 12/01/26	2,360	2,673,479
5.70%, 12/01/27	2,360	2,676,995
5.80%, 12/01/29	1,595	1,804,136
5.85%, 12/01/30	2,150	2,427,071
		18,347,130
Louisiana 1.1%		
Louisiana Public Facilities Authority, Refunding RB, Christus Health, Series B (AGC), 6.50%, 7/01/30	1,800	2,142,144
Parish of Saint Charles Louisiana Gulf Opportunity Zone, RB, Valero Energy Corp. Project, 4.00%, 12/01/40 (e)	2,110	2,315,915
Parish of Saint John the Baptist Louisiana, RB, Marathon Oil Corp., Series A, 5.13%, 6/01/37	1,000	1,075,690
		5,533,749
Maine 0.1%		
Maine State Housing Authority, Refunding RB, Series B-1, AMT, 4.25%, 11/15/27	455	472,722
Massachusetts 3.0%		
Massachusetts HFA, RB, AMT:		
Rental Mortgage, Series C (AGM), 5.60%, 1/01/45	4,000	4,000,000
S/F Housing, Series 128 (AGM), 4.88%, 12/01/38 (e)	1,335	1,375,010
S/F, Series 124, 5.00%, 12/01/31	2,770	2,859,250
Massachusetts HFA, Refunding RB, Series C, AMT:		
5.00%, 12/01/30	3,000	3,231,060
5.35%, 12/01/42	1,525	1,641,586
Massachusetts Water Resources Authority, Refunding RB, General, Series A (NPFGC), 5.00%, 8/01/34	1,800	2,057,832
		15,164,738
Michigan 8.2%		
City of Detroit Michigan, Refunding RB:		
Second Lien, Series E (BHAC), 5.75%, 7/01/31	8,300	9,504,247
Series D (NPFGC), 5.00%, 7/01/28	3,500	3,706,220
Series D (NPFGC), 5.00%, 7/01/33	1,000	1,046,940
Lansing Board of Water & Light, RB, Series A, 5.50%, 7/01/41	2,500	2,969,550
Michigan State Building Authority, Refunding RB, Facilities Program:		
Series I-A, 5.38%, 10/15/36	1,200	1,391,688
Series I-A, 5.38%, 10/15/41	1,000	1,154,710
Series II-A (AGM), 5.25%, 10/15/36	4,270	4,921,730
	Par	
	(000)	Value
Municipal Bonds		

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Michigan (concluded)

Michigan State HDA, RB, Series C, AMT, 5.50%, 12/01/28	\$ 1,375	\$ 1,496,523
Michigan Strategic Fund, Refunding RB, Detroit Edison Co. Project, AMT (Syncora):		
Series A, 5.50%, 6/01/30	1,700	1,724,548
Series C, 5.45%, 12/15/32	5,800	5,808,352
Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, 8.25%, 9/01/39	3,510	4,526,145
State of Michigan, RB, GAB (AGM), 5.25%, 9/15/26	3,350	3,731,766
		41,982,419

Minnesota 0.6%

City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series B (AGC), 6.50%, 11/15/38	2,700	3,334,662
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Mississippi 0.2%

Medical Center Educational Building Corp., RB, University of Mississippi Medical Center Facilities, Expansion & Renovation Project, Series A, 5.00%, 6/01/41	1,000	1,137,790
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Nebraska 0.2%

Central Plains Energy Project Nebraska, RB, Gas Project No. 3, 5.25%, 9/01/37	1,000	1,096,670
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Nevada 3.0%

City of Carson City Nevada, RB, Carson-Tahoe Hospital Project, Series A (Radian), 5.50%, 9/01/13 (b)	2,900	3,023,482
City of Las Vegas Nevada, GO, Limited Tax, Performing Arts Center, 6.00%, 4/01/34	1,150	1,354,389
County of Clark Nevada, ARB, Subordinate Lien, Series A-2 (NPFGC):		
5.00%, 7/01/30	1,000	1,048,740
5.00%, 7/01/36	9,350	9,840,501
		15,267,112

New Jersey 4.7%

New Jersey EDA, RB:		
Cigarette Tax (Radian), 5.50%, 6/15/14 (b)	1,285	1,392,028
Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/31	12,375	13,178,137
New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT:		
5.50%, 12/01/25	800	930,488
5.75%, 12/01/27	375	437,666
5.75%, 12/01/28	400	464,768
5.88%, 12/01/33	1,980	2,261,160
New Jersey Transportation Trust Fund Authority, RB, Transportation System:		
Series A (NPFGC), 5.75%, 6/15/25	2,000	2,585,640
Series B, 5.25%, 6/15/36	2,585	2,987,769
		24,237,656

New York 2.5%

Hudson New York Yards Infrastructure Corp., RB, Series A, 5.75%, 2/15/47	1,000	1,180,680
New York HFA, RB, Affordable Housing, Series B, 5.30%, 11/01/37	3,350	3,538,605

See Notes to Financial Statements.

Table of Contents**Schedule of Investments (continued)****BlackRock MuniYield Quality Fund, Inc.
(MQY)**

(Percentages shown are based on Net Assets)

	Par	
	(000)	Value
Municipal Bonds		
New York (concluded)		
New York State Dormitory Authority, ERB, Series B, 5.75%, 3/15/36	\$ 2,000	\$ 2,480,360
New York State Thruway Authority, Refunding RB, Series I, 5.00%, 1/01/37	2,815	3,207,495
Port Authority of New York & New Jersey, Refunding RB, Consolidated Bonds, Series 172, AMT, 4.50%, 4/01/37	2,270	2,452,599
		12,859,739
Ohio 0.5%		
County of Allen Ohio, Refunding RB, Hospital Facilities, Catholic Health Partners, Series A, 5.00%, 5/01/42	1,000	1,096,620
County of Lucas Ohio, Refunding RB, Promedica Healthcare, Series A, 6.50%, 11/15/37	725	906,968
Kent State University, RB, General Receipts, Series A, 5.00%, 5/01/37	570	644,995
		2,648,583
Pennsylvania 1.6%		
Pennsylvania Turnpike Commission, RB, Subordinate, Special Motor License Fund: 6.00%, 12/01/36	775	953,901
5.50%, 12/01/41	6,000	7,041,240
		7,995,141
Puerto Rico 3.8%		
Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A: 6.38%, 8/01/39	4,700	5,432,448
6.00%, 8/01/42	5,000	5,530,050
Puerto Rico Sales Tax Financing Corp., Refunding RB: CAB, Series A (NPFGC), 5.58%, 8/01/41 (a)	28,000	5,749,800
First Sub-Series C, 6.00%, 8/01/39	1,050	1,175,317
First Sub-Series C, 5.50%, 8/01/40	1,630	1,750,979
		19,638,594
South Carolina 0.6%		
South Carolina Jobs-EDA, Refunding RB, Palmetto Health, Series A (AGM), 6.50%, 8/01/39	320	393,696
South Carolina Transportation Infrastructure Bank, RB, Series A, 5.25%, 10/01/40	2,500	2,823,950
		3,217,646
Tennessee 0.8%		
Memphis Center City Revenue Finance Corp., RB, Subordinate, Pyramid & Pinch District, Series B, 5.25%, 11/01/30	3,520	4,137,584
Texas 10.7%		
Bell County Health Facility Development Corp. Texas, RB, Lutheran General Health Care System, 6.50%, 7/01/19 (f)	1,000	1,254,290
City of Houston Texas, Refunding RB, Combined, First Lien, Series A (AGC), 6.00%, 11/15/35	2,850	3,510,088
Comal ISD, GO, School Building (PSF-GTD), 5.00%, 2/01/36	2,500	2,776,275
	Par	
	(000)	Value
Municipal Bonds		
Texas (concluded)		
Dallas-Fort Worth International Airport Facilities Improvement Corp., Refunding RB, Joint Series A, AMT (NPFGC): 5.88%, 11/01/17	\$ 520	\$ 520,000
5.88%, 11/01/18	610	610,000

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5.88%, 11/01/19	680	680,000
Lone Star College System, GO, 5.00%, 8/15/33	4,800	5,571,216
Mansfield ISD Texas, GO, School Building (PSF-GTD), 5.00%, 2/15/33	2,300	2,622,851
Midland County Fresh Water Supply District No 1, Refunding RB, City of Midland Project, CAB, 4.63%, 9/15/36 (a)	2,870	961,479
North Texas Tollway Authority, Refunding RB, First Tier:		
Series A, 6.00%, 1/01/28	3,380	3,955,141
System (NPFGC), 5.75%, 1/01/40	12,300	13,806,996
San Antonio Public Facilities Corp., Refunding RB, Convention Center Refinancing and Expansion Project:		
4.00%, 9/15/42	2,155	2,174,201
CAB, 4.92%, 9/15/35 (a)	3,530	1,162,288
CAB, 4.97%, 9/15/36 (a)	6,015	1,864,530
CAB, 5.02%, 9/15/37 (a)	4,305	1,253,874
Texas State Turnpike Authority, RB, First Tier, Series A (AMBAC):		
5.75%, 8/15/38	7,200	7,256,304
5.00%, 8/15/42	5,045	5,077,944
		55,057,477
Utah 3.1%		
City of Salt Lake City Utah, Refunding RB, IHC Hospitals, Inc. (NPFGC), 6.30%, 2/15/15 (f)	15,000	16,102,950
Vermont 0.0%		
Vermont HFA, Refunding RB, Multiple Purpose, Series C, AMT (AGM), 5.50%, 11/01/38 (e)	50	53,315
Washington 1.5%		
Central Puget Sound Regional Transit Authority, RB, Series A, 5.00%, 11/01/36	2,000	2,283,240
Washington Health Care Facilities Authority, RB:		
Multicare Health System, Series A, 5.00%, 8/15/44	1,315	1,438,413
Providence Health & Services, Series A, 5.00%, 10/01/39	1,525	1,660,771
Providence Health & Services, Series A, 5.25%, 10/01/39	850	945,225
Washington Health Care Facilities Authority, Refunding RB, Providence Health & Services, Series A, 5.00%, 10/01/42	1,155	1,293,935
		7,621,584
Wisconsin 0.5%		
Wisconsin Health & Educational Facilities Authority, RB, Ascension Health Senior Credit Group, 5.00%, 11/15/33	1,850	2,055,905
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert Health Inc. Obligated Group, 5.00%, 4/01/42	640	714,150
		2,770,055
Total Municipal Bonds 105.2%		540,929,845

See Notes to Financial Statements.

Table of Contents**Schedule of Investments (continued)****BlackRock MuniYield Quality Fund, Inc.
(MQY)**

(Percentages shown are based on Net Assets)

	Par	
Municipal Bonds Transferred to Tender Option Bond Trusts (g)	(000)	Value
Arizona 2.3%		
Phoenix Civic Improvement Corp., RB, Subordinate, Civic Plaza Expansion Project, Series A, 5.00%, 7/01/37	\$ 8,000	\$ 8,652,560
Salt River Project Agricultural Improvement & Power District, RB, Series A, 5.00%, 1/01/38	2,750	3,128,345
		11,780,905
California 4.8%		
California State University, Refunding RB, Systemwide, Series A (AGM), 5.00%, 11/01/32	7,000	7,971,810
Los Angeles Community College District California, GO, Election of 2001, Series A (AGM), 5.00%, 8/01/32	6,120	6,960,766
Los Angeles Community College District California, GO, Refunding, Election of 2008, Series A, 6.00%, 8/01/33	2,639	3,332,555
San Diego Community College District California, GO, Election of 2002, 5.25%, 8/01/33	509	614,505
San Diego County Water Authority, COP, Refunding, Series 2008-A (AGM), 5.00%, 5/01/33	5,170	5,740,509
		24,620,145
Colorado 0.3%		
Colorado Health Facilities Authority, Refunding RB, Catholic Health, Series A, 5.50%, 7/01/34 (h)	1,220	1,394,746
District of Columbia 1.1%		
District of Columbia, RB, Series A, 5.50%, 12/01/30 (h)	1,320	1,655,240
Metropolitan Washington Airports Authority, Refunding ARB, AMT, 5.00%, 10/01/30	3,400	3,900,854
		5,556,094
Florida 13.5%		
City of Tallahassee Florida, RB, Energy System (NPFGC):		
5.00%, 10/01/32 (h)	2,700	3,020,625
5.00%, 10/01/37	6,000	6,531,780
County of Miami-Dade Florida, RB:		
Transit System Sales, Surtax Revenue, 5.00%, 7/01/42	2,390	2,696,398
Water & Sewer System (AGM), 5.00%, 10/01/39	8,728	9,773,558
County of Seminole Florida, Refunding RB, Series B (NPFGC), 5.25%, 10/01/31	6,300	8,153,460
Florida State Board of Education, GO, Series D, 5.00%, 6/01/37 (h)	2,399	2,766,228
Highlands County Health Facilities Authority, RB, Adventist, Series C, 5.25%, 11/15/36 (e)	5,990	6,561,866
Jacksonville Electric Authority Florida, RB, Sub-Series A, 5.63%, 10/01/32	4,310	4,967,318
Miami-Dade County School Board, COP, Refunding, Series B (AGC), 5.25%, 5/01/27	11,350	12,838,666
Orange County School Board, COP, Series A:		
(AGC), 5.50%, 8/01/34	3,545	4,101,996
(NPFGC), 5.00%, 8/01/30	2,000	2,209,760
(NPFGC), 5.00%, 8/01/31	5,000	5,543,500
		69,165,155
	Par	
Municipal Bonds Transferred to Tender Option Bond Trusts (g)	(000)	Value
Georgia 1.0%		
Augusta-Richmond County Georgia, RB, Water & Sewer (AGM), 5.25%, 10/01/34	\$ 5,000	\$ 5,364,200
Hawaii 1.3%		
Honolulu City & County Board of Water Supply, RB, Series A (NPFGC), 5.00%, 7/01/14 (b)	6,000	6,468,480
Illinois 6.2%		
City of Chicago Illinois, RB, Motor Fuel Tax, Series A (AGC), 5.00%, 1/01/38	4,000	4,259,760

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City of Chicago Illinois, Refunding RB:

Sales Tax Revenue, Series A, 5.00%, 1/01/41	1,140	1,282,569
Waterworks, Second Lien (AGM), 5.25%, 11/01/33	14,429	16,734,510
Illinois State Toll Highway Authority, RB, Series B, 5.50%, 1/01/33	2,000	2,248,553
Metropolitan Pier & Exposition Authority, RB, Series A, 5.00%, 6/15/42	360	402,818
State of Illinois, RB, Build Illinois, Series B, 5.25%, 6/15/34 (h)	6,198	7,114,029

32,042,239

Massachusetts 3.5%

Massachusetts School Building Authority, RB:

5.00%, 8/15/15 (b)	2,126	2,350,393
5.00%, 8/15/30	14,373	15,888,585

18,238,978

Michigan 1.7%

Michigan Finance Authority, Refunding RB, Refunding Trinity Health, 5.00%, 12/01/39	8,100	9,004,851
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Nevada 1.7%

City of Las Vegas Nevada, GO, Limited Tax, Performing Arts Center, 6.00%, 4/01/39 (h)	5,007	5,859,025
Clark County Water Reclamation District, GO, Series B, 5.75%, 7/01/34	2,429	3,045,151

8,904,176

New York 6.5%

Erie County Industrial Development Agency, RB, City School District of Buffalo Project, Series A (AGM), 5.75%, 5/01/28	2,007	2,352,406
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40	3,509	4,220,349
New York State Dormitory Authority, ERB, Series B, 5.75%, 3/15/36	1,545	1,916,078
New York State Thruway Authority, Refunding RB, Series G (AGM), 5.00%, 1/01/32	10,000	11,033,100
Port Authority of New York & New Jersey, RB, Series 169, 5.00%, 10/15/34	10,830	12,220,464
Triborough Bridge & Tunnel Authority, RB, General, Series A-2, 5.25%, 11/15/34 (h)	1,500	1,791,315

33,533,712

North Carolina 0.5%

North Carolina HFA, RB, Series 31-A, AMT, 5.25%, 7/01/38	2,259	2,361,442
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Ohio 0.2%

State of Ohio, RB, Cleveland Clinic Health, Series B, 5.50%, 1/01/34	780	892,312
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See Notes to Financial Statements.

Table of Contents

Schedule of Investments (continued)

BlackRock MuniYield Quality Fund, Inc.
(MQY)

(Percentages shown are based on Net Assets)

	Par	
	(000)	Value
Municipal Bonds Transferred to Tender Option Bond Trusts (g)		
South Carolina 1.1%		
South Carolina State Public Service Authority, Refunding RB, Santee Cooper, Series A, 5.50%, 1/01/38 (h)	\$ 4,695	\$ 5,571,979
South Dakota 0.4%		
South Dakota HDA, Refunding RB, Homeownership Mortgage, Series K, 5.05%, 5/01/36	1,830	1,872,372
Texas 2.8%		
Clear Creek ISD Texas, GO, Refunding, School Building (PSF-GTD), 5.00%, 2/15/33	5,900	6,728,183
Cypress-Fairbanks ISD, GO, Refunding, Schoolhouse (PSF-GTD), 5.00%, 2/15/32	4,750	5,427,350
North East ISD Texas, GO, School Building, Series A (PSF-GTD), 5.00%, 8/01/37 (h)	2,000	2,291,380
		14,446,913
Virginia 0.1%		
Fairfax County IDA Virginia, Refunding RB, Health Care, Inova Health System, Series A, 5.50%, 5/15/35	450	516,859
Washington 0.6%		
Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/32	2,504	2,860,782
Wisconsin 0.4%		
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., 5.25%, 4/01/39	2,000	2,223,820
Total Municipal Bonds Transferred to Tender Option Bond Trusts 50.0%		256,820,160
Total Long-Term Investments		
(Cost \$719,472,170) 155.2%		797,750,005
Short-Term Securities	Shares	
FFI Institutional Tax-Exempt Fund, 0.04% (i)(j)	6,656,204	6,656,204
Total Short-Term Securities		
(Cost \$6,656,204) 1.3%		6,656,204
Total Investments (Cost \$726,128,374) 156.5%		804,406,209
Other Assets Less Liabilities 0.8%		4,355,936
Liability for TOB Trust Certificates, Including Interest Expense and Fees Payable (23.0)%		(118,217,574)
VRDP Shares, at Liquidation Value (34.3)%		(176,600,000)
Net Assets Applicable to Common Shares 100.0%		\$ 513,944,571

(a) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.

(b) US 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.

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(c) Represents a step-up bond that pays an initial coupon rate for the first period and then a higher coupon rate for the following periods. Rate shown is as of report date.

(d) When-issued security. Unsettled when-issued transactions were as follows:

Counterparty	Value	Unrealized Appreciation
Citigroup, Inc.	\$ 2,436,861	\$ 22,120

(e) Variable rate security. Rate shown is as of report date.

(f) Security is collateralized by Municipal or US Treasury obligations.

(g) Securities represent bonds transferred to a TOB in exchange for which the Fund acquired residual interest certificates. These securities serve as collateral in a financing transaction. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to TOBs.

(h) All or a portion of security is subject to a recourse agreement, which may require the Fund to pay the Liquidity Provider in the event there is a shortfall between the TOB Trust Certificates and proceeds received from the sale of the security contributed to the TOB trust. In the case of a shortfall, the aggregate maximum potential amount the Fund could ultimately be required to pay under the agreements is \$15,353,666.

(i) Investments in issuers considered to be an affiliate of the Fund during the period ended October 31, 2012, for purposes of Section 2(a)(3) of the 1940 Act, were as follows:

Affiliate	Shares Held at		Net Activity	Shares Held at October 31, 2012	Income
	April 30, 2012				
FFI Institutional Tax-Exempt Fund	13,586,175		(6,929,971)	6,656,204	\$ 1,052

(j) Represents the current yield as of report date.

Fair Value Measurements Various inputs are used in determining the fair value of investments. These inputs to valuation techniques are categorized into a disclosure hierarchy consisting of three broad levels for financial statement purposes as follows:

Level 1 unadjusted price quotations in active markets/exchanges for identical assets and liabilities that the Fund has the ability to access

Level 2 other observable inputs (including, but not limited to: quoted prices for similar assets or liabilities in markets that are active, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the assets or liabilities (such as interest rates, yield curves, volatilities, prepayment speeds, loss severities, credit risks and default rates) or other market-corroborated inputs)

Level 3 unobservable inputs based on the best information available in the circumstances, to the extent observable inputs are not available (including the Fund's own assumptions used in determining the fair value of investments)

The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3. The inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, for disclosure purposes, the level in the fair value hierarchy within which the fair value measurement falls in its entirety is determined based on the lowest level input that is significant to the fair value measurement in its entirety.

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Changes in valuation techniques may result in transfers into or out of an assigned level within the disclosure hierarchy. In accordance with the Fund's policy, transfers between different levels of the fair value disclosure hierarchy are deemed to have occurred as of the beginning of the reporting period. The categorization of a value determined for investments is based on the pricing transparency of the investment and is not necessarily an indication of the risks associated with investing in those securities. For information about the Fund's policy regarding valuation of investments and other significant accounting policies, please refer to Note 1 of the Notes to Financial Statements.

See Notes to Financial Statements.

Table of Contents**Schedule of Investments (concluded)****BlackRock MuniYield Quality Fund, Inc.
(MQY)**

The following table summarizes the Fund's investments categorized in the disclosure hierarchy as of October 31, 2012:

	Level 1	Level 2	Level 3	Total
Assets:				
Investments:				
Long-Term Investments ¹		\$ 797,750,005		\$ 797,750,005
Short-Term Securities	\$ 6,656,204			6,656,204
Total	\$ 6,656,204	\$ 797,750,005		\$ 804,406,209

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

Certain of the Fund's liabilities are held at carrying amount, which approximates fair value for financial statement purposes. As of October 31, 2012, such liabilities are categorized within the disclosure hierarchy as follows:

	Level 1	Level 2	Level 3	Total
Liabilities:				
Bank overdraft		\$ (329,979)		\$ (329,979)
TOB trust certificates		(118,135,638)		(118,135,638)
VRDP Shares		(176,600,000)		(176,600,000)
Total		\$ (295,065,617)		\$ (295,065,617)

There were no transfers between levels during the period ended October 31, 2012.

See Notes to Financial Statements.

Table of Contents**Schedule of Investments** October 31, 2012 (Unaudited)**BlackRock MuniYield Quality Fund II, Inc.**
(MQT)

(Percentages shown are based on Net Assets)

	Par	
	(000)	Value
Municipal Bonds		
Alabama 0.8%		
Birmingham Special Care Facilities Financing Authority, RB, Children s Hospital (AGC), 6.00%, 6/01/39	\$ 650	\$ 773,019
County of Jefferson Alabama, RB, Series A, 4.75%, 1/01/25	2,000	1,914,240
		2,687,259
Alaska 0.5%		
Alaska Housing Finance Corp., Refunding RB, Series A, 4.13%, 12/01/37	580	593,038
Alaska Industrial Development & Export Authority, RB, Providence Health Services, Series A, 5.50%, 10/01/41	850	984,156
		1,577,194
Arizona 1.1%		
Greater Arizona Development Authority, RB, Series B (NPFGC), 5.00%, 8/01/35	1,100	1,184,282
State of Arizona, COP, Department of Administration, Series A (AGM): 5.00%, 10/01/27	1,300	1,466,036
5.00%, 10/01/29	925	1,031,199
		3,681,517
California 17.7%		
Alameda Corridor Transportation Authority, Refunding RB, CAB, Subordinate Lien, Series A (AMBAC), 5.45%, 10/01/25	7,150	8,020,584
Cabrillo Community College District, GO, CAB, Election of 2004, Series B (NPFGC) (a): 5.44%, 8/01/37	2,100	555,639
5.48%, 8/01/38	4,800	1,192,560
California Health Facilities Financing Authority, RB: St. Joseph Health System, Series A, 5.75%, 7/01/39	500	577,600
Sutter Health, Series B, 5.88%, 8/15/31	1,000	1,206,810
California State University, RB, Systemwide, Series A: 5.25%, 11/01/38	3,000	3,390,270
5.50%, 11/01/39	1,000	1,146,640
California Statewide Communities Development Authority, RB, 5.00%, 4/01/42	1,290	1,428,778
City of San Jose California, Refunding ARB, Series A-1, AMT, 5.75%, 3/01/34	700	809,669
Coast Community College District California, GO, CAB, Election of 2002, Series C (AGM), 0.00%, 8/01/31 (b)	1,800	1,836,720
East Side Union High School District, GO, CAB (AGM), 5.12%, 8/01/29 (a)	15,000	6,432,900
El Monte Union High School District California, GO, Election of 2002, Series C (AGM), 5.25%, 6/01/28	4,000	4,549,720
Fairfield-Suisun Unified School District California, GO, Election of 2002 (NPFGC), 5.50%, 8/01/14 (c)	2,770	2,976,614
Los Angeles Community College District California, GO, Election of 2001, Series A (AGM), 5.00%, 8/01/32	2,200	2,502,236
	Par	
Municipal Bonds		
	(000)	Value
California (concluded)		
Metropolitan Water District of Southern California, RB, Series B-1 (NPFGC) (c): 5.00%, 10/01/13	\$ 2,255	\$ 2,353,431
5.00%, 10/01/13	1,340	1,398,491
Monterey Peninsula Community College District, GO, CAB, Series C (AGM), 4.88%, 8/01/28 (a)	11,975	5,606,815

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Orange County Sanitation District, COP (NPFGC), 5.00%, 8/01/13 (c)	2,300	2,381,374
San Diego County Water Authority, COP, Refunding, Series 2008-A (AGM), 5.00%, 5/01/38	2,015	2,214,707
San Diego Unified School District California, GO, CAB, Election of 2008, Series C, 5.05%, 7/01/38 (a)	1,400	389,074
San Diego Unified School District California, GO, Refunding, CAB, Series R-1, 4.68%, 7/01/31 (a)	1,110	468,054
San Joaquin County Transportation Authority, Refunding RB, Limited Tax, Measure K, Series A, 6.00%, 3/01/36	575	705,134
San Marcos Unified School District, GO, Election of 2010, Series A:		
5.00%, 8/01/34	600	680,850
5.00%, 8/01/38	490	550,461
State of California, GO, Various Purpose, 5.00%, 4/01/42	1,500	1,663,890
State of California, GO, Refunding:		
5.13%, 6/01/27	20	20,011
5.00%, 10/01/41	900	994,626
Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30	675	740,313
Yosemite Community College District, GO, CAB, Election of 2004, Series D (a):		
5.05%, 8/01/36	2,000	612,380
5.15%, 8/01/37	2,790	792,527
		58,198,878