BLACKROCK MUNIYIELD QUALITY FUND, INC.

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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: 04/30/2015

Date of reporting period: 04/30/2015

Item 1 Report to Stockholders

APRIL 30, 2015

ANNUAL REPORT

BlackRock MuniYield Fund, Inc. (MYD)

BlackRock MuniYield Quality Fund, Inc. (MQY)

BlackRock MuniYield Quality Fund II, Inc. (MQT)

Not FDIC Insured May Lose Value No Bank Guarantee

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The Markets in Review

Dear Shareholder,

Financial market performance was generally positive for the 6- and 12-month periods ended April 30, 2015, although volatility increased from the remarkably low levels seen in recent years. In 2014, as the U.S. Federal Reserve (the Fed) gradually reduced its bond buying program (which ultimately ended in October), U.S. interest rates surprisingly trended lower and stock prices forged ahead despite high valuations on the back of a multi-year bull market.

Around mid-year, however, geopolitical tensions intensified in Ukraine and the Middle East and oil prices became highly volatile, stoking worries about economic growth outside the United States. As the U.S. economy continued to post stronger data, investors grew concerned that the Fed would raise short-term rates sooner than previously anticipated. The U.S. dollar appreciated and global credit markets tightened, ultimately putting a strain on investor flows, and financial markets broadly weakened in the third quarter.

U.S. economic growth picked up considerably in the fourth quarter while the broader global economy showed signs of slowing. U.S. markets significantly outperformed international markets during this period even as the European Central Bank (ECB) and the Bank of Japan eased monetary policy, which drove further strengthening in the U.S. dollar. Oil prices plummeted due to a global supply-and-demand imbalance, sparking a selloff in energy-related assets and stress in emerging markets. Fixed income investors piled into U.S. Treasuries as their persistently low yields became attractive as compared to international sovereign debt.

Equity markets reversed in 2015, with U.S. stocks underperforming international markets. Investors had held high expectations for the U.S. economy, but after a harsh winter, first-quarter data disappointed and high valuations took their toll on U.S. stocks. The continued appreciation of the dollar was an additional headwind for exporters. Although U.S. economic momentum had broadly weakened, the labor market — a key determinant for the Fed—s decision on the future of interest rate policy — showed improvement, keeping investors on edge about when to expect the first rate hike.

In contrast, economic reports in Europe and Asia easily beat investors—very low expectations, and accommodative policies from central banks in those regions helped international equities rebound. The ECB—s asset purchase program was the largest in scale and effect on the markets. Global sentiment improved with a ceasefire in Ukraine and an improving outlook for Greece—s continued membership in the eurozone. Emerging market stocks rebounded in April as oil prices appeared to stabilize.

At BlackRock, we believe investors need to think globally, extend their scope across a broad array of asset classes and be prepared to move freely as market conditions change over time. We encourage you to talk with your financial advisor and visit blackrock.com for further insight about investing in today s markets.

Sincerely,
Rob Kapito
President, BlackRock Advisors, LLC
Rob Kapito

Total Returns as of April 30, 2015

President, BlackRock Advisors, LLC

	6-month	12-month
U.S. large cap equities (S&P 500® Index)	4.40%	12.98%
U.S. small cap equities (Russell 2000® Index)	4.65	9.71
International equities (MSCI Europe, Australasia, Far East Index)	6.81	1.66
Emerging market equities (MSCI Emerging Markets Index)	3.92	7.80
3-month Treasury bills (BofA Merrill Lynch 3-Month U.S. Treasury	0.01	0.02
Bill Index) U.S. Treasury securities (BofA Merrill Lynch 10-Year U.S. Treasury Index)	3.59	8.03
U.S. investment-grade bonds (Barclays U.S. Aggregate Bond Index)	2.06	4.46
Tax-exempt municipal bonds (S&P Municipal Bond Index)	1.27	4.86
U.S. high yield bonds (Barclays U.S. Corporate High Yield 2% Issuer Capped Index)	1.52	2.59

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

Municipal Market Overview

For the Reporting Period Ended April 30, 2015 Municipal Market Conditions

Municipal bonds generated strong performance throughout most of the period, due to a favorable supply-and-demand environment and declining interest rates. (Bond prices rise as rates fall.) Interest rates moved lower in 2014 even as the Fed scaled back its open-market bond purchases. This surprising development, coupled with reassurance from the Fed that short-term rates would remain low for a considerable amount of time, resulted in strong demand for fixed income investments in 2014, with municipal bonds being one of the stronger performing sectors for the year. This trend continued into the beginning of 2015 until rate volatility ultimately increased in February as a result of uneven U.S. economic data and widening central bank divergence, i.e., rate cuts outside the United States while the Fed poised for normalizing U.S. rates. During the 12 months ended April 30, 2015, municipal bonds garnered net inflows of approximately \$34 billion (based on data from the Investment Company Institute).

For the same 12-month period, total new issuance remained relatively strong from a historical perspective at \$387 billion (considerably higher than the \$302 billion issued in the prior 12-month period). A noteworthy portion (roughly 60%) of new supply during this period was attributable to refinancing activity as issuers took advantage of low interest rates and a flatter yield curve to reduce their borrowing costs.

S&P Municipal Bond Index Total Returns as of April 30, 2015

6 months: 1.27% 12 months: 4.86%

A Closer Look at Yields

From April 30, 2014 to April 30, 2015, yields on AAA-rated 30-year municipal bonds decreased by 44 basis points (bps) from 3.49% to 3.05%, while 10-year rates decreased 18 bps from 2.30% to 2.12% and 5-year rates increased 7 bps from 1.23% to 1.30% (as measured by Thomson Municipal Market Data). Overall, the municipal yield curve remained relatively steep over the 12-month period even as the spread between 2-and 30-year maturities flattened by 62 bps and the spread between 2- and 10-year maturities flattened by 36 bps.

During the same time period, U.S. Treasury rates fell by 71 bps on 30-year bonds, 60 bps on 10-year bonds and 24 bps in 5-year issues. Accordingly, tax-exempt municipal bonds underperformed Treasuries across the yield curve, most notably in the intermediate portion of the curve as a result of increased supply. Municipals largely moved in line with Treasuries in the very short end of the curve as expectations around future Fed policy changes pressured short-term prices in a similar fashion. In absolute terms, positive performance of muni bonds on the long end of the curve was driven largely by a supply/demand imbalance within the municipal market as investors sought income and incremental yield in an environment where opportunities had become scarce. More broadly, municipal bonds benefited from the greater appeal of tax-exempt investing in light of the higher tax rates implemented in 2014. The asset class is known for its lower relative volatility and preservation of principal with an emphasis on income as tax rates rise. We believe that the municipal market continues to be an attractive avenue for investors seeking yield in the low-rate environment.

Financial Conditions of Municipal Issuers

Following an extended period of nation-wide austerity and de-leveraging as states sought to balance their budgets, solid revenue growth exceeding pre-recession levels coupled with the elimination of more than 625,000 jobs in recent years have put state and local governments in a better financial position. Many local municipalities, however, continue to face increased health care and pension costs passed down from the state level. BlackRock maintains the view that municipal bond defaults will remain minimal and in the periphery while the overall market is fundamentally sound. We continue to advocate careful credit research and believe that a thoughtful approach to structure and security selection remain imperative amid uncertainty in a modestly improving economic environment.

Investing involves risk including loss of principal. Bond values fluctuate in price so the value of your investment can go down depending on market conditions. Fixed income risks include interest-rate and credit risk. Typically, when interest rates rise, there is a corresponding decline in bond values. Credit risk refers to the possibility that the bond issuer will not be able to make principal and interest payments. There may be less information on the financial condition of municipal issuers than for public corporations. The market for municipal bonds may be less liquid than for taxable bonds. Some investors may be subject to Alternative Minimum Tax (AMT). Capital gains distributions, if any, are taxable.

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

4 ANNUAL REPORT

APRIL 30, 2015

The Benefits and Risks of Leveraging

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

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

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

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

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

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

Under the Investment Company Act of 1940, as amended (the 1940 Act), each Fund is permitted to issue debt up to \$\frac{9}{3}\% of its total managed assets or equity securities (e.g., Preferred Shares) up to 50\% of its total managed assets. A Fund may voluntarily elect to limit its leverage to less than the maximum amount permitted under the 1940 Act. In addition, a Fund may also be subject to certain asset coverage, leverage or portfolio composition requirements imposed by the Preferred Shares governing instruments or by agencies rating the Preferred Shares, which may be more stringent than those imposed by the 1940 Act.

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

Derivative Financial Instruments

The Funds may invest in various derivative financial instruments. Derivative financial instruments are used to obtain exposure to a security, index and/or market without owning or taking physical custody of securities or to manage market, equity, credit, interest rate, foreign currency exchange rate, commodity and/or other risks. Derivative financial instruments may give rise to a form of economic leverage. Derivative financial instruments also 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 limit the amount of appreciation a Fund can realize on an investment and/or may result in lower distributions paid to shareholders. The Funds investments in these instruments are discussed in detail in the Notes to Financial Statements.

Fund Summary as of April 30, 2015

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 12-month period ended April 30, 2015, the Fund returned 12.51% based on market price and 10.91% based on NAV. For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 11.00% based on market price and 9.96% based on NAV. All returns reflect reinvestment of dividends and/or distributions. The Fund s discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV.

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

Municipal bonds generated positive performance during the 12-month period, as the combination of falling U.S. Treasury yields and strengthening municipal finances fueled healthy investor demand. (Bond prices rise when rates fall.) The yield curve flattened during the period, with longer-term bonds generally outperforming shorter-term issues. Higher-rated bonds, while delivering positive absolute performance, lagged the return of lower-rated issues.

Income in the form of coupon payments made up a meaningful portion of the Fund s total return for the period. In addition, the Fund s use of leverage provided both incremental return and income in an environment of declining interest rates. The Fund s positioning with respect to duration (sensitivity to interest rate movements) helped performance. The Fund s positioning along the yield curve, which favored longer-dated bonds, also aided performance as longer-dated bonds generally delivered higher returns than those with shorter maturities.

Positions in lower-rated investment-grade bonds contributed to performance, as did the Fund s exposure to the lower end of the credit spectrum (non-investment grade and unrated securities). Lower-rated bonds generated both attractive income and strong price appreciation during the period.

Concentrations in the transportation, health care and utilities sectors were among the top contributors to performance.

There were no material detractors from the Fund s 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 New York Stock Exchange (NYSE) Initial Offering Date Yield on Closing Market Price as of April 30, 2015 (\$14.91)¹ MYD November 29, 1991 6.20%

Tax Equivalent Yield²10.95%Current Monthly Distribution per Common Share³\$0.077Current Annualized Distribution per Common Share³\$0.924Economic Leverage as of April 30, 2015⁴37%

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- ² Tax equivalent yield assumes the maximum marginal federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.
- ³ The distribution rate is not constant and is subject to change.
- ⁴ Represents VRDP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VRDP Shares and TOB Trusts, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 5.

BlackRock MuniYield Fund, Inc.

Market Price and Net Asset Value Per Share Summary

	4/30/15	4/30/14	Change	High	Low
Market Price	\$ 14.91	\$ 14.14	5.45%	\$ 15.45	\$ 13.89
Net Asset Value	\$ 15.29	\$ 14.71	3.94%	\$ 15.86	\$ 14.71

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

Overview of the Fund s Total Investments*

Sector Allocation	4/30/15	4/30/14
Transportation	24%	20%
Health	20	21
Education	12	13
State	10	12
Utilities	11	10
Corporate	8	11
County/City/Special District/School District	11	10
Tobacco	4	3

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

Call/Maturity Schedule³

 Calendar Year Ended December 31,
 7%

 2015
 7%

 2016
 5

 2017
 4

 2018
 5

 2019
 24

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

^{*} Excludes short-term securities.

Credit Quality Allocation ¹	4/30/15	4/30/14
AAA/Aaa	10%	9%
AA/Aa	45	41
A	23	28
BBB/Baa	12	10
BB/Ba	3	2
В	2	4
N/R^2	5	6

- For financial reporting purposes, credit quality ratings shown above reflect the highest rating assigned by either Standard & Poor s (S&P) or Moody s Investors Service (Moody) if ratings differ. These rating agencies are independent, nationally recognized statistical rating organizations and are widely used. Investment grade ratings are credit ratings of BBB/Baa or higher. Below investment grade ratings are credit ratings of BB/Ba or lower. Investments designated N/R are not rated by either rating agency. Unrated investments do not necessarily indicate low credit quality. Credit quality ratings are subject to change.
- ² The investment advisor evaluates the credit quality of unrated investments based upon certain factors including, but not limited to, credit ratings for similar investments and financial analysis of sectors and individual investments. Using this approach, the investment advisor has deemed certain of these unrated securities as investment grade quality. As of April 30, 2015 and April 30, 2014, the market value of unrated securities deemed by the investment advisor to be investment grade each represents 1%, respectively, of the Fund s long-term investments.

Fund Summary as of April 30, 2015

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 12-month period ended April 30, 2015, the Fund returned 11.32% based on market price and 9.09% based on NAV. For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 11.00% based on market price and 9.96% based on NAV. All returns reflect reinvestment of dividends and/or distributions. The Fund s discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV.

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

Municipal bonds generated positive performance during the 12-month period, as the combination of falling U.S. Treasury yields and strengthening municipal finances fueled healthy investor demand. (Bond prices rise when rates fall.) During the first-half of the reporting period, yields fell and the yield curve flattened considerably (with longer-term bonds outperforming shorter-term debt). During the second half of the period, yields rose very modestly while the yield curve continued to flatten marginally.

Income in the form of coupon payments made up a meaningful portion of the Fund s total return for the period. The Fund s duration exposure contributed positively to performance, as yields fell during the period. (Duration is a measure of interest rate sensitivity). In addition, the Fund s exposure to the long end of the yield curve aided performance at a time in which the yield curve flattened. The Fund also benefitted from its exposure to the outperforming transportation and utilities sectors. In addition, the Fund s use of leverage provided both incremental return and income at a time of declining interest rates.

The Fund s exposure to Chicago general obligation bonds detracted from performance, as did its positions in certain New Jersey credits. The yield spreads on these securities rose significantly due to concerns about pension funding and the resulting downgrades to the issuers credit ratings.

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

I una imprimation	
Symbol on NYSE	MQY
Initial Offering Date	June 26, 1992
Yield on Closing Market Price as of April 30, 2015 (\$15.52) ¹	6.19%
Tax Equivalent Yield ²	10.94%
Current Monthly Distribution per Common Share ³	\$0.08
Current Annualized Distribution per Common Share ³	\$0.96
Economic Leverage as of April 30, 2015 ⁴	37%

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- Tax equivalent yield assumes the maximum marginal federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.
- ³ The distribution rate is not constant and is subject to change.
- Represents VRDP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VRDP Shares and TOB Trusts, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 5.

BlackRock MuniYield Quality Fund, Inc.

Market Price and Net Asset Value Per Share Summary

	4/30/15	4/30/14	Change	High	Low
Market Price	\$ 15.52	\$ 14.84	4.58%	\$ 16.20	\$ 14.65
Net Asset Value	\$ 16.12	\$ 15.73	2.48%	\$ 16.76	\$ 15.73

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

Overview of the Fund s Total Investments*

Sector Allocation	4/30/15	4/30/14
County/City/Special District/School District	25%	32%
Transportation	21	21
State	16	15
Utilities	17	16
Health	10	8
Education	6	5
Housing	2	2
Corporate	3	1

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

Call/Maturity Schedule²

Calendar Year Ended December 31,	
2015	8%
2016	3
2017	10
2018	15
2019	12

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

^{*} Excludes short-term securities.

Credit Quality Allocation ¹	4/30/15	4/30/14
AAA/Aaa	10%	10%
AA/Aa	60	63
A	25	24
BBB/Baa	4	3
N/R	1	

¹ For financial reporting purposes, credit quality ratings shown above reflect the highest rating assigned by either S&P s or Moody s if ratings differ. These rating agencies are independent, nationally recognized statistical rating organizations and are widely used. Investment grade ratings are credit ratings of BBB/Baa or higher. Below investment grade ratings are credit ratings of BB/Ba or lower. Investments designated N/R are not rated by either rating agency. Unrated investments do not necessarily indicate low credit quality. Credit quality ratings are subject to change.

Fund Summary as of April 30, 2015

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 12-month period ended April 30, 2015, the Fund returned 10.98% based on market price and 9.70% based on NAV. For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 11.00% based on market price and 9.96% based on NAV. All returns reflect reinvestment of dividends and/or distributions. The Fund s discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV.

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

Municipal bonds generated positive performance during the 12-month period, as the combination of falling U.S. Treasury yields and strengthening municipal finances fueled healthy investor demand. (Bond prices rise when rates fall.) During the first-half of the reporting period, yields fell and the yield curve flattened considerably (with longer-term bonds outperforming shorter-term debt). During the second half of the period, yields rose very modestly while the yield curve continued to flatten marginally.

Income in the form of coupon payments made up a meaningful portion of the Fund s total return for the period. The Fund s duration exposure contributed positively to performance, as yields fell during the period. (Duration is a measure of interest rate sensitivity). In addition, the Fund s exposure to the long end of the yield curve aided performance at a time in which the yield curve flattened. The Fund also benefitted from its exposure to the outperforming transportation and utilities sectors. In addition, the Fund s use of leverage provided both incremental return and income at a time of declining interest rates.

The Fund s exposure to Chicago general obligation bonds detracted from performance, as did its positions in certain New Jersey credits. The yield spreads on these securities rose significantly due to concerns about pension funding and the resulting downgrades to the issuers credit ratings.

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 1	Information
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T unu minormation	
Symbol on NYSE	MQT
Initial Offering Date	August 28, 1992
Yield on Closing Market Price as of April 30, 2015 (\$13.44) ¹	6.29%
Tax Equivalent Yield ²	11.11%
Current Monthly Distribution per Common Share ³	\$0.0705
Current Annualized Distribution per Common Share ³	\$0.8460
Economic Leverage as of April 30, 2015 ⁴	38%

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- ² Tax equivalent yield assumes the maximum marginal federal tax rate of 43.4%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.
- ³ The distribution rate is not constant and is subject to change.
- ⁴ Represents VMTP Shares and TOB Trusts as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VMTP Shares and TOB Trusts, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 5.

BlackRock MuniYield Quality Fund II, Inc.

Market Price and Net Asset Value Per Share Summary

	4/30/15	4/30/14	Change	High	Low
Market Price	\$ 13.44	\$ 12.91	4.11%	\$ 14.13	\$ 12.54
Net Asset Value	\$ 14.18	\$ 13.78	2.90%	\$ 14.77	\$ 13.78

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

Overview of the Fund s Total Investments*

Sector Allocation	4/30/15	4/30/14
County/City/Special District/School District	25%	29%
Transportation	23	22
State	13	16
Utilities	14	12
Health	12	10
Education	9	8
Housing	2	2
Corporate	2	1

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

Call/Maturity Schedule³

Calendar Year Ended December 31,	
2015	6%
2016	5
2017	10
2018	12
2019	14

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

^{*} Excludes short-term securities.

Credit Quality Allocation ¹	4/30/15	4/30/14
AAA/Aaa	6%	7%
AA/Aa	65	70

A	24	20
BBB/Baa	4	3
N/R	1 2	

- ¹ For financial reporting purposes, credit quality ratings shown above reflect the highest rating assigned by either S&P s or Moody s if ratings differ. These rating agencies are independent, nationally recognized statistical rating organizations and are widely used. Investment grade ratings are credit ratings of BBB/Baa or higher. Below investment grade ratings are credit ratings of BB/Ba or lower. Investments designated N/R are not rated by either rating agency. Unrated investments do not necessarily indicate low credit quality. Credit quality ratings are subject to change.
- ² The investment advisor evaluates the credit quality of unrated investments based upon certain factors including, but not limited to, credit ratings for similar investments and financial analysis of sectors and individual investments. Using this approach, the investment advisor has deemed certain of these unrated securities as investment grade quality. As of April 30, 2015 the market value of unrated securities deemed by the investment advisor to be investment grade represents 1% of the Fund s long-term investments.

Schedule of Investments April 30, 2015

BlackRock MuniYield Fund, Inc. (MYD)

(Percentages shown are based on Net Assets)

	Par			
Municipal Bonds	(000)	1	Value	
Alabama 2.6%	(000)		, 111110	
County of Jefferson Alabama, RB, Limited Obligation School, Series A, 5.50%, 1/01/22	\$ 5,250	\$	5,276,145	
County of Jefferson Alabama Sewer, Refunding RB:			1 000 610	
Senior Lien, Series A (AGM), 5.00%, 10/01/44	1,665		1,808,640	
Senior Lien, Series A (AGM), 5.25%, 10/01/48	3,175		3,492,119	
Sub-Lien, Series D, 6.00%, 10/01/42	7,410)	8,318,095	
			18,894,999	
Alaska 0.9%				
Northern Tobacco Securitization Corp., Refunding RB, Tobacco Settlement,				
Asset-Backed, Series A:				
4.63%, 6/01/23	1,590)	1,590,223	
5.00%, 6/01/46	6,450)	5,065,636	
			6,655,859	
Arizona 2.6%			0,055,057	
County of Maricopa Arizona IDA, RB, Arizona Charter Schools Project, Series A,				
6.75%, 7/01/29	2,670)	2,512,176	
Salt Verde Financial Corp., RB, Senior:	2,070	<u></u>	2,312,170	
5.00%, 12/01/32	7,365	(8,358,612	
5.00%, 12/01/37	5,000		5,674,450	
Vistancia Community Facilities District Arizona, GO, 5.75%, 7/15/24	2,125		2,139,599	
Visiancia Community I acintics District Arizona, GO, 5.15 /6, 1/13/24	2,120	,	2,137,377	
			18,684,837	
California 8.5%				
California Health Facilities Financing Authority, RB:				
St. Joseph Health System, Series A, 5.75%, 7/01/39	4,425	i	5,112,380	
Sutter Health, Series B, 6.00%, 8/15/42	6,465	j	7,722,636	
California Health Facilities Financing Authority, Refunding RB, Series A:				
Catholic Healthcare West, 6.00%, 7/01/34	3,155	j	3,646,391	
St. Joseph Health System, 5.00%, 7/01/33	2,560)	2,898,688	
California Municipal Finance Authority, RB, Senior, Caritas Affordable Housing, Inc.				
Projects, S/F Housing, Series A:				
5.25%, 8/15/39	305	i	332,840	
5.25%, 8/15/49	770		838,715	
California Pollution Control Financing Authority, RB, Poseidon Resources (Channel				
Side) LP Desalination Project, AMT, 5.00%, 11/21/45 (a)	1,650)	1,780,136	
California Statewide Communities Development Authority, RB, John Muir Health,				
Series A, 5.13%, 7/01/39	2,300)	2,543,340	
	Par			
Municipal Bonds	(000)		Volue	
California (concluded)	(000)		Value	
California Statewide Financing Authority, RB, Tobacco Settlement, Series A,				
6.00%, 5/01/43	\$ 3,285	\$	3,285,131	
City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles				
International Airport, Series A, 5.25%, 5/15/39	1,605	;	1,816,844	
City of Stockton California Public Financing Authority, RB, Delta Water Supply Project,				
Series A:				
6.25%, 10/01/38	405	<u> </u>	488,880	
6.25%, 10/01/40	335	j	403,293	
State of California, GO:				
(AMBAC), 5.00%, 4/01/31	10)	10,036	
Various Purposes, 6.00%, 3/01/33	5,085		6,098,491	
Various Purposes, 6.50%, 4/01/33	14,075		16,779,371	
State of California Public Works Board, LRB, Various Capital Projects:	,,,,			
Series I, 5.00%, 11/01/38	1,605	i	1,790,731	

Sub-Series I-1, 6.38%, 11/01/34	2,385	2,901,209	
Tobacco Securitization Authority of Southern California, Refunding RB, Tobacco			
Settlement, Asset-Backed, Senior Series A-1, 4.75%, 6/01/25	1,960	1,960,039	
		60,409,151	
Colorado 0.9%		00,402,131	
Colorado Health Facilities Authority, Refunding RB, Evangelical Lutheran Good			
Samaritan Society Project, 5.00%, 12/01/42	1,575	1,669,295	
University of Colorado, RB, Series A (b):	1,575	1,007,273	
5.25%, 6/01/19	2,250	2,606,108	
5.38%, 6/01/19	1,250	1,457,300	
5.38%, 6/01/19	830	965,481	
5.50%, 0.0117	050	703,101	
		6,698,184	
Connecticut 1.6%			
Connecticut State Health & Educational Facility Authority, RB, Ascension Health Senior			
Credit, Series A, 5.00%, 11/15/40	2,770	3,066,805	
Connecticut State Health & Educational Facility Authority, Refunding RB, Wesleyan			
University, Series G:			
5.00%, 7/01/39	5,000	5,690,950	
5.00%, 7/01/35	2,225	2,532,473	
		11,290,228	
Delaware 1.6%		, i	
County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project,			
6.00%, 10/01/40	2,305	2,653,170	
Delaware State EDA, RB, Exempt Facilities, Indian River Power LLC Project, 5.38%,	,		
10/01/45	8,275	9,015,447	
		· · ·	

11,668,617

Portfolio Abbreviations

AGC	Assured Guarantee Corp.	EDA	Economic Development Authority	ISD	Independent School District
AGM	Assured Guaranty Municipal Corp.	EDC	Economic Development Corp.	LRB	Lease Revenue Bonds
AMBAC	American Municipal Bond Assurance	ERB	Education Revenue Bonds	M/F	Multi-Family
	Corp.				
AMT	Alternative Minimum Tax (subject	GAB	Grant Anticipation Bonds	NPFGC	National Public Finance Guarantee
	to)				Corp.
ARB	Airport Revenue Bonds	GARB	General Airport Revenue Bonds	PSF-GTD	Public School Fund Guaranteed
BARB	Building Aid Revenue Bonds	GO	General Obligation Bonds	Radian	Radian Guaranty, Inc.
BHAC	Berkshire Hathaway Assurance Corp.	HDA	Housing Development Authority	RB	Revenue Bonds
CAB	Capital Appreciation Bonds	HFA	Housing Finance Agency	S/F	Single-Family
COP	Certificates of Participation	IDA	Industrial Development Authority	Syncora	Syncora Guarantee

See Notes to Financial Statements.

Schedule of Investments (continued)

BlackRock MuniYield Fund, Inc. (MYD)

(Percentages shown are based on Net Assets)

	Par		
Municipal Panda	(000)	Value	
Municipal Bonds District of Columbia 3.5%	(000)	vaiue	
District of Columbia, Tax Allocation Bonds, City Market at O Street Project, 5.13%,			
6/01/41	\$ 4,440	\$ 4,719,631	
Metropolitan Washington Airports Authority, Refunding RB:	- -,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
CAB, 2nd Senior Lien, Series B (AGC), 0.00%, 10/01/31 (c)	8,350	4,139,178	
CAB, 2nd Senior Lien, Series B (AGC), 0.00%, 10/01/32 (c)	15,000	7,076,100	
CAB, 2nd Senior Lien, Series B (AGC), 0.00%, 10/01/33 (c)	13,410	6,037,182	
Dulles Toll Road, 1st Senior Lien, Series A, 5.25%, 10/01/44	2,425	2,711,393	
		24,683,484	
Florida 4.7%		, ,	
City of Atlantic Beach Florida, RB, Health Care Facilities, Fleet Landing Project, Series			
B, 5.63%, 11/15/43	2,805	3,076,692	
City of Clearwater Florida Water & Sewer Revenue, RB, Series A, 5.25%, 12/01/39	6,900	7,805,349	
County of Broward Florida Water & Sewer Utility, Refunding RB, Series A, 5.25%,			
10/01/34	2,155	2,405,217	
County of Collier Florida Health Facilities Authority, Refunding RB, Series A,			
5.00%, 5/01/45	1,770	1,936,132	
County of Miami-Dade Florida Aviation, Refunding ARB, Miami International Airport,	7.720	0.554.600	
Series A-1, 5.38%, 10/01/41	7,530	8,554,683	
Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40	6,150	8,077,287	
Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (d)(e)	4,049	1,761,100	
		33,616,460	
Georgia 2.4%	7.0TO	5.054.005	
City of Atlanta Georgia Water & Wastewater, Refunding RB, 5.00%, 11/01/40	5,270	5,951,305	
County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast	1.075	1 225 520	
Georgia Health System, Inc. Project, Series A, 5.50%, 8/15/54	1,075	1,235,530	
DeKalb Private Hospital Authority, Refunding RB, Children s Healthcare, 5.25%, 11/15/39	1,700	1,952,263	
Metropolitan Atlanta Rapid Transit Authority, RB, Sales Tax, 3rd Indenture, Series A,	1,700	1,932,203	
5.00%, 7/01/39	6,945	7,811,389	
3.00%, 1101137	0,743	7,011,505	
		16.050.407	
Hawaii 0.4%		16,950,487	
State of Hawaii Harbor System, RB, Series A, 5.25%, 7/01/30	2,760	3,138,065	
Idaho 1.4%	2,700	3,138,003	
County of Power Idaho Industrial Development Corp., RB, FMC Corp. Project, AMT,			
6.45%, 8/01/32	10,000	10,019,700	
Illinois 17.9%	10,000	10,015,700	
Bolingbrook Special Service Area No. 1, Special Tax Bonds, Forest City Project,			
5.90%, 3/01/27	1,000	1,005,060	
City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien:			
Series A, 5.75%, 1/01/39	3,500	3,988,600	
Series C, 6.50%, 1/01/41	11,920	14,432,259	
City of Chicago Illinois, GO, Refunding, Project, Series A:			
5.25%, 1/01/32	6,390	6,433,772	
5.00%, 1/01/34	6,515	6,329,713	
	Par		
Municipal Bonds	(000)	Value	
Illinois (concluded)			
City of Chicago Illinois, Refunding RB, Sales Tax, Series A, 5.25%, 1/01/38	1,660	1,802,577	
City of Chicago Illinois Board of Education, GO, Series A, 5.25%, 12/01/41	9,280	8,982,576	
City of Chicago Illinois O Hare International Airport, GARB, 3rd Lien, Series A,			
5.63%, 1/01/35	4,200	4,770,612	
City of Chicago Illinois Transit Authority, RB, Sales Tax Receipts, 5.25%, 12/01/40	2,130	2,351,456	

City of Chicago Illinois Waterworks, Refunding RB, 2nd Lien Project, 5.00%, 11/01/42	5,530	5,985,949	
County of Cook Illinois Community College District No. 508, GO, City College of	3,330	3,763,747	
Chicago, 5.50%, 12/01/38	1,635	1,867,824	
Illinois Finance Authority, Refunding RB:	1,033	1,007,024	
Ascension Health, Series A, 5.00%, 11/15/37	1,970	2,186,365	
Central Dupage Health, Series B, 5.50%, 11/01/39	3,235	3,732,284	
Illinois State Toll Highway Authority, RB:	3,233	3,732,264	
Senior, Series C, 5.00%, 1/01/36	5,435	6,084,428	
Senior, Series C, 5.00%, 1/01/37	5,815	6,494,657	
Series A, 5.00%, 1/01/38	4,720	5,235,943	
Metropolitan Pier & Exposition Authority, Refunding RB, McCormick Place Expansion	4,720	3,233,943	
Project:	27,225	5,894,757	
CAB, Series B (AGM), 0.00%, 6/15/47 (c)			
Series B (AGM), 5.00%, 6/15/50	12,435	12,984,751	
Series B-2, 5.00%, 6/15/50	5,085	5,258,755	
Railsplitter Tobacco Settlement Authority, RB:	2.720	2 405 420	
5.50%, 6/01/23	2,730	3,195,438	
6.00%, 6/01/28	2,335	2,750,280	
State of Illinois, GO:			
5.50%, 7/01/38	4,000	4,399,760	
5.00%, 2/01/39	3,195	3,304,621	
Series A, 5.00%, 4/01/38	2,510	2,591,048	
State of Illinois, RB, Build Illinois, Series B, 5.25%, 6/15/34	1,275	1,425,284	
University of Illinois, RB, Auxiliary Facilities System, Series A:			
5.00%, 4/01/39	1,675	1,856,553	
5.00%, 4/01/44	2,045	2,263,365	
		127,608,687	
Indiana 5.0%			
Carmel Redevelopment Authority, Refunding RB, Multipurpose, Series A, 4.00%,			
2/01/38	1,925	1,989,834	
City of Valparaiso Indiana, RB, Exempt Facilities, Pratt Paper LLC Project, AMT:			
6.75%, 1/01/34	1,635	1,986,558	
7.00%, 1/01/44	3,950	4,828,480	
Indiana Finance Authority, RB, Series A:			
CWA Authority Project, 1st Lien, 5.25%, 10/01/38	6,665	7,636,491	
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT,			
5.00%, 7/01/44	910	969,241	
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT,			
5.00%, 7/01/48	3,015	3,206,965	
Sisters of St. Francis Health Services, 5.25%, 11/01/39	1,690	1,889,048	
Indiana Finance Authority, Refunding RB, Parkview Health System, Series A,	,	, , , , , ,	
5.75%, 5/01/31	6,645	7,544,135	
		, , , , , ,	

See Notes to Financial Statements.

Schedule of Investments (continued)

BlackRock MuniYield Fund, Inc. (MYD)

(Percentages shown are based on Net Assets)

	Par		
Municipal Bonds	(000)	Value	
Indiana (concluded)	(000)	v aruc	
Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/39	\$ 2,230	\$ 2,564,500	
Indianapolis Local Public Improvement Bond Bank, RB, Series A, 5.00%, 1/15/40	2,580	2,850,358	
	·		
		35,465,610	
Iowa 2.6%			
Iowa Finance Authority, Refunding RB, Midwestern Disaster Area, Iowa Fertilizer Co. Project:			
5.00%, 12/01/19	1,950	2,106,332	
5.50%, 12/01/22	4,765	5,085,065	
5.25%, 12/01/25	940	1,048,504	
Iowa Student Loan Liquidity Corp., Refunding RB, Student Loan, Senior Series A-1,			
AMT, 5.15%, 12/01/22	3,150	3,359,097	
Iowa Tobacco Settlement Authority, Refunding RB, Asset-Backed:			
CAB, Series B, 5.60%, 6/01/34	3,500	3,334,310	
Series C, 5.63%, 6/01/46	4,335	3,846,792	
V		18,780,100	
Kansas 0.7%			
Kansas Development Finance Authority, Refunding RB, Adventist Health, Series C,	4.200	5 050 524	
5.75%, 11/15/38	4,380	5,050,534	
Kentucky 0.6%			
Kentucky Economic Development Finance Authority, RB, Catholic Health Initiatives,	2.055	2 267 242	
Series A, 5.25%, 1/01/45	2,055	2,267,343	
Kentucky Public Transportation Infrastructure Authority, RB, Downtown Crossing	2.495	1 722 000	
Project, Convertible CAB, 1st Tier, Series C, 0.00%, 7/01/43 (f)	2,485	1,722,900	
		3,990,243	
Louisiana 3.3%			
East Baton Rouge Sewerage Commission, RB, Series A, 5.25%, 2/01/19 (b)	1,610	1,846,187	
Louisiana Local Government Environmental Facilities & Community Development			
Authority, RB, Westlake Chemical Corp. Project, 6.75%, 11/01/32	9,000	9,978,390	
New Orleans Aviation Board, RB, Passenger Facility Charge, Series A, 5.25%, 1/01/41	1,260	1,337,427	
Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A:	2077	2 227 004	
5.50%, 5/15/30	2,055	2,337,994	
5.25%, 5/15/31	1,750	1,966,072	
5.25%, 5/15/32	2,240	2,557,744	
5.25%, 5/15/33	2,430	2,715,817	
5.25%, 5/15/35	1,025	1,162,053	
		23,901,684	
Maine 0.5%		23,701,007	
Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39	3,140	3,423,385	
Maryland 0.8%	-, -	- , - ,	
County of Prince George s Maryland, Special Obligation, Remarketing, National Harbor			
Project, 5.20%, 7/01/34	1,500	1,502,220	
Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35	880	947,901	
Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25	2,400	2,660,880	
	Par		
Municipal Bonds	(000)	Value	
Maryland (concluded)	(000)	vaiuc	
Maryland (concluded) Maryland Industrial Development Financing Authority, RB, Our Lady Of Good Counsel			
School, Series A, 6.00%, 5/01/15 (b)	500	500,080	
501001, 501100 11, 0.00 /0, 5/01/15 (U)	500	500,000	
		5,611,081	
		3,011,001	

Massachusetts 2.0%			
Massachusetts Bay Transportation Authority, Refunding RB, Senior Series A-1,			
5.25%, 7/01/29	3,250	4,063,215	
Massachusetts Development Finance Agency, Refunding RB:	4,565	4,714,458	
Covanta Energy Project, Series C, AMT, 5.25%, 11/01/42 (a) Seven Hills Foundation & Affiliates (Radian), 5.00%, 9/01/15 (b)	3,500	3,549,595	
Massachusetts Health & Educational Facilities Authority, Refunding RB, Partners	3,300	3,347,373	
Healthcare System, Series J1, 5.00%, 7/01/39	1,640	1,839,687	
•	•	• •	
		14,166,955	
Michigan 4.5%			
City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A,			
5.25%, 7/01/39	8,995	9,660,360	
Kalamazoo Hospital Finance Authority, Refunding RB, Bronson Methodist Hospital,	2.705	2 124 020	
5.50%, 5/15/36 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department	2,795	3,134,928	
Project, Senior Lien, Series C-1, 5.00%, 7/01/44	1,830	1,926,661	
Royal Oak Hospital Finance Authority, Refunding RB, William Beaumont Hospital,	1,030	1,520,001	
Series V, 8.00%, 9/01/18 (b)	2,000	2,455,420	
Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont			
Hospital, Series V, 8.25%, 9/01/18 (b)	6,365	7,866,376	
State of Michigan Hospital Finance Authority, Refunding RB, Henry Ford Health,			
5.75%, 11/15/39	6,085	6,845,503	
		21 000 240	
Mississippi 0.0%		31,889,248	
University of Southern Mississippi, RB, Campus Facilities Improvements Project,			
5.38%, 9/01/36	280	317,103	
Missouri 0.2%		· ·	
Bi-State Development Agency of the Missouri-Illinois Metropolitan District, Refunding			
RB, Combined Lien, Series A, 5.00%, 10/01/44	510	566,630	
State of Missouri Health & Educational Facilities Authority, Refunding RB, St. Louis			
College of Pharmacy Project, 5.50%, 5/01/43	510	557,930	
N. I. A. W. C.		1,124,560	
Nebraska 0.7%	925	1,007,177	
Central Plains Energy Project Nebraska, RB, Gas Project No. 3, 5.00%, 9/01/42 Central Plains Nebraska Energy Project, RB, Gas Project No. 3, 5.25%, 9/01/37	1,670	1,867,878	
County of Hall Nebraska School District No.2, GO, Grand Island Public Schools,	1,070	1,007,070	
5.00%, 12/15/39	1,985	2,245,512	
	,	, ,-	
		5,120,567	
		3,120,307	

See Notes to Financial Statements.

Schedule of Investments (continued)

BlackRock MuniYield Fund, Inc. (MYD)

(Percentages shown are based on Net Assets)

	I	Par	
Municipal Bonds	(1	000)	Value
Municipal Bonds New Jersey 4.3%	(,	000)	value
Casino Reinvestment Development Authority, Refunding RB:			
5.25%, 11/01/39	\$ 2	.125	5 2,255,560
5.25%, 11/01/44	-	,665	1,776,622
New Jersey EDA, RB, AMT:	1	,003	1,770,022
Continental Airlines, Inc. Project, 5.25%, 9/15/29		975	1,068,200
Kapkowski Road Landfill Project, Series B, 6.50%, 4/01/31	2	,500	3,034,400
New Jersey State Turnpike Authority, RB, Series A:		,,500	3,034,400
5.00%, 1/01/38	1	,355	1,495,473
5.00%, 1/01/43		,835	2,015,435
New Jersey Transportation Trust Fund Authority, RB:	1	,033	2,013,433
CAB, Transportation System, Series C (AMBAC), 0.00%, 12/15/35 (c)	7	,395	2,535,154
Transportation Program, Series AA, 5.00%, 6/15/44		,265	7,550,587
Transportation System, Series AA, 5.50%, 6/15/41		,630	3,976,665
		,990	
Transportation System, Series B, 5.25%, 6/15/36	4	.,990	5,259,111
			30,967,207
New York 9.0%			<i>y y</i>
City of New York New York Industrial Development Agency, ARB, British Airways			
PLC Project, AMT, 7.63%, 12/01/32	1	,250	1,257,750
City of New York New York Transitional Finance Authority, RB, Future Tax Secured			
Revenue, Fiscal 2015, Series B, Sub-Series B-1, 5.00%, 8/01/39	8	,965	10,133,139
City of New York New York Transitional Finance Authority, RB, Future Tax Secured			
Bonds, Fiscal 2012, Sub-Series E-1, 5.00%, 2/01/42	4	,985	5,609,571
Counties of New York Tobacco Trust IV, Refunding RB, Settlement Pass-Through		•	
Turbo, Series A, 6.25%, 6/01/41 (a)	3	,800	3,864,296
County of Westchester New York Healthcare Corp., RB, Senior Lien, Series A,		,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
5.00%, 11/01/44		508	562,638
Metropolitan Transportation Authority, RB, Series B:			,,,,,
5.25%, 11/15/38	4	,960	5,698,197
5.25%, 11/15/39		,765	2,024,702
Metropolitan Transportation Authority, Refunding RB, Dedicated Tax Fund, Series B,		,	_, _ ,, , _
5.00%, 11/15/34	4	,910	5,596,565
New York Liberty Development Corp., Refunding RB:		,,,,,,	2,270,202
2nd Priority, Bank of America Tower at 1 Bryant Park Project, Class 3, 6.38%, 7/15/49	2	,480	2,826,704
3 World Trade Center Project, Class 1, 5.00%, 11/15/44 (a)		,040	10,457,363
3 World Trade Center Project, Class 2, 5.15%, 11/15/34 (a)	- 10	705	767,315
3 World Trade Center Project, Class 2, 5.38%, 11/15/40 (a)	1	,760	1,930,597
New York State Dormitory Authority, Refunding RB, General Purpose, Series A,	-	,,,,,,,	1,500,057
5.00%, 6/15/31	3	,595	4,145,215
010070, 0110101		Par	.,1.6,210
	•	· uı	
		000	•••
Municipal Bonds	((000)	Value
New York (concluded)			
Port Authority of New York & New Jersey, JFK International Air Terminal LLC Project,			
ARB, Special Project, Series 8:			2.007.402
6.00%, 12/01/36		,625	3,087,682
6.00%, 12/01/42		,485	1,746,746
Westchester Tobacco Asset Securitization, Refunding RB, 5.13%, 6/01/45	4	,900	4,521,671
			64,230,151
North Carolina 2.0%			
North Carolina Capital Facilities Finance Agency, Refunding RB, Solid Waste Disposal			
Facility, Duke Energy Carolinas Project, Series B, 4.63%, 11/01/40	1	,140	1,215,445
North Carolina Medical Care Commission, RB, Health Care Facilities, Duke University			
Health System, Series A, 5.00%, 6/01/42	2	,805	3,144,209
North Carolina Medical Care Commission, Refunding RB:			
1st Mortage, Aldersgate, 6.25%, 7/01/35	2	,970	3,228,687

1st Mortgage, Presbyterian Homes, 5.40%, 10/01/27	5,000	5,168,950	
1st Mortgage, Retirement Facilities Whitestone Project, Series A, 7.75%, 3/01/41	1.210	1,368,026	
	, -	7 7	
		14,125,317	
Ohio 0.9%		14,123,317	
County of Franklin Ohio, RB, Health Care Facilities Improvement, OPRS Communities			
Obligation Group, Series A, 6.13%, 7/01/40	1,380	1,521,353	
County of Montgomery Ohio, Refunding RB, Catholic Health, Series A, 5.00%, 5/01/39	2,840	3.064.985	
State of Ohio, RB, Portsmouth Bypass Project, AMT, 5.00%, 6/30/53	1,685	1,768,458	
	-,	-,,,,	
		6,354,796	
Pennsylvania 3.0%		0,334,790	
Allentown Neighborhood Improvement Zone Development Authority, Refunding RB,			
Series A, 5.00%, 5/01/42	5,250	5,558,017	
City of Philadelphia Pennsylvania Hospitals & Higher Education Facilities Authority,	3,230	3,336,017	
RB, Temple University Health System, Series A, 5.63%, 7/01/42	2,560	2,713,549	
Pennsylvania Economic Development Financing Authority, RB:	2,300	2,713,317	
AMT, Rapid Bridge Replacement Project, 5.00%, 12/31/38	1,225	1,322,926	
Aqua Pennsylvania, Inc. Project, Series B, 5.00%, 11/15/40	3,805	4,287,398	
Pennsylvania Economic Development Financing Authority, Refunding RB, National	.,	,,	
Gypson Co., AMT, 5.50%, 11/01/44	3,210	3,296,253	
Pennsylvania Higher Educational Facilities Authority, RB, Shippensburg University			
Student Services, Student Housing, 5.00%, 10/01/44	1,890	1,963,483	
Pennsylvania Turnpike Commission, RB, Series A, 5.00%, 12/01/44	2,305	2,568,554	
		21,710,180	
Rhode Island 0.9%		21,710,100	
Central Falls Detention Facility Corp., Refunding RB, 7.25%, 7/15/35 (d)(e)	4,155	1,034,553	
Tobacco Settlement Financing Corp., Refunding RB, Series B, 4.50%, 6/01/45	5,505	5,397,983	
	•	. ,	
		6,432,536	
		0,432,330	

See Notes to Financial Statements.

Schedule of Investments (continued)

BlackRock MuniYield Fund, Inc. (MYD)

(Percentages shown are based on Net Assets)

	Par		
Municipal Bonds	(000)	Value	
South Carolina 4.8%	(000)	value	
Charleston Educational Excellence Finance Corp., RB, (AGC) (b):			
5.25%, 12/01/15	\$ 7,795	\$ 8,023,627	
5.25%, 12/01/15	6,920	7,122,964	
5.25%, 12/01/15	2,510	2,583,618	
South Carolina State Ports Authority, RB, 5.25%, 7/01/40	6,695	7,435,534	
State of South Carolina Public Service Authority, RB, Santee Cooper, Series A, 5.50%, 12/01/54	8,090	9,231,580	
3.30 %, 12/01/3 4	6,090	9,231,300	
T		34,397,323	
Tennessee 2.3%			
City of Chattanooga Tennessee Health Educational & Housing Facility Board, RB, Catholic Health Initiatives, Series A, 5.25%, 1/01/45	2,855	3,150,007	
County of Hardeman Tennessee Correctional Facilities Corp., RB, 7.75%, 8/01/17	1,625	1,624,821	
County of Shelby Tennessee Health Educational & Housing Facilities Board, Refunding RB, St. Jude s Childrens Research Hospital, 5.00%, 7/01/31	11,250	11,770,425	
·			
Texas 8.2%		16,545,253	
Central Texas Regional Mobility Authority, Refunding RB:			
Senior Lien, 6.25%, 1/01/46	4,365	5,083,261	
Sub-Lien, 5.00%, 1/01/33	725	787,647	
City of Dallas Texas Waterworks & Sewer System, Refunding RB, 5.00%, 10/01/35	3,060	3,513,951	
City of Houston Texas Airport System, Refunding ARB:	.,		
Senior Lien, Series A, 5.50%, 7/01/39	3,100	3,472,651	
United Airlines, Inc. Terminal E Project, AMT, 5.00%, 7/01/29	2,200	2,333,012	
Clifton Higher Education Finance Corp., RB, Idea Public Schools, 6.00%, 8/15/43	1,525	1,826,371	
County of Harris Texas Cultural Education Facilities Finance Corp., RB, 1st Mortgage, Brazos Presbyterian Homes, Inc. Project, Series B:			
6.38%, 1/01/33	460	531,185	
7.00%, 1/01/43	485	565,263	
County of Matagorda Texas Navigation District No. 1, Refunding RB, Central Power &			
Light Co. Project, Series A, 6.30%, 11/01/29	4,320	4,936,248	
Fort Bend County Industrial Development Corp., RB, NRG Energy Project, Series B,			
4.75%, 11/01/42	410	429,032	
La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/19 (b) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%,	1,000	1,202,460	
9/01/37 (c)	4,110	1,462,790	
North Texas Tollway Authority, Refunding RB:	,,,,,	2,102,111	
2nd Tier System, Series F, 6.13%, 1/01/16 (b)	12,140	12,610,789	
Series A, 5.00%, 1/01/35	2,400	2,647,464	
Series A, 5.00%, 1/01/38	1,910	2,089,062	
Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien:			
LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40	6,000	7,244,160	
	Par		
Municipal Bonds	(000)	Value	
Texas (concluded)	(000)	v aiut	
Texas (concluded) Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien (concluded):			
NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project,			
6.88%, 12/31/39	6,255	7,418,180	
		58,153,526	
U.S. Virgin Islands 0.8%			
Virgin Islands Public Finance Authority, Refunding RB, Virgin Islands Gross Receipts,			
Series C, 5.00%, 10/01/39	5,000	5,409,450	
Virginia 2.0%			

County of James City Virginia EDA, Refunding RB, 1st Mortgage, Williamsburg Lodge, Series A:			
5.35%, 9/01/26	1,500	1,515,300	
5.50%, 9/01/34	2,000	2,019,160	
Virginia Small Business Financing Authority, RB, Senior Lien, Elizabeth River	_,	_,,,,,,,,	
Crossings OpCo LLC Project, AMT:			
5.25%, 1/01/32	3,270	3,587,517	
6.00%, 1/01/37	5,905	6,819,389	
		13,941,366	
Washington 0.8%			
Washington Health Care Facilities Authority, RB, Catholic Health Initiatives, Series A,			
5.75%, 1/01/45	4,745	5,505,861	
Wisconsin 3.1%			
State of Wisconsin, Refunding RB, Series A, 6.00%, 5/01/36	14,300	16,734,432	
State of Wisconsin Health & Educational Facilities Authority, RB, Ascension Health	4.050	5 505 00 ¢	
Senior Credit Group, Series E, 5.00%, 11/15/33	4,970	5,527,336	
		22,261,768	
Wyoming 1.1%			
County of Sweetwater Wyoming, Refunding RB, Idaho Power Co. Project, Remarketing,			
5.25%, 7/15/26	6,195	7,093,771	
Wyoming Municipal Power Agency, Inc., RB, Series A, 5.00%, 1/01/42	595	634,169	
		7,727,940	
Total Municipal Bonds 113.1%		806,922,502	
Municipal Bonds Transferred to			
Tender Option Bond Trusts (g)			
Alabama 0.7%			
City of Birmingham Alabama Special Care Facilities Financing Authority, Refunding			
RB, Ascension Health, Senior Credit, Series C-2, 5.00%, 11/15/36	4,538	4,803,754	
California 7.9%			
Bay Area Toll Authority, Refunding RB, San Francisco Bay Area, Series F-1,			
5.63%, 4/01/19 (b)	6,581	7,736,817	
California Educational Facilities Authority, RB, University of Southern California, Series			
B, 5.25%, 10/01/39 (h)	5,310	5,947,200	
City & County of San Francisco California Public Utilities Commission, RB, Water	40.000	24 (22 44)	
Revenue, Series B, 5.00%, 11/01/39	19,080	21,622,410	

See Notes to Financial Statements.

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	
California (concluded) City of Los Angeles California Department of Airports, Refunding ARB, Los Angeles			
International Airport, Senior Series A, 5.00%, 5/15/40	\$ 11,977	\$ 13,603,119	
Los Angeles Community College District California, GO, Election of 2001, Series A		, , , , , ,	
(AGM), 5.00%, 8/01/17 (b)	4,650	5,090,355	
San Diego Community College District California, GO, Election of 2002, 5.25%, 8/01/33	2,154	2,484,196	
		56,484,097	
Colorado 2.5%			
Colorado Health Facilities Authority, RB, Catholic Health (AGM): Series C-3, 5.10%, 10/01/41	7,490	7,962,020	
Series C-7, 5.00%, 9/01/36	4,800	5,104,944	
Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiatives, Series A,	4,000	3,104,244	
5.50%, 7/01/34 (h)	4,299	4,898,581	
		17,965,545	
Connecticut 2.8%		.,,	
Connecticut State Health & Educational Facility Authority, RB, Yale University:			
Series T-1, 4.70%, 7/01/29	9,117	9,797,051	
Series X-3, 4.85%, 7/01/37	9,266	9,943,682	
		19,740,733	
Florida 1.8%	11.440	12.064.740	
County of Miami-Dade Florida, RB, Water & Sewer System, 5.00%, 10/01/34 Georgia 1.0%	11,448	13,064,748	
Private Colleges & Universities Authority, Refunding RB, Emory University, Series C,			
5.00%, 9/01/38	6,398	7,078,371	
Massachusetts 0.7%	7,67	.,	
Massachusetts School Building Authority, RB, Senior, Series B, 5.00%, 10/15/41	4,607	5,152,157	
New Hampshire 0.6%			
New Hampshire Health & Education Facilities Authority, RB, Dartmouth College,	4.040	4.505.004	
5.25%, 6/01/39 (h) New York 6.6%	4,048	4,595,994	
City of New York New York Municipal Water Finance Authority, Refunding RB, Water &			
Sewer System, 2nd General Resolution, Series FF-2, 5.50%, 6/15/40	3,194	3,673,109	
Hudson Yards Infrastructure Corp., RB, Fiscal 2012, Series A, 5.75%, 2/15/47 (h)	3,260	3,749,512	
New York Liberty Development Corp., RB, 1 World Trade Center Port Authority			
Consolidated Bonds, 5.25%, 12/15/43	21,630	24,757,266	
New York Liberty Development Corp., Refunding RB, 4 World Trade Center Project,	12.000	15 104 505	
5.75%, 11/15/51 (h)	13,080	15,134,737	
		45.044.604	
Nouth Carolina 2.20/		47,314,624	
North Carolina 3.3% North Carolina Capital Facilities Finance Agency, Refunding RB:			
Duke University Project, Series A, 5.00%, 10/01/41	18,897	19,940,209	
Wake Forest University, 5.00%, 1/01/38	3,120	3,470,563	
•	•		
		23,410,772	
	Par		
Municipal Bonds Transferred to			
Tender Option Bond Trusts (g)	(000)	Value	
Ohio 4.4%	` ,		
State of Ohio, Refunding RB, Cleveland Clinic Health System Obligated Group, Series A,			
5.50%, 1/01/39	27,896	31,332,704	
Texas 2.9%			
City of San Antonio Texas Public Service Board, RB, Electric & Gas Systems, Junior Lien, 5.00%, 2/01/43	5,060	5,611,085	
LICH, J.00 /0, 2/01/43	2,000	3,011,003	

County of Harris Texas Metropolitan Transit Authority, Refunding RB, Series A,			
5.00%, 11/01/41	6,920	7,681,684	
University of Texas, Refunding RB, Financing System, Series B, 5.00%, 8/15/43	6,241	7,123,280	
		20,416,049	
Utah 1.1%			
City of Riverton Utah, RB, IHC Health Services, Inc., 5.00%, 8/15/41	7,300	8,016,841	
Virginia 3.6%			
County of Fairfax Virginia IDA, Refunding RB, Health Care, Inova Health System, Series			
A, 5.50%, 5/15/35	6,266	7,074,134	
University of Virginia, Refunding RB, General, 5.00%, 6/01/40	10,618	11,746,371	
Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare,			
5.00%, 11/01/40	6,075	6,788,373	
		25,608,878	
Washington 0.8%			
Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/32	5,384	5,854,888	
Wisconsin 1.8%			
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert &			
Community Health, Inc., Obligated Group, Series C, 5.25%, 4/01/39 (h)	11,456	12,517,907	
Total Municipal Bonds Transferred to			
Tender Option Bond Trusts 42.5%		303,358,062	
Total Long-Term Investments			
(Cost \$1,010,012,453) 155.6%		1,110,280,564	
Short-Term Securities	Shares		
FFI Institutional Tax-Exempt Fund, 0.02% (i)(j)	4,603,069	4,603,069	
Total Short-Term Securities			
(Cost \$4,603,069) 0.7%		4,603,069	
Total Investments (Cost \$1,014,615,522) 156.3%		1,114,883,633	
Other Assets Less Liabilities 1.8%		13,405,917	
Liability for TOB Trust Certificates, Including Interest			
Expense and Fees Payable (22.9%)		(163,652,088)	
VRDP Shares, at Liquidation Value (35.2%)		(251,400,000)	
Net Assets Applicable to Common Shares 100.0%		\$ 713,237,462	
••			

See Notes to Financial Statements.

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

As of April 30, 2015, financial futures contracts outstanding were as follows:

Issue

BlackRock MuniYield Fund, Inc. (MYD)

Not	es to Schedule of investments
(a)	Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933, as amended. These securities may be resold in transactions exempter from registration to qualified institutional investors.
(b)	U.S. Government securities, held in escrow, are used to pay interest on this security, as well as to retire the bond in full at the date indicated, typically at a premium to par.
(c)	Zero-coupon bond.
(d)	Non-income producing security.
(e)	Issuer filed for bankruptcy and/or is in default of principal and/or interest payments.
(f)	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.
(g)	Represent bonds transferred to a TOB Trust in exchange of cash and residual certificates received by the Fund. These bonds serve as collateral in a secured borrowing. See Note 3 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 or in the event of a default on the security. In the case of a shortfall or default, the aggregate maximum potential amount the Fund could ultimately be required to pay under the agreement, which expire from October 1, 2016 to November 15, 2019, is \$23,450,870.
(i)	During the year ended April 30, 2015, investments in issuers considered to be an affiliate of the Fund for purposes of Section 2(a)(3) of the 1940 Act were as follows:
Δ ff	Shares Held Shares Held at April 30, Net at April 30, iliate 2014 Activity 2015 Income
	Institutional Tax-Exempt Fund 4,902,847 (299,778) 4,603,069 \$ 5,760
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

Exchange

Expiration

35

Contracts				Notional	Unrealized
Short				Value	Depreciation
(371)	10-Year U.S. Treasury Note	Chicago Board of Trade	June 2015	\$ 47,627,125	\$ (634.445)

Fair Value Measurements Various inputs are used in determining the fair value of investments and derivative financial instruments. These inputs to valuation techniques are categorized into a disclosure hierarchy consisting of three broad levels for financial statement purposes. 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 fair value hierarchy classification is determined based on the lowest level input that is significant to the fair value measurement in its entirety. The categorization of a value determined for investments and derivative financial instruments is based on the pricing transparency of the investment and derivative financial instrument and is not necessarily an indication of the risks associated with investing in those securities. The three levels of the fair value hierarchy are as follows:

Level 1 unadjusted quoted prices in active markets/exchanges for identical assets or 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 and derivative financial instruments)

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. For information about the Fund's policy regarding valuation of investments and derivative financial instruments, refer to Note 2 of the Notes to Financial Statements.

As of April 30, 2015, the following tables summarize the Fund s investments and derivative financial instruments categorized in the disclosure hierarchy:

	Level 1	Level 2	Level 3	Total
Assets:				
Investments:				
Long-Term Investments ¹		\$ 1,110,280,564		\$ 1,110,280,564
Short-Term Securities	\$ 4,603,069			4,603,069
Total	\$ 4,603,069	\$ 1,110,280,564		\$ 1,114,883,633

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

	Level 1	Level 2	Level 3	Total
Derivative Financial Instruments ²				
Liabilities:				
Interest rate contracts	\$ (634,445)			\$ (634,445)

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

See Notes to Financial Statements.

Schedule of Investments (concluded)

BlackRock MuniYield Fund, Inc. (MYD)

The Fund may hold assets and/or liabilities in which the fair value approximates the carrying amount for financial statement purposes. As of April 30, 2015, such assets and/or liabilities are categorized within the disclosure hierarchy as follows:

	Level 1	Level 2	Level 3		Total
Assets:					
Cash pledged for financial futures contracts	\$ 526,000			\$	526,000
Liabilities:					
TOB Trust Certificates		\$ (163,620,814)		(16	63,620,814)
VRDP Shares		(251,400,000)		(25	51,400,000)
Total	\$ 526,000	\$ (415,020,814)		\$ (41	14,494,814)

During the year ended April 30, 2015, there were no transfers between levels.

See Notes to Financial Statements.

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Schedule of Investments April 30, 2015

$\begin{array}{c} \textbf{BlackRock MuniYield Quality Fund, Inc.} \\ \textbf{(MQY)} \end{array}$

	Par		
Municipal Pands	(000)	Value	
Municipal Bonds Alabama 0.6%	(000)	value	
County of Jefferson Alabama, RB, Limited Obligation School, Series A, 4.75%, 1/01/25	\$ 3,000	\$ 3,014,940	
Alaska 1.5% Alaska Housing Finance Corp., RB, General Housing, Series B (NPFGC), 5.25%, 12/01/30	600	602,598	
Alaska Industrial Development & Export Authority, RB, Providence Health Services, Series A, 5.50%, 10/01/41	1,400	1,602,076	
Borough of Matanuska-Susitna Alaska, RB, Goose Creek Correctional Center (AGC),	·		
6.00%, 9/01/19 (a)	4,425	5,309,912	
Ai 2.20/		7,514,586	
Arizona 2.2%			
City of Phoenix Civic Improvement Corp., RB, Civil Plaza Expansion Project, Sub-Series A,	7,000	7.056.770	
5.00%, 7/01/37	7,000	7,056,770	
Greater Arizona Development Authority, RB, Series B (NPFGC), 5.00%, 8/01/35	1,600	1,614,832	
State of Arizona, COP, Department of Administration, Series A (AGM):	1 505	1 700 770	
5.00%, 10/01/27	1,525	1,708,778	
5.25%, 10/01/28	250	282,750	
		10,663,130	
Arkansas 0.1%			
County of Pulaski Arkansas Public Facilities Board, RB, 5.00%, 12/01/42	535	594,792	
California 19.6%			
Alameda Corridor Transportation Authority, Refunding RB, CAB, Subordinate Lien, Series	4.150	4 552 752	
A (AMBAC), 5.45%, 10/01/25 Cobrillo Community College District CO, CAB, Flortion of 2004, Spring B (NDECC) (b):	4,150	4,553,753	
Cabrillo Community College District, GO, CAB, Election of 2004, Series B (NPFGC) (b):	2.250	1 127 220	
0.00%, 8/01/37	3,250	1,127,230	
0.00%, 8/01/38 California Health Facilities Financine Authority, P.D.	7,405	2,442,909	
California Health Facilities Financing Authority, RB:	775	205 220	
St. Joseph Health System, Series A, 5.75%, 7/01/39	775	895,389	
Sutter Health, Series B, 5.88%, 8/15/31	1,500	1,784,940	
California Statewide Communities Development Authority, RB, Kaiser Permanente, Series A, 5.00%, 4/01/42	2,000	2,210,060	
Carlsbad California Unified School District, GO, Election of 2006, Series B,	,,,,,,	, .,	
0.00%, 5/01/34 (c)	5,000	4,642,600	
City of San Jose California, Refunding ARB, AMT:			
Series A (AMBAC), 5.50%, 3/01/32	5,100	5,465,160	
Series A-1, 5.75%, 3/01/34	1,150	1,315,347	
Coast Community College District, GO, CAB, Election of 2002, Series C (AGM),			
5.00%, 8/01/31	2,800	3,088,708	
County of Orange California Sanitation District, COP, Series B (AGM), 5.00%, 2/01/17 (a) County of San Diego California Water Authority, COP, Refunding, Series A (AGM),	3,500	3,771,775	
5.00%, 5/01/38	3,000	3,304,110	
County of San Joaquin California Transportation Authority, Refunding RB, Limited Tax,			
Measure K, Series A, 6.00%, 3/01/36	900	1,091,745	
El Monte Union High School District, GO, Series C (AGM), 5.25%, 6/01/28	6,110	6,798,475	
Golden State Tobacco Securitization Corp., Refunding RB, Series A, 5.00%, 6/01/40	2,000	2,213,600	
Grossmont Union High School District, GO, CAB, Election of 2004, 0.00%, 8/01/31 (b)	5,000 Par	2,568,800	
Municipal Bonds	(000)	Value	
California (concluded)	(000)	, arac	
Grossmont-Cuyamaca Community College District, GO, Refunding CAB, Election of 2002,			
Series C (AGC), 0.00%, 8/01/30 (b)	10,030	5,768,253	
Hartnell Community College District California, GO, CAB, Election of 2002, Series D, 0.00%, 8/01/34 (c)	4,125	3,371,321	
Los Angeles Community College District California, GO, Election of 2001, Series A (NPFGC), 5.00%, 8/01/17 (a)	770	842,919	
(111 30), 5.00 10, 6/01/17 (a)	770	072,717	

Mount San Antonio Community College District, GO, Refunding, CAB, Election of 2008,			
Series A, 0.00%, 8/01/43 (c)	1,945	1,317,271	
Poway Unified School District, GO, Refunding, CAB, School Facilities Improvement,			
Election of 2008, Series B, 0.00%, 8/01/36 (b)	5,000	2,028,600	
Rio Hondo Community College District California, GO, CAB, Election of 2004, Series C,			
0.00%, 8/01/37 (b)	4,005	1,584,178	
San Bernardino Community College District, GO, CAB, Election of 2008, Series B,			
0.00%, 8/01/34 (c)	10,000	9,657,900	
San Diego California Unified School District, GO, CAB, Election of 2008 (b):			
Series C, 0.00%, 7/01/38	2,200	836,000	
Series G, 0.00%, 7/01/34	900	370,503	
Series G, 0.00%, 7/01/35	950	366,748	
Series G, 0.00%, 7/01/36	1,430	519,490	
Series G, 0.00%, 7/01/37	950	324,862	
San Diego California Unified School District, GO, Refunding, CAB, Election of 2008,			
Series R-1, 0.00%, 7/01/31 (b)	1,725	920,822	
San Jose California Unified School District, GO, Election of 2002, Series B (NPFGC),			
5.00%, 8/01/15 (a)	2,825	2,859,098	
San Marcos Unified School District, GO, Election of 2010, Series A:			
5.00%, 8/01/34	900	1,018,683	
5.00%, 8/01/38	760	850,850	
State of California, GO, 5.50%, 4/01/28	5	5,022	
State of California, GO, Refunding, Various Purpose:		- /	
5.00%, 9/01/41	2,300	2,573,401	
5.00%, 10/01/41	1,300	1,456,403	
State of California, GO, Various Purpose:	,	, , , , ,	
5.00%, 4/01/42	1,500	1,680,195	
5.50%, 3/01/40	2,000	2,338,180	
State of California Public Works Board, LRB, Judicial Council Projects, Series A,	_,	_,	
5.00%, 3/01/38	955	1,057,911	
Ventura County Community College District, GO, Election of 2002, Series B (NPFGC),	,,,,	2,027,722	
5.00%, 8/01/15 (a)	1,825	1,847,119	
Yosemite Community College District, GO, CAB, Election of 2004, Series D,	1,020	1,017,113	
0.00%, 8/01/36 (b)	15,000	6,010,200	
0.00 //, 0/01/30 (0)	15,000	0,010,200	
		96,880,530	
Colorado 1.4%			
Regional Transportation District, COP, Refunding, Series A, 5.38%, 6/01/31	1,885	2,161,680	
Regional Transportation District, COP, Series A, 5.00%, 6/01/39	4,305	4,791,508	

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6,953,188

 $\begin{array}{c} \textbf{BlackRock MuniYield Quality Fund, Inc.} \\ (MQY) \end{array}$

	Par	
Municipal Bonds	(000)	Value
Florida 10.5%	(000)	value
City of Lakeland Florida, RB, Regional Health, 5.00%, 11/15/40	\$ 2,175	\$ 2,349,653
County of Duval Florida School Board, COP, Master Lease Program (AGM),	Ψ 2,173	Ψ 2,547,033
5.00%, 7/01/33	4,765	5,112,178
County of Highlands Florida Health Facilities Authority, RB, Adventist Health	1,700	0,112,170
System/Sunbelt, Series B, 6.00%, 11/15/37	1,250	1,460,638
County of Hillsborough Florida Aviation Authority, RB, Series A, AMT (AGC),	,	,,
5.38%, 10/01/33	2,700	2,993,301
County of Lee Florida, Refunding ARB, Series A, AMT:		
5.63%, 10/01/26	1,280	1,487,411
5.38%, 10/01/32	1,700	1,867,433
County of Miami-Dade Florida, GO, Building Better Communities Program, Series B,		
6.38%, 7/01/28	3,300	3,804,504
County of Miami-Dade Florida, RB, Seaport:		
Series A, 6.00%, 10/01/38	2,755	3,324,844
Series B, AMT, 6.00%, 10/01/30	870	1,058,564
Series B, AMT, 6.25%, 10/01/38	560	687,960
Series B, AMT, 6.00%, 10/01/42	895	1,077,920
County of Miami-Dade Florida Aviation, Refunding ARB:		
AMT, 5.00%, 10/01/34	260	287,976
Series A, 5.50%, 10/01/36	6,490	7,421,704
Series A, AMT, 5.00%, 10/01/32	3,550	3,898,255
County of Orange Florida School Board, COP, Series A, 5.00%, 8/01/16 (a)	2,000	2,116,080
County of Palm Beach Florida Solid Waste Authority, Refunding RB, 5.00%, 10/01/31	2,825	3,228,721
County of Sarasota Florida Public Hospital District, RB, Sarasota Memorial Hospital	27.5	410.426
Project, Series A, 5.63%, 7/01/39	375	418,436
Florida Ports Financing Commission, Refunding RB, State Transportation Trust Fund,		
Series B, AMT:	1 205	1 (12 000
5.13%, 6/01/27	1,395	1,613,889
5.38%, 10/01/29 Florida State Department of Environmental Protection, RB, Florida Forever Project, Series	1,900	2,211,011
B (NPFGC), 5.00%, 7/01/27	1,350	1,470,150
Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/33	1,620	1,858,642
South Florida Water Management District, COP:	1,020	1,030,042
(AGC), 5.00%, 10/01/22	700	745,962
(AMBAC), 5.00%, 10/01/36	1,500	1,579,530
(======), (=============================	2,2 0 0	-,-,-,
		52.074.762
Coordin 11%		52,074,762
Georgia 1.1% County of Burke Georgia Development Authority, Refunding RB, Oglethorpe Power-Vogtle		
Project, Series C, 5.70%, 1/01/43	3,150	3,423,420
County of Gainesville Georgia & Hall Hospital Authority, Refunding RB, Northeast Georgia	3,130	3,423,420
Health System, Inc. Project, Series A, 5.50%, 8/15/54	680	781,544
Private Colleges & Universities Authority, RB, Savannah College of Art & Design:	000	701,544
5.00%, 4/01/31	260	286,302
5.00%, 4/01/33	190	208,160
5.00%, 4/01/44	855	925,922
•		,
		5,625,348
	Par	3,023,340
	ı aı	
W ID . I	(000)	¥7. 1
Municipal Bonds	(000)	Value
Illinois 17.2%		
City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien:	5 500	(267, 200
Series A, 5.75%, 1/01/39	5,500	6,267,800
Series B-2, AMT (Syncora), 6.00%, 1/01/29 (a)	1,930	1,938,357

City of Chicago Illinois, GO, Refunding, Series A, 5.25%, 1/01/33	3,710	3,722,540	
City of Chicago Illinois, GO, Series A, 5.25%, 1/01/35	1,250	1,240,812	
City of Chicago Illinois, Refunding GARB, O Hare International Airport, AMT:			
General Senior Lien, Series C, 5.38%, 1/01/39	4,090	4,524,890	
Passenger Facility Charge, Series B, 5.00%, 1/01/31	7,275	7,891,702	
City of Chicago Illinois, Refunding RB, Series A:			
Sales Tax Receipts, 5.00%, 1/01/41	1,140	1,206,781	
Waterworks, 2nd Lien (AMBAC), 5.00%, 11/01/36	1,500	1,572,390	
City of Chicago Illinois Midway International Airport, Refunding RB, 2nd Lien, Series A,			
AMT, 5.00%, 1/01/34	1,460	1,593,940	
City of Chicago Illinois Park District, GO, Harbor Facilities Revenue, Series C, 5.25%,			
1/01/40	750	804,563	
City of Chicago Illinois Transit Authority, RB:			
5.25%, 12/01/49	710	800,610	
Sales Tax Receipts, 5.25%, 12/01/36	840	929,418	
County of Cook Illinois Forest Preserve District, GO, Refunding, Limited Tax Project,			
Series B, 5.00%, 12/15/37	380	417,164	
Illinois Finance Authority, RB, Carle Foundation, Series A, 5.75%, 8/15/34	850	994,755	
Illinois Finance Authority, Refunding RB, Silver Cross Hospital And Medical Centers:		,	
4.13%, 8/15/37	1,690	1,605,872	
5.00%, 8/15/44	940	1,011,214	
Illinois HDA, RB, Liberty Arms Senior Apartments, M/F Housing, Series D, AMT		, ,	
(AMBAC), 4.88%, 7/01/47	2,710	2,711,463	
Illinois Sports Facilities Authority, RB, State Tax Supported (AMBAC):	,	,, , , , , ,	
5.50%, 6/15/15 (a)	3,500	3,556,875	
5.50%, 6/15/30	18,800	19,097,040	
Metropolitan Pier & Exposition Authority, RB, CAB, McCormick Place Expansion Project,	,	,,	
Series A (NPFGC), 0.00%, 6/15/30 (b)	15,000	7,964,100	
Metropolitan Pier & Exposition Authority, Refunding RB, McCormick Place Expansion	,	1,201,200	
Project, Series B:			
CAB (AGM), 0.00%, 6/15/44 (b)	4,625	1,175,120	
4.25%, 6/15/42	1,605	1,609,366	
Railsplitter Tobacco Settlement Authority, RB, 6.00%, 6/01/28	900	1,060,065	
Regional Transportation Authority, RB, Series B (NPFGC), 5.75%, 6/01/33	3,200	4,103,648	
State of Illinois, GO:	5,200	.,100,010	
5.25%, 2/01/33	1,140	1,214,795	
5.50%, 7/01/33	1,100	1,214,763	
5.25%, 2/01/34	1,140	1,212,242	
5.50%, 7/01/38	1.840	2,023,890	
University of Illinois, RB, Auxiliary Facilities System, Series A, 5.00%, 4/01/39	1,245	1,379,946	
on visity of filmost, RD, Harmany Lacindes bysicin, belies 11, 5.00 /0, 4/01/5/	1,273	1,577,740	
		84,846,121	

See Notes to Financial Statements.

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 $\begin{array}{c} \textbf{BlackRock MuniYield Quality Fund, Inc.} \\ (MQY) \end{array}$

	Par	
Municipal Bonds	(000)	Value
Indiana 1.8%	(000)	Varue
Indiana Finance Authority, RB, Series A:		
CWA Authority Project, 1st Lien, 5.25%, 10/01/38	\$ 1,400	\$ 1,604,064
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.00%, 7/01/40	1,190	1,272,598
Private Activity Bond, Ohio River Bridges East End Crossing Project, AMT, 5.00%, 7/01/44	690	734,919
Indiana Municipal Power Agency, RB, Series A (NPFGC), 5.00%, 1/01/37	1,150	1,211,789
Indianapolis Local Public Improvement Bond Bank, Refunding RB, Waterworks Project, Series A:		
5.75%, 1/01/38	1,300	1,485,991
(AGC), 5.25%, 1/01/29	2,350	2,644,596
		8,953,957
Iowa 3.2%		
Iowa Finance Authority, RB, Iowa Health Care Facilities, Series A (AGC), 5.63%, 8/15/37 Iowa Student Loan Liquidity Corp., RB, Senior Series A-2, AMT:	7,700	8,768,298
5.60%, 12/01/26	1,755	1,898,699
5.70%, 12/01/27	1,755	1,887,625
5.80%, 12/01/29	1,190	1,278,393
5.85%, 12/01/30	1,595	1,714,785
		15,547,800
Louisiana 1.4%		
Louisiana Public Facilities Authority, Refunding RB, Christus Health, Series B (AGC),		
6.50%, 7/01/30	1,800	2,069,298
New Orleans Aviation Board, RB, Series B, AMT, 5.00%, 1/01/40	4,460	4,863,095
		6,932,393
Massachusetts 1.8%		
Massachusetts HFA, RB, S/F Housing, Series 124, AMT, 5.00%, 12/01/31	470	472,707
Massachusetts HFA, Refunding RB, Series C, AMT:		
5.00%, 12/01/30	3,000	3,112,950
5.35%, 12/01/42	1,525	1,583,042
Massachusetts School Building Authority, RB, Dedicated Sales Tax, Senior Series A,		
5.00%, 5/15/43	1,720	1,932,781
Massachusetts Water Resources Authority, Refunding RB, General, Series A (NPFGC),	4.605	1.000.150
5.00%, 8/01/34	1,685	1,822,159
		8,923,639
Michigan 6.1%		
City of Detroit Michigan Sewage Disposal System, Refunding RB, 2nd Lien, Series E	0.200	0.101.660
(BHAC), 5.75%, 7/01/31	8,300	9,191,669
City of Detroit Michigan Water Supply System, Refunding RB, 2nd Lien, Series D	1 000	1 022 250
(NPFGC), 5.00%, 7/01/33	1,000	1,023,350
City of Lansing Michigan, RB, Board of Water & Light Utilities System, Series A,	2.500	2.020.425
5.50%, 7/01/41 Payal Oak Haggital Finance Authority Michigan, Beforeing P.R. William Recompany	2,500	2,920,425
Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V, 8.25%, 9/01/18 (a)	3,510	4,337,939
1		
State of Michigan, RB, GAB (AGM), 5.25%, 9/15/26 State of Michigan Building Authority, Refunding RB, Facilities Program:	3,350	3,683,660
Series I-A, 5.38%, 10/15/36	1,200 Par	1,389,036
Municipal Bonds	(000)	Value
Michigan (concluded)		
State of Michigan Building Authority, Refunding RB, Facilities Program (concluded):		
Series I-A, 5.38%, 10/15/41	1,000	1,154,960

Series II-A (AGM), 5.25%, 10/15/36	4,270	4,771,768	
State of Michigan HDA, RB, S/F Housing, Series C, AMT, 5.50%, 12/01/28	1,040	1,100,039	
Western Michigan University, Refunding RB (AGM), 5.00%, 11/15/39	520	575,936	
		30,148,782	
Minnesota 0.6%			
City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series B (AGC),			
6.50%, 11/15/38	2,700	3,138,183	
Nebraska 0.2%			
Central Plains Nebraska Energy Project, RB, Gas Project No. 3, 5.25%, 9/01/37	1,000	1,118,490	
Nevada 0.6%			
City of Las Vegas Nevada, GO, Limited Tax, Performing Arts Center, 6.00%, 4/01/34	1,150	1,325,973	
County of Clark Nevada, ARB, Las Vegas-McCarran International Airport, Series A, 5.25%,			
7/01/42	1,500	1,680,360	
		3,006,333	
New Jersey 9.5%			
New Jersey EDA, RB:			
Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/31	12,375	12,602,700	
School Facilities Construction, Series UU, 5.00%, 6/15/34	780	823,828	
School Facilities Construction, Series UU, 5.00%, 6/15/40	1,935	2,014,006	
The Goethals Bridge Replacement Project, AMT, 5.13%, 1/01/34	935	1,029,715	
The Goethals Bridge Replacement Project, AMT, 5.38%, 1/01/43	1,220	1,349,247	
New Jersey Educational Facilities Authority, RB, Higher Educational Capital Improvement			
Fund, Series A, 5.00%, 9/01/26	1,090	1,198,237	
New Jersey Higher Education Student Assistance Authority, Refunding RB, Series 1, AMT:			
5.50%, 12/01/25	800	889,712	
5.75%, 12/01/27	375	417,143	
5.75%, 12/01/28	400	441,764	
5.88%, 12/01/33	1,980	2,194,216	
New Jersey Housing & Mortgage Finance Agency, Refunding RB, M/F Housing, Series 2,			
AMT, 4.35%, 11/01/33	1,555	1,587,950	
New Jersey Transportation Trust Fund Authority, RB:			
Transportation Program, Series AA, 5.25%, 6/15/33	2,000	2,140,360	
Transportation Program, Series AA, 5.00%, 6/15/38	2,405	2,508,704	
Transportation Program, Series AA, 5.50%, 6/15/39	3,565	3,881,073	
Transportation System, CAB, Series A, 0.00%, 12/15/29 (b)	10,000	5,004,300	
Transportation System, Series A (NPFGC), 5.75%, 6/15/25	2,000	2,387,140	
Transportation System, Series B, 5.00%, 6/15/42	6,450	6,662,463	
		47,132,558	
		77,132,330	

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 $\begin{array}{c} \textbf{BlackRock MuniYield Quality Fund, Inc.} \\ (MQY) \end{array}$

	Par		
Municipal Bonds	(000)	Value	
New York 3.1%	(000)	v uiuc	
City of New York New York Transitional Finance Authority, Refunding RB, Future Tax			
Secured, Series B, 5.00%, 11/01/32	\$ 5,520	\$ 6,389,234	
County of Erie New York Industrial Development Agency, RB, City School District of			
Buffalo, Series A (AGM), 5.75%, 5/01/28	2,000	2,184,520	
Hudson Yards Infrastructure Corp., RB, Senior, Fiscal 2012, Series A, 5.75%, 2/15/47	1,000	1,150,250	
State of New York Dormitory Authority, ERB, Series B, 5.75%, 3/15/36	2,000	2,311,100	
State of New York HFA, RB, Affordable Housing, Series B, AMT, 5.30%, 11/01/37	3,350	3,441,489	
		15,476,593	
Ohio 0.7%			
County of Lucas Ohio, Refunding RB, Promedica Healthcare, Series A, 6.50%, 11/15/37	725	902,959	
State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1:			
5.25%, 2/15/32	950	1,090,381	
5.25%, 2/15/33	1,325	1,517,827	
		3,511,167	
Pennsylvania 4.5%			
Pennsylvania Economic Development Financing Authority, RB, AMT, Pennsylvania			
Bridges Finco Replacement Project:			
5.00%, 12/31/34 (g)	3,420	3,718,977	
5.00%, 12/31/38	1,760	1,900,694	
Pennsylvania Higher Educational Facilities Authority, Refunding RB, Thomas Jefferson			
University, Series A, 5.25%, 9/01/50	5,605	6,208,266	
Pennsylvania Turnpike Commission, RB:	960	050 072	
Series A, 5.00%, 12/01/38	860 760	959,072	
Series C, 5.50%, 12/01/33 Subordinate, Special Motor License Fund, 6.00%, 12/01/36	775	895,303 916,461	
Subordinate, Special Motor License Fund, 5.50%, 12/01/30	6,700	7,650,931	
Subordinate, Special World Electise I and, 5.50 %, 12/01/41	0,700	7,030,731	
		22 240 704	
Rhode Island 1.4%		22,249,704	
Tobacco Settlement Financing Corp., Refunding RB, Series B, 4.50%, 6/01/45	7,180	7,040,421	
South Carolina 4.8%	7,100	7,040,421	
County of Charleston South Carolina Airport District, ARB, Series A, AMT:			
5.50%, 7/01/38	1,500	1,693,290	
5.50%, 7/01/41	2,725	3,078,215	
South Carolina Jobs EDA, Refunding RB, Palmetto Health, Series A (AGM), 6.50%,			
8/01/39	320	387,670	
South Carolina Transportation Infrastructure Bank, RB, Series A, 5.25%, 10/01/40	2,500	2,815,750	
State of South Carolina Public Service Authority, RB, Santee Cooper:			
Series A, 5.50%, 12/01/54	9,985	11,393,983	
Series E, 5.50%, 12/01/53	985	1,121,541	
State of South Carolina Public Service Authority, Refunding RB, Santee Cooper, Series B,			
5.00%, 12/01/38	2,850	3,155,491	
		23,645,940	
Tennessee 0.3%			
Memphis Center City Revenue Finance Corp., RB, Pyramid & Pinch District, Series B			
(AGM), 5.25%, 11/01/30	1,165	1,358,541	
	Par		
Municipal Bonds	(000)	Value	
Texas 13.5%			
Bell County Health Facility Development Corp., RB, Lutheran General Health Care System,			
6.50%, 7/01/19 (d)	1,000	1,140,490	

9,105,103

See Notes to Financial Statements.

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 $\begin{array}{c} \textbf{BlackRock MuniYield Quality Fund, Inc.} \\ (MQY) \end{array}$

	Par	
Municipal Bonds	(000)	Value
Wisconsin 0.4%	(000)	value
State of Wisconsin Health & Educational Facilities Authority, RB, Ascension Health Senior		
Credit Group, Series E, 5.00%, 11/15/33	\$ 1,850	\$ 2,057,459
	\$ 1,830	
Fotal Municipal Bonds 110.0%		544,046,130
Municipal Bonds Transferred to Tender Option Bond Trusts (e)		
Arizona 0.6%		
Salt River Project Agricultural Improvement & Power District, RB, Electric System, Series A, 5.00%, 1/01/38	2,750	2,990,323
California 4.8%		
California State University, Refunding RB, Systemwide, Series A (AGM), 5.00%, 11/01/32	7,000	7,507,570
County of San Diego California Water Authority, COP, Refunding, Series A (AGM), 5,00%, 5/01/33	5,170	5,682,864
Los Angeles Community College District California, GO, Election of 2001, Series A	3,170	5,002,004
(NPFGC), 5.00%, 8/01/17 (a) Los Angeles Community College District California, GO, Refunding, Election of 2008,	6,120	6,699,564
	2.620	2 172 715
Series C, 6.00%, 8/01/19 (a)	2,639	3,172,715
San Diego Community College District California, GO, Election of 2002, 5.25%, 8/01/33	509	586,546
Coloredo 0.3%		23,649,259
Colorado 0.3%		
Colorado Health Facilities Authority, Refunding RB, Catholic Health Initiatives, Series A,		
5.50%, 7/01/34 (f)	1,220	1,389,830
District of Columbia 1.1%		
District of Columbia, RB, Series A, 5.50%, 12/01/30 (f)	1,320	1,542,072
Metropolitan Washington Airports Authority, Refunding ARB, Series A, AMT,		
5.00%, 10/01/30	3,400	3,789,368
		5,331,440
Florida 14.1%		
City of Tallahassee Florida, RB, Energy System (NPFGC):		
5.00%, 10/01/32 (f)	2,700	2,916,972
5.00%, 10/01/37	6,000	6,482,160
County of Highlands Florida Health Facilities Authority, RB, Adventist, Series C,	.,,	, , , , , , , , , , , , , , , , , , , ,
5.25%, 11/15/36	5,990	6,405,227
County of Miami-Dade Florida, Refunding RB, Transit System Sales Surtax, 5.00%, 7/01/42	2,390	2,650,630
County of Miami-Dade Florida School Board, COP, Refunding, 5.25%, 5/01/27	11,350	12,549,581
County of Miami-Dade Florida School Board, COF, Refunding, 5.25%, 5/01/27	12,729	14,400,177
County of Orange Florida School Board, COP, Series A:	12,127	17,700,177
· · · · · · · · · · · · · · · · · · ·	5,000	5 200 200
NPFGC), 5.00%, 8/01/16 (a)	5,000	5,290,200
AGC), 5.50%, 8/01/34	3,544	3,974,631
County of Seminole Florida, Refunding RB, Series B (NPFGC), 5.25%, 10/01/31	6,300	7,829,325
acksonville Electric Authority Florida, RB, Sub-Series A, 5.63%, 10/01/32	4,310 Par	4,843,556
Municipal Bonds Transferred to		
Fender Option Bond Trusts (e)	(000)	Value
Florida (concluded)	(=00)	
State of Florida Board of Education, GO, Series D, 5.00%, 6/01/37 (f)	2,399	2,606,532
		69,948,991
Illinois 6.6%		07,7 .0,771
City of Chicago Illinois, RB, Motor Fuel Tax Project, Series A (AGC), 5.00%, 1/01/38	4,000	4,276,200
City of Chicago Illinois, Refunding RB, Waterworks, 2nd Lien (AGM), 5.25%, 11/01/33	14,427	15,806,474
City of Cincago miniofs, Retunding Rd, waterworks, 2nd Lien (AGM), 3.23%, 11/01/33	14,44/	13,000,474

Metropolitan Pier & Exposition Authority, RB, McCormick Place Expansion Project, Series			
A, 5.00%, 6/15/42	360	381,953	
State of Illinois, RB, Build Illinois, Series B, 5.25%, 6/15/34 (f)	6,198	6,928,680	
State of Illinois Toll Highway Authority, RB:			
Senior Priority, Series B, 5.50%, 1/01/33	2,000	2,193,273	
Series A, 5.00%, 1/01/38	2,878	3,161,664	
		32,748,244	
Michigan 2.0%			
Michigan Finance Authority, RB, Hospital, Trinity Health Credit Group, 5.00%, 12/01/39	9,100	10,093,993	
Nevada 1.7%			
City of Las Vegas Nevada, GO, Limited Tax, Performing Arts Center, 6.00%, 4/01/39 (f)	5,007	5,761,279	
County of Clark Nevada Water Reclamation District, GO, Limited Tax, Series B,			
5.75%, 7/01/34	2,429	2,840,181	
		8,601,460	
New Jersey 0.5%			
New Jersey Transportation Trust Fund Authority, RB, Transportation System, Series B,			
5.25%, 6/15/36 (f)	2,581	2,719,735	
New York 7.2%			
City of New York New York Municipal Water Finance Authority, RB, Water & Sewer			
System, Fiscal 2009, Series A, 5.75%, 6/15/40	3,509	3,998,763	
City of New York New York Municipal Water Finance Authority, Refunding RB, Water &			
Sewer System, 2nd General Resolution, Fiscal 2013, Series CC, 5.00%, 6/15/47	7,641	8,507,465	
City of New York New York Water & Sewer System, Refunding RB, 2nd General			
Resolution, Fiscal 2014, Series DD, 5.00%, 6/15/35	2,280	2,594,731	
Metropolitan Transportation Authority, RB, Sub-Series D-1, 5.25%, 11/15/44	4,750	5,444,212	
Port Authority of New York & New Jersey, RB, 169th Series, AMT, 5.00%, 10/15/34	10,830	11,735,605	
State of New York Dormitory Authority, ERB, Series B, 5.75%, 3/15/36	1,540	1,779,547	
Triborough Bridge & Tunnel Authority, RB, General, Series A-2, 5.25%, 11/15/34 (f)	1,500	1,695,885	
		35,756,208	
North Carolina 0.4%		20,700,200	
North Carolina HFA, RB, S/F Housing, Series 31-A, AMT, 5.25%, 7/01/38	1.690	1,746,150	
Ohio 0.2%	1,070	1,710,100	
State of Ohio, RB, Cleveland Clinic Health Obligated Group, Series B, 5.50%, 1/01/34	780	877,578	
South Carolina 1.1%		5 · · · · · · ·	
State of South Carolina Public Service Authority, Refunding RB, Santee Cooper, Series A,			
5.50%, 1/01/38 (f)	4,695	5,300,139	
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See Notes to Financial Statements.

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 $\begin{array}{c} \textbf{BlackRock MuniYield Quality Fund, Inc.} \\ \textbf{(MQY)} \end{array}$

	Par		
Municipal Bonds Transferred to			
Tender Option Bond Trusts (e)	(000)	Value	
Texas 3.9%			
Clear Creek ISD Texas, GO, Refunding, School Building (PSF-GTD), 5.00%, 2/15/33	\$ 5,900	\$ 6,296,657	
County of Tarrant Texas Cultural Education Facilities Finance Corp., RB, Baylor Health			
Care System Project, Series A, 5.00%, 11/15/38	879	969,793	
Cypress-Fairbanks ISD, GO, Refunding, Schoolhouse (PSF-GTD):			
5.00%, 2/15/17 (a)	4,584	4,896,949	
5.00%, 2/15/32	166	175,908	
Dallas Fort Worth International Airport, ARB, Series H, AMT, 5.00%, 11/01/37 (f)	4,501	4,847,709	
North East Texas ISD, GO, School Building, Series A (PSF-GTD), 5.00%, 8/01/17 (a)(f)	2,000	2,178,580	
77. 1.1. 0.46		19,365,596	
Virginia 0.1%			
County of Fairfax Virginia IDA, Refunding RB, Health Care, Inova Health System, Series	450	507.712	
A, 5.50%, 5/15/35	450	507,713	
Washington 1.5%	2.504	2.722.502	
Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/32	2,504	2,723,583	
Washington Health Care Facilities Authority, Refunding RB, Seattle Children s Hospital,	2.020	4.560.726	
5.00%, 10/01/38	3,930	4,560,726	
		7,284,309	
	Par		
Municipal Bonds Transferred to			
Tender Option Bond Trusts (e)	(000)	Value	
Wisconsin 0.6%	` ′		
VVISCOUSIII V.U /U			
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert &			
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert &	640	701,798	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group:	640 2,000	701,798 2,185,320	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42		•	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42		2,185,320	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39		•	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to		2,185,320	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39		2,185,320 2,887,118	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts 46.7%		2,185,320 2,887,118	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts 46.7% Total Long-Term Investments		2,185,320 2,887,118 231,198,086	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts 46.7%		2,185,320 2,887,118	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts 46.7% Total Long-Term Investments		2,185,320 2,887,118 231,198,086	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts 46.7% Total Long-Term Investments		2,185,320 2,887,118 231,198,086	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts 46.7% Total Long-Term Investments (Cost \$710,557,956) 156.7%	2,000	2,185,320 2,887,118 231,198,086	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts 46.7% Total Long-Term Investments (Cost \$710,557,956) 156.7% Short-Term Securities	2,000 Shares	2,185,320 2,887,118 231,198,086 775,244,216	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts 46.7% Total Long-Term Investments (Cost \$710,557,956) 156.7% Short-Term Securities FFI Institutional Tax-Exempt Fund, 0.02% (h)(i)	2,000	2,185,320 2,887,118 231,198,086	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts 46.7% Total Long-Term Investments (Cost \$710,557,956) 156.7% Short-Term Securities	2,000 Shares	2,185,320 2,887,118 231,198,086 775,244,216	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts 46.7% Total Long-Term Investments (Cost \$710,557,956) 156.7% Short-Term Securities FFI Institutional Tax-Exempt Fund, 0.02% (h)(i) Total Short-Term Securities	2,000 Shares	2,185,320 2,887,118 231,198,086 775,244,216	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts	2,000 Shares	2,185,320 2,887,118 231,198,086 775,244,216 2,768,314	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts	2,000 Shares	2,185,320 2,887,118 231,198,086 775,244,216 2,768,314 2,768,314 778,012,530	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts	2,000 Shares	2,185,320 2,887,118 231,198,086 775,244,216 2,768,314	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts	2,000 Shares	2,185,320 2,887,118 231,198,086 775,244,216 2,768,314 2,768,314 778,012,530 8,055,937	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts	2,000 Shares	2,185,320 2,887,118 231,198,086 775,244,216 2,768,314 778,012,530 8,055,937 (114,993,921)	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts	2,000 Shares	2,185,320 2,887,118 231,198,086 775,244,216 2,768,314 2,768,314 778,012,530 8,055,937	
Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health, Inc., Obligated Group: Series A, 5.00%, 4/01/42 Series C, 5.25%, 4/01/39 Total Municipal Bonds Transferred to Tender Option Bond Trusts	2,000 Shares	2,185,320 2,887,118 231,198,086 775,244,216 2,768,314 778,012,530 8,055,937 (114,993,921)	

(a)	(a) U.S. Government securities, held in escrow, are used to pay interest on this security, as well as to retire the bond in full at the date indicated, typically at a premium to par.						
(b)	Zero-coupon bo	nd.					
(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 reflects to current yield as of report date.						
(d)	Security is collateralized by municipal or U.S. Treasury obligations.						
(e)	(e) Represent bonds transferred to a TOB Trust in exchange of cash and residual certificates received by the Fund. These bonds serve as collateral in a secured borrowing. See Note 3 of the Notes to Financial Statements for details of municipal bonds transferred to TOBs.						
(f)	(f) 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 or in the event of a default on the security. In the case of a shortfall or default, the aggregate maximum potential amount the Fund could ultimately be required to pay under the agreement, which expire from February 1, 2016 to December 1, 2029, is \$21,239,237.						
(g)	When-issued see	curity. Unsettled when-issued transa	ctions were as follows:				
Country						Value	Unrealized Appreciation
Counterparty Citigroup Global Markets, Inc.				\$	5 1,529,187	\$ 11,083	
(h) During the year ended April 30, 2015, investments in issuers considered to be an affiliate of the Fund for purposes of Section 2(a)(3) of the 1940 Act were as follows:							
Aff	iliate			ares Held April 30, 2014	Net Activity	Shares H at April 2015	
FFI	Institutional Tax	-Exempt Fund		5,091,221	(2,322,907)	2,768,	
(i) Represents the current yield as of report date. As of April 30, 2015, financial futures contracts outstanding were as follows:							
	itracts	_	_			Notional Unrealized	
S	hort	Issue	Exchange	Expirat June 20			Depreciation
	(200)	5-Year U.S. Treasury Note	Chicago Board of Trade	June 20	J13	\$ 24,020,303	\$