

BLACKROCK MUNIYIELD QUALITY FUND III, INC.

Form N-CSRS

April 02, 2014

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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 811-06540

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

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

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

Date of fiscal year end: 07/31/2014

Date of reporting period: 01/31/2014

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Item 1 Report to Stockholders

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JANUARY 31, 2014

SEMI-ANNUAL REPORT (UNAUDITED)

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Not FDIC Insured May Lose Value No Bank Guarantee

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Dear Shareholder

One year ago, US financial markets were improving despite a sluggish global economy, as loose monetary policy beckoned investors to take on more risk in their portfolios. Slow but positive growth in the US was sufficient to support corporate earnings, while uncomfortably high unemployment reinforced expectations that the Federal Reserve would continue its aggressive monetary stimulus programs. International markets were not as fruitful in the earlier part of the year given uneven growth rates and more direct exposure to macro risks such as the resurgence of political instability in Italy, the banking crisis in Cyprus and a generally poor outlook for European economies. Additionally, emerging markets significantly lagged the rest of the world due to slowing growth and structural imbalances.

Global financial markets were rattled in May when Fed Chairman Bernanke mentioned the possibility of reducing (or tapering) the central bank's asset purchase programs' comments that were widely misinterpreted as signaling an end to the Fed's zero-interest-rate policy. US Treasury yields rose sharply, triggering a steep sell-off across fixed income markets. (Bond prices move in the opposite direction of yields.) Equity prices also suffered as investors feared the implications of a potential end of a program that had greatly supported the markets. Markets rebounded in late June, however, when the Fed's tone turned more dovish, and improving economic indicators and better corporate earnings helped extend gains through most of the summer.

The fall was a surprisingly positive period for most asset classes after the Fed defied market expectations with its decision to delay tapering. Higher volatility returned in late September when the US Treasury Department warned that the national debt would soon breach its statutory maximum. The ensuing political brinkmanship led to a partial government shutdown, roiling global financial markets through the first half of October, but equities and other so-called risk assets resumed their rally when politicians engineered a compromise to reopen the government and extend the debt ceiling, at least temporarily.

The remainder of 2013 was generally positive for stock markets in the developed world, although investors continued to grapple with uncertainty about when and how much the Fed would scale back on stimulus. When the long-awaited taper announcement ultimately came in mid-December, the Fed reduced the amount of its monthly asset purchases but at the same time extended its time horizon for maintaining low short-term interest rates. Markets reacted positively, as this move signaled the Fed's perception of real improvement in the economy and investors were finally relieved from the tenacious anxiety that had gripped them for quite some time.

Investors' risk appetite diminished in the new year. Heightened volatility in emerging markets and mixed US economic data caused global equities to weaken in January while bond markets found renewed strength. While tighter global liquidity was an ongoing headwind for developing countries, financial troubles in Argentina and Turkey launched a sharp sell-off in a number of emerging market currencies. Unexpectedly poor economic data out of China added to the turmoil. In the US, most indicators continued to signal a strengthening economy; however, stagnant wage growth raised concerns about the sustainability of the overall positive momentum. US stocks underperformed other developed equity markets as a number of disappointing corporate earnings reports prompted investors to take advantage of lower valuations abroad.

While accommodative monetary policy was the main driver behind positive market performance over the period, it was also the primary cause of volatility and uncertainty. Developed market stocks were the strongest performers for the six- and 12-month periods ended January 31. In contrast, emerging markets were weighed down by uneven growth, high debt levels and severe currency weakness. Rising interest rates pressured US Treasury bonds and other high-quality fixed income sectors, including tax-exempt municipals and investment grade corporate bonds. High yield bonds, to the contrary, benefited from income-oriented investors' search for yield in the low-rate environment. Short-term interest rates remained near zero, keeping yields on money market securities near historical lows.

At BlackRock, we believe investors need to think globally and extend their scope across a broader 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 www.blackrock.com for further insight about investing in today's world.

Sincerely,

Rob Kapito

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President, BlackRock Advisors, LLC

While accommodative monetary policy was the main driver behind positive market performance over the period, it was also the primary cause of volatility and uncertainty.

Rob Kapito

President, BlackRock Advisors, LLC

Total Returns as of January 31, 2014

	6-month	12-month
US large cap equities (S&P 500® Index)	6.85%	21.52%
US small cap equities (Russell 2000® Index)	8.88	27.03
International equities (MSCI Europe, Australasia, Far East Index)	7.51	11.93
Emerging market equities (MSCI Emerging Markets Index)	(0.33)	(10.17)
3-month Treasury bill (BofA Merrill Lynch 3-Month US Treasury Bill Index)	0.03	0.08
US Treasury securities (BofA Merrill Lynch 10-Year US Treasury Index)	0.77	(2.97)
US investment grade bonds (Barclays US Aggregate Bond Index)	1.78	0.12
Tax-exempt municipal bonds (S&P Municipal Bond Index)	3.13	(1.10)
US high yield bonds (Barclays US Corporate High Yield 2% Issuer Capped Index)	4.70	6.76

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

THIS PAGE NOT PART OF YOUR FUND REPORT

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For the Reporting Period Ended January 31, 2014

Municipal Market Conditions

In the earlier months of 2013, municipal bond supply was met with robust demand as investors were starved for yield in the low-rate, low-return environment and seeking tax-exempt investments in light of higher US tax rates that became effective at the turn of the year. Investors moved into municipal bond mutual funds, favoring long-duration and high-yield funds as they tend to provide higher levels of income.

However, market conditions turned less favorable in May when the US Federal Reserve initially mentioned the eventual reduction of its bond-buying stimulus program (which ultimately took effect in January 2014). Further signals from the Fed alluding to a retrenchment of asset purchases led to rising interest rates and waning municipal bond performance in June. (Bond prices fall as rates rise.) Municipal bond mutual funds saw strong outflows in the last six months of 2013, before investors again sought the relative safety of the asset class in the New Year. For the 12-month period ended January 31, 2014, net outflows were approximately \$62.8 billion (based on data from the Investment Company Institute).

High levels of interest rate volatility resulted in a sharp curtailment of tax-exempt issuance in May through the end of the period. However, from a historical perspective, total new issuance for the 12 months ended January 31, 2014 remained relatively strong at \$322 billion (but meaningfully lower than the \$389 billion issued in the prior 12-month period). A significant portion of new supply during this period was attributable to refinancing activity (roughly 40%) as issuers took advantage of lower interest rates to reduce their borrowing costs. Total new supply was also supported by recent activity in the taxable market, where taxable municipal issuance was up approximately 15% year-over-year.

S&P Municipal Bond Index	
Total Returns as of January 31, 2014	
6 months:	3.13%
12 months:	(1.10)%

A Closer Look at Yields

From January 31, 2013 to January 31, 2014, muni yields increased by 99 basis points (bps) from 2.86% to 3.85% on AAA-rated 30-year municipal bonds, while increasing 71 bps from 1.82% to 2.53% on 10-year bonds and rising another 31 bps from 0.79% to 1.10% on 5-year issues (as measured by Thomson Municipal Market Data). Overall, the municipal yield curve remained relatively steep over the 12-month period as the spread between 2- and 30-year maturities widened by 103 bps and the spread between 2- and 10-year maturities widened by 75 bps.

During the same time period, US Treasury rates rose by 43 bps on 30-year and 66 bps on 10-year bonds, while moving up 61 bps in 5-years. Accordingly, tax-exempt municipal bonds underperformed Treasuries on the long end of the yield curve as investors sought to reduce interest rate risk later in the period. On the short end of the curve, the outperformance of municipal bonds versus Treasuries was driven largely by a supply/demand imbalance within the municipal market and a rotation from long-duration assets (which are more sensitive to interest rate movements) into short- and intermediate-duration investments (which are less sensitive to interest rate movements). Additionally, municipal bonds benefited from the increased appeal of tax-exempt investing in the new higher tax rate environment. The asset class is known for its lower relative volatility and preservation of principal with an emphasis on income as tax rates rise. The municipal market continues to be an attractive avenue for investors seeking yield in today's environment, particularly as the recent correction has restored value in the market and placed yields at levels not obtainable since early 2011. However, opportunities have not been as broad-based as in 2011 and 2012, warranting a more tactical approach going forward.

Financial Conditions of Municipal Issuers Continue to Improve

Following an extended period of nation-wide austerity and de-leveraging as states sought to balance their budgets, 14 consecutive quarters of positive revenue growth coupled with the elimination of more than 750,000 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 be minimal and remain in the periphery, and that the overall market is fundamentally sound. We continue to recognize that careful credit research, appropriate structure and security selection remain imperative amid

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uncertainty in this tepid economic environment.

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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.

To obtain leverage, the Funds issue Variable Rate Demand Preferred Shares (VRDP Shares) or Variable Rate Muni Term Preferred Shares (VMTP Shares) (VRDP Shares and VMTP Shares are collectively referred to as Preferred Shares). Preferred Shares pay dividends at prevailing short-term interest rates, and the Funds invest the proceeds in long-term municipal bonds. In general, the concept of leveraging is based on the premise that the financing cost of assets to be obtained from leverage, which will be based on short-term interest rates, will normally be lower than the income earned by each Fund on its longer-term portfolio investments. To the extent that the total assets of each Fund (including the assets obtained from leverage) are invested in higher-yielding portfolio investments, each Fund's shareholders will benefit from the incremental net income.

The interest earned on securities purchased with the proceeds from leverage is paid to shareholders in the form of dividends, and the value of these portfolio holdings is reflected in the per share NAV. However, in order to benefit shareholders, the yield curve must be positively sloped; that is, short-term interest rates must be lower than long-term interest rates. If the yield curve becomes negatively sloped, meaning short-term interest rates exceed long-term interest rates, income to shareholders will be lower than if the Funds had not used leverage.

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

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

Furthermore, the value of the Funds' portfolio investments generally varies inversely with the direction of long-term interest rates, although other factors can influence the value of portfolio investments. In contrast, the redemption value of the Funds' Preferred Shares does not fluctuate in relation to interest rates. As a result, changes in interest rates can influence the Funds' NAVs positively or negatively in addition to the impact on Fund performance from leverage from Preferred Shares discussed above.

The Funds may also leverage their assets through the use of tender option bond trusts (TOBs), as described in Note 3 of the Notes to Financial Statements. TOB investments generally will provide the Funds with economic benefits in periods of declining short-term interest rates, but expose the Funds to risks during periods of rising short-term interest rates similar to those associated with Preferred Shares issued by the Funds, as described above. Additionally, fluctuations in the market value of municipal bonds deposited into the TOB trust may adversely affect each Fund's NAV per share.

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

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Under the Investment Company Act of 1940, as amended (the "1940 Act"), the Funds are permitted to issue senior securities in the form of equity securities (e.g., Preferred Shares) up to 50% of their total managed assets (each Fund's total assets less its total accrued liabilities). In addition, each Fund voluntarily limits its economic leverage to 45% of its total managed assets. As of January 31, 2014, the Funds had economic leverage from Preferred Shares and/or TOBs as a percentage of their total managed assets as follows:

	Percent of Economic Leverage
MUE	39%
MCA	38%
MYM	38%
MYN	38%
MYI	40%

Derivative Financial Instruments

The Funds may invest in various derivative financial instruments, including financial futures contracts and options, as specified in Note 4 of the Notes to Financial Statements, which may constitute forms of economic leverage. Such 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 hedge market and/or interest rate risks. Derivative financial instruments involve risks, including the imperfect correlation between the value of a derivative financial instrument and the underlying asset, possible default of the counterparty to the transaction or illiquidity of the derivative financial instrument. The Funds' ability to use a derivative financial instrument successfully depends on the investment advisor's ability to predict pertinent market movements accurately, which cannot be assured. The use of derivative financial instruments may result in losses greater than if they had not been used, may require a Fund to sell or purchase portfolio investments at inopportune times or for distressed values, may limit the amount of appreciation a Fund can realize on an investment, may result in lower dividends paid to shareholders and/or may cause a Fund to hold an investment that it might otherwise sell. The Funds' investments in these instruments are discussed in detail in the Notes to Financial Statements.

Table of Contents**Fund Summary** as of January 31, 2014**BlackRock MuniHoldings Quality Fund II,
Inc.****Fund Overview**

BlackRock MuniHoldings Quality Fund II, Inc.'s (MUE) (the Fund) investment objective is to provide shareholders with current income exempt from federal income taxes. The Fund seeks to achieve its investment objective by investing primarily in long-term, investment grade municipal obligations exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). Under normal market conditions, the Fund invests at least 80% of its assets in municipal obligations with remaining maturities of one year or more at the time of investment. The Fund may invest directly in such securities or synthetically through the use of derivatives.

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

Performance

For the six-month period ended January 31, 2014, the Fund returned 6.36% based on market price and 6.70% based on NAV. For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 7.76% based on market price and 5.69% based on NAV. All returns reflect reinvestment of dividends. The Fund's discount to NAV, which widened during the period, accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV.

The Fund benefited from its holdings in the State of California. The continued improvement in the State's economy was the catalyst for the price appreciation in these bonds. Additionally, as the municipal yield curve flattened during the period (i.e., rates on longer-dated bonds fell more than rates on shorter-dated securities), the Fund's longer-dated holdings in health care, education and transportation experienced the strongest price appreciation. (Bond prices rise when rates fall.)

The Fund's exposure to Puerto Rico government-related credits, although limited, was a detractor from results as credit spreads on these bonds widened materially during the period due to investors' lack of confidence and a weak local economy. The Fund's positions in Puerto Rico government-related securities were eliminated by the end of 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)	MUE
Initial Offering Date	February 26, 1999
Yield on Closing Market Price as of January 31, 2014 (\$12.66) ¹	6.68%
Tax Equivalent Yield ²	11.80%
Current Monthly Distribution per Common Share ³	\$0.0705
Current Annualized Distribution per Common Share ³	\$0.8460
Economic Leverage as of January 31, 2014 ⁴	39%

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

² Tax equivalent yield assumes the maximum 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.

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

⁴ Represents VMTP Shares and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VMTP Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 5.

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SEMI-ANNUAL REPORT

JANUARY 31, 2014

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BlackRock MuniHoldings Quality Fund II, Inc.

Market Price and Net Asset Value Per Share Summary

	1/31/14	7/31/13	Change	High	Low
Market Price	\$ 12.66	\$ 12.32	2.76%	\$ 12.85	\$ 11.67
Net Asset Value	\$ 13.68	\$ 13.27	3.09%	\$ 13.71	\$ 12.70

Market Price and Net Asset Value History For the Past Five Years**Overview of the Fund's Long-Term Investments**

Sector Allocation	1/31/14	7/31/13
Transportation	34%	28%
County/City/Special District/School District	25	25
Utilities	17	21
Health	10	8
State	8	9
Education	3	6
Tobacco	2	2
Housing	1	1
Credit Quality Allocation ¹	1/31/14	7/31/13
AAA/Aaa	5%	7%
AA/Aa	64	65
A	30	28
BBB/Baa	1	

¹ Using the higher of Standard & Poor's (S&P) or Moody's Investors Service (Moody's) ratings.

Call/Maturity Schedule²

Calendar Year Ended December 31,

2014	2%
2015	2
2016	2
2017	1
2018	27

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

Table of Contents**Fund Summary** as of January 31, 2014**BlackRock MuniYield California Quality Fund, Inc.****Fund Overview**

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

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

Performance

For the six-month period ended January 31, 2014, the Fund returned 7.24% based on market price and 7.98% based on NAV. For the same period, the closed-end Lipper California Municipal Debt Funds category posted an average return of 8.06% based on market price and 6.82% based on NAV. All returns reflect reinvestment of dividends. The Fund's discount to NAV, which widened during the period, accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV.

The Fund's exposure to bonds with longer maturities, which tend to have higher durations (greater sensitivity to interest rate movements), contributed positively to performance as interest rates on tax-exempt bonds declined during the period. (Bond prices rise when rates fall.) Security selection had a positive impact on returns as the Fund's holdings of high-quality school district issues performed well due to continued improvement in the State of California's finances. Holdings of securities in the education and utilities sectors also added to results. Leverage on the Fund's assets achieved through the use of tender option bonds amplified the positive effect of falling rates on performance.

While the Fund's cash reserves were generally maintained at a minimal level, to the extent reserves were held, the cash holdings added little in the form of additional yield and provided no price appreciation in a generally positive period for the municipal market.

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Fund Information

Symbol on NYSE	MCA
Initial Offering Date	October 30, 1992
Yield on Closing Market Price as of January 31, 2014 (\$14.17) ¹	6.44%
Tax Equivalent Yield ²	13.12%
Current Monthly Distribution per Common Share ³	\$0.076
Current Annualized Distribution per Common Share ³	\$0.912
Economic Leverage as of January 31, 2014 ⁴	38%

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

² Tax equivalent yield assumes the maximum marginal federal and state tax rate of 50.93%, which includes the 3.8% Medicare tax. Actual tax rates will vary based on income, exemptions and deductions. Lower taxes will result in lower tax equivalent yields.

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

⁴ Represents VRDP Shares and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VRDP Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 5.

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Table of Contents**BlackRock MuniYield California Quality Fund, Inc.****Market Price and Net Asset Value Per Share Summary**

	1/31/14	7/31/13	Change	High	Low
Market Price	\$ 14.17	\$ 13.66	3.73%	\$ 14.30	\$ 13.00
Net Asset Value	\$ 15.49	\$ 14.83	4.45%	\$ 15.51	\$ 14.24

Market Price and Net Asset Value History For the Past Five Years**Overview of the Fund's Long-Term Investments**

Sector Allocation	1/31/14	7/31/13
County/City/Special District/School District	39%	39%
Utilities	25	26
Education	13	12
Health	9	9
Transportation	9	9
State	5	5
Credit Quality Allocation¹	1/31/14	7/31/13
AAA/Aaa	11%	10%
AA/Aa	74	76
A	15	14

¹ Using the higher of S&P's or Moody's ratings.

Call/Maturity Schedule²

Calendar Year Ended December 31,

2014	1%
2015	10
2016	9
2017	17
2018	9

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

Table of Contents**Fund Summary** as of January 31, 2014**BlackRock MuniYield Michigan Quality Fund II, Inc.****Fund Overview**

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

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

Performance

For the six-month period ended January 31, 2014, the Fund returned 5.99% based on market price and 5.78% based on NAV. For the same period, the closed-end Lipper Other States Municipal Debt Funds category posted an average return of 3.25% based on market price and 4.82% based on NAV. All returns reflect reinvestment of dividends. 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 performance based on NAV.

Contributing positively to performance was the Fund's income generated from coupon payments on its portfolio of Michigan state tax-exempt municipal bonds. The Fund's duration exposure (sensitivity to interest rate movements) had a positive impact on returns as municipal interest rates declined during the period. (Bond prices rise when rates fall.) Exposure to longer-dated bonds added to returns as the municipal yield curve flattened (i.e., longer-term rates fell more than shorter-term rates). Additionally, the Fund's exposure to the education sector boosted results as these bonds generally outperformed the broader market during the period.

The Fund's exposure to Puerto Rico government-related credits, although limited, was a detractor from results as credit spreads on these bonds widened materially during the period due to investors' lack of confidence and a weak local economy. The Fund's positions in Puerto Rico government-related securities were eliminated by the end of the period.

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

Fund Information

Symbol on NYSE	MYM
Initial Offering Date	February 28, 1992
Yield on Closing Market Price as of January 31, 2014 (\$11.91) ¹	6.80%
Tax Equivalent Yield ²	12.55%
Current Monthly Distribution per Common Share ³	\$0.0675
Current Annualized Distribution per Common Share ³	\$0.8100
Economic Leverage as of January 31, 2014 ⁴	38%

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

² Tax equivalent yield assumes the maximum marginal federal and state tax rate of 45.81%, 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.

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

⁴ Represents VRDP Shares and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VRDP Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 5.

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SEMI-ANNUAL REPORT

JANUARY 31, 2014

Table of Contents**BlackRock MuniYield Michigan Quality Fund II, Inc.****Market Price and Net Asset Value Per Share Summary**

	1/31/14	7/31/13	Change	High	Low
Market Price	\$ 11.91	\$ 11.64	2.32%	\$ 12.00	\$ 11.03
Net Asset Value	\$ 13.56	\$ 13.28	2.11%	\$ 13.59	\$ 12.55

Market Price and Net Asset Value History For the Past Five Years**Overview of the Fund's Long-Term Investments**

Sector Allocation	1/31/14	7/31/13
County/City/Special District/School District	26%	25%
Education	18	16
Health	16	15
Utilities	15	15
State	10	14
Transportation	9	9
Housing	4	4
Corporate	2	2
Credit Quality Allocation¹	1/31/14	7/31/13
AAA/Aaa	1%	1%
AA/Aa	75	76
A	24	22
BBB/Baa		1
Not Rated ²		

¹ Using the higher of S&P's or Moody's ratings.

² The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of January 31, 2014 and July 31, 2013, the market value of these securities was \$162,990 and \$164,281, respectively, each representing less than 1% of the Fund's long-term investments.

Call/Maturity Schedule³

Calendar Year Ended December 31,

2014	12%
2015	11
2016	5
2017	8
2018	13

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

Table of Contents**Fund Summary** as of January 31, 2014**BlackRock MuniYield New York Quality Fund, Inc.****Fund Overview**

BlackRock MuniYield New York Quality Fund, Inc. s (MYN) (the Fund) investment objective is to provide shareholders with as high a level of current income exempt from federal income taxes and New York State and New York City personal income taxes as is consistent with its investment policies and prudent investment management. The Fund seeks to achieve its investment objective by investing at least 80% of its assets in municipal obligations exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax) and New York State and New York City personal income taxes. Under normal market conditions, the Fund invests primarily in long-term municipal obligations that are investment grade quality at the time of investment. The Fund may invest directly in such securities or synthetically through the use of derivatives.

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

Performance

For the six-month period ended January 31, 2014, the Fund returned 5.59% based on market price and 6.01% based on NAV. For the same period, the closed-end Lipper New York Municipal Debt Funds category posted an average return of 5.26% based on market price and 4.89% based on NAV. All returns reflect reinvestment of dividends. The Fund s discount to NAV, which widened during the period, accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV.

Interest rates on tax-exempt bonds declined over the course of the period, with longer-duration (higher sensitivity to interest rate movements) and longer-dated bonds tending to provide the largest returns. (Bond prices rise when rates fall.) In this environment, the Fund s holdings in health care, education and transportation were positive contributors to performance as these were the best performing sectors. Exposure to lower-coupon and zero-coupon bonds also benefited returns as they had strong price performance due to their relatively long durations for their respective maturities. The Fund s significant exposure to high-quality issues had a positive impact on results as the market s strongest performance during the period was concentrated in high-quality issues. Additionally, the Fund benefited from the income generated from coupon payments on its municipal bond holdings. The use of leverage allowed the Fund to maximize its income.

The Fund s exposure to Puerto Rico government-related credits, although limited, was a detractor from results as credit spreads on these bonds widened materially during the period due to investors lack of confidence and a weak local economy.

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

Fund Information

Symbol on NYSE	MYN
Initial Offering Date	February 28, 1992
Yield on Closing Market Price as of January 31, 2014 (\$12.59) ¹	6.48%
Tax Equivalent Yield ²	13.14%
Current Monthly Distribution per Common Share ³	\$0.068
Current Annualized Distribution per Common Share ³	\$0.816
Economic Leverage as of January 31, 2014 ⁴	38%

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

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- ² Tax equivalent yield assumes the maximum marginal federal and state tax rate of 50.67%, 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 TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VRDP Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 5.

Table of Contents**BlackRock MuniYield New York Quality
Fund, Inc.****Market Price and Net Asset Value Per Share Summary**

	1/31/14	7/31/13	Change	High	Low
Market Price	\$12.59	\$12.34	2.03%	\$12.62	\$11.64
Net Asset Value	\$13.49	\$13.17	2.43%	\$13.53	\$12.55

Market Price and Net Asset Value History For the Past Five Years**Overview of the Fund's Long-Term Investments**

Sector Allocation	1/31/14	7/31/13
County/City/Special District/School District	29%	28%
Transportation	24	26
Education	17	14
Utilities	10	9
State	8	11
Health	6	6
Housing	4	4
Corporate	2	2
Credit Quality Allocation¹	1/31/14	7/31/13
AAA/Aaa	17%	15%
AA/Aa	51	49
A	29	33
BBB/Baa	3	2
BB/Ba		1
Not Rated ²		

¹ Using the higher of S&P's or Moody's ratings.

² The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of January 31, 2014 and July 31, 2013, the market value of these securities was \$3,014,724 and \$2,889,618, respectively, each representing less than 1% of the Fund's long-term investments.

Call/Maturity Schedule³

Calendar Year Ended December 31,

2014	13%
2015	14
2016	5
2017	10
2018	7

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

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Table of Contents**Fund Summary** as of January 31, 2014**BlackRock MuniYield Quality Fund III, Inc.****Fund Overview**

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

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

Performance

For the six-month period ended January 31, 2014, the Fund returned 7.40% based on market price and 6.70% based on NAV. For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 7.76% based on market price and 5.69% based on NAV. All returns reflect reinvestment of dividends. 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 performance based on NAV.

Contributing positively to performance was the Fund's income generated from coupon payments on its portfolio of municipal bonds. The Fund's duration exposure (sensitivity to interest rate movements) had a positive impact on returns as municipal interest rates declined during the period. (Bond prices rise when rates fall.) Exposure to longer-dated bonds added to returns as the municipal yield curve flattened (i.e., longer-term rates fell more than shorter-term rates). Additionally, the Fund's holdings of California State municipal bonds boosted results as these bonds generally outperformed the broader market during the period.

The Fund's exposure to Puerto Rico government-related credits, although limited, was a detractor from results as credit spreads on these bonds widened materially during the period due to investors' lack of confidence and a weak local economy. The Fund's positions in Puerto Rico government-related securities were eliminated by the end of the period.

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

Fund Information

Symbol on NYSE	MYI
Initial Offering Date	March 27, 1992
Yield on Closing Market Price as of January 31, 2014 (\$13.29) ¹	6.50%
Tax Equivalent Yield ²	11.48%
Current Monthly Distribution per Common Share ³	\$0.072
Current Annualized Distribution per Common Share ³	\$0.864
Economic Leverage as of January 31, 2014 ⁴	40%

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

² Tax equivalent yield assumes the maximum 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.

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- ³ The monthly distribution per common share, declared on March 3, 2014, was increased to \$0.074 per share. The yield on closing market price, current monthly distribution per common share and current annualized distribution per common share do not reflect the new distribution rate. The new distribution rate is not constant and is subject to change in the future.
- ⁴ Represents VRDP Shares and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to VRDP Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 5.

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BlackRock MuniYield Quality Fund III, Inc.

Market Price and Net Asset Value Per Share Summary

	1/31/14	7/31/13	Change	High	Low
Market Price	\$13.29	\$12.80	3.83%	\$13.52	\$12.04
Net Asset Value	\$14.07	\$13.64	3.15%	\$14.08	\$13.03

Market Price and Net Asset Value History For the Past Five Years**Overview of the Fund's Long-Term Investments**

Sector Allocation	1/31/2014	7/31/13
Transportation	26%	27%
County/City/Special District/School District	22	17
Utilities	18	17
State	13	18
Health	10	9
Education	8	9
Housing	2	2
Corporate	1	1
Credit Quality Allocation¹	1/31/14	7/31/13
AAA/Aaa	11%	10%
AA/Aa	60	62
A	26	26
BBB/Baa	2	1
Not Rated	1	1

¹ Using the higher of S&P's or Moody's ratings.

Call/Maturity Schedule²

Calendar Year Ended December 31,

2014	9%
2015	1
2016	5
2017	16
2018	22

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

Table of Contents**Schedule of Investments** January 31, 2014 (Unaudited)**BlackRock MuniHoldings Quality Fund II, Inc. (MUE)**

(Percentages shown are based on Net Assets)

	Par	
	(000)	Value
Municipal Bonds		
Alabama 2.2%		
City of Birmingham Alabama Special Care Facilities Financing Authority, RB, Children s Hospital (AGC), 6.00%, 6/01/39	\$ 5,225	\$ 5,900,906
City of Selma Alabama IDB, RB, Gulf Opportunity Zone, International Paper Co. Project, Series A, 5.38%, 12/01/35	940	945,593
		6,846,499
California 22.7%		
California Educational Facilities Authority, RB, University of Southern California, Series A, 5.25%, 10/01/38	5,050	5,554,596
California Health Facilities Financing Authority, RB, Sutter Health, Series B, 6.00%, 8/15/42	2,865	3,293,146
California State Public Works Board, LRB: Department of Corrections and Rehabilitation, Series F, 5.25%, 9/01/33	1,260	1,357,259
Various Capital Projects, Series I, 5.50%, 11/01/31	3,130	3,497,744
Various Capital Projects, Series I, 5.50%, 11/01/33	3,000	3,380,820
California State Public Works Board, RB, Series I, 5.50%, 11/01/30	5,000	5,621,750
City & County of San Francisco California Airports Commission, ARB, Special Facility Lease, SFO Fuel, Series A, AMT (AGM), 6.10%, 1/01/20	1,250	1,255,325
City & County of San Francisco California Airports Commission, Refunding ARB, 2nd Series A, AMT: 5.50%, 5/01/28	1,800	1,999,566
5.25%, 5/01/33	1,410	1,499,070
City of San Jose California, Refunding ARB, Series A-1, AMT, 5.50%, 3/01/30	4,045	4,366,739
City of Sunnyvale California, Refunding RB, 5.25%, 4/01/40	2,800	3,014,816
County of Sacramento California, ARB, Senior Series A (AGC), 5.50%, 7/01/41	3,500	3,875,375
County of Ventura Community College District, GO, Election of 2002, Series C, 5.50%, 8/01/33	3,175	3,552,317
Emery Unified School District, GO, Election of 2010, Series A (AGM), 5.50%, 8/01/35	1,875	2,032,950
Kern Community College District, GO, Safety, Repair & Improvement, Election of 2002, Series C, 5.50%, 11/01/33	2,445	2,787,275
	Par	
	(000)	Value
Municipal Bonds		
California (concluded)		
Los Angeles Community College District California, GO: Election of 2001, Series A (NPFGC), 5.00%, 8/01/32	\$ 5,000	\$ 5,357,300
Election of 2008, Series C, 5.25%, 8/01/39	2,000	2,206,780
Oceanside Unified School District, GO, Series A (AGC), 5.25%, 8/01/33	1,675	1,773,172
Redondo Beach Unified School District, GO, Election of 2008, Series E, 5.50%, 8/01/34	2,670	2,882,425
University of California, Refunding RB: Limited Project, Series G, 5.00%, 5/15/37	1,500	1,604,850
The Regents of Medical Center, Series J, 5.25%, 5/15/38	7,580	8,084,297
Washington Township Health Care District, GO, Election of 2004, Series B, 5.50%, 8/01/40	940	1,036,181
		70,033,753
Colorado 2.2%		
City & County of Denver Colorado Airport System, ARB, Series A, AMT:		

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5.50%, 11/15/28	1,500	1,631,220
5.50%, 11/15/30	565	607,906
5.50%, 11/15/31	675	721,298
Colorado Health Facilities Authority, RB, Hospital, NCMC, Inc. Project, Series B (AGM), 6.00%, 5/15/26	3,300	3,693,129
		6,653,553
Florida 18.9%		
City of Jacksonville Florida, RB, Series A, 5.25%, 10/01/26	2,000	2,235,960
City of Jacksonville Florida, Refunding RB, Series A, 5.25%, 10/01/33	405	440,826
County of Hillsborough Florida Aviation Authority, Refunding ARB, Tampa International Airport, Series A, AMT, 5.50%, 10/01/29	2,995	3,237,236
County of Lee Florida, Refunding ARB, Series A, AMT, 5.38%, 10/01/32	2,500	2,602,000
County of Miami-Dade Florida, RB, Seaport: Series A, 5.38%, 10/01/33	1,765	1,879,884
Series A, 5.50%, 10/01/42	3,000	3,196,530
Series B, AMT, 6.25%, 10/01/38	800	890,776
Series B, AMT, 6.00%, 10/01/42	1,060	1,155,665
County of Miami-Dade Florida, Refunding RB, Water & Sewer System, Series B, 5.25%, 10/01/29	4,730	5,239,894

Portfolio Abbreviations

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

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

See Notes to Financial Statements.

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Schedule of Investments (continued)

BlackRock MuniHoldings Quality Fund II, Inc. (MUE)

(Percentages shown are based on Net Assets)

	Par	
	(000)	Value
Municipal Bonds		
Florida (concluded)		
County of Miami-Dade Florida Aviation, Refunding ARB, AMT Series A:		
Miami International Airport (AGM), 5.25%, 10/01/41	\$ 4,610	\$ 4,674,355
Miami International Airport (AGM), 5.50%, 10/01/41	4,180	4,504,243
5.00%, 10/01/31	5,155	5,282,174
5.00%, 10/01/32	5,000	5,091,200
County of Orange School Board, COP, Series A (AGC), 5.50%, 8/01/34	7,600	8,208,456
Reedy Creek Improvement District, GO, Series A, 5.25%, 6/01/32	1,805	1,968,912
Tohopekaliga Water Authority, Refunding RB, Series A, 5.25%, 10/01/36	6,965	7,520,250
		58,128,361
Georgia 2.1%		
Augusta Georgia Water & Sewerage, RB (AGM), 5.25%, 10/01/34	6,290	6,451,087
Hawaii 0.7%		
State of Hawaii Department of Transportation, COP, AMT:		
5.25%, 8/01/25	740	805,046
5.25%, 8/01/26	1,205	1,306,148
		2,111,194
Idaho 0.0%		
Idaho Housing & Finance Association, RB, S/F Mortgage, Series E, AMT, 6.00%, 1/01/32	145	145,164