| BLACKROCK MUNIYIELD NEW YORK INSURED FUND, INC. Form N-CSRS April 09, 2010 UNITED STATES |
|---|
| SECURITIES AND EXCHANGE COMMISSION |
| Washington, D.C. 20549 |
| FORM N-CSRS |
| CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES |
| Investment Company Act file number 811-06500 |
| Name of Fund: BlackRock MuniYield New York Insured Fund, Inc. (MYN) |
| Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809 |
| Name and address of agent for service: Anne F. Ackerley, Chief Executive Officer, BlackRock MuniYield New York Insured Fund, Inc., 55 East 52 nd Street, New York, NY 10055. |
| Registrant's telephone number, including area code: (800) 882-0052, Option 4 |
| Date of fiscal year end: 07/31/2010 |
| Date of reporting period: 01/31/2010 |
| Item 1 – Report to Stockholders |
| |

EQUITIES FIXED INCOME REAL ESTATE LIQUIDITY ALTERNATIVES BLACKROCK SOLUTIONS

Semi-Annual Report

JANUARY 31, 2010 | (UNAUDITED) BlackRock MuniHoldings Insured Fund II, Inc. (MUE)

BlackRock MuniYield California Insured Fund, Inc. (MCA)

BlackRock MuniYield Insured Fund, Inc. (MYI)

BlackRock MuniYield Michigan Insured Fund II, Inc. (MYM)

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

NOT FDIC INSURED MAY LOSE VALUE NO BANK GUARANTEE

Table of Contents

| | | Page |
|------------------|------------------------|------------------|
| | | |
| Dear Sharehold | <u>ler</u> | 3 |
| Semi-Annual I | Report: | |
| Fund Summarie | <u>es</u> | 4 |
| The Benefits an | nd Risks of Leveraging | 9 |
| | ancial Instruments | 9 |
| Financial States | | |
| Schedules of In | | 10 |
| | Assets and Liabilities | 33 |
| Statements of C | | 34 |
| | Changes in Net Assets | 35 |
| Statements of C | | 38 |
| Financial Highl | | 39 |
| Notes to Finance | | 44 |
| Officers and Di | | 52 |
| Additional Info | <u>ormation</u> | 53 |
| | | |
| 2 | SEMI-ANNUAL REPORT | JANUARY 31, 2010 |

Dear Shareholder

Over the past year, investors worldwide witnessed a seismic shift in market sentiment as guarded optimism replaced the fear and pessimism that had dominated since late 2007. The single most important reason for this change was the swing from a severe economic recession to an emergent global recovery.

At the start of 2009, markets were reeling from the virtually unprecedented global financial and economic meltdown. The looming threat of further collapse in global markets prompted stimulus packages and central bank interventions on an extraordinary scale. By period end, these actions had helped stabilize the financial system, and the economic contraction abated.

After reaching a trough in March 2009, stocks galloped higher as the massive, coordinated global monetary and fiscal stimulus began to re-inflate world economies. Sidelined cash poured into the markets, triggering a dramatic and steep upward rerating of stocks and other risk assets. Still, the rally has not been without interruption, as mixed economic data, global challenges regarding sovereign credit risk and proposed fees and levies on banks had begun to dampen investor conviction toward period end. The experience in international markets generally mirrored that seen in the United States; notably, emerging markets firmly reclaimed their leadership status.

The easing of investor risk aversion was notable in the fixed income markets as well, where non-Treasury assets made a robust recovery. One of the major themes over the past year was the reversal of the flight-to-quality trade. High yield finished the period as the strongest-performing fixed income sector in both the taxable and tax-exempt space. Overall, the municipal market made a strong showing as technical conditions remained supportive of the asset class. The Build America Bond program was deemed a success, adding \$65 billion of taxable supply to the municipal marketplace in 2009 and \$4 billion so far this year. The program continues to alleviate tax-exempt supply pressure and attract the attention of a global audience. However, fundamental concerns are moving to the fore in the municipal space, and bear close watching as the year progresses. At the same time, yields on money market securities declined throughout the reporting period and remain near all-time lows, with the Federal Open Market Committee reiterating that economic circumstances are likely to necessitate an accommodative interest rate stance for an extended period. Investor assets in money market funds declined from the peak registered in early 2009, but remain well above pre-crisis levels.

All told, the rebound in sentiment and global market conditions resulted in positive 6- and 12-month returns for nearly every major benchmark index, with the most dramatic improvement seen among risk assets.

| Total Returns as of January 31, 2010 | 6-month | 12-month |
|--|---------|----------|
| US equities (S&P 500 Index) | 9.87% | 33.14% |
| Small cap US equities (Russell 2000 Index) | 8.86 | 37.82 |
| International equities (MSCI Europe, Australasia, Far East Index) | 6.93 | 39.68 |
| 3-month Treasury bill (BofA Merrill Lynch 3-Month Treasury Bill Index) | 0.10 | 0.22 |
| US Treasury securities (BofA Merrill Lynch 10-Year US Treasury Index) | 0.62 | (3.31) |
| Taxable fixed income (Barclays Capital US Aggregate Bond Index) | 3.87 | 8.51 |
| Tax-exempt fixed income (Barclays Capital Municipal Bond Index) | 4.90 | 9.49 |
| High yield bonds (Barclays Capital US Corporate High Yield 2% Issuer Capped Index) | 15.90 | 50.80 |

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

The market environment continues to improve, but questions about the strength and sustainability of the recovery abound. Through periods of market uncertainty, BlackRock s full resources are dedicated to the management of our clients assets. For additional market perspective and investment insight, visit www.blackrock.com/shareholdermagazine, where you ll find the most recent issue of our award-winning Shareholder® magazine, as well as its quarterly companion newsletter, Shareholder Perspectives. As always, we thank you for entrusting BlackRock with your investments, and we look forward to your continued partnership in the months and years ahead.

Sincerely, Rob Kapito President, BlackRock Advisors, LLC

THIS PAGE NOT PART OF YOUR FUND REPORT

3

Fund Summary as of January 31, 2010

BlackRock MuniHoldings Insured Fund II, Inc.

Investment Objective

BlackRock MuniHoldings Insured Fund II, Inc. (MUE) (the Fund) seeks to provide shareholders with current income exempt from federal income taxes by investing primarily in a portfolio of long-term, investment grade municipal obligations, the interest on which, in the opinion of bond counsel to the issuer, is exempt from federal income taxes.

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

Performance

For the six months ended January 31, 2010, the Fund returned 16.80% based on market price, and 10.80% based on net asset value (NAV). For the same period, the closed-end Lipper Insured Municipal Debt Funds (Leveraged) category posted an average return of 10.18% based on market price, and 9.18% on a NAV basis. All returns reflect reinvestment of dividends. The Funds discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV. The Fundheld overweight positions in health and housing bonds with maturities of 20 years and longer, which benefited performance as the municipal yield curve flattened during the last six months. Conversely, overweights in insured Florida and California holdings with weak underlying credits detracted from performance relative to the Lipper category.

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, 2010 (\$12.89) ¹ | 6.52% |
| Tax Equivalent Yield ² | 10.03% |
| Current Monthly Distribution per Common Share ³ | \$0.07 |
| Current Annualized Distribution per Common Share ³ | \$0.84 |
| Leverage as of January 31, 2010 ⁴ | 40% |

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- Tax equivalent yield assumes the maximum federal tax rate of 35%.
- The Monthly Distribution per Share, declared on March 1, 2010, was increased to \$0.0735. 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 further change in the future.
- Represents Auction Market Preferred Shares (Preferred Shares) and tender option bond trusts (TOBs) as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to Preferred Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of

Leveraging on page 9.

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

| | 1/31/10 | 7/31/09 | Change | High | Low |
|---------------------------------|----------------------|----------------------|--------|------|----------------------|
| Market Price Net Asset Value | \$ 12.89 \$ 13.16 | \$ 11.40 \$ 12.27 | | | \$ 11.40 \$ 12.26 |

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

Sector Allocations

| | 1/31/10 | 7/31/09 |
|--|---------|---------|
| County/City/Special District/School District | 29% | 29% |
| Transportation Transportation | 21 | 23 |
| Utilities | 20 | 21 |
| State | 12 | 10 |
| Health | 11 | 9 |
| Housing | 5 | 5 |
| Corporate | 2 | 2 |
| Education | | 1 |

Credit Quality Allocations⁵

| | 1/31/ | 10 7/31/09 |
|-----------------------------------|-------|------------|
| | | |
| AAA/Aaa | 549 | % 50% |
| AA/Aa | 20 | 19 |
| A | 22 | 27 |
| BBB/Baa | 2 | 2 |
| BBB/Baa Not Rated ⁶ | 2 | 2 |

- Using the higher of Standard & Poor s (S&P s) or Moody s Investors Service (Moody s) ratings.
- The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of January 31, 2010 and July 31, 2009, the market value of these securities was \$9,626,243, representing 2% and \$10,104,059, representing 2%, respectively, of the Fund s long-term investments.

| 4 | SEMI-ANNUAL REPORT | JANUARY 31, 2010 |
|---|--------------------|------------------|
| | | |

Fund Summary as of January 31, 2010

BlackRock MuniYield California Insured Fund, Inc.

Investment Objective

BlackRock MuniYield California Insured Fund, Inc. (MCA) (the Fund) seeks 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 by investing primarily in a portfolio of long-term, investment grade municipal obligations, the interest on which, in the opinion of bond counsel to the issuer, is exempt from federal and California income taxes.

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

Performance

For the six months ended January 31, 2010, the Fund returned 6.47% based on market price, and 9.10% based on NAV. For the same period, the closed-end Lipper Single-State Insured Municipal Debt Funds category posted an average return of 8.47% based on market price, and 8.71% on a NAV basis. All returns reflect reinvestment of dividends. The performance of the Lipper category does not necessarily correlate to that of the Fund, as the Lipper group comprises funds representing various states and not California alone. 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 Fund maintains a relatively generous degree of income accrual, which was a positive factor. The tightening of credit quality spreads in the uninsured basket of the Fund s holdings also aided results. A fully-invested posture and a slightly longer relative duration posture were additive, too, as rates declined in the second half of 2009. Throughout this period, the municipal market benefited from the Build America Bond Program, which effectively moved supply to the taxable market and, thus, alleviated supply pressure in the tax-exempt space. Conversely, downgrades of monoline insurers detracted from performance in all funds investing in bonds utilizing insurance wraps. This had a particularly negative impact on California credits due to the well-publicized fiscal and budgetary challenges the state is facing. In addition, secondary market demand for insured California municipals has decreased, limiting liquidity and widening spreads on insured bonds.

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 | MCA |
|---|------------------|
| Initial Offering Date | October 30, 1992 |
| Yield on Closing Market Price as of January 31, 2010 (\$12.50) ¹ | 5.86% |
| Tax Equivalent Yield ² | 9.02% |
| Current Monthly Distribution per Common Share ³ | \$0.061 |
| Current Annualized Distribution per Common Share ³ | \$0.732 |
| Leverage as of January 31, 2010 ⁴ | 36% |
| | |

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 federal tax rate of 35%.
- The Monthly Distribution per Share, declared on March 1, 2010, was increased to \$0.066. 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 further change in the future.
- Represents Preferred Shares and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to Preferred Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 9.

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

| | 1/31/10 | 7/31/09 | Change | High | Low |
|-----------------|----------|----------|--------|----------|----------|
| Market Price | \$ 12.50 | \$ 12.08 | 3.48% | \$ 13.54 | \$ 12.03 |
| Net Asset Value | \$ 14.24 | \$ 13.43 | 6.03% | \$ 14.92 | \$ 13.42 |

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

Sector Allocations

| | 1/31/10 | 7/31/09 |
|--|---------|---------|
| County/City/Special District/School District | 54% | 44% |
| Utilities | 24 | 25 |
| Transportation | 9 | 13 |
| Education | 6 | 10 |
| Corporate | 3 | |
| Health | 2 | 3 |
| State | 2 | 3 |
| Housing | | 2 |

| | | _ |
|--------|----------|--------------------------|
| Candit | Onalita | Allocations ⁵ |
| Crean | CHIAIIIV | AHOCALIOHS |

| | 1/31/10 | 7/31/09 |
|------------------|----------|----------|
| AAA/Aaa AA/Aa | 51% | 44% |
| AA/Aa A | 27 21 | 28 27 |
| BBB/Baa | 1 | 1 |

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

SEMI-ANNUAL REPORT JANUARY 31, 2010 5

Fund Summary as of January 31, 2010

BlackRock MuniYield Insured Fund, Inc.

Investment Objective

BlackRock MuniYield Insured Fund, Inc. (MYI) (the Fund) seeks 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 by investing primarily in a portfolio of long-term, investment grade municipal obligations, the interest on which, in the opinion of bond counsel to the issuer, is exempt from federal income taxes.

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

Performance

For the six months ended January 31, 2010, the Fund returned 6.94% based on market price, and 10.92% based on NAV. For the same period, the closed-end Lipper Insured Municipal Debt Funds (Leveraged) category posted an average return of 10.18% based on market price, and 9.18% on a NAV basis. 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 primary contributors to relative performance were the Fund s positive positioning with respect to the market during a period in which yields generally declined, and its exposure to the long end of the yield curve, which outperformed as the yield curve flattened. Exposure to insured bonds with lower-rated underlying credits also aided results as yield spreads generally tightened during the period. Conversely, the Fund s small exposure to the well-performing education sector detracted from performance. Exposure to zero-coupon bonds which generally under-performed as spreads in this sector widened also hindered returns.

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, 2010 (\$12.59) ¹ | 5.81% |
| Tax Equivalent Yield ² | 8.94% |
| Current Monthly Distribution per Common Share ³ | \$0.061 |
| Current Annualized Distribution per Common Share ³ | \$0.732 |
| Leverage as of January 31, 2010 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.

3

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

The Monthly Distribution per Share, declared on March 1, 2010, was increased to \$0.066. 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 further change in the future.

Represents Preferred Shares and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to Preferred Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 9.

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

| | 1/31/10 | 7/31/09 | Change | High | Low |
|-----------------|----------|----------|--------|----------|----------|
| Market Price | \$ 12.59 | \$ 12.12 | | \$ 13.11 | \$ 11.46 |
| Net Asset Value | \$ 13.22 | \$ 12.27 | | \$ 13.88 | \$ 12.25 |

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

Sector Allocations

| | 1/31/10 | 7/31/09 |
|--|---------|---------|
| | | |
| Transportation | 29% | 31% |
| County/City/Special District/School District | 24 | 24 |
| Utilities | 16 | 17 |
| State | 9 | 8 |
| Health | 7 | 6 |
| Housing | 5 | 5 |
| Corporate | 5 | 2 |
| Education | 5 | 7 |

Credit Quality Allocations⁵

| | 1/31/10 | 7/31/09 |
|-----------|---------|---------|
| AAA/Aaa | 46% | 47% |
| AA/Aa | 26 | 23 |
| A | 22 | 25 |
| BBB/Baa | 5 | 5 |
| Not Rated | 1 | |

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

6 SEMI-ANNUAL REPORT JANUARY 31, 2010

Fund Summary as of January 31, 2010

BlackRock MuniYield Michigan Insured Fund II, Inc.

Investment Objective

BlackRock MuniYield Michigan Insured Fund II, Inc. (MYM) (the Fund) seeks 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 by investing primarily in a portfolio of long-term municipal obligations, the interest on which, in the opinion of bond counsel to the issuer, is exempt from federal and Michigan income taxes.

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

Performance

For the six months ended January 31, 2010, the Fund returned 6.11% based on market price, and 8.64% based on NAV. For the same period, the closed-end Lipper Single-State Insured Municipal Debt Funds category posted an average return of 8.47% based on market price, and 8.71% on a NAV basis. All returns reflect reinvestment of dividends. The performance of the Lipper category does not necessarily correlate to that of the Fund, as the Lipper group comprises funds representing various states and not Michigan alone. 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 Fund s allocations to the industrial development revenue/pollution control revenue and health sectors aided performance, as these represented two of the best-performing sectors for the six months. In contrast, pre-refunded and escrowed issues lagged. The Fund s overweight in this sector, coupled with a shorter duration, restricted upward price movement in a declining rate environment. Additionally, a large block of bonds was called, increasing the cash position while reinvestment was completed.

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, 2010 (\$11.89) ¹ | 6.71% |
| Tax Equivalent Yield ² | 10.32% |
| Current Monthly Distribution per Common Share ³ | \$0.0665 |
| Current Annualized Distribution per Common Share ³ | \$0.7980 |
| Leverage as of January 31, 2010 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.

3

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

The Monthly Distribution per Share, declared on March 1, 2010, was increased to \$0.069. 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 further change in the future.

Represents Preferred Shares and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to Preferred Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 9.

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

| | 1/31/10 | 7/31/09 | Change | High | Low |
|-----------------|----------|----------|--------|----------|----------|
| Market Price | \$ 11.89 | \$ 11.58 | | \$ 12.72 | \$ 11.45 |
| Net Asset Value | \$ 13.53 | \$ 12.87 | | \$ 14.11 | \$ 12.85 |

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

Sector Allocations

| | 1/31/10 | 7/31/09 |
|--|---------|---------|
| County/City/Special District/School District | 32% | 23% |
| Health | 15 | 16 |
| Corporate | 12 | 15 |
| State | 12 | 11 |
| Utilities | 11 | 12 |
| Transportation | 11 | 11 |
| Education | 5 | 10 |
| Housing | 2 | 2 |

Credit Quality Allocations⁵

| | 1/31/10 | 7/31/09 |
|----------------------|---------|---------|
| AAA/Aaa | 36% | 28% |
| AA/Aa | 26 | 27 |
| A | 33 | 40 |
| BBB/Baa | 2 | 2 |
| BBB/Baa Not Rated | 3_6 | 3 |

- Using the higher of S&P s or Moody s ratings.
- The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of January 31, 2010, the market value of these securities was \$4,388,080, representing 2% of the Fund s long-term investments.

SEMI-ANNUAL REPORT JANUARY 31, 2010 7

Fund Summary as of January 31, 2010

BlackRock MuniYield New York Insured Fund, Inc.

Investment Objective

BlackRock MuniYield New York Insured Fund, Inc. (MYN) (the Fund) seeks to provide shareholders with as high a level of current income exempt from federal income tax and New York State and New York City personal income taxes as is consistent with its investment policies and prudent investment management by investing primarily in a portfolio of long-term municipal obligations, the interest on which, in the opinion of bond counsel to the issuer, is exempt from federal income tax and New York State and New York City personal income taxes.

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

Performance

For the six months ended January 31, 2010, the Fund returned 9.02% based on market price, and 9.76% based on NAV. For the same period, the closed-end Lipper Single-State Insured Municipal Debt Funds category posted an average return of 8.47% based on market price, and 8.71% on a NAV basis. All returns reflect reinvestment of dividends. The performance of the Lipper category does not necessarily correlate to that of the Fund, as the Lipper group comprises funds representing various states and not New York alone. 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 Fund s holdings of longer-dated and discount-coupon bonds aided relative performance; these issues outperformed as the market recovered and credit spreads tightened during the six months. Additionally, we participated in the new-issue market when supply was plentiful and underwriters were more willing to structure bonds in accordance with orders. This allowed us to improve the Fund s diversification, while also increasing its exposure to lower-coupon bonds. On the other hand, the Fund s zero-coupon and shorter-dated bond holdings detracted from performance, as these issues underperformed the market. We were also unable to purchase enough longer-dated, new-issue insured bonds to swap out of the Fund s older and lower-book-yield bonds. As a result, the Fund maintains a below-average accrual rate, which had a negative impact on total return.

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, 2010 (\$12.06) ¹ | 5.47% |
| Tax Equivalent Yield ² | 8.42% |
| Current Monthly Distribution per Common Share ³ | \$0.055 |
| Current Annualized Distribution per Common Share ³ | \$0.660 |
| Leverage as of January 31, 2010 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.
- Tax equivalent yield assumes the maximum federal tax rate of 35%.

- The Monthly Distribution per Share, declared on March 1, 2010, was increased to \$0.0625. 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 further change in the future.
- Represents Preferred Shares and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to Preferred Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Fund, please see The Benefits and Risks of Leveraging on page 9.

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

| | 1/31/10 | 7/31/09 | Change | High | Low |
|-----------------|----------|----------|--------|----------|----------|
| Market Price | \$ 12.06 | \$ 11.36 | 6.16% | \$ 12.64 | \$ 11.32 |
| Net Asset Value | \$ 13.52 | \$ 12.65 | 6.88% | \$ 13.98 | \$ 12.64 |

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

Sector Allocations

| | 1/31/10 | 7/31/09 |
|--|---------|---------|
| County/City/Special District/School District | 30% | 31% |
| Transportation | 30 | 29 |
| State | 10 | 11 |
| Utilities | 10 | 10 |
| Corporate | 6 | 6 |
| Education | 6 | 5 |
| Health | 4 | 4 |
| Housing | 3 | 3 |
| Tobacco | 1 | 1 |

| Credit Quality Allocations | |
|----------------------------|----|
| | ,5 |

| | 1/31/10 | 7/31/09 |
|------------------|----------|----------|
| AAA/Aaa AA/Aa | 44% | 45% |
| AA/Aa A | 17 33 | 16 32 |
| BBB/Baa | 6 | 7 |

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

8 SEMI-ANNUAL REPORT JANUARY 31, 2010

The Benefits and Risks of Leveraging

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

To leverage, the Funds issue Preferred Shares, which pay dividends at prevailing short-term interest rates, and invest the proceeds in long-term municipal bonds. In general, the concept of leveraging is based on the premise that the cost of assets to be obtained from leverage will be based on short-term interest rates, which normally will 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 Common Shareholders will benefit from the incremental net income.

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 the Preferred Shares issuance earn the income based on long-term interest rates. In this case, the dividends paid to Preferred Shareholders are significantly lower than the income earned on the Fund s long-term investments, and therefore the 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 on the Common Shares will be reduced or eliminated completely. Furthermore, if prevailing short-term interest rates rise above long-term interest rates of 6%, the yield curve has a negative slope. In this case, the Fund pays dividends on the 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 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 redemption value of the Fund s Preferred Shares does not fluctuate in relation to interest rates. As a result, changes in interest rates can influence the Fund s NAV 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 (TOB) programs, as described in Note 1 of the Notes to Financial Statements. TOB investments generally will provide the Funds with economic benefits in periods of declining short-term interest rates, but expose the Funds to risks during periods of rising short-term interest rates similar to those associated with Preferred Shares issued by the Funds, as described above. Additionally, fluctuations in the market value of municipal bonds deposited into the TOB trust may adversely affect each Fund s NAV per share.

The use of leverage may enhance opportunities for increased returns 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 NAV, market price and dividend rate than a comparable portfolio 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, the Funds 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 ratings agencies that rate 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.

Under the Investment Company Act of 1940, the Funds are permitted to issue Preferred Shares in an amount of up to 50% of its total managed assets at the time of issuance. Under normal circumstances, each Fund anticipates that the total economic leverage from Preferred Shares and TOBs will not exceed 50% of its total managed assets at the time such leverage is incurred. As of January 31, 2010, the Funds had economic leverage from Preferred Shares and/or TOBs as a percentage of their total managed assets as follows:

| Percent of |
|------------|
| Leverage |

| MUE | 40% |
|------------|------------|
| MCA MYI | 36% 37% |
| MYI | 37% |
| MYM | 37% 38% |
| MYN | 38% |
| | |

Derivative Financial Instruments

The Funds may invest in various derivative instruments, including financial futures contracts, as specified in Note 2 of the Notes to Financial Statements, which constitute forms of economic leverage. Such instruments are used to obtain exposure to a market without owning or taking physical custody of securities or to hedge market and/or interest rate risks. Such derivative instruments involve risks, including the imperfect correlation between the value of a derivative instrument and the underlying asset, possible default of the counterparty to the transaction or illiquidity of the derivative instrument. Each Fund subility to successfully use a derivative instrument depends on the investment advisor subility to accurately predict pertinent market movements, which cannot be assured. The use of derivative instruments may result in losses greater than if they had not been used, may require a Fund to sell or purchase portfolio securities at inopportune times or for distressed values, may limit the amount of appreciation a Fund can realize on an investment or may cause a Fund to hold a security that it might otherwise sell. The Funds investments in these instruments are discussed in detail in the Notes to Financial Statements.

| SEMI-ANNUAL REPORT | JANUARY 31, 2010 | 9 |
|--------------------|------------------|---|
| | | |

Schedule of Investments January 31, 2010 (Unaudited)

BlackRock MuniHoldings Insured Fund II, Inc. (MUE) (Percentages shown are based on Net Assets)

| Municipal Bonds | Par (000) | Value |
|---|----------------|---------------------|
| Alabama 2.9% | | |
| Birmingham Special Care Facilities Financing | | |
| Authority, RB, Children s Hospital (AGC), | | |
| 6.00%, 6/01/39 | \$ 5,225 \$ | 5,541,008 |
| County of Jefferson Alabama, RB, Series A, | | |
| 5.50%, 1/01/22 | 3,580 | 3,043,573 |
| | | 8,584,581 |
| Arizona 0.5% | | |
| State of Arizona, COP, Department of Administration, | | |
| Series A (AGM): | | |
| 5.25%, 10/01/28 | 1,175 | 1,214,527 |
| 5.00%, 10/01/29 | 305 | 308,010 |
| | _ | |
| | | 1,522,537 |
| Arkansas 4.2% | | |
| Arkansas Development Finance Authority, Refunding | | |
| RB, FHA Insured Mortgage Loan, Series C (NPFGC), | | |
| 5.35%, 12/01/35 | 12,165 | 12,259,522 |
| California 16.5% | | |
| City of Vista California, COP, Refunding, Community | | |
| Projects (NPFGC), 5.00%, 5/01/37 | 5,400 | 4,928,310 |
| County of Sacramento California, RB, Senior | | |
| Series A (AGC), 5.50%, 7/01/41 | 3,500 | 3,636,010 |
| Dixon Unified School District California, GO, Election | | |
| 2002 (AGM), 5.20%, 8/01/44 | 2,405 | 2,385,928 |
| Modesto Schools Infrastructure Financing Agency, | | |
| Special Tax Bonds (AMBAC), 5.50%, 9/01/36 | 4,240 | 3,789,797 |
| Oceanside Unified School District California, GO, | 2 175 | 2 240 460 |
| Series A (AGC), 5.25%, 8/01/33 | 3,175 | 3,240,468 |
| Port of Oakland, RB, Series K, AMT (NPFGC): | 2.075 | 2.077.015 |
| 5.75%, 11/01/21 5.75%, 11/01/21 (a) | 2,975 25 | 2,977,915 25,304 |
| 5.75%, 11/01/21 (a) Port of Oakland, Refunding RB, Series L, AMT (NPFGC), | 23 | 25,504 |
| 5.38%, 11/01/27 | 5,000 | 4,723,550 |
| Roseville Joint Union High School District California, | 3,000 | 7,723,330 |
| GO, Election 2004, Series A (NPFGC), | | |
| 5.00%, 8/01/29 | 2,985 | 3,030,670 |
| Sacramento City Financing Authority California, RB, | 2,, 00 | 2,030,070 |
| Capital Improvement (AMBAC), | | |
| 5.00%, 12/01/27 | 150 | 150,458 |
| | | , , , , |

| Municipal Bonds | Par (000) | Value |
|---|--------------|--------------|
| California (concluded) | | |
| San Francisco City & County Airports Commission, | | |
| RB, Special Facility Lease, SFO Fuel, Series A, AMT | | |
| (AGM), 6.10%, 1/01/20 \$ | 1,250 | \$ 1,251,288 |
| Los Angeles Community College District California, | | |
| GO, Election 2001, Series A (NPFGC), | 5,000 | 5.046.700 |
| 5.00%, 8/01/32 State of Colifornia, CO. Refunding, Veterans, Series | 5,000 | 5,046,700 |
| State of California, GO, Refunding, Veterans, Series BZ, AMT (NPFGC), 5.35%, 12/01/21 | 9,350 | 9,346,073 |
| Stockton Public Financing Authority California, RB, | 7,550 | 7,3 10,073 |
| Redevelopment Projects, Series A (Radian), | | |
| 5.25%, 9/01/34 | 2,930 | 2,492,756 |
| Tustin Unified School District California, Special Tax | | |
| Bonds, Senior Lien, Community Facilities District | | |
| 97-1, Series A (AGM), 5.00%, 9/01/38 | 1,620 | 1,548,785 |
| | | |
| | | 48,574,012 |
| Colorado 1.3% | | |
| Colorado Health Facilities Authority, RB, Hospital, | | |
| NCMC Inc. Project, Series B (AGM), | | |
| 6.00%, 5/15/26 | 3,300 | 3,640,692 |
| Colorado Housing & Finance Authority, Refunding | | |
| RB, S/F Program, Senior Series A-2, AMT, | 175 | 107.005 |
| 7.50%, 4/01/31 | 175 | 187,285 |
| | | 2.027.077 |
| | | 3,827,977 |
| District of Columbia 0.8% | | |
| District of Columbia, RB, Deed Tax, Housing | | |
| Production Trust Fund, Series A (NPFGC), | | |
| 5.00%, 6/01/32 | 2,500 | 2,496,500 |
| Florida 21.6% | | |
| City of Miami Florida, RB (NPFGC), 5.00%, 1/01/37 | 2,900 | 2,841,043 |
| City of Orlando Florida, RB, Senior, 6th Cent Contract | | |
| Payments, Series A (AGC), 5.25%, 11/01/38 | 4,000 | 4,047,920 |
| County of Miami-Dade Florida, RB CAB, Sub-Series A | 2.650 | 507 (10 |
| (NPFGC), 5.24%, 10/01/37 (b) | 3,670 | 537,618 |
| County of Miami-Dade Florida, RB, Series A (AGM): 5.00%, 10/01/33 | 6,730 | 6,502,997 |
| Miami International Airport, 5.25%, 10/01/41 | 13,800 | 13,589,412 |
| Miami International Airport, 5.50%, 10/01/41 | 6,700 | 6,768,474 |
| | 3,.00 | 2,700,171 |

Portfolio Abbreviations

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

ACA American Capital Access Corp. AGC Assured Guaranty Corp.

AGM Assured Guaranty Municipal Corp.

AMBAC American Municipal Bond Assurance Corp.

AMT Alternative Minimum Tax (subject to)

ARB Airport Revenue Bonds

BHAC Berkshire Hathaway Assurance Corp.

CAB Capital Appreciation Bonds
CIFG CDC IXIS Financial Guaranty
COP Certificates of Participation
EDA Economic Development Authority
ERB Education Revenue Bonds
FGIC Financial Guaranty Insurance Co.

FHA Federal Housing Administration
FNMA Federal National Mortgage Association
FSA Financial Security Assurance Inc.

GAN Grant Anticipation Notes

GNMA Government National Mortgage Association

GO General Obligation Bonds
HFA Housing Finance Agency
HRB Housing Revenue Bonds
ISD Independent School District
LRB Lease Revenue Bonds
MRB Mortgage Revenue Bonds

NPFGC National Public Finance Guarantee Corp.

PILOT Payment in Lieu of Taxes

PSF-GTD Permanent School Fund Guaranteed
Q-SBLF Qualified School Bond Loan Fund

RB Revenue Bonds S/F Single-Family

SONYMA State of New York Mortgage Agency

VRDN Variable Rate Demand Note

See Notes to Financial Statements.

10 SEMI-ANNUAL REPORT JANUARY 31, 2010

Schedule of Investments (continued)

BlackRock MuniHoldings Insured Fund II, Inc. (MUE) (Percentages shown are based on Net Assets)

| Municipal Bonds | Par (000) | Value |
|--|--------------|-----------------|
| Florida (concluded) | | |
| County of Pasco Florida, RB, Half-Cent (AMBAC), 5.13%, 12/01/28 | \$ 6,300 | \$ 5,836,446 |
| County of St. John s Florida, RB, CAB (AMBAC), 5.36%, 6/01/31 (b) | 5,065 | 1,489,059 |
| Jacksonville Health Facilities Authority, RB, Baptist Medical Center (AGM), 5.00%, 8/15/37 | 5,190 | 5,098,449 |
| Jacksonville Port Authority, RB, AMT (AGC), 6.00%, 11/01/38 | 3,625 | 3,707,541 |
| Orange County School Board, COP, Series A (AGC), 5.50%, 8/01/34 | 12,375 | 13,029,885 |
| | | 63,448,844 |
| Georgia 2.9% | | |
| Gwinnett County Hospital Authority, Refunding RB, Gwinnett Hospital System, Series D (AGM), | | |
| 5.50%, 7/01/41 Metropolitan Atlanta Rapid Transit Authority, RB, | 3,425 | 3,437,330 |
| Third Indenture, Series B (AGM), 5.00%, 7/01/34 | 4,830 | 5,008,565 |
| | | 8,445,895 |
| Idaho 0.1% | | |
| Idaho Housing & Finance Association, RB, S/F Mortgage, Series E, AMT, 6.00%, 1/01/32 | 280 | 294,224 |
| | | |
| Illinois 7.0% | | |
| Chicago Board of Education Illinois, GO, Refunding, Chicago School Reform Board, Series A (NPFGC), 5.50%, 12/01/26 | 2,080 | 2,305,368 |
| Chicago Transit Authority, RB, Federal Transit Administration Section 5309, Series A (AGC), | 2,000 | 2,303,300 |
| 6.00%, 6/01/26 | 3,400 | 3,863,930 |
| City of Chicago, Illinois, GO, Refunding, Projects, Series A (AGM): | | |
| 5.00%, 1/01/28 | 2,315 | 2,429,430 |
| 5.00%, 1/01/29 | 3,585 | 3,729,977 |
| 5.00%, 1/01/30 | 1,430 | 1,476,261 |
| City of Chicago Illinois, Refunding RB, Second Lien (NPFGC), 5.50%, 1/01/30 | 2,270 | 2,493,845 |
| Lake Cook-Dane & McHenry Counties Community Unit School District 220 Illinois, GO (NPFGC), | | |
| 6.00%, 12/01/20 State of Illinois, RB, Build Illinois, Series B, | 125 | 129,789 |
| 5.25%, 6/15/28 | 4,000 | 4,230,400 |
| | | 20,659,000 |

| Indiana 3.5% | | |
|--|----------------|------------|
| Indiana Municipal Power Agency, RB, Series A (NPFGC), 5.00%, 1/01/42 | 8,000 | 7,763,840 |
| Indianapolis Local Public Improvement Bond Bank, | 8,000 | 7,703,640 |
| Refunding RB, Waterworks Project, Series A (AGC), | | |
| 5.50%, 1/01/38 | 2,370 | 2,542,489 |
| | _ | |
| | | 10,306,329 |
| 1 100 | | |
| Iowa 1.0% Iowa Finance Authority, Refunding RB, Iowa Health | | |
| System (AGC), 5.25%, 2/15/29 | 2,915 | 2,984,464 |
| | , | , , - |
| | | |
| | Par | |
| Municipal Bonds | (000) | Value |
| Kansas 1.9% | | |
| Kansas Development Finance Authority, RB, Sisters | | |
| of Charity, Series J, 6.13%, 12/01/20 | \$ 3,510 \$ | 3,563,457 |
| Sedgwick & Shawnee Counties Kansas, MRB, | | |
| Series A-2, AMT (GNMA), 6.20%, 12/01/33 | 1,875 | 1,903,800 |
| | _ | 5,467,257 |
| | | -, -, -, |
| Kentucky 1.0% | | |
| Kentucky Economic Development Finance Authority, | | |
| RB, Louisville Arena, Sub-Series A-1 (AGC), | 1 150 | 1 224 947 |
| 6.00%, 12/01/38 Kentucky State Property & Buildings Commission, | 1,150 | 1,234,847 |
| Refunding RB, Project No. 93 (AGC), | | |
| 5.25%, 2/01/29 | 1,525 | 1,636,935 |
| | _ | |
| | | 2,871,782 |
| Louisiana 1.4% | | |
| Louisiana State Citizens Property Insurance Corp., | | |
| RB, Series C-3 (AGC), 6.13%, 6/01/25 | 3,550 | 3,980,970 |
| Massachusetts 1.9% | | |
| Massachusetts Bay Transportation Authority, | | |
| Refunding RB, Senior Series A, 5.00%, 7/01/35 | 5,535 | 5,542,860 |
| Michigan 14.1% | | |
| City of Detroit Michigan, Series B, RB: | | |
| Second Lien (NPFGC), 5.50%, 7/01/29 | 4,170 | 4,115,623 |
| Senior Lien (AGM), 7.50%, 7/01/33 | 2,000 | 2,373,600 |
| City of Detroit Michigan, Refunding RB: | | |
| Second Lien, Series C (BHAC), 5.75%, 7/01/27 | 2,600 | 2,812,394 |
| Second Lien, Series E (BHAC), 5.75%, 7/01/31 | 5,060 | 5,396,794 |
| Senior Lien, Series B (NPFGC), 5.25%, 7/01/22 | 9,235 | 9,313,590 |
| Senior Lien, Series C-2 (RHAC) 5.25%, 7/01/29 | 4,180 | 4,806,958 |
| Senior Lien, Series C-2 (BHAC), 5.25%, 7/01/29 Michigan State Building Authority, Refunding RB, | 1,860 | 1,927,778 |
| Facilities Program, Series I (AGC): | | |
| 5.25%, 10/15/24 | 1,440 | 1,531,570 |
| 5.25%, 10/15/25 | 750 | 792,112 |
| Michigan Strategic Fund, Refunding RB, AMT | | |
| | | |

| (Syncora) Detroit Edison Co.: | | |
|--|------------------|------------|
| Pollution, Series C, 5.65%, 9/01/29 | 2,935 | 2,924,493 |
| Project, Series A, 5.50%, 6/01/30 | 2,000 | 1,910,340 |
| Royal Oak Hospital Finance Authority Michigan, | | |
| Refunding RB, William Beaumont Hospital, | | |
| 8.25%, 9/01/39 | 3,115 | 3,611,593 |
| | | _ |
| | | 41,516,845 |
| Minnesota 0.7% | | |
| City of Minneapolis Minnesota, Refunding RB, | | |
| Fairview Health Services, Series B (AGC), | | |
| 6.50%, 11/15/38 | 1,975 | 2,193,929 |
| 0.50%, 11/15/50 | 1,773 | 2,173,727 |
| Nevada 2.4% | | |
| County of Clark Nevada, RB, Jet Aviation Fuel Tax, | | |
| Series C, AMT (AMBAC), 5.38%, 7/01/20 | 1,200 | 1,158,192 |
| | | |
| See Notes to Financial Statements. | | |
| - Colors to I maneral statements. | | |
| SEMI-ANNUAL REPORT | JANUARY 31, 2010 | 11 |
| | | |

Schedule of Investments (continued)

BlackRock MuniHoldings Insured Fund II, Inc. (MUE) (Percentages shown are based on Net Assets)

| Municipal Bonds | | Par (000) | Value |
|---|----|-----------|--------------|
| Nevada (concluded) | | | |
| County of Clark, Nevada, RB, Las Vegas-McCarran | | | |
| International Airport, Series A (AGC), | ¢ | 5 765 | ¢ 5.720.059 |
| 5.25%, 7/01/39 (c) Nevada Housing Division, Refunding RB, S/F | \$ | 5,765 | \$ 5,739,058 |
| Mortgage, Mezzanine, Series A-2, AMT (NPFGC), | | | |
| 6.30%, 4/01/22 | | 95 | 96,517 |
| | | | |
| | | | 6,993,767 |
| New Jersey 6.1% | | | |
| New Jersey EDA, RB, Motor Vehicle Surcharge, | | | |
| Series A (NPFGC), 5.25%, 7/01/33 | | 11,000 | 11,159,720 |
| New Jersey Health Care Facilities Financing Authority, RB, Virtua Health (AGC), 5.50%, 7/01/38 | | 3,400 | 3,547,118 |
| New Jersey Transportation Trust Fund Authority, RB, | | 3,400 | 3,347,110 |
| Transportation System, Series A (AGC), | | | |
| 5.63%, 12/15/28 | | 2,930 | 3,264,167 |
| | | | |
| | | | 17,971,005 |
| | | | |
| New York 0.8% | | | |
| New York City Transitional Finance Authority, RB, Fiscal 2009, Series S-3, 5.25%, 1/15/39 | | 2,300 | 2,398,440 |
| 1 13cat 2007, Series 5-5, 5.25 %, 1/15/57 | | 2,500 | 2,370,440 |
| North Carolina 0.4% | | | |
| North Carolina HFA, RB, Home Ownership, | | | |
| Series 14A, AMT (AMBAC), 5.35%, 1/01/22 | | 1,220 | 1,230,565 |
| | | | |
| Oklahoma 0.9% | | | |
| Claremore Public Works Authority Oklahoma, | | | |
| Refunding RB, Series A (AGM), 5.25%, 6/01/27 (a) | | 2,385 | 2,786,252 |
| 0/01/27 (a) | | 2,303 | 2,700,232 |
| Oregon 0.6% | | | |
| Medford Hospital Facilities Authority, RB, Asante | | | |
| Health System, Series A (AGC), 5.00%, 8/01/40 | | 1,755 | 1,709,423 |
| | | | _ |
| Pennsylvania 1.0% | | | |
| Pennsylvania Turnpike Commission, RB, | | 3,000 | 2 041 700 |
| Sub-Series B (AGM), 5.25%, 6/01/39 | | 3,000 | 3,041,790 |
| Puerto Rico 1.3% | | | |
| Puerto Rico Sales Tax Financing Corp., RB, | | | |
| 1st Sub-Series A, 6.38%, 8/01/39 | | 3,500 | 3,724,350 |
| | | | |

| South Carolina 5.5% | | |
|--|--------------|--------------------|
| South Carolina State Housing Finance & | | |
| Development Authority, Refunding RB, Series A-2, | | |
| AMT (AGM), 6.35%, 7/01/19 | 980 | 995,014 |
| South Carolina State Public Service Authority, RB, | 15,000 | 15 222 000 |
| Series A (AMBAC), 5.00%, 1/01/42 | 15,000 | 15,333,900 |
| | | 16,328,914 |
| Texas 16.7% | | |
| City of Dallas Texas, Refunding RB (AGC), | | |
| 5.25%, 8/15/38 | 2,100 | 2,136,225 |
| City of El Paso Texas, Refunding RB, Series A (AGM): | 115 | 106 007 |
| 6.00%, 3/01/15 6.00%, 3/01/16 | 115 170 | 126,237 186,611 |
| 6.00%, 3/01/17 | 180 | 197,588 |
| City of Houston Texas, Refunding RB, Combined, | 100 | 177,500 |
| First Lien, Series A (AGC), 6.00%, 11/15/35 | 6,700 | 7,564,635 |
| County of Bexar Texas, RB, Venue Project, Motor | ., | .,, |
| Vehicle Rental (BHAC), 5.00%, 8/15/39 | 1,805 | 1,836,353 |
| | | |
| Municipal Bonds | Par (000) | Value |
| m / 1.1.10 | | |
| Texas (concluded) Harris County Health Facilities Development Corp., | | |
| Refunding RB, Memorial Hermann Healthcare | | |
| System, B, 7.25%, 12/01/35 | \$ 1,000 \$ | 1,120,360 |
| Lower Colorado River Authority, Refunding RB, Lower | ų 1,000 4 | 1,120,000 |
| Colorado River Authority Transmission Services | | |
| Project (AGC), 5.50%, 5/15/36 | 2,935 | 3,058,299 |
| Lubbock Cooper ISD Texas, GO, School Building | | |
| (AGC), 5.75%, 2/15/42 | 1,250 | 1,326,850 |
| North Texas Tollway Authority, RB, System, First Tier, | 1,000 | 1 000 770 |
| Series K-2 (AGC), 6.00%, 1/01/38 North Texas Tollway Authority, Refunding RB, | 1,000 | 1,090,770 |
| System (NPFGC): | | |
| First Tier, Series A, 5.63%, 1/01/33 | 10,975 | 11,216,999 |
| First Tier, 5.75%, 1/01/40 | 14,750 | 15,049,867 |
| First Tier, Series B, 5.75%, 1/01/40 | 1,000 | 1,020,330 |
| Tarrant County Cultural Education Facilities Finance | | |
| Corp., Refunding RB, Christus Health, Series A | | |
| (AGC), 6.50%, 7/01/37 | 3,000 | 3,293,400 |
| | - | 49,224,524 |
| | | |
| Utah 1.4% | | |
| City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 | 4,085 | 4,078,464 |
| Virginia 0.9% | | |
| Virginia Public School Authority, RB, School | | |
| Financing, 6.50%, 12/01/35 | 2,195 | 2,515,536 |
| Woshington 21% | | |
| Washington 2.1% Chelan County Public Utility District No. 1, RB, | | |
| Chelan Hydro System, Series A, AMT (AMBAC), | | |
| | | |

| | 3.840 | 3,738,585 |
|---|----------------|-------------|
| 5.45%, 7/01/37 Washington Health Care Facilities Authority, | 3,040 | 3,730,303 |
| Refunding RB, Providence Health, Series C (AGM), 5.25%, 10/01/33 | 2,375 | 2,429,079 |
| | | 6,167,664 |
| Total Municipal Bonds 123.4% | | 363,148,222 |
| Municipal Bonds Transferred to | | |
| Tender Option Bond Trusts (d) California 3.7% | | |
| | | |
| | | |
| City of San Jose California, GO, Libraries, Parks, and Public Safety Project (NPFGC), 5.00%, 9/01/30 San Diego Community College District California, GO, San Diego Community College District California | 3,805 | 3,926,269 |
| Public Safety Project (NPFGC), 5.00%, 9/01/30 San Diego Community College District California, GO, San Diego Community College District California, | 3,805 1,486 | 3,926,269 |
| Public Safety Project (NPFGC), 5.00%, 9/01/30 San Diego Community College District California, | | |
| Public Safety Project (NPFGC), 5.00%, 9/01/30 San Diego Community College District California, GO, San Diego Community College District California, GO, Election of 2002 (AGM), 5.00%, 5/01/30 | | |

See Notes to Financial Statements.

Colorado Health Facilities Authority, RB, Catholic Health, Series C3 (AGM), 5.10%, 10/01/41

Colorado 3.2%

12 SEMI-ANNUAL REPORT JANUARY 31, 2010

9,410

9,278,354

Schedule of Investments (continued)

BlackRock MuniHoldings Insured Fund II, Inc. (MUE) (Percentages shown are based on Net Assets)

| Municipal Bonds Transferred to Tender Option Bond Trusts (d) | | Par (000) | Value |
|--|----|--------------|--------------|
| District of Columbia 0.6% | | | |
| District of Columbia Water & Sewer Authority, RB, | ф | 1.700 | Φ 1.000.207 |
| Series A, 6.00%, 10/01/35 | \$ | 1,700 | \$ 1,898,396 |
| Florida 8.3% | | | |
| City of St. Petersburg Florida, Refunding RB (NPFGC), | | < 40.0 | |
| 5.00%, 10/01/35 County of Miami-Dade Florida, GO, Building Better | | 6,493 | 6,381,961 |
| Communities Program, Series B-1, | | | |
| 6.00%, 7/01/38 | | 12,500 | 13,765,000 |
| Lee County Housing Finance Authority, RB, | | | |
| Multi-County Program, Series A-2, AMT (GNMA), 6.00%, 9/01/40 | | 3,870 | 4,185,908 |
| 0.00 %, 7/01/40 | | 3,070 | 4,163,906 |
| | | | 24,332,869 |
| | | | |
| Georgia 2.2% City of Augusta, Georgia, RB (AGM), | | | |
| 5.25%, 10/01/34 | | 6,290 | 6,537,386 |
| | | | |
| Illinois 6.6% | | | |
| City of Chicago, Illinois, Refunding RB, Second Lien | | 2.060 | 4 150 500 |
| (AGM), 5.25%, 11/01/33 City of Chicago, Illinois, RB, Series A (AGM), | | 3,969 | 4,158,533 |
| 5.00%, 1/01/33 | | 15,000 | 15,102,600 |
| | | • | |
| | | | 19,261,133 |
| Kentucky 0.8% | | | |
| Kentucky State Property & Buildings Commission, | | | |
| Kentucky, Refunding RB, Project No. 93 (AGC), | | | |
| 5.25%, 2/01/27 | | 2,304 | 2,486,359 |
| Massachusetts 1.8% | | | |
| Massachusetts School Building Authority, RB, | | | |
| Series A (AGM), 5.00%, 8/15/30 | | 4,994 | 5,237,549 |
| Nevada 6.8% | | | |
| Clark County Water Reclamation District, GO: | | | |
| Limited Tax, 6.00%, 7/01/38 | | 10,000 | 11,085,800 |
| Series B, 5.50%, 7/01/29 | | 8,247 | 9,000,786 |
| | | | 20,086,586 |
| | | | 20,000,300 |
| New Jersey 1.4% | | | |
| New Jersey State Housing & Mortgage Finance | | | |
| Agency, RB, S/F Housing, Series CC, | | 2.041 | 4 041 725 |
| 5.25%, 10/01/29 | | 3,941 | 4,041,735 |

| New York 2.5% | | |
|---|-------|-------------|
| Sales Tax Asset Receivable Corp., RB, Series A (AMBAC), 5.25%, 10/15/27 | 6,751 | 7,440,059 |
| Washington 2.5% | | |
| City of Bellevue, Washington, GO (NPFGC), | | |
| 5.50%, 12/01/39 | 6,883 | 7,335,177 |
| Total Municipal Bonds Transferred to | | |
| Tender Option Bond Trusts 40.4% | | 118,729,607 |
| Total Long-Term Investments | | |
| (Cost \$475,233,941) 163.8% | | 481,877,829 |

| Short-Term Securities | Par (000) | Value |
|--|-------------|-------------------|
| Florida 1.1% | | |
| Jacksonville Health Facilities Authority, VRDN 0.18%, 2/01/10 (e) | \$ 3,160 | \$ 3,160,000 |
| | Shares | |
| Money Market Fund 1.6% | | |
| FFI Institutional Tax-Exempt Fund, 0.16% (f) (g) | 4,660,891 | 4,660,891 |
| Total Short-Term Securities (Cost \$7,820,891) 2.7% | | 7,820,891 |
| Total Investments (Cost \$483,054,832*) 166.5% | | 489,698,720 |
| Liabilities in Excess of Other Assets (1.1)% | | (3,091,771) |
| Liability for Trust Certificates, Including Interest Expense and Fees Payable (20.9)% | | (61,446,782) |
| Preferred Shares, at Redemption Value (44.5)% | | (131,005,171) |
| Net Assets Applicable to Common Shares 100.0% | | \$ 294,154,996 |

^{*} The cost and unrealized appreciation (depreciation) of investments as of January 31, 2010, as computed for federal income tax purposes, were as follows:

| Aggregate cost | \$ 422,532,212 |
|---|---------------------------------|
| Gross unrealized appreciation Gross unrealized depreciation | \$ 13,203,847 (7,435,273) |
| Net unrealized appreciation | \$ 5,768,574 |

- (a) US government securities, held in escrow, are used to pay interest on this security as well as to retire the bond in full at the date indicated, typically at a premium to par.
- (b) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.
- (c) When-issued security. Unsettled when-issued transactions were as follows:

| Counterparty | | | nrealized preciation |
|-----------------|-----------------|----|-------------------------|
| Citigroup, Inc. | \$ 5,739,058 | \$ | (25,943) |

- (d) Securities represent bonds transferred to a tender option bond trust in exchange for which the Fund acquired residual interest certificates. These securities serve as collateral in a financing transaction. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to tender option bond trusts.
- (e) Variable rate security. Rate shown is as of report date and maturity shown is the date the principal owed can be recovered through demand.
- (f) Investments in companies considered to be an affiliate of the Fund, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, were as follows:

| Affiliate | Net Activity | Income |
|-----------------------------------|--------------------|-------------|
| FFI Institutional Tax Exempt Fund | \$ (12,932,199) | \$ 9,124 |

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

See Notes to Financial Statements.

SEMI-ANNUAL REPORT JANUARY 31, 2010 13

Schedule of Investments (concluded)

BlackRock MuniHoldings Insured Fund II, Inc. (MUE)

Fair Value Measurements Various inputs are used in determining the fair value of investments, which are as follows:

- Level 1 price quotations in active markets/exchanges for identical assets and liabilities
- Level 2 other observable inputs (including, but not limited to: quoted prices for similar assets or liabilities in markets that are active, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the assets or liabilities (such as interest rates, yield curves, volatilities, prepayment speeds, loss severities, credit risks and default rates) or other market-corroborated inputs)
- Level 3 unobservable inputs based on the best information available in the circumstances, to the extent observable inputs are not available (including the Fund s own assumptions used in determining the fair value of investments)

The inputs or methodologies used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Fund spolicy regarding valuation of investments and other significant accounting policies, please refer to Note 1 of the Notes to Financial Statements.

The following table summarizes the inputs used as of January 31, 2010 in determining the fair valuation of the Fund s investments:

| Valuation Inputs | Investments in Securities |
|------------------|---------------------------|
| • | |