BLACKROCK MUNIHOLDINGS FUND INC Form N-CSRS January 05, 2012 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 811-08081

Name of Fund: BlackRock MuniHoldings Fund, Inc. (MHD)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

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

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

Date of fiscal year end: 04/30/2012

Date of reporting period: 10/31/2011

Item 1 – Report to Stockholders

October 31, 2011

# Semi-Annual Report (Unaudited)

BlackRock MuniAssets Fund, Inc. (MUA) BlackRock MuniEnhanced Fund, Inc. (MEN) BlackRock MuniHoldings Fund, Inc. (MHD) BlackRock MuniHoldings Fund II, Inc. (MUH) BlackRock MuniHoldings Quality Fund, Inc. (MUS) BlackRock Muni Intermediate Duration Fund, Inc. (MUI) BlackRock MuniVest Fund II, Inc. (MVT)

Not FDIC Insured § No

Bank Guarantee § May Lose Value

## Table of Contents

|  | Page |
|--|------|
| Dear Shareholder   | 3    |
| Semi-Annual Report:  |      |
| Municipal Market Overview  | 4    |
| Fund Summaries   | 5    |
| The Benefits and Risks of Leveraging                                     | 12   |
| Derivative Financial Instruments   | 12   |
| Financial Statements:  |      |
| Schedules of Investments   | 13   |
| Statements of Assets and Liabilities                                     | 48   |
| Statements of Operations   | 49   |
| Statements of Changes in Net Assets                                      | 50   |
| Statements of Cash Flows   | 52   |
| Financial Highlights   | 53   |
| Notes to Financial Statements  | 60   |
| Disclosure of Investment Advisory Agreements and Sub-Advisory Agreements | 68   |
| Officers and Directors   | 72   |
| Additional Information   | 73   |
|  |      |

2

SEMI-ANNUAL REPORT

### Dear Shareholder

One year ago, the global economy appeared to solidly be in recovery mode and investors were optimistic as the US Federal Reserve launched its second round of quantitative easing. Stock markets rallied despite ongoing sovereign debt problems in Europe and inflationary pressures looming over emerging markets. Fixed income markets, however, saw yields move sharply upward (pushing prices down), especially on the long end of the historically steep yield curve. While high yield bonds benefited from the risk rally, most fixed income sectors declined in the fourth quarter of 2010. The tax-exempt municipal market faced additional headwinds as it became evident that the Build America Bond program would not be extended and municipal finance troubles burgeoned.

Early 2011 saw spikes of volatility as political turmoil swept across the Middle East/North Africa region and prices of oil and other commodities soared. Natural disasters in Japan disrupted industrial supply chains and concerns mounted regarding US debt and deficit issues. Nevertheless, equities generally performed well early in the year as investors chose to focus on the continuing stream of strong corporate earnings and positive economic data. Credit markets were surprisingly resilient in this environment and yields regained relative stability in 2011. The tax-exempt market saw relief from its headwinds and steadily recovered from its fourth-quarter lows. Equities, commodities and high yield bonds outpaced higher-quality assets as investors increased their risk tolerance.

However, the environment changed dramatically in the middle of the second quarter. Markets dropped sharply in May when fears mounted over the possibility of Greece defaulting on its debt, rekindling fears about the broader sovereign debt crisis. Concurrently, economic data signaled that the recovery had slowed in the United States and other developed nations. Confidence was further shaken by the prolonged debt ceiling debate in Washington, DC. On August 5th, Standard & Poor s downgraded the US government s credit rating and turmoil erupted in financial markets around the world. Extraordinary levels of volatility persisted in the months that followed as Greece teetered on the brink of default. Financial problems intensified in Italy and Spain and both countries faced credit rating downgrades. Debt worries spread to the core European nations of France and Germany, and the entire euro-zone banking system came under intense pressure. Late in the summer, economic data out of the United States and Europe grew increasingly bleak while China and other emerging economies began to show signs of slowing growth. By the end of the third quarter, equity markets had fallen nearly 20% from their April peak while safe-haven assets such as US Treasuries, gold and the Swiss franc skyrocketed.

October brought enough positive economic data to assuage fears of a double-dip recession in the United States and corporate earnings continued to be strong. Additionally, European policymakers demonstrated an increased willingness to unite in their struggle to resolve the region s debt and banking crisis. These encouraging developments brought many investors back from the sidelines and risk assets rallied through the month, albeit with large daily swings as investor reactions to news from Europe vacillated between faith and skepticism.

Overall, lower-risk investments including US Treasuries, municipal securities and investment grade credits posted gains for the 6- and 12-month periods ended October 31, 2011. Risk assets, including equities and high yield debt, broadly declined over the six months; however, US stocks and high yield bonds remained in positive territory on a 12-month basis. Continued low short-term interest rates kept yields on money market securities near their all-time lows. While markets remain volatile and uncertainties abound, BlackRock remains dedicated to finding opportunities and managing risk in this environment.

Sincerely,

Rob Kapito President, BlackRock Advisors, LLC

While markets remain volatile and uncertainties abound, BlackRock remains dedicated to finding opportunities and managing risk in this environment.

#### **Rob Kapito**

President, BlackRock Advisors, LLC

Total Returns as of October 31, 2011

6-month 12-month

| US large cap equities<br>(S&P 500 <sup>®</sup> Index) | (7.11)% | 8.09%  |
|---|---------|--------|
| US small cap equities                                 | (13.76) | 6.71   |
| (Russell 2000 <sup>®</sup> Index)                     |         |        |
| International equities                                | (14.90) | (4.08) |
| (MSCI Europe, Australasia,                            |         |        |
| Far East Index)                                       |         |        |
| Emerging market                                       | (15.91) | (7.72) |
| equities (MSCI Emerging                               |         |        |
| Markets Index)  |         |        |
| 3-month Treasury                                      | 0.04    | 0.13   |
| bill (BofA Merrill Lynch                              |         |        |
| 3-Month Treasury                                      |         |        |
| Bill Index)   | 10.11   |        |
| US Treasury securities                                | 12.11   | 7.79   |
| (BofA Merrill Lynch 10-                               |         |        |
| Year US Treasury Index)                               | 4.00    | 5.00   |
| US investment grade                                   | 4.98    | 5.00   |
| bonds (Barclays                                       |         |        |
| Capital US Aggregate<br>Bond Index)                   |         |        |
| Tax-exempt municipal                                  | 5.56    | 3.78   |
| bonds (Barclays Capital                               | 5.50    | 5.78   |
| Municipal Bond Index)                                 |         |        |
| US high yield bonds                                   | (0.95)  | 5.16   |
| (Barclays Capital US                                  | (0.93)  | 5.10   |
| Corporate High Yield 2%                               |         |        |
| Issuer Capped Index)                                  |         |        |
|   |         |        |

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

#### THIS PAGE NOT PART OF YOUR FUND REPORT

### Municipal Market Overview

### For the 12-Month Period Ended October 31, 2011

At the outset of the 12-month period, the municipal bond market was faced with a perfect storm of events that ultimately resulted in losses for the fourth quarter of 2010 at a level not seen since the Fed tightening cycle of 1994. US Treasury yields lost support due to concerns over the federal deficit and municipal valuations suffered a quick and severe setback, as it became evident the Build America Bond (BAB) program would expire at the end of 2010. The program had opened the taxable market to municipal issuers, successfully alleviating supply pressure in the traditional tax-exempt marketplace and bringing down yields in that space.

Towards the end of 2010, news about municipal finance troubles mounted and damaged confidence among retail investors. From mid-November through year end, weekly outflows from municipal mutual funds averaged over \$2.5 billion. Political uncertainty surrounding the midterm elections and tax policies exacerbated the situation. These conditions combined with seasonal illiquidity sapped willful market participation from the trading community. December brought declining demand with no comparable reduction in supply as issuers rushed their deals to market before the BAB program was retired. This supply-demand imbalance led to wider quality spreads and higher yields.

Demand is usually strong at the beginning of a new year, but retail investors continued to move away from municipal mutual funds in 2011. From the middle of November 2010, outflows persisted for 29 consecutive weeks, totaling \$35.1 billion before the trend finally broke in June. Weak demand has been counterbalanced by lower supply in 2011. According to Thomson Reuters, year-to-date through October, new issuance was down 34% compared to the same period last year. Higher interest rates during the first quarter, fiscal policy changes and a reduced need for municipal borrowing were among the factors that deterred issuers from bringing new deals to the market. In this positive technical environment, the S&P/Investortools Main Municipal Bond Index returned 8.05% for the first ten months of 2011, as municipal bonds outperformed most other fixed income asset classes year-to-date.

On August 5th, Standard & Poor s (S&P s) downgraded the US government credit rating from AAA to AA+, leading to the downgrade of approximately 11,000 municipal issues directly linked to the US debt rating. Nevertheless, the municipal market posted solid gains for the month of August, aided primarily by an exuberant Treasury market, severe volatility in US equities and continued supply constraint in the primary municipal market. Increased demand from both traditional and non-traditional buyers pushed long-term municipal bond yields lower, resulting in a curve-flattening trend that continued through period end.

Overall, the municipal yield curve flattened during the period from October 31, 2010 to October 31, 2011. As measured by Thomson Municipal Market Data, yields declined by 11 basis points ( bps ) to 3.75% on AAA quality-rated 30-year municipal bonds and by 12 bps to 2.39%, on 10-year bonds, while yields on 5-year issues rose 6 bps to 1.26%. With the exception of the 2- to 5-year range, the yield spreads between maturities decreased over the past year. The most significant decrease was seen in the 5- to 10-year range, where the spread tightened by 18 bps, while the overall slope between 2- and 30-year maturities decreased by 9 bps to 3.31%.

The fundamental picture for municipalities is improving. Austerity is the general theme across the country, while a small number of states continue to rely on the kick the can approach to close their shortfalls, using aggressive revenue projections and accounting gimmicks. It has been nearly a year since the first highly publicized interview about the fiscal problems plaguing state and local governments. Thus far, the prophecy of widespread defaults across the municipal market has not materialized. According to S&P s, municipal defaults in 2011 are down 69% compared to the same period in 2010. Year-to-date monetary defaults in the S&P/Investortools Main Municipal Bond Index total roughly \$750 million, representing less than 0.5% of the index. BlackRock maintains the view that municipal bond defaults will remain in the periphery and the overall market is fundamentally sound. We continue to recognize that careful credit research and security selection remain imperative amid uncertainty in this economic environment.

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

4

SEMI-ANNUAL REPORT

Fund Summary as of October 31, 2011

#### BlackRock MuniAssets Fund, Inc.

#### **Fund Overview**

**BlackRock MuniAssets Fund, Inc. s (MUA) (the Fund**) investment objective is to provide high current income exempt from federal income taxes by investing primarily in a portfolio of medium- to lower-grade or unrated municipal obligations, the interest on which, in the opinion of bond counsel, is exempt from federal income taxes. The Fund seeks to achieve its investment objective by investing, under normal market conditions, at least 80% of its assets in municipal bonds exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). The Fund invests at least 65% of its assets in municipal bonds that are rated in the medium to lower categories by nationally recognized rating services (for example, Baa or lower by Moody s Investors Service, Inc. or BBB or lower by Standard & Poor s Corporation) or non-rated securities which are of comparable quality. 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 months ended October 31, 2011, the Fund returned 10.35% based on market price and 7.71% based on net asset value ( NAV ). For the same period, the closed-end Lipper High Yield Municipal Debt Funds category posted an average return of 9.74% based on market price and 9.48% 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. The Fund performed well due to its yield-curve-flattening bias and sector allocation. The Fund has consistently emphasized longer-dated securities in order to benefit from long-term rates declining faster than short-term rates, a scenario that occurred during the period. Concentrated holdings in health, transportation and essential service issues had a positive impact on Fund returns. Security selection in a few sectors detracted from performance, as did the Fund s low exposure to the top-performing tobacco sector. Additionally, the distribution yield generated by the Fund s holdings fell below the average of its Lipper category peers, causing a drag on the Fund s total return for 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 )                                  | MUA           |
|---|---------------|
| Initial Offering Date   | June 25, 1993 |
| Yield on Closing Market Price as of October 31, 2011 (\$12.05) <sup>1</sup> | 6.22%         |
| Tax Equivalent Yield <sup>2</sup>   | 9.57%         |
| Current Monthly Distribution per Common Share <sup>3</sup>                  | \$0.0625      |
| Current Annualized Distribution per Common Share <sup>3</sup>               | \$0.7500      |
| Leverage as of October 31, 2011 <sup>4</sup>                                | 7%            |

- <sup>1</sup> Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- $^2$  Tax equivalent yield assumes the maximum federal tax rate of 35%.
- <sup>3</sup> The distribution rate is not constant and is subject to change.
- <sup>4</sup> Represents 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 TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques used by the Fund, please see The Benefits and Risks of Leveraging on page 12.

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

|  | 10 | )/31/11 | 4  | /30/11 | Change | High        | Low         |
|--|----|---------|----|--------|--------|-------------|-------------|
| Market Price   | \$ | 12.05   | \$ | 11.27  | 6.92%  | \$<br>12.17 | \$<br>10.97 |
| Net Asset Value  | \$ | 12.67   | \$ | 12.14  | 4.37%  | \$<br>12.85 | \$<br>12.14 |
| The following charts show the sector and credit quality allocations of the Fund s long-term investments: |    |         |    |        |        |             |             |

### Sector Allocations

|  | 10/31/11 | 4/30/11 |
|--|----------|---------|
| Health                                       | 29%      | 27%     |
| Corporate                                    | 19       | 22      |
| Transportation                               | 14       | 15      |
| County/City/Special District/School District | 13       | 14      |
| Utilities                                    | 11       | 8       |
| Education                                    | 6        | 6       |
| State  | 5        | 3       |
| Tobacco                                      | 3        | 1       |
| Housing                                      |          | 4       |

### Credit Quality Allocations<sup>5</sup>

|                        | 10/31/11 | 4/30/11 |
|------------------------|----------|---------|
| ААА/Ааа                | 1%       | 3%      |
| AA/Aa                  | 13       | 8       |
| Α                      | 9        | 12      |
| BBB/Baa                | 28       | 28      |
| BB/Ba                  | 8        | 7       |
| В                      | 7        | 5       |
| CCC/Caa                | 4        | 5       |
| CC/Ca                  | 1        | 1       |
| Not Rated <sup>6</sup> | 29       | 31      |

<sup>5</sup> Using the higher of S&P s or Moody s Investors Service (Moody s) ratings.

<sup>6</sup> The investment advisor has deemed certain of these securities to be of investment grade quality. As of October 31, 2011 and April 30, 2011, the market value of these securities was \$25,914,226, representing 5% and \$25,268,218, representing 6%, respectively, of the Fund s long-term investments.

SEMI-ANNUAL REPORT

OCTOBER 31, 2011

5

Fund Summary as of October 31, 2011

#### BlackRock MuniEnhanced Fund, Inc.

#### **Fund Overview**

**BlackRock MuniEnhanced Fund, Inc. s (MEN) (the Fund**) investment objective is to provide shareholders with as high a level of current income exempt from federal income taxes as is consistent with its investment policies and prudent investment management. The Fund seeks to achieve its investment objective by investing at least 80% of its assets in municipal bonds exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). Under normal market conditions, the Fund invests primarily in long-term municipal bonds 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 months ended October 31, 2011, the Fund returned 11.73% based on market price and 12.08% based on NAV. For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 11.60% based on market price and 11.08% based on NAV. During the period, Lipper combined the General Municipal Debt Funds (Leveraged) and Insured Municipal Debt Funds (Leveraged) category. 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 performance was positively impacted by its longer duration holdings (those with higher sensitivity to interest rate movements) as yields fell during the period (bond prices rise when their yields fall.) The Fund also benefited from its yield curve positioning. The Fund favored longer-term securities, which outperformed those with short and intermediate maturities as rates fell more on the long end of the curve. Given the broad rally in the municipal market during the period, most sectors performed well. However, the Fund s exposure to bonds with shorter maturities or shorter call dates detracted from performance as the yield curve flattened.

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  | MEN           |
|---|---------------|
| Initial Offering Date   | March 2, 1989 |
| Yield on Closing Market Price as of October 31, 2011 (\$10.81) <sup>1</sup> | 6.33%         |
| Tax Equivalent Yield <sup>2</sup>   | 9.74%         |
| Current Monthly Distribution per Common Share <sup>3</sup>                  | \$0.0570      |
| Current Annualized Distribution per Common Share <sup>3</sup>               | \$0.6840      |
| Leverage as of October 31, 2011 <sup>4</sup>                                | 39%           |

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

- $^2$  Tax equivalent yield assumes the maximum federal tax rate of 35%.
- <sup>3</sup> The distribution rate is not constant and is subject to change.
- <sup>4</sup> Represents Variable Rate Demand Preferred Shares (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 used by the Fund, please see The Benefits and Risks of Leveraging on page 12.

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

|  | 10/31/11      | 4/30/11        | Change | High   |        | Low   |
|--|---------------|----------------|--------|--------|--------|-------|
| Market Price   | \$ 10.81      | \$ 9.99        | 8.21%  | \$ 11. | .20 \$ | 9.65  |
| Net Asset Value  | \$ 11.18      | \$ 10.30       | 8.54%  | \$ 11. | .38 \$ | 10.30 |
| The following charts show the sector and credit quality allocations of t | he Fund s lon | a_term investo | nents  |        |        |       |

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

### Sector Allocations

|  | 10/31/11 | 4/30/11 |
|--|----------|---------|
| County/City/Special District/School District | 29%      | 29%     |
| Transportation                               | 23       | 23      |
| State  | 18       | 19      |
| Utilities                                    | 14       | 14      |
| Health                                       | 8        | 6       |
| Education                                    | 5        | 5       |
| Corporate                                    | 2        | 2       |
| Housing                                      | 1        | 2       |

### Credit Quality Allocations<sup>5</sup>

|         | 10/31/11 | 4/30/11 |
|---------|----------|---------|
| AAA/Aaa | 12%      | 12%     |
| AA/Aa   | 58       | 59      |
| Α       | 25       | 25      |
| BBB/Baa | 4        | 4       |
| В       | 1        |         |

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

6

SEMI-ANNUAL REPORT

Fund Summary as of October 31, 2011

#### BlackRock MuniHoldings Fund, Inc.

#### **Fund Overview**

**BlackRock MuniHoldings Fund, Inc. s (MHD) (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 at least 80% of its assets in municipal bonds exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). The Fund invests, under normal market conditions, at least 75% of its assets in municipal bonds rated investment grade and invests primarily in long-term municipal bonds with a maturity of more than ten years at the time of investment. The Fund may invest directly in such securities or synthetically through the use of derivatives.

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

#### Performance

For the six months ended October 31, 2011, the Fund returned 13.46% based on market price and 12.30% based on NAV. For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 11.60% based on market price and 11.08% based on NAV. During the period, Lipper combined the General Municipal Debt Funds (Leveraged) and Insured Municipal Debt Funds (Leveraged) categories into one General & Insured Municipal Debt Funds (Leveraged) category. 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. The Fund performed well due to its yield-curve-flattening bias and duration positioning. The Fund has consistently emphasized longer-dated securities in order to benefit from long-term rates declining faster than short-term rates, a scenario that occurred during the period. In addition, the Fund s holdings generated a high distribution yield, which in the aggregate had a meaningful impact on returns. Sector concentrations in health and transportation had a positive impact on performance, as did the avoidance of pre-refunded and escrowed issues, which underperformed the broader market. Detracting from performance was the Fund s long-standing focus on corporate-related debt, which modestly underperformed for the six-month period. Additionally, low exposure to the top-performing tobacco sector was a modest impediment to performance.

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

#### **Fund Information**

| Symbol on NYSE  | MHD         |
|---|-------------|
| Initial Offering Date   | May 2, 1997 |
| Yield on Closing Market Price as of October 31, 2011 (\$15.90) <sup>1</sup> | 6.83%       |
| Tax Equivalent Yield <sup>2</sup>   | 10.51%      |
| Current Monthly Distribution per Common Share <sup>3</sup>                  | \$0.0905    |
| Current Annualized Distribution per Common Share <sup>3</sup>               | \$1.0860    |
| Leverage as of October 31, $2011^{4}$                                       | 36%         |

- <sup>1</sup> Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- $^{2}$  Tax equivalent yield assumes the maximum federal tax rate of 35%.
- <sup>3</sup> The distribution rate is not constant and is subject to change.
- <sup>4</sup> Represents Auction Market Preferred Shares (AMPS) and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to AMPS and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques used by the Fund, please see The Benefits and Risks of Leveraging on page 12.

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

|   | 10/31/11    | 4/30/11      | Change | High     | Low      |
|---|-------------|--------------|--------|----------|----------|
| Market Price  | \$ 15.90    | \$ 14.51     | 9.58%  | \$ 16.28 | \$ 14.25 |
| Net Asset Value   | \$ 15.91    | \$ 14.67     | 8.45%  | \$ 16.17 | \$ 14.67 |
| The following charts show the sector and credit quality allocations of the Fund | s long-term | investments: |        |          |          |

#### Sector Allocations

|  | 10/31/11 | 4/30/11 |
|--|----------|---------|
| Health                                       | 22%      | 23%     |
| Transportation                               | 18       | 16      |
| State  | 15       | 12      |
| Corporate                                    | 11       | 12      |
| Utilities                                    | 11       | 11      |
| County/City/Special District/School District | 10       | 10      |
| Education                                    | 9        | 9       |
| Housing                                      | 3        | 6       |
| Tobacco                                      | 1        | 1       |

### Credit Quality Allocations<sup>5</sup>

|           | 10/31/11 | 4/30/11 |
|-----------|----------|---------|
| AAA/Aaa   | 8%       | 12%     |
| AA/Aa     | 42       | 40      |
| Α         | 23       | 22      |
| BBB/Baa   | 13       | 13      |
| BB/Ba     | 2        | 2       |
| В         | 3        | 2       |
| CCC/Caa   | 1        | 1       |
| Not Rated | 8        | 86      |

<sup>5</sup> Using the higher of S&P s or Moody s ratings.

<sup>6</sup> The investment advisor has deemed certain of these securities to be of investment grade quality. As of April 30, 2011, the market value of these securities was \$3,863,321, representing 1% of the Fund s long-term investments.

SEMI-ANNUAL REPORT

OCTOBER 31, 2011

7

Fund Summary as of October 31, 2011

#### BlackRock MuniHoldings Fund II, Inc.

#### **Fund Overview**

**BlackRock MuniHoldings Fund II, Inc. s (MUH) (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, under normal market conditions, at least 80% of its assets in municipal bonds exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). The Fund invests, under normal market conditions, at least 75% of its assets in municipal bonds rated investment grade and invests primarily in long-term municipal bonds with a maturity of more than ten years at the time of investment. The Fund may invest directly in such securities or synthetically through the use of derivatives.

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

#### Performance

For the six months ended October 31, 2011, the Fund returned 16.61% based on market price and 12.25% based on NAV. For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 11.60% based on market price and 11.08% based on NAV. During the period, Lipper combined the General Municipal Debt Funds (Leveraged) and Insured Municipal Debt Funds (Leveraged) categories into one General & Insured Municipal Debt Funds (Leveraged) category. All returns reflect reinvestment of dividends. The Fund moved from a discount to NAV to a premium by period end, which accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV. The Fund performed well due to its yield-curve-flattening bias and duration positioning. The Fund has consistently emphasized longer-dated securities in order to benefit from long-term rates declining faster than short-term rates, a scenario that occurred during the period. In addition, the Fund s holdings generated a high distribution yield, which in the aggregate had a meaningful impact on returns. Sector concentrations in health and transportation had a positive impact on performance, as did the avoidance of pre-refunded and escrowed issues, which underperformed the broader market. Detracting from performance was the Fund s long-standing focus on corporate-related debt, which modestly underperformed for the six-month period. Additionally, low exposure to the top-performing tobacco sector was a modest impediment to performance.

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

### **Fund Information**

| Symbol on NYSE  | MUH               |
|---|-------------------|
| Initial Offering Date   | February 27, 1998 |
| Yield on Closing Market Price as of October 31, 2011 (\$15.05) <sup>1</sup> | 6.50%             |
| Tax Equivalent Yield <sup>2</sup>   | 10.00%            |
| Current Monthly Distribution per Common Share <sup>3</sup>                  | \$0.0815          |
| Current Annualized Distribution per Common Share <sup>3</sup>               | \$0.9780          |
| Leverage as of October 31, 2011 <sup>4</sup>                                | 35%               |

- <sup>1</sup> Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- $^{2}$  Tax equivalent yield assumes the maximum federal tax rate of 35%.
- <sup>3</sup> The distribution rate is not constant and is subject to change.
- <sup>4</sup> Represents AMPS and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to AMPS and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques used by the Fund, please see The Benefits and Risks of Leveraging on page 12.

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

|   | 10/31/11    | 4/30/11      | Change | High     | Low      |
|---|-------------|--------------|--------|----------|----------|
| Market Price  | \$ 15.05    | \$ 13.35     | 12.73% | \$ 15.12 | \$ 13.08 |
| Net Asset Value   | \$ 14.91    | \$ 13.74     | 8.52%  | \$ 15.18 | \$ 13.74 |
| The following charts show the sector and credit quality allocations of the Fund | s long-term | investments: |        |          |          |

#### Sector Allocations

|  | 10/31/11 | 4/30/11 |
|--|----------|---------|
| Health                                       | 21%      | 22%     |
| Transportation                               | 16       | 14      |
| State  | 16       | 13      |
| County/City/Special District/School District | 15       | 14      |
| Corporate                                    | 12       | 13      |
| Education                                    | 9        | 9       |
| Utilities                                    | 8        | 9       |
| Housing                                      | 2        | 5       |
| Tobacco                                      | 1        | 1       |

### Credit Quality Allocations<sup>5</sup>

|                                   | 10/31/11 | 4/30/11 |
|-----------------------------------|----------|---------|
| AAA/Aaa                           | 8%       | 13%     |
| AA/Aa                             | 46       | 42      |
| Α                                 | 19       | 20      |
| BBB/Baa                           | 14       | 13      |
| BB/Ba                             | 2        | 1       |
| В                                 | 2        | 1       |
| CCC/Caa<br>Not Rated <sup>6</sup> | 1        | 2       |
| Not Rated <sup>6</sup>            | 8        | 8       |

<sup>5</sup> Using the higher of S&P s or Moody s ratings.

<sup>6</sup> The investment advisor has deemed certain of these securities to be of investment grade quality. As of October 31, 2011 and April 30, 2011, the market value of these securities was \$6,182,594, representing 2% and \$1,064,679, representing 0%, respectively, of the Fund s long-term investments.

8

SEMI-ANNUAL REPORT

Fund Summary as of October 31, 2011

#### BlackRock MuniHoldings Quality Fund, Inc.

#### **Fund Overview**

**BlackRock MuniHoldings Quality Fund, Inc. s (MUS) (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 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 investment grade 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 months ended October 31, 2011, the Fund returned 9.19% based on market price and 12.51% based on NAV. For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 11.60% based on market price and 11.08% based on NAV. During the period, Lipper combined the General Municipal Debt Funds (Leveraged) and Insured Municipal Debt Funds (Leveraged) category. 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-dated maturities had a positive impact on performance as the municipal yield curve flattened during the period (bond prices rise when their yields fall.) The Fund s long-dated holdings in the transportation sector contributed most to the price appreciation in the Fund. Holdings of long-dated insured bonds also performed particularly well. Detracting from performance was the Fund s exposure to the housing sector, which underperformed the broader municipal bond market for 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  | MUS         |
|---|-------------|
| Initial Offering Date   | May 1, 1998 |
| Yield on Closing Market Price as of October 31, 2011 (\$12.99) <sup>1</sup> | 6.84%       |
| Tax Equivalent Yield <sup>2</sup>   | 10.52%      |
| Current Monthly Distribution per Common Share <sup>3</sup>                  | \$0.0740    |
| Current Annualized Distribution per Common Share <sup>3</sup>               | \$0.8880    |
| Leverage as of October 31, $2011^{4}$                                       | 40%         |

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

- $^2$  Tax equivalent yield assumes the maximum federal tax rate of 35%.
- <sup>3</sup> The distribution rate is not constant and is subject to change.
- <sup>4</sup> Represents AMPS and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to AMPS and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques used by the Fund, please see The Benefits and Risks of Leveraging on page 12.

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

10/31/11 4/30/11 Change High Low

| Market Price  | \$   | 12.99    | \$   | 12.31     | 5.52% | \$<br>13.53 | \$<br>11.73 |
|---|------|----------|------|-----------|-------|-------------|-------------|
| Net Asset Value   | \$   | 13.57    | \$   | 12.48     | 8.73% | \$<br>13.84 | \$<br>12.48 |
| The following charts show the sector and credit quality allocations of the Fund | s lo | ong-term | inve | estments: |       |             |             |

### Sector Allocations

|  | 10/31/11 | 4/30/11 |
|--|----------|---------|
| County/City/Special District/School District | 27%      | 26%     |
| Utilities                                    | 23       | 24      |
| Transportation                               | 23       | 21      |
| State  | 12       | 12      |
| Health                                       | 9        | 9       |
| Education                                    | 2        | 5       |
| Housing                                      | 2        | 2       |
| Corporate                                    | 1        | 1       |
| Торассо                                      | 1        |         |

## Credit Quality Allocations<sup>5</sup>

|         | 10/31/11 | 4/30/11 |
|---------|----------|---------|
| AAA/Aaa | 8%       | 9%      |
| AA/Aa   | 71       | 69      |
| A       | 19       | 18      |
| BBB/Baa | 1        | 4       |
| В       | 1        |         |

<sup>5</sup> Using the higher of S&P s or Moody s ratings.

| SEMI-ANNUAL REPORT | OCTOBER 31, 2011 |  |
|--------------------|------------------|--|
|                    |                  |  |

9

Fund Summary as of October 31, 2011

#### BlackRock Muni Intermediate Duration Fund, Inc.

#### **Fund Overview**

**BlackRock Muni Intermediate Duration Fund, Inc. s (MUI) (the Fund**) investment objective is to provide common shareholders with high current income exempt from federal income taxes. The Fund seeks to achieve its investment objective by investing at least 80% of its assets in municipal bonds exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). Under normal market conditions, the Fund invests at least 75% of its assets in municipal bonds rated investment grade and invests at least 80% of its assets in municipal bonds with a duration of three to ten years at the time of investment. The Fund may invest directly in such securities or synthetically through the use of derivatives.

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

#### Performance

For the six months ended October 31, 2011, the Fund returned 10.27% based on market price and 8.44% based on NAV. For the same period, the closed-end Lipper Intermediate Municipal Debt Funds category posted an average return of 7.85% based on market price and 6.69% 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. As the municipal yield curve moved lower (interest rates declined) and flattened (rates on the longer end of the curve fell the most), the Fund benefited from its slightly long duration bias (preference for securities with a higher sensitivity to interest rate movements) and its positioning toward the longer end of the municipal yield curve (preference for bonds with longer-dated maturities), within its intermediate duration mandate. The Fund also benefited from its holdings in tax-backed, development district and health care bonds. Detracting from performance were the Fund's exposures to the housing and corporate-related sectors, which underperformed the broader municipal bond market for the six-month 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  | MUI            |
|---|----------------|
| Initial Offering Date   | August 1, 2003 |
| Yield on Closing Market Price as of October 31, 2011 (\$14.61) <sup>1</sup> | 5.87%          |
| Tax Equivalent Yield <sup>2</sup>   | 9.03%          |
| Current Monthly Distribution per Common Share <sup>3</sup>                  | \$0.0715       |
| Current Annualized Distribution per Common Share <sup>3</sup>               | \$0.8580       |
| Leverage as of October 31, 2011 <sup>4</sup>                                | 38%            |

- <sup>1</sup> Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- $^2$  Tax equivalent yield assumes the maximum federal tax rate of 35%.
- <sup>3</sup> The distribution rate is not constant and is subject to change.
- <sup>4</sup> 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 used by the Fund, please see The Benefits and Risks of Leveraging on page 12.

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

|   | 10/31/11    | 4/30/11      | Change | High     | Low      |
|---|-------------|--------------|--------|----------|----------|
| Market Price  | \$ 14.61    | \$ 13.65     | 7.03%  | \$ 15.00 | \$ 13.27 |
| Net Asset Value   | \$ 15.21    | \$ 14.45     | 5.26%  | \$ 15.56 | \$ 14.45 |
| The following charts show the sector and credit quality allocations of the Fund | s long-term | investments: |        |          |          |

#### Sector Allocations

|  | 10/31/11 | 4/30/11 |
|--|----------|---------|
| County/City/Special District/School District | 25%      | 21%     |
| State  | 17       | 22      |
| Health                                       | 13       | 15      |
| Corporate                                    | 11       | 11      |
| Education                                    | 11       | 8       |
| Transportation                               | 9        | 8       |
| Utilities                                    | 7        | 5       |
| Tobacco                                      | 4        | 7       |
| Housing                                      | 3        | 3       |

### Credit Quality Allocations<sup>5</sup>

|                                   | 10/31/11 | 4/30/11 |
|-----------------------------------|----------|---------|
| AAA/Aaa                           | 11%      | 14%     |
| AA/Aa                             | 47       | 39      |
| A                                 | 22       | 25      |
| BBB/Baa                           | 9        | 11      |
| BB/Ba                             | 2        | 1       |
| В                                 | 1        | 1       |
| CCC/Caa<br>Not Rated <sup>6</sup> | 1        | 1       |
| Not Rated <sup>6</sup>            | 7        | 8       |

- <sup>5</sup> Using the higher of S&P s or Moody s ratings.
- <sup>6</sup> The investment advisor has deemed certain of these securities to be of investment grade quality. As of October 31, 2011 and April 30, 2011, the market value of these securities was \$4,058,666, representing 0% and \$21,293,420, representing 2%, respectively, of the Fund s long-term investments.

10

SEMI-ANNUAL REPORT

### Fund Summary as of October 31, 2011

#### BlackRock MuniVest Fund II, Inc.

#### **Fund Overview**

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

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

#### Performance

For the six months ended October 31, 2011, the Fund returned 14.65% based on market price and 12.39% based on NAV. For the same period, the closed-end Lipper General & Insured Municipal Debt Funds (Leveraged) category posted an average return of 11.60% based on market price and 11.08% based on NAV. During the period, Lipper combined the General Municipal Debt Funds (Leveraged) and Insured Municipal Debt Funds (Leveraged) categories into one General & Insured Municipal Debt Funds (Leveraged) category. All returns reflect reinvestment of dividends. The Fund s premium to NAV, which widened during the period, accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV. The Fund performed well due to its yield-curve-flattening bias and duration positioning. The Fund has consistently emphasized longer-dated securities in order to benefit from long-term rates declining faster than short-term rates, a scenario that occurred during the period. In addition, the Fund s holdings generated a high distribution yield, which in the aggregate had a meaningful impact on returns. Sector concentrations in health and transportation had a positive impact on performance was the Fund s long-standing focus on corporate-related debt, which modestly underperformed for the six-month period. Additionally, low exposure to the top-performing tobacco sector was a modest impediment to performance.

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

### **Fund Information**

| Symbol on NYSE  | MVT            |
|---|----------------|
| Initial Offering Date   | March 29, 1993 |
| Yield on Closing Market Price as of October 31, 2011 (\$15.16) <sup>1</sup> | 7.01%          |
| Tax Equivalent Yield <sup>2</sup>   | 10.78%         |
| Current Monthly Distribution per Common Share <sup>3</sup>                  | \$0.0885       |
| Current Annualized Distribution per Common Share <sup>3</sup>               | \$1.0620       |
| Leverage as of October 31, 2011 <sup>4</sup>                                | 41%            |

- <sup>1</sup> Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- $^{2}$  Tax equivalent yield assumes the maximum federal tax rate of 35%.
- <sup>3</sup> The distribution rate is not constant and is subject to change.
- <sup>4</sup> Represents AMPS and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to AMPS and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques used by the Fund, please see The Benefits and Risks of Leveraging on page 12.

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

|   | 10/31/11    | 4/30/11      | Change | High     | Low      |
|---|-------------|--------------|--------|----------|----------|
| Market Price  | \$ 15.16    | \$ 13.72     | 10.50% | \$ 15.53 | \$ 13.51 |
| Net Asset Value   | \$ 14.59    | \$ 13.47     | 8.31%  | \$ 14.86 | \$ 13.47 |
| The following charts show the sector and credit quality allocations of the Fund | s long-term | investments: |        |          |          |

#### Sector Allocations

|  | 10/31/11 | 4/30/11 |
|--|----------|---------|
| Health                                       | 25%      | 25%     |
| State  | 16       | 14      |
| Transportation                               | 15       | 15      |
| Corporate                                    | 14       | 16      |
| Utilities                                    | 10       | 10      |
| County/City/Special District/School District | 9        | 9       |
| Education                                    | 6        | 7       |
| Housing                                      | 3        | 3       |
| Tobacco                                      | 2        | 1       |

### Credit Quality Allocations<sup>5</sup>

|                                   | 10/31/11 | 4/30/11 |
|-----------------------------------|----------|---------|
| AAA/Aaa                           | 8%       | 10%     |
| AA/Aa                             | 47       | 45      |
| А                                 | 20       | 21      |
| BBB/Baa                           | 10       | 10      |
| BB/Ba                             | 2        | 2       |
| В                                 | 3        | 2       |
| CCC/Caa                           |          | 1       |
| CCC/Caa<br>Not Rated <sup>6</sup> | 10       | 9       |

<sup>&</sup>lt;sup>5</sup> Using the higher of S&P s or Moody s ratings.

<sup>6</sup> The investment advisor has deemed certain of these securities to be of investment grade quality. As of October 31, 2011 and April 30, 2011, the market value of these securities was \$8,365,669, representing 2% and \$4,588,089, representing 1%, respectively, of the Fund s long-term investments.

| SEMI-ANNUAL REPORT OCTOBER 31, 2011 |  |
|-------------------------------------|--|
|-------------------------------------|--|

11

### The Benefits and Risks of Leveraging

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

To leverage, the Funds, except MUA, issue AMPS or VRDP Shares (collectively, 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 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.

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

The use of leverage may enhance opportunities for increased income to the Funds and Common Shareholders, but as described above, it also creates risks as short- or long-term interest rates fluctuate. Leverage also will generally cause greater changes in the Funds NAVs, market prices and dividend rates than comparable portfolios without leverage. If the income derived from securities purchased with assets received from leverage exceeds the cost of leverage, the Funds net income will be greater than if leverage had not been used. Conversely, if the income from the securities purchased is not sufficient to cover the cost of leverage, each Fund s net income will be 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.

Under the Investment Company Act of 1940, the Funds are permitted to issue Preferred Shares in an amount of up to 50% of their total managed assets at the time of issuance. Under normal circumstances, each Fund anticipates that the total economic leverage from Preferred Shares and/or TOBs will not exceed 50% (45% for MEN and MUI) of its total managed assets at the time such leverage is incurred. As of October 31, 2011, the Funds had economic leverage from Preferred Shares and/or TOBs as a percentage of their total managed assets as follows:

|     | Percent of<br>Leverage |
|-----|------------------------|
| MUA | 7%                     |

| MEN               | 39%        |
|-------------------|------------|
| MHD               | 36%        |
| MUH               | 35%        |
| MUS<br>MUI<br>MVT | 40%        |
| MUI               | 38%<br>41% |
| MVT               | 41%        |
|                   |            |

### Derivative Financial Instruments

The Funds may invest in various derivative financial instruments, including financial futures contracts as specified in Note 2 of the Notes to Financial Statements, which may constitute forms of economic leverage. Such derivative financial instruments are used to obtain exposure to a market without owning or taking physical custody of securities or to hedge market 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 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.

12

SEMI-ANNUAL REPORT

## Schedule of Investments October 31, 2011 (Unaudited)

#### BlackRock MuniAssets Fund, Inc. (MUA) (Percentages shown are based on Net Assets)

|  | 1  | Par   |              |
|--|----|-------|--------------|
| Municipal Bonds  | () | )00)  | Value        |
| Alabama 0.7%   |    |       |              |
| Alabama State Docks Department, Refunding                |    |       |              |
| RB, 6.00%, 10/01/40                                      | \$ | 2,165 | \$ 2,323,954 |
| County of Jefferson Alabama, RB, Series A, 5.25%,        |    |       |              |
| 1/01/17  |    | 895   | 884,269      |
|  |    |       | 3,208,223    |
| Alaska 1.3%  |    |       |              |
| Northern Tobacco Securitization Corp., RB, Asset-Backed, |    |       |              |
| Series A:  |    |       |              |
| 4.63%, 6/01/23   |    | 1,890 | 1,738,951    |
| 5.00%, 6/01/46   |    | 6,885 | 4,343,196    |
|  |    |       | 6,082,147    |
| Arizona 3.5%   |    |       |              |
| Maricopa County IDA Arizona, RB, Arizona Charter         |    |       |              |
| Schools Project, Series A, 6.63%, 7/01/20                |    | 2,120 | 1,655,444    |
| Phoenix IDA Arizona, Refunding RB, America West          |    |       |              |
| Airlines Inc. Project, AMT, 6.30%, 4/01/23               |    | 7,750 | 6,622,375    |
| Pima County IDA, RB, Arizona Charter Schools Project,    |    |       |              |
| Series E, 7.25%, 7/01/31                                 |    | 2,255 | 2,256,330    |
| Pima County IDA, Refunding RB, Charter Schools II,       |    |       |              |
| Series A, 6.75%, 7/01/31                                 |    | 660   | 631,930      |
| Salt Verde Financial Corp., RB, Senior:                  |    |       |              |
| 5.00%, 12/01/32  |    | 1,840 | 1,693,573    |
| 5.00%, 12/01/37  |    | 1,350 | 1,222,385    |
| Show Low Improvement District, Special Assessment        |    |       |              |
| Bonds, District No. 5, 6.38%, 1/01/15                    |    | 575   | 576,294      |
| University Medical Center Corp. Arizona, RB:             |    |       |              |
| 6.25%, 7/01/29   |    | 820   | 858,499      |
| 6.50%, 7/01/39   |    | 500   | 519,485      |
|  |    |       | 16,036,315   |
| Arkansas 0.4%  |    |       |              |
| County of Little River Arkansas, Refunding RB,           |    |       |              |
| Georgia-Pacific Corp. Project, AMT, 5.60%, 10/01/26      |    | 1,740 | 1,726,028    |
| California 3.6%  |    |       |              |
| California Statewide Communities Development Authority,  |    |       |              |
| Refunding RB:  |    |       |              |
| American Baptist Homes of the West, 6.25%,               |    |       |              |
| 10/01/39   |    | 2,175 | 2,178,893    |
| Senior Living, Southern California, 7.00%,               |    |       |              |
| 11/15/29   |    | 1,000 | 1,082,200    |
| Senior Living, Southern California, 7.25%,               |    |       |              |
| 11/15/41   |    | 3,500 | 3,771,075    |
|  |    |       |              |

| Municipal Bonds  | 'ar<br>00)  | Value           |
|--|-------------|-----------------|
| California (concluded)                                   |             |                 |
| City of Fontana California, Special Tax Bonds, Refunding |             |                 |
| RB, Community Facilities District No. 22-Sierra,         |             |                 |
| Series H, 6.00%, 9/01/34                                 | \$<br>2,320 | \$<br>2,255,226 |
|  | 3,665       | 3,729,394       |

| City of San Buenaventura California, RB, Community         |        |            |
|--|--------|------------|
| Memorial Health System, 7.50%, 12/01/41                    |        |            |
| City of San Jose California, RB, Convention Center         |        |            |
| Expansion & Renovation Project:                            | 000    | 0(0(70     |
| 6.50%, 5/01/36   | 900    | 968,670    |
| 6.50%, 5/01/42   | 2,220  | 2,375,799  |
|  |        | 16,361,257 |
| Colorado 1.4%  |        |            |
| E-470 Public Highway Authority Colorado, Refunding RB,     |        |            |
| CAB, 7.44%, 9/01/35 (a)                                    | 3,695  | 715,241    |
| Plaza Metropolitan District No. 1 Colorado, Tax Allocation |        |            |
| Bonds, Public Improvement Fee, Tax Increment:              |        |            |
| 8.00%, 12/01/25  | 4,850  | 4,890,110  |
| Subordinate, 8.13%, 12/01/25                               | 1,025  | 957,842    |
|  |        | 6,563,193  |
| Connecticut 1.5%   |        |            |
| Connecticut State Development Authority, RB, AFCO          |        |            |
| Cargo BDL LLC Project, AMT, 8.00%, 4/01/30                 | 3,450  | 2,304,497  |
| Mohegan Tribe of Indians of Connecticut, RB, Public        |        |            |
| Improvement, Priority Distribution:                        |        |            |
| 6.25%, 1/01/31   | 4,395  | 3,494,816  |
| 5.25%, 1/01/33 (b)   | 1,500  | 1,028,085  |
|  |        | 6,827,398  |
| Delaware 1.1%  |        |            |
| County of Sussex Delaware, RB, NRG Energy, Inc., Indian    |        |            |
| River Project, 6.00%, 10/01/40                             | 1,000  | 1,005,850  |
| Delaware State EDA, RB, Exempt Facilities, Indian River    |        |            |
| Power, 5.38%, 10/01/45                                     | 4,225  | 3,874,663  |
|  |        | 4,880,513  |
| District of Columbia 2.1%                                  |        |            |
| District of Columbia, RB, Methodist Home District of       |        |            |
| Columbia, Series A:  |        |            |
| 7.38%, 1/01/30   | 1,665  | 1,688,210  |
| 7.50%, 1/01/39   | 2,725  | 2,766,584  |
| District of Columbia Tobacco Settlement Financing Corp.,   | ,      | , , -      |
| Refunding RB, Asset-Backed, 6.50%, 5/15/33                 | 1,785  | 1,854,615  |
|  | 1,, 00 | 1,00 .,010 |

### **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               |
| COP        | Certificates of Participation            |
| EDA        | Economic Development Authority           |
| EDC        | Economic Development Corp.               |
| ERB        | Education Revenue Bonds                  |
| FGIC       | Financial Guaranty Insurance Co.         |
| FHA        | Federal Housing Administration           |
| FSA        | Financial Security Assurance, Inc.       |
| GARB       | General Airport Revenue Bonds            |
| FSA        | Financial Security Assurance, Inc.       |
| Ginnie Mae | Government National Mortgage Association |

| GO      | General Obligation Bonds                       |
|---------|--|
| HFA     | Housing Finance Agency                         |
| HRB     | Housing Revenue Bonds                          |
| HUD     | US Department of Housing and Urban Development |
| IDA     | Industrial Development Authority               |
| IDB     | Industrial Development Board                   |
| ISD     | Independent School District                    |
| LRB     | Lease Revenue Bonds                            |
| M/F     | Multi-Family                                   |
| MRB     | Mortgage Revenue Bonds                         |
| NPFGC   | National Public Finance Guarantee Corp.        |
| Q-SBLF  | Qualified School Bond Loan                     |
| RB      | Revenue Bonds                                  |
| S/F     | Single-Family                                  |
| SAN     | State Aid Notes                                |
| Syncora | Syncora Guarantee                              |

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

OCTOBER 31, 2011

13

## Schedule of Investments (continued)

#### BlackRock MuniAssets Fund, Inc. (MUA) (Percentages shown are based on Net Assets)

|   | I  | Par   |              |
|---|----|-------|--------------|
| Municipal Bonds   | (( | )00)  | Value        |
| District of Columbia (concluded)                        |    |       |              |
| Metropolitan Washington Airports Authority, RB, CAB,    |    |       |              |
| Second Senior Lien, Series B (AGC) (a):                 |    |       |              |
| 5.96%, 10/01/30   | \$ | 7,000 | \$ 2,296,280 |
| 6.44%, 10/01/39   |    | 5,000 | 921,650      |
|   |    |       | 9,527,339    |
| Florida 9.9%  |    |       |              |
| County of Miami-Dade Florida, Refunding RB, Miami       |    |       |              |
| International Airport, Series A-1, 5.38%, 10/01/41      |    | 1,065 | 1,094,948    |
| Greater Orlando Aviation Authority Florida, RB, Special |    |       |              |
| Purpose, JetBlue Airways Corp., AMT, 6.38%, 11/15/26    |    | 1,180 | 1,121,484    |
| Harbor Bay Community Development District Florida,      |    |       |              |
| Special Assessment Bonds, Series A, 7.00%, 5/01/33      |    | 455   | 444,640      |
| Hillsborough County IDA, RB, AMT, National Gypsum Co.:  |    |       |              |
| Series A, 7.13%, 4/01/30                                |    | 4,500 | 4,010,400    |
| Series B, 7.13%, 4/01/30                                |    | 3,100 | 2,762,720    |
| Jacksonville Economic Development Commission, RB,       |    |       |              |
| Gerdau Ameristeel US Inc., AMT, 5.30%, 5/01/37          |    | 2,200 | 1,943,876    |
| Jacksonville Economic Development Commission,           |    |       |              |
| Refunding RB, Florida Proton Therapy Institute,         |    |       |              |
| Series A, 6.00%, 9/01/17                                |    | 1,365 | 1,432,513    |
| Lakewood Ranch Stewardship District, Special            |    |       |              |
| Assessment Bonds, Lakewood Center & New Sector          |    |       |              |
| Projects, 8.00%, 5/01/40                                |    | 1,485 | 1,500,711    |
| Mid-Bay Bridge Authority, RB, Series A, 7.25%, 10/01/40 |    | 4,550 | 4,762,394    |
| Midtown Miami Community Development District,           |    | ,     | j· - j       |
| Special Assessment Bonds, Series A:                     |    |       |              |
| 6.00%, 5/01/24  |    | 1,305 | 1,306,201    |
| 6.25%, 5/01/37  |    | 4,605 | 4,541,497    |
| Palm Beach County Health Facilities Authority, RB, Acts |    | ,     | ,- , - ·     |
| Retirement Life Community, 5.50%, 11/15/33              |    | 3,500 | 3,378,655    |
| Santa Rosa Bay Bridge Authority, RB, 6.25%,             |    | -,    | -,           |
| 7/01/28 (c)(d)  |    | 5,180 | 1,812,948    |
| Sarasota County Health Facilities Authority, Refunding  |    | -,    | , - ,        |
| RB, Village On The Isle Project:                        |    |       |              |
| 5.50%, 1/01/27  |    | 955   | 940,455      |
| Sarasota County Public Hospital District, RB, Sarasota  |    |       | ,,           |
| Memorial Hospital Project, Series A, 5.63%, 7/01/39     |    | 615   | 626,248      |
| Sumter Landing Community Development District           |    |       |              |
| Florida, RB, Sub-Series B, 5.70%, 10/01/38              |    | 3,885 | 3,137,565    |
| Tampa Palms Open Space & Transportation Community       |    | 2,002 | 0,107,000    |
| Development District, RB, Capital Improvement,          |    |       |              |
| Richmond Place Project, 7.50%, 5/01/18                  |    | 1,715 | 1,715,497    |
| Tolomato Community Development District, Special        |    | 1,710 | 1,710,197    |
| Assessment Bonds, 6.65%, 5/01/40                        |    | 4,525 | 2,809,527    |
| Village Community Development District No. 9, Special   |    | .,020 | 2,007,027    |
| Assessment Bonds:                                       |    |       |              |
| 6.75%, 5/01/31  |    | 2,000 | 2,091,220    |
| 7.00%, 5/01/41  |    | 3,230 | 3,402,999    |
| 10070,0101111   |    | 5,250 | 44,836,498   |
| Georgia 2.5%  |    |       | 17,050,790   |
| Georgia Die 10  |    |       |              |

| City of Atlanta Georgia, Tax Allocation Bonds, Princeton |       |           |
|--|-------|-----------|
| Lakes Project, 5.50%, 1/01/31                            | 1,035 | 963,078   |
| Clayton County Development Authority, RB, Delta Air      |       |           |
| Lines Inc. Project, Series A, 8.75%, 6/01/29             | 3,365 | 3,890,378 |
| County of Clayton Georgia, Tax Allocation Bonds,         |       |           |
| Ellenwood Project, 7.50%, 7/01/33                        | 2,765 | 2,684,096 |
| DeKalb County Hospital Authority Georgia, RB, DeKalb     |       |           |
| Medical Center Inc. Project, 6.13%, 9/01/40              | 2,005 | 2,032,769 |
|  |       |           |

| Municipal Bonds   | Par<br>(000) | Value      |
|---|--------------|------------|
| Georgia (concluded)                                       | (000)        | value      |
| Gainesville & Hall County Development Authority,          |              |            |
| Refunding RB, Acts Retirement Life Community,             |              |            |
| Series A-2:   |              |            |
| 6.38%, 11/15/29   | \$ 700       | \$ 738,416 |
| 6.63%, 11/15/39   | \$ 700       | 922,636    |
| 0.05 /0, 11 15/05   | 000          | 11,231,373 |
| Guam 0.9%   |              | ,          |
| Guam Government Waterworks Authority, Refunding RB,       |              |            |
| Water, 6.00%, 7/01/25                                     | 1,265        | 1,270,237  |
| Territory of Guam, GO, Series A:                          | ,<br>,       | , ,        |
| 6.00%, 11/15/19   | 615          | 625,953    |
| 6.75%, 11/15/29   | 1,075        | 1,108,250  |
| 7.00%, 11/15/39   | 1,115        | 1,155,363  |
|   |              | 4,159,803  |
| Illinois 5.4%   |              |            |
| City of Chicago Illinois, Refunding RB, American          |              |            |
| Airlines Inc. Project, 5.50%, 12/01/30                    | 7,000        | 3,920,000  |
| Illinois Finance Authority, RB:                           |              |            |
| Roosevelt University Project, 6.50%, 4/01/44              | 4,170        | 4,344,890  |
| Rush University Medical Center Obligation Group,          |              |            |
| Series A, 7.25%, 11/01/30                                 | 2,000        | 2,246,740  |
| Rush University Medical Center Obligation Group,          |              |            |
| Series B, 7.25%, 11/01/30                                 | 1,170        | 1,314,343  |
| Illinois Finance Authority, Refunding RB:                 | 1.500        |            |
| CAB, Clare Water Tower, Series B, 8.00%, 5/15/50 (a)      | 1,500        | 4,455      |
| Clare Water Tower, Series A-7, 6.13%, 5/15/41             | 3,500        | 997,500    |
| Friendship Village of Schaumburg, 7.25%, 2/15/45          | 4,000        | 3,999,360  |
| Primary Health Care Centers Program, 6.60%,<br>7/01/24    | 1,175        | 1,048,593  |
| Metropolitan Pier & Exposition Authority, Refunding RB,   | 1,175        | 1,040,393  |
| CAB, McCormick Place Expansion Project, Series B,         |              |            |
| (AGM), 6.27%, 6/15/46 (a)                                 | 9.860        | 1,186,651  |
| Railsplitter Tobacco Settlement Authority, RB:            | 2,000        | 1,100,001  |
| 5.50%, 6/01/23  | 1,400        | 1,477,812  |
| 6.00%, 6/01/28  | 710          | 738,272    |
| Village of Lincolnshire Illinois, Special Tax Bonds,      |              |            |
| Sedgebrook Project, 6.25%, 3/01/34                        | 1,825        | 1,611,566  |
| Village of Wheeling Illinois, Tax Allocation Bonds, North |              |            |
| Milwaukee/Lake-Cook TIF Project, 6.00%, 1/01/25           | 1,465        | 1,366,347  |
|   |              | 24,256,529 |
| Indiana 0.5%  |              |            |
| Vigo County Hospital Authority Indiana, RB, Union         |              |            |
| Hospital, Inc. (b):                                       |              |            |
| 5.70%, 9/01/37  | 1,055        | 953,330    |
| 5.75%, 9/01/42  | 1,310        | 1,182,943  |
|   |              | 2,136,273  |
| Z and a almost 1.10/                                      |              |            |

### Kentucky 1.1%

Kentucky Economic Development Finance Authority, RB, Owensboro Medical Health System:

| Series A, 6.38%, 6/01/40                                | 1,580 | 1,650,421 |
|---|-------|-----------|
| Series A, 6.50%, 3/01/45                                | 2,000 | 2,103,140 |
| Kentucky Economic Development Finance Authority,        |       |           |
| Refunding RB, Owensboro Medical Health System,          |       |           |
| Series B, 6.38%, 3/01/40                                | 1,135 | 1,185,587 |
|   |       | 4,939,148 |
| Louisiana 1.6%  |       |           |
| Louisiana Local Government Environmental Facilities &   |       |           |
| Community Development Authority, RB, Westlake           |       |           |
| Chemical Corp. Projects, 6.75%, 11/01/32                | 5,000 | 5,217,550 |
| Louisiana Public Facilities Authority, RB, Belle Chasse |       |           |
| Educational Foundation Project, 6.75%, 5/01/41          | 1,855 | 1,949,846 |
|   |       | 7,167,396 |

See Notes to Financial Statements.

14

SEMI-ANNUAL REPORT

## Schedule of Investments (continued)

#### BlackRock MuniAssets Fund, Inc. (MUA) (Percentages shown are based on Net Assets)

|   | Par  |       |                        |
|---|------|-------|------------------------|
| Municipal Bonds   | (000 | )     | Value                  |
| Maine 0.7%  |      |       |                        |
| Maine Health & Higher Educational Facilities Authority,         |      |       |                        |
| RB, Maine General Medical Center, 6.75%, 7/01/41                | \$   | 2,955 | \$<br>3,041,227        |
| Maryland 2.6%   |      |       |                        |
| Maryland EDC, RB, Transportation Facilities Project,            |      |       |                        |
| Series A, 5.75%, 6/01/35  |      | 3,615 | 3,576,609              |
| Maryland EDC, Refunding RB, CNX Marine Terminals, Inc.,         |      |       |                        |
| 5.75%, 9/01/25  |      | 4,785 | 4,803,948              |
| Maryland Health & Higher Educational Facilities Authority,      |      |       |                        |
| RB, Washington Christian Academy, 5.50%,                        |      |       |                        |
| 7/01/38 (c)   |      | 1,000 | 437,500                |
| Maryland Health & Higher Educational Facilities Authority,      |      |       |                        |
| Refunding RB, Doctor s Community Hospital, 5.75%,               |      |       |                        |
| 7/01/38   |      | 3,110 | 2,801,550              |
|   |      |       | 11,619,607             |
| Massachusetts 1.1%  |      |       |                        |
| Massachusetts Development Finance Agency, RB:                   |      | 40    | 20 (52                 |
| Eastern Nazarene College, 5.63%, 4/01/19                        |      | 40    | 39,652                 |
| Eastern Nazarene College, 5.63%, 4/01/29                        |      | 80    | 71,762                 |
| Foxborough Regional Charter School, Series A, 7.00%,<br>7/01/42 |      | 1.025 | 1 000 529              |
| Tufts Medical Center, Series I, 6.75%, 1/01/36                  |      | 1,025 | 1,090,528              |
| Massachusetts Health & Educational Facilities Authority,        |      | 1,490 | 1,579,609              |
|   |      | 2,000 | 1 085 160              |
| RB, Jordan Hospital, Series E, 6.75%, 10/01/33                  |      | 2,000 | 1,985,160<br>4,766,711 |
| Michigan 2.8%   |      |       | 4,700,711              |
| Advanced Technology Academy, RB, 6.00%, 11/01/37                |      | 1,525 | 1,311,241              |
| County of Wayne Michigan, GO, Building Improvement,             |      | 1,525 | 1,511,241              |
| Series A, 6.75%, 11/01/39                                       |      | 900   | 962,874                |
| Monroe County Hospital Finance Authority, Refunding             |      | 200   | ,0,7,1                 |
| RB, Mercy Memorial Hospital Corp. Obligation, 5.50%,            |      |       |                        |
| 6/01/35   |      | 3,000 | 2,727,570              |
| Royal Oak Hospital Finance Authority Michigan,                  |      | - ,   | , ,                    |
| Refunding RB, William Beaumont Hospital, 8.25%,                 |      |       |                        |
| 9/01/39   |      | 6,310 | 7,484,038              |
|   |      |       | 12,485,723             |
| Minnesota 0.4%  |      |       |                        |
| City of Minneapolis Minnesota, Refunding RB, Fairview           |      |       |                        |
| Health Services, Series A, 6.75%, 11/15/32                      |      | 1,785 | 1,976,191              |
| Missouri 0.5%   |      |       |                        |
| Kirkwood IDA Missouri, RB, Aberdeen Heights, Series A,          |      |       |                        |
| 8.25%, 5/15/39  |      | 2,315 | 2,403,734              |
| Nevada 0.2%   |      |       |                        |
| County of Clark Nevada, Special Assessment Bonds,               |      |       |                        |
| Special Improvement District No. 142, Local                     |      |       |                        |
| Improvement, 6.38%, 8/01/23                                     |      | 960   | 982,925                |
| New Hampshire 0.4%  |      |       |                        |
| New Hampshire Health & Education Facilities Authority,          |      |       |                        |
| RB, Catholic Medical Center, 5.00%, 7/01/36                     |      | 2,000 | 1,767,460              |
| New Jersey 7.4%   |      |       |                        |
| New Jersey EDA, RB:   |      |       |                        |

| Cigarette Tax, 5.75%, 6/15/29                  | 3,180 | 3,097,384 |
|--|-------|-----------|
| Continental Airlines Inc. Project, AMT, 6.63%, |       |           |
| 9/15/12  | 4,050 | 4,089,487 |
| Continental Airlines Inc. Project, AMT, 6.25%, |       |           |
| 9/15/19  | 2,000 | 1,959,040 |
| Continental Airlines Inc. Project, AMT, 6.40%, |       |           |
| 9/15/23  | 2,000 | 1,952,800 |
| Continental Airlines Inc. Project, AMT, 6.25%, |       |           |
| 9/15/29  | 4,330 | 4,093,885 |
| Continental Airlines Inc. Project, AMT, 9.00%, |       |           |
| 6/01/33 (e)                                    | 1,250 | 1,282,975 |
|  |       |           |

|  | Pa  | ar    |    |            |
|--|-----|-------|----|------------|
| Municipal Bonds  | (00 | )0)   |    | Value      |
| New Jersey (concluded)   |     |       |    |            |
| New Jersey EDA, Refunding RB, Newark Airport Marriott          | ¢   | 1 000 | ۴  | 1016 560   |
| Hotel, 7.00%, 10/01/14   | \$  | 4,000 | \$ | 4,016,560  |
| New Jersey Educational Facilities Authority, Refunding RB,     |     |       |    |            |
| University of Medicine & Dentistry, Series B:                  |     | (70   |    | 700 070    |
| 7.13%, 12/01/23  |     | 670   |    | 798,278    |
| 7.50%, 12/01/32  |     | 3,575 |    | 4,155,187  |
| New Jersey Health Care Facilities Financing Authority, RB,     |     |       |    |            |
| Pascack Valley Hospital Association, 6.63%,<br>7/01/36 (c)(d)  |     | 2 870 |    | 39         |
|  |     | 3,870 |    | 39         |
| New Jersey Health Care Facilities Financing Authority,         |     |       |    |            |
| Refunding RB:<br>Barnabas Health, Series A, 5.63%, 7/01/37 (f) |     | 2,650 |    | 2,630,204  |
| St. Joseph s Healthcare System, 6.63%, 7/01/37                 |     | 4,090 |    | 4,081,902  |
| New Jersey Transportation Trust Fund Authority, RB, CAB,       |     | 4,090 |    | 4,001,902  |
| Transportation System, Series C (AMBAC), 6.06%,                |     |       |    |            |
| 12/15/35 (a)   |     | 6,210 |    | 1,439,851  |
| 12/13/33 (a)   |     | 0,210 |    | 33,597,592 |
| New York 6.8%  |     |       |    | 55,591,592 |
| Chautauqua County Industrial Development Agency, RB,           |     |       |    |            |
| NRG Dunkirk Power Project, 5.88%, 4/01/42                      |     | 3,695 |    | 3,644,785  |
| Dutchess County Industrial Development Agency New York,        |     | 5,075 |    | 5,611,765  |
| RB, St. Francis Hospital, Series B, 7.50%, 3/01/29             |     | 1,000 |    | 989,350    |
| Dutchess County Industrial Development Agency New York,        |     | 1,000 |    | ,0,,000    |
| Refunding RB, St. Francis Hospital, Series A, 7.50%,           |     |       |    |            |
| 3/01/29  |     | 1,400 |    | 1,385,090  |
| Hudson New York Yards Infrastructure Corp., RB, Series A,      |     | ,     |    | , , ,      |
| 5.75%, 2/15/47   |     | 4,515 |    | 4,780,978  |
| Metropolitan Transportation Authority, RB, Series 2008C,       |     |       |    |            |
| 6.50%, 11/15/28  |     | 5,685 |    | 6,655,714  |
| New York City Industrial Development Agency, RB:               |     |       |    |            |
| American Airlines Inc., JFK International Airport, AMT,        |     |       |    |            |
| 8.00%, 8/01/28 (e)   |     | 1,765 |    | 1,632,678  |
| British Airways Plc Project, 7.63%, 12/01/32                   |     | 4,130 |    | 4,146,437  |
| Series C, 6.80%, 6/01/28                                       |     | 860   |    | 886,987    |
| Special Needs Facilities Pooled Program, Series C-1,           |     |       |    |            |
| 6.50%, 7/01/24   |     | 610   |    | 579,872    |
| Special Needs Facilities Pooled Program, Series C-1,           |     |       |    |            |
| 6.63%, 7/01/29   |     | 1,100 |    | 1,010,383  |
| New York Liberty Development Corp., Refunding RB,              |     |       |    |            |
| Second Priority, Bank of America Tower at One                  |     |       |    |            |
| Bryant Park Project, 6.38%, 7/15/49                            |     | 1,270 |    | 1,317,841  |
| Port Authority of New York & New Jersey, RB, JFK               |     |       |    |            |
| International Air Terminal, 6.00%, 12/01/36                    |     | 1,340 |    | 1,387,329  |
| Yonkers Industrial Development Agency New York,                |     |       |    |            |
| RB, Sarah Lawrence College Project, Series A,                  |     | 2 000 |    | 0.011.011  |
| 6.00%, 6/01/41   |     | 2,090 |    | 2,211,011  |

|  |       | 30,628,455 |
|--|-------|------------|
| North Carolina 1.6%                                    |       |            |
| North Carolina Medical Care Commission, RB:            |       |            |
| First Mortgage, Deerfield, Series A, 6.13%, 11/01/38   | 4,565 | 4,615,398  |
| First Mortgage, Whitestone, Series A, 7.75%, 3/01/31   | 1,000 | 1,036,080  |
| First Mortgage, Whitestone, Series A, 7.75%, 3/01/41   | 1,420 | 1,456,210  |
|  |       | 7,107,688  |
| Ohio 1.6%  |       |            |
| Buckeye Tobacco Settlement Financing Authority, RB,    |       |            |
| Asset-Backed, Senior Series A-2, 5.13%, 6/01/24        | 3,350 | 2,572,398  |
| State of Ohio, RB, Ford Motor Co. Project, AMT, 5.75%, |       |            |
| 4/01/35  | 4,880 | 4,567,485  |
|  |       | 7,139,883  |
|  |       |            |
|  |       |            |

See Notes to Financial Statements.

| SEMI-ANNUAL REPORT | OCTOBER 31, 2011 | 15 |
|--------------------|------------------|----|
| SEMI-ANNUAL REPORT | OCTOBER 31, 2011 | 15 |

## Schedule of Investments (continued)

### BlackRock MuniAssets Fund, Inc. (MUA) (Percentages shown are based on Net Assets)

| Umicipal Bonds         (000)         Value           Pennsylvania         7.2%  |   |   |              |
|---|---|---|--------------|
| Pennsylvania         7.2%           Allegheny County Hospital Development Authority,<br>Refunding RB, Health System, West Penn, Series A,<br>5.3%, 11/1540         \$ 5,345         \$ 4,385,412           Backs County IDA, RB, Ann s Choice, Inc. Facility, Series A:         1,360         1,311,693           6.13%, 101/25         1,530         1,420,792           Cumberland County Municipal Authority, RB, Diakon         6,165         6,340,764           Luheran, 6,338, 100/129         6,165         6,340,764           Project, Series A:         6,25%, 1701/26         1,160         1,165,881           6,50%, 701/26         1,160         1,165,881         6,655         2,033,021           Continuing Care, 6,13%, 201/28         2,330         2,033,601         Pennsylvania Care, 6,13%, 201/28         2,330         2,033,601           RB, National Gypsum Co., Series A, AMT, 6,25%, 11/01/25         3,870         3,693,953         32,783,766           Commercial Development, 7,717         8,000         8,006,720         32,787,366         32,787,366           Subortinate, Air Cargo, Series A, 7,50%, 1/01/25         3,870         3,2693,953         32,787,366         32,783,366         32,783,366         32,783,366         32,783,366         32,783,366         32,783,366         32,783,366         32,12,545         Rode Island 0,7%         3,812,54  |   |   | ¥7.1         |
| Allegheny County Hospital Development Authority,<br>Refunding RR, Health System, West Penn, Series A,<br>5.38%, 1/115/40 S 5,34% S 4,388,5412<br>Buck's County IDA, RB, An n S Choice, Inc. Facility, Series A:<br>6.15%, 1/01/25 1,360 1,311,693<br>6.25%, 1/01/25 1,360 1,420,792<br>Cumberland County Municipal Authority, RB, Diakon<br>Latheran, 6.38%, 1/01/39<br>Latheran, 6.38%, 1/01/39<br>Latheran, 6.38%, 1/01/39<br>Latheran, 6.38%, 1/01/39<br>Latheran, 6.38%, 1/01/29<br>Latheran, 1/25%, 1/2011/7<br>Latheran, 1/25%, 1/2014/7<br>Latheran, 1/25%, 1/20  | •   | (000)                                   | Value        |
| Refunding RB, Heath System, West Penn, Series À, S<br>53%, 11/13/540 S 5,345 S 4,385,412<br>Bucks Coanty IDA, RB, Ann s Choice, Inc, Facility, Series A:<br>6,13%, 1/01/25 1,500 1,311,693<br>6,25%, 1/01/35 1,550 1,420,792<br>Cumberland County Municipal Authority, RB, Diakon<br>Lutheran, 6,38%, 1/01/30 6,165 6,340,764<br>Lancaster County Hospital Authority, RB, Brethren Village<br>Project, Series A:<br>6,25%, 7/01/26 1,160 1,165,081<br>Mongomery County IDA Pennsylvania, MRB, Whitemarsh<br>Continuing Care, 6,13%, 2/01/28 2,330 2,033,601<br>Pennsylvania Economic Development Financing Authority,<br>RB, National Gypsum Co., Series A, AMT, 6,25%,<br>1/01/27 3,250 2,763,767<br>Philadelphia Authority Industrial Development, RB, AMT:<br>Commercial Development, 7,5%, 1/01/17 8,000 8,006,720<br>Subordinate, Ari Cargo, Series A, AMT, 6,25%,<br>1/01/27 8,000 8,000,720<br>Subordinate, Ari Cargo, Series A, AMT, 6,25%,<br>1/01/27 8,000 8,000,720<br>Subordinate, Ari Cargo, Series A, AMT, 6,25%,<br>1/01/27 8,000 8,000 8,000,720<br>Subordinate, Ari Cargo, Series A, AMT, 6,25%,<br>1/01/27 8,000 8,000 8,000,720<br>Subordinate, Ari Cargo, Series A, AMT, 6,25%,<br>1/01/27 8,000 8,000 8,000,720<br>Subordinate, Ari Cargo, Series A, AMT, 6,25%,<br>1/01/27 8,000 8,000 8,000,720<br>Subordinate, Ari Cargo, Series A, AMT, 6,25%,<br>1/01/27 8,000 8,000 8,000,720<br>Subordinate, Ari Cargo, Series A, AMT, 6,25%,<br>1/01/27 8,000 8,001/44 2,650 2,994,086<br>Rote Stand 0,7%<br>Central Falls Detention Facility Corp., Refunding RB,<br>First Sub-Series A, 6,50%, 801/44 3,812,545<br>Tennesse 0,4%<br>Kono County Health Educational & Housing Facilities<br>Board Tennessee, RB, Village at Germantown, 6,25%,<br>1/01/41 (a) 5,820 1,140,778<br>Stand 4,007%<br>Certas List Mealth Educational & Housing Facilities<br>Board Tennessee, RB, Village at Germantown, 6,25%,<br>1/001/37 5,040 5,137,524<br>Praces Niere Authority, Refunding RB, Creve, RB,<br>Trans Stard Series County Health Educational & Housing Facilities<br>Board Tennessee, RB, Village at Germantown, 6,25%,<br>1/001/43 (a) 5,040 5,137,524<br>Praces River Authority, Refunding RB, Teras Utility Co.  |   |   |              |
| 5.38%, 1/1/5/40         S         5.345         S         4.385,412           Bucks County IDA, RB, Ann 's Choice, Inc. Facility, Series A:         1,360         1,311,693         6,25%, 1/01/25         1,360         1,311,693           6.15%, 1/01/25         1,010/35         1,620         1,420,792         1,420,792           Lutherand County Manicipal Authority, RB, Brethren Village         6,165         6,340,764           Project, Series A:         6,25%, 7/01/26         1,160         1,165,081           6,55%, 7/01/26         1,160         1,165,081         6,50%, 7/01/40           Continuing Care, 6,13%, 201/28         2,300         2,033,601           Pensety, Sartes A, MT, 6,25%, 7/01/40         1,665         1,665,583           Montgomery County IDA Pennsylvania, MB, Whitemarsh         7,3250         2,763,767           U1/01/27         3,250         2,763,767         7,101/17         8,000         8,006,720           Subordinute, Air Cargo, Series A, 7,50%, 1/01/25         3,870         3,8603,953         3,2787,366           Puerto Rico         0.3%         9,001/25         3,870         3,812,545           Subordinute, Air Cargo, Series A, 7,50%, 1/01/25         3,870         3,812,545         3,812,545           Fuerto Rico         0.3%         2,981,086 </td <td></td> <td></td> <td></td>  |   |   |              |
| Backs County IDA, RB, Ann s Choice, Inc. Facility, Series A:<br>6.13%, 1/01/25 1,350 1,311.693<br>6.13%, 1/01/25 1,550 1,420,792<br>Cumberland County Municipal Authority, RB, Diakon<br>Lutheran, 6.38%, 1/01/39<br>6.165 6,6340,764<br>Lancaster County Hospital Authority, RB, Brethren Village<br>Project, Series A:<br>6.25%, 7/01/26 1,1665 1,6655,883<br>Montgomery County IDA Pennsylvania, MRB, Whitemarsh<br>Continuing Care, 6,13%, 2/01/28 2,330 2,033,601<br>Pennsylvania Economic Development Financing, Authority,<br>RB, National Gypsum Co., Series A, AMT, 6,25%,<br>1/10/1/27 8,000 8,006,720<br>Subordinate, Air Cargo, Series A, AMT, 6,25%,<br>1/10/1/27 8,000 8,006,720<br>Subordinate, Air Cargo, Series A, AMT, 6,25%,<br>Puerto Rico 5,85% 7,01/1/40<br>Puerto Rico 5,85% 7,75%, 1/01/17 8,000 8,006,720<br>Subordinate, Air Cargo, Series A, 7,50%, 1/01/25 3,870 3,870 3,693,953<br>22,763,766<br>Puerto Rico 5,85%<br>Puerto Rico 5,85%<br>Puerto Rico 5,85% 8,001/38 (a)<br>4,445 828,459<br>Puerto Rico 5,65%, 801/34 (b)<br>Central Falls Detention Facility Corp., Refunding RB,<br>First Sub-Series C, 6,45%, 801/34 (c)<br>7,25%, 7/1525 4,255 4,250 2,984,086<br>Sheby County Health Educational & Housing Facilities<br>Board Tennessee, 0,45%<br>Knoc County Health Educational & Housing Facilities<br>Board Tennessee, RB, Village at Germantown, 6,25%, 120/173<br>for Sava, 1,01/40 (a)<br>Sava 1,00/40 (a)<br>Sava 1,00/40 (b)<br>Sava 1,00/40 (c)<br>Sava 1,00  |   | \$ 5345                                 | \$ 1 385 112 |
| 6.13%, 1/01/25       1,360       1,310,933         6.25%, 1/01/35       1,550       1,420,792         Cumberland County Municipal Authority, RB, Diakon       6,165       6,340,764         Lancaster County Hospital Authority, RB, Brethren Village       7       7         Project, Series A:       6,25%, 7/01/40       1,665       1,655         6,25%, 7/01/26       1,160       1.165,081       1,655         Continuing Care, 6,13%, 2/01/28       2,330       2,033,601         Pensylvania Economic Development Financing Authority,<br>RB, National Gypsum Co., Series A, AMT, 6,25%,<br>11/01/27       3,250       2,763,767         Philadelphia Authority for Industrial Development, RB, AMT:       3,870       3,870,369,3933         Commercial Development, 7.75%, 12/01/17       8,000       8,006,720         Subordinate, Air Cargo, Series A, 7.50%, 1/01/25       3,870       3,693,953         Puerto Rico Sales Tax Financing Corp., RB, CAB, First       2       3         Sub-Series C, 6,48%, 8/01/28 (a)       4,445       828,459         Puerto Rico Sales Tax Financing Corp., Refunding RB,<br>First Sub-Series A, 6,50%, 8/01/44       3,812,545         Sub-Series A, 6,50%, 8/01/44       2,650       2,984,086         Control Fealth Buterion Facility Corp. Refunding RB,<br>Corenat, Falls Detention Facility Corp. Refunding RB,<br>Corenat, Series  |   | \$ 5,545                                | \$ 4,303,412 |
| 6.25%, 1/01/35       1,550       1,420,792         Cumberland County Municipal Authority, RB, Diakon       6,165       6,340,764         Lanceaster County Hospital Authority, RB, Brethren Village       6,165       6,340,764         Project, Series A:       1,160       1,165,081         6,25%, 7/01/26       1,160       1,165,583         Montgomery County IDA Pennsylvania, MRB, Whitemarsh       2,330       2,033,601         Pennsylvania Economic Development Financing Authority,       3,250       2,763,767         RB, National Gypsum Co., Series A, AMT, 6,25%,       11/01/27       3,250       2,763,767         Philadelphia Authority for Industrial Development, RB, AMT:       000       8,006,720         Subordinate, Air Cargo, Series A, 7,50%, 1/01/25       3,870       3,693,953         Subordinate, Air Cargo, Series A, 7,50%, 1/01/25       3,870       3,693,953         Sub-Series C, 6,48%, 8/01/38 (a)       4,445       828,459         Puerto Rico 0.8%       2,650       2,984,086         First Sub-Series C, 6,48%, 8/01/38 (a)       4,245       3,314,623         Puerto Rico Sales Tax Financing Corp., RE, CAB, First       3,812,545       3,314,623         Rhode Island 0.7%       2,050       2,984,086       3,812,545         Rhode Island 0.7%       5,820 <t< td=""><td></td><td>1 360</td><td>1 311 603</td></t<>  |   | 1 360                                   | 1 311 603    |
| Cumberland County Municipal Authority, RB, Diakon         6,165         6,340,764           Lancaster County Hospital Authority, RB, Brethren Village         7         7           Project, Series A:         6,25%, 7/01/26         1,160         1,165,583           Montgomery County IDA Pennsylvania, MRB, Whitemarsh         2,330         2,033,601           Continuing Care, 6,13%, 2/01/28         2,330         2,033,601           Pennsylvania Economic Development Financing Authority, RB, National Cypsum Co., Series A, MT, 6,25%, 11/01/27         3,200         2,763,767           Philadelphia Authority for Industrial Development, RB, AMT:         8,000         8,006,720         3,870         3,693,9353           Subordinate, Air Cargo, Series A, 7,50%, 1/01/25         3,870         3,693,9353         32,787,366           Puerto Rico O.8%         2,2787,366         22,787,366         3,812,235           Puerto Rico Sales Tax Financing Corp., RB, CAB, First         3,810,434         828,459           Puerto Rico Sales Tax Financing Corp., Refunding RB,         3,812,435         3,812,435           Puerto Rico Sales Tax Financing Corp., Refunding RB,         3,820         3,14,623           Tennesse 0.4%         4,245         3,314,623         5,820         1,140,778           Shode Island 0.7%         600         5,820         1,407,778   |   |   |              |
| Lutheran, 6.3%, 1/01/9 6, 165 6,340,764<br>Lancaster County Hospital Authority, RB, Brethren Village<br>Project, Series A:<br>6.25%, 7/01/26 1,160 1,165,081<br>Continuing Care, 6.13%, 2/01/28 2,330 2,033,601<br>Pennsylvania Economic Development Financing Authority,<br>RB, National Gypsum Co, Series A, AMT, 6.25%,<br>11/01/27 3,250 2,763,767<br>Philadelphia Authority for Industrial Development, RB, AMT:<br>Commercial Development, 7.5%, 12/01/17 8,000 8,006,720<br>Subordinate, Air Cargo, Series A, 7.50%, 1/01/25 3,870 3,870 3,289,353<br>32,787,366<br>Puerto Rico 0.8%<br>Puerto Rico 0.8%<br>Puerto Rico 0.8%<br>Puerto Rico 0.8% 4,445 828,459<br>Puerto Rico 0.8% 4,445 828,459<br>Puerto Rico 8.48 5,801/28 (a) 4,445 828,459<br>Puerto Rico 8.48 5,801/44 2,45 3,314,623<br>Central Falls Detention Facility Corp., Refunding RB,<br>First Sub-Series A, 6.50%, 8/01/44 2,455 3,314,623<br>Finst Sub-Series A, 6.50%, 8/01/44 2,455 3,314,623<br>Finst Sub-Series A, 5.00%, 8/01/44 2,455 3,314,623<br>Found Tennessee 0.4%<br>Knox County Health Educational & Housing Facilities<br>Board Tennessee 8, Refunding RB, Coreant, Series A<br>Goom 5,13,864<br>Texas 12.6%<br>Evas County Health Educational & Housing Facilities<br>Board Tennessee, Refunding RB, Coreant, Series A<br>Goom 5,13,864<br>Texas 12.6%<br>Evas County Health Educational & Housing Facilities<br>Board Tennessee, Refunding RB, Texas Utility Core, RE,<br>Army Retimement Residence Project, 6,20%, 7/01/45 5,040 5,137,524<br>Brazos River Authority, Refunding RB, Texas Utility Core, Series A, 1,40,778<br>Sories A, A, 10/123 (a) 1,100 369,100<br>CAB, 6,82%, 10/129 (a) 2,000 682,740<br>CAB, 6,82%, 10/129 (a) 2,000 682,740<br>CAB, 6,82%, 10/129 (a) 2,000 682,740<br>CAB, 6,82%, 10/129 (a) 2,000 6,82,740<br>CAB, 6,82%, 10/129 (a) 2,000 6,82,74  |   | 1,550                                   | 1,420,792    |
| Lancaster County Hospital Authority, RB, Brethren Village<br>Project, Series A:<br>6.25%, 701/26 1,160 1,165,081<br>6.50%, 701/26 1,665,583<br>Montgomery County IDA Pennsylvania, MRB, Whitemarsh<br>Continuing Care, 6.13%, 201/28 2,330 2,033,601<br>Pennsylvania Economic Development Financing Authority,<br>RB, National Gypsum Co., Series A, ATT, 6.25%,<br>11/01/27 3,250 2,763,767<br>Philadelphia Authority for Industrial Development, RB, AMT:<br>Commercial Development, 7,75%, 12/01/17 8,000 8,006,720<br>Subordinate, Air Cargo, Series A, 7,50%, 1/01/25 3,870 3,693,953<br>Puerto Rico 0.8%<br>Puerto Rico 0.8%<br>Puerto Rico 0.8%<br>Puerto Rico 0.8%<br>Puerto Rico 2086 Tax Financing Corp., RB, CAB, First<br>Sub-Series C, 6,48%, 8/01/38 (a) 4,445 828,459<br>Puerto Rico 3ales Tax Financing Corp., RB, CAB, First<br>Sub-Series A, 6,50%, 8/01/44 2,650 2,984,086<br>rFars Sub-Series A, 6,50%, 8/01/44 4,445 828,459<br>Puerto Rico Sales Tax Financing Corp., Refunding RB,<br>7,25%, 7/15/35 4,245 3,314,623<br>Tennessee 0.4%<br>Knox County Health Educational & Housing Facilities<br>Board Tennessee, Refunding RB, Covenant, Series A<br>(AGM), S.82%, 1/01/40 (a) 5,820 1,140,778<br>Shelby County Health Educational & Housing Facilities<br>Board Tennessee, RB, Village at Germantown, 6,25%,<br>12/01/34 60 513,864<br>Texas 12.66%<br>Fexar County Health Educational & Housing Facilities<br>Board Tennessee, RB, Village at Germantown, 6,25%,<br>12/01/34 5,800 5,137,524<br>Frazos Niver Authority, Refunding RB, Texas Utilty Co.,<br>Series A, AM, 10/128 (a) 1,000 599,100<br>CAB, 6,82%, 1/01/29 (a) 2,000 682,740<br>CAB, 6,85%, 1/01/30 (a) 1,170 370,562<br>CAB, 6,85%, 1/01/30 (a) 1,170 370,562<br>CAB, 6,85%, 1/01/30 (a) 2,000 590,200   |   | 6 165                                   | 6 340 764    |
| Project, Series A:<br>6.25%, 701/26<br>6.50%, 701/20<br>Continuing Creat, 6.13%, 201/28<br>Remaylvania Economic Development Financing Authority,<br>RB, National Gypsum Co., Series A, AMT, 6.25%,<br>11/01/27<br>RB, National Gypsum Co., Series A, AMT, 6.25%,<br>11/01/27<br>Philadelphia Authority for Industrial Development, RB, AMT:<br>Commercial Development, 75%, 1201/17<br>Subordinate, Air Cargo, Series A, 7.50%, 1/01/25<br>Subordinate, Air Cargo, Series A, 7.50%, 1/01/25<br>Sub-Series C, 6.48%, 8/01/38 (a)<br>Puerto Rico Sales Tax Financing Corp., RB, CAB, First<br>Sub-Series C, 6.48%, 8/01/38 (a)<br>Puerto Rico Sales Tax Financing Corp., Refunding RB,<br>First Sub-Series A, 6.50%, 8/01/44<br>Central Falls Detention Facility Corp., Refunding RB,<br>Central Falls Detention Facility Corp., Refunding RB,<br>Tennessee 0.4%<br>Knox County Health Educational & Housing Facilities<br>Board Tennessee, Refunding RB, Covenant, Series A<br>(AGM), 5.82%, 1/01/40 (a)<br>Shelby County Health Educational & Housing Facilities<br>Board Tennessee, RE, Village at Germantown, 6.25%,<br>1201/34<br>Central Falls Detention Facilities South Series A<br>Cargo Stiver Authority, Refunding RB, Texas Utility Co,<br>Series A, AMT, 7.70%, 4/01/33<br>South Series A, 50,400<br>South Series A, 50,400<br>South Series A, 50,400<br>South Series A, 50,400<br>South Series A, South Series A<br>Central Texas Regional Mobility Authority, RB:<br>Central Te  |   | 0,105                                   | 0,540,704    |
| $ \begin{array}{c} 6.2\%, 7/01/26 \\ 6.5\%, 7/01/26 \\ 6.5\%, 7/01/40 \\ 1.665 \\ 1.665, 83 \\ 1.665 \\ 1.665, 83 \\ 1.665 \\ 1.665, 83 \\ 1.665 \\ 1.665, 83 \\ 1.665 \\ 1.665, 83 \\ 1.665 \\ 1.665, 83 \\ 1.665 \\ 1.665, 83 \\ 1.665 \\ 1.665, 83 \\ 1.665 \\ 1.665, 83 \\ 1.00127 \\ 1.00127 \\ 1.002 \\ 1.000 $ |   |   |              |
| 6.50%, 7/01/40         1,665         1,665,583           Montgomery County IDA Pennsylvania, MRB, Whitemarsh         2,330         2,033,601           Pennsylvania Economic Development Financing Authority,         8,8,000         2,763,767           BN, National Gypsum Co., Series A, AMT, 6.25%,         3,250         2,763,767           Philadelphia Authority for Industrial Development, RB, AMT:         8,000         8,006,720           Subordinate, Air Cargo, Series A, 7.50%, 1/01/25         3,870         3,693,953           Sub-Series C, 6.45%, 8/01/38 (a)         4,445         \$22,8459           Puerto Rico 0.8%         2,650         2,984,086           Puerto Rico 0.8%         3,812,545         3,812,545           Puerto Rico 0.8%         2,650         2,984,086           First Sub-Series C, 6.45%, 8/01/38 (a)         4,445         \$22,8459           Puerto Rico 0.8%         2,650         2,984,086           Central Falls Detention Facility Corp., Refunding RB,         3,812,545         3,812,545           Rhode Island 0.7%         4,245         3,314,623         3,812,545           Tennessee 0.4%         4,245         3,314,623         1,140,778           Shelby County Health Educational & Housing Facilities         5,820         1,140,778           Shelby County Health Educa   |   | 1 160                                   | 1 165 081    |
| Montgomery County IDA Pennsylvania, MRB, Whitemarsh         2,030         2,033,601           Continuing Care, 6.13%, 2/01/28         2,033         2,033,601           Pennsylvania Economic Development Financing Authority,         3,250         2,763,767           I//01/27         3,250         2,763,767           Philadelphia Authority for Industrial Development, RB, AMT:         8,000         8,006,720           Commercial Development, 7,75%, 1/01/25         3,870         3,693,953           Subordinate, Air Cargo, Series A, 7.50%, 1/01/25         3,870         3,693,953           Subordinate, Air Cargo, Series A, 7.50%, 1/01/25         3,870         3,693,953           Puerto Rico Sales Tax Financing Corp., RB, CAB, First         2         32,787,366           Puerto Rico Sales Tax Financing Corp., Refunding RB,         7         5,820         2,984,086           First Sub-Series A, 6.50%, 8/01/48 (a)         4,645         828,459         3,812,545           Puerto Rico Sales Tax Financing Corp., Refunding RB,         7,25%, 7,15/35         4,245         3,314,623           Tennessee O4%         2,650         2,984,086         3,812,545           Contral Falls Detention Facility Corp., Refunding RB,         7,25%, 7,15/35         4,245         3,314,623           Tennessee O4%         7,25%, 7,101/40 (a)         5,820 </td <td></td> <td></td> <td></td>   |   |   |              |
| Continuing Care, 6.13%, 201/28 2,330 2,033,601<br>Pennsylvania Economic Development Financing Authority,<br>RB, National Gypsum Co., Series A, AMT, 6.25%,<br>11/01/27 3,250 2,763,767<br>Philadelphia Authority for Industrial Development, RB, AMT:<br>Commercial Development, 7.75%, 12/01/17 8,000 8,006,720 3,870 3,693,953<br>32,787,366<br>Puerto Rico 0.8%<br>Puerto Rico 0.8%<br>Puerto Rico 0.8%<br>Puerto Rico 0.8%<br>Puerto Rico Sales Tax Financing Corp., RB, CAB, First Sub-Series C, 6.45%, 8/01/38 (a) 4,445 828,459<br>Sub-Series C, 6.45%, 8/01/38 (a) 4,445 828,459<br>Puerto Rico Sales Tax Financing Corp., Refunding RB,<br>First Sub-Series A, 6.50%, 8/01/44 2,650 2,984,086<br>Central Falls Detention Facility Corp., Refunding RB,<br>7,25%, 7/15/35 4,245 3,314,623<br>Tennessee 0.45%<br>Knox County Health Educational & Housing Facilities<br>Board Tennessee, Refunding RB, Covenant, Series A<br>(AGM), 5.82%, 1/01/40 (a) 5,820 1,140,778<br>Shelby County Health Educational & Housing Facilities<br>Board Tennessee, RB, Village at Germantown, 6,25%,<br>12/01/34 600 5,133,644<br>Texas 12.6%<br>Fexar Ounty Health Educational & Housing Facilities<br>Board Tennessee, RB, Village at Germantown, 6,25%,<br>12/01/34 5,040 5,137,524<br>Frazos River Authority, Refnuding RB, Texas Utility Co.,<br>Series A, AMT, 7.70%, 401/33 5,080 1,320,648<br>Central Texas Regional Mobility Authority, RB:<br>CAB, 6,78%, 1/01/29 (a) 5,000 682,740<br>CAB, 6,82%, 1/01/29 (a) 2,000 682,740<br>CAB, 6,82%, 1/01/30 (a) 5,000 5,0200  |   | 1,005                                   | 1,000,000    |
| Pennsylvania Economic Development Financing Authority,       3.250       2.763.767         Philadelphia Authority for Industrial Development, RB, AMT:       3.250       2.763.767         Commercial Development, 7.5%, 12/01/17       8.000       8.006,720         Subordinate, Air Cargo, Series A, 7.50%, 1/01/25       3.870       3.693.953         Subordinate, Air Cargo, Series A, 7.50%, 1/01/25       3.870       3.693.953         Puerto Rico 0.8%       32.787.366       32.787.366         Puerto Rico 0.8%       4.445       828.459         Puerto Rico 0.81es Tax Financing Corp., RE CAB, First       5       3.812.545         Rhode Island 0.7%       2,650       2.984.086         Central Falls Detention Facility Corp., Refunding RB,       3.812.545       8         Rhode Island 0.7%       2,255       3,314.623       7         Central Falls Detention Facility Corp., Refunding RB,       -       -       -         Knox County Health Educational & Housing Facilities       5.820       1,140.778       -         Shelby County Health Educational & Housing Facilities       -       -       -       -         Board Tennessee, RB, Village at Germantown, 6.25%, 12/01/24       600       513.864       -       -       -       -       -       -       -       -   |   | 2 330                                   | 2 033 601    |
| RB, National Gypsum Co., Series A, AMT, 6.25%,       3,250       2,763,767         11/01/27       3,250       2,763,767         Philadelphia Authority for Industrial Development, RB, AMT:       8,000       8,006,720         Subordinate, Air Cargo, Series A, 7.50%, 1/01/25       3,870       3,693,953         Sub-Series C, 6.48%, 801/38 (a)       4,445       828,459         Puerto Rico Sales Tax Financing Corp., RB, CAB, First       5       5         Sub-Series C, 6.48%, 801/38 (a)       4,445       828,459         Puerto Rico Sales Tax Financing Corp., Refunding RB,       2,650       2,984,086         First Sub-Series A, 6.50%, 8/01/44       2,650       2,984,086         7,25%, 71/525       4,245       3,314,623         Rode Island       0.7%       7       7         Central Falls Detention Facility Corp. Refunding RB,       7       7         7,25%, 71/525       4,245       3,314,623       7         Roox County Health Educational & Housing Facilities       5,820       1,140,778         Shelby County Health Educational & Housing Facilities       5,820       1,40,778         Shelby County Health Educational & Housing Facilities       600       513,864         1201/34       5,820       1,400,778         Shelby County Health Facilitie  |   | 2,550                                   | 2,055,001    |
| 11/01/27       3,250       2,763,767         Philadelphia Authority for Industrial Development, RB, AMT:       8,000       8,006,720         Subordinate, Air Cargo, Series A, 7.50%, 1/01/25       3,870       3,693,953         Subordinate, Air Cargo, Series A, 7.50%, 1/01/25       3,870       3,693,953         Puerto Rico       0.8%       32,787,366         Puerto Rico Sales Tax Financing Corp., RB, CAB, First       800       8,006,720         Sub-Series C, 6,48%, 8/01/38 (a)       4,445       828,459         Puerto Rico Sales Tax Financing Corp., Refunding RB,       7,55%, 1/01/35       2,650       2,984,086         First Sub-Series A, 6.50%, 8/01/44       2,650       2,984,086       3,812,545         Rhode Island       0.7%       7,85%, 7/15/35       4,245       3,314,623         Tennessee       0.4%       3,812,545       8,806       3,812,545         Rhode Island       0.7%       5,820       1,140,778         Shelby County Health Educational & Housing Facilities       5,820       1,140,778         Shelby County Health Educational & Housing Facilities       600       513,864         12/01/34       5,820       1,140,778         Shelby County Health Educational & Housing Facilities       5,040       513,864         12/01/34  |   |   |              |
| Philadelphia Authority for Industrial Development, RB, AMT:       8,000       8,006,720         Commercial Development, 7.75%, 12/01/17       8,000       8,006,720         Subordinate, Air Cargo, Series A, 7.50%, 1/01/25       3,870       3,639.953         Duerto Rico 0.8%       32,787,366         Puerto Rico Sales Tax Financing Corp., RB, CAB, First       9         Sub-Series C, 6.48%, 8/01/38 (a)       4,445       828,459         Puerto Rico Sales Tax Financing Corp., Refunding RB,       -       -         First Sub-Series A, 6.50%, 8/01/44       2,650       2.984,086         Central Falls Detention Facility Corp., Refunding RB,       -       -         7.25%, 7/15/35       4,245       3,314,623         Tennessee 0.4%       -       -       -         Knox County Health Educational & Housing Facilities       -       -       -         Board Tennessee, Refunding RB, Covenant, Series A       -       -       -       -         Koblby County Health Educational & Housing Facilities       -   |   | 3 250                                   | 2 763 767    |
| $\begin{array}{llllllllllllllllllllllllllllllllllll$  |   | 5,250                                   | 2,703,707    |
| Subordinate, Air Cargo, Series A, 7.50%, 1/01/25         3,870         3,693,953           Subordinate, Air Cargo, Series A, 7.50%, 1/01/25         3,2787,366           Puerto Rico 0.8%         2,787,366           Puerto Rico Sales Tax Financing Corp., RB, CAB, First         500,000           Sub-Series C, 6.4%, 8/01/38 (a)         4,445         828,459           Puerto Rico Sales Tax Financing Corp., Refunding RB,         2,650         2,984,086           First Sub-Series A, 6.50%, 8/01/44         2,650         2,984,086           Central Falls Detention Facility Corp., Refunding RB,         3,812,545           Rhode Island         0.7%         4,245         3,314,623           Central Falls Detention Facility Corp., Refunding RB,         7,25%, 7/16/35         4,245         3,314,623           Temessee         0.4%          5,820         1,140,778           Shelby County Health Educational & Housing Facilities          600         513,864           12/01/34         600         5,820         1,40,778           Shelby County Health Educational & Housing Facilities         800         1,654,642           Texas         1,654,642         5,040         5,138,64           12/01/34         600         5,138,64         1,654,642           Stazos River Au   |   | 8 000                                   | 8 006 720    |
| $\begin{array}{c c c c c c c c c c c c c c c c c c c $  |   |   |              |
| Puerto Rico         0.8%           Puerto Rico Sales Tax Financing Corp., RB, CAB, First         4,445         828,459           Sub-Series C, 6,48%, 8/01/38 (a)         4,445         828,459           Puerto Rico Sales Tax Financing Corp., Refunding RB,         2,650         2,984,086           First Sub-Series A, 6.50%, 8/01/44         2,650         2,984,086           Central Falls Detention Facility Corp., Refunding RB,         3,812,545           7.25%, 7/15/35         4,245         3,314,623           Tennessee         0.4%         3           Knox County Health Educational & Housing Facilities         5,820         1,140,778           Shody S.82%, 1/01/40 (a)         5,820         1,140,778           Sholy County Health Educational & Housing Facilities         600         513,864           12/01/34         600         513,864         1.654,642           12/01/34         5,040         5,137,524         1.654,642           Texas         12.6%         5,040         5,137,524           Bexar County Health Facilities Development Corp., RB,         5,080         1,20,648           Army Retirement Residence Project, 6,20%, 7/01/45         5,080         5,137,524           Brazos River Authority, Refunding RB, Texas Utility Co.,         5,080         5,137,524 <td>Substantiae, The Cargo, Series IX, 75070, 1701725</td> <td>5,070</td> <td></td>   | Substantiae, The Cargo, Series IX, 75070, 1701725     | 5,070                                   |              |
| Puerto Rico Sales Tax Financing Corp., RB, CAB, First<br>Sub-Series C, 6.48%, 8/01/38 (a) $4,445$ $828,459$ Puerto Rico Sales Tax Financing Corp., Refunding RB,<br>First Sub-Series A, 6.50%, 8/01/44 $2,650$ $2,984,086$<br>$3,812,545$ Rhode Island $0.7\%$ $2,650$ $2,984,086$ Central Falls Detention Facility Corp., Refunding RB,<br>$7.25\%$ , 7/15/35 $4,245$ $3,314,623$ Tennessee $0.4\%$ $4,445$ $828,459$ Knox County Health Educational & Housing Facilities<br>Board Tennessee, Refunding RB, Covenant, Series A<br>(AGM), 5.82%, 1/01/40 (a) $5,820$ $1,140,778$ Shelby County Health Educational & Housing Facilities<br>Board Tennessee, RB, Village at Germantown, 6.25%,<br>$12/01/34$ $600$ $513,864$<br>$1,654,642$ Texas<br>Texas 12.6%Exas County Health Facilities Development Corp., RB,<br>Army Retirement Residence Project, 6.20%, 7/01/45 $5,040$ $5,137,524$ Brazos River Authority, Refunding RB, Texas Utility Co.,<br>Series A, AMT, 7.70%, 4/01/33 $5,080$ $1,320,648$ Central Texas Regional Mobility Authority, RB:<br>CAB, 6.85%, 1/01/29 (a) $2,000$ $682,740$ CAB, 6.85%, 1/01/30 (a) $1,170$ $370,562$ CAB, 6.85%, 1/01/31 (a) $2,000$ $592,000$   | Puerto Rico 0.8%                                      |   | 52,707,500   |
| Sub-Series C, 6.48%, 8/01/38 (a)         4,445         828,459           Puerto Rico Sales Tax Financing Corp., Refunding RB,         2,650         2,984,086           First Sub-Series A, 6.50%, 8/01/44         2,650         2,984,086           Rhode Island         0.7%         3,812,545           Rhode Island         0.7%         4,245         3,314,623           Tennessee         0.4%         4,245         3,314,623           Tennessee         0.4%         5,820         1,140,778           Shelby County Health Educational & Housing Facilities         5,820         1,140,778           Shelby County Health Educational & Housing Facilities         1,654,642         1,654,642           Board Tennessee, RB, Village at Germantown, 6.25%,         1,201/34         600         513,864           1,054,642         600         513,864         1,654,642           Texas         12.6%         5,040         5,137,524           Bexar County Health Facilities Development Corp., RB,         5,080         1,320,648           Central Texas Regional Mobility Authority, RB:         5,080         1,320,648           Central Texas Regional Mobility Authority, RB:         1,000         369,160           CAB, 6,78%, 1/01/28 (a)         2,000         682,740           CA   |   |   |              |
| Puerto Rico Sales Tax Financing Corp., Refunding RB,         2,650         2,984,086         3,812,545           Rhode Island 0.7%         2         3,812,545         3,812,545           Central Falls Detention Facility Corp., Refunding RB,         4,245         3,314,623           Tennessee 0.4%         4,245         3,314,623           Knox County Health Educational & Housing Facilities         5         820         1,140,778           Shelby County Health Educational & Housing Facilities         5,820         1,140,778           Shelby County Health Educational & Housing Facilities         5,820         1,140,778           Shelby County Health Educational & Housing Facilities         5,820         1,54,642           Texas 12.6%         1,554,642         1,654,642           Texas 12.6%         5,040         5,137,524           Bexar County Health Facilities Development Corp., RB,         5,080         1,320,648           Central Texas Regional Mobility Authority, RB:         5,080         1,320,648           Central Texas Regional Mobility Authority, RB:         1,000         369,160           CAB, 6,82%, 1/01/28 (a)         2,000         682,740           CAB, 6,82%, 1/01/31 (a)         2,000         590,200  |   | 4,445                                   | 828.459      |
| First Sub-Series A, 6.50%, 8/01/44       2,650       2,984,086         3,812,545         Rhode Island 0.7%       Central Falls Detention Facility Corp., Refunding RB,         7.25%, 7/15/35       4,245       3,314,623         Tennessee 0.4%          Knox County Health Educational & Housing Facilities          Board Tennessee, Refunding RB, Covenant, Series A          (AGM), 5.82%, 1/01/40 (a)       5,820       1,140,778         Shelby County Health Educational & Housing Facilities        600       513,864         12/01/34       600       513,864       1,654,642         Texas 12.6%         1,654,642         Bexar County Health Facilities Development Corp., RB,         3,312,048         Army Retirement Residence Project, 6.20%, 7/01/45       5,040       5,137,524         Brazos River Authority, Refunding RB, Texas Utility Co.,       Scentral Texas Regional Mobility Authority, RB:          CAB, 6.87%, 1/01/28 (a)       1,000       369,160       CAB, 6.85%, 1/01/29 (a)       2,000       682,740         CAB, 6.85%, 1/01/29 (a)       2,000       682,740       2,000       682,740         CAB, 6.85%, 1/01/31 (a)       2,000       590,200       590,200 <td></td> <td>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</td> <td>020,107</td>   |   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 020,107      |
| 3,812,545         Rhode Island 0.7%         Central Falls Detention Facility Corp., Refunding RB,         7,25%, 7/15/35       4,245       3,314,623         Tennessee 0.4%         Knox County Health Educational & Housing Facilities         Board Tennessee, Refunding RB, Covenant, Series A         (AGM), 5.82%, 1/01/40 (a)       5,820       1,140,778         Shelby County Health Educational & Housing Facilities         Board Tennessee, RB, Village at Germantown, 6.25%,         12/01/34       600       513,864         1,654,642         Texas 12.6%         Exarc County Health Facilities Development Corp., RB,         Army Retirement Residence Project, 6.20%, 7/01/45       5,040       5,137,524         Brazos River Authority, Refunding RB, Texas Utility Co.,         Series A, AMT, 7.70%, 4/01/33       5,080       1,320,648         CAB, 6.87%, 1/01/28 (a)       1,000       369,160         CAB, 6.85%, 1/01/29 (a)       2,000       682,740         CAB, 6.85%, 1/01/30 (a)       1,170       370,552         CAB, 6.85%, 1/01/31 (a)       2,000       590,200  |   | 2.650                                   | 2,984,086    |
| Rhode Island 0.7%         Central Falls Detention Facility Corp., Refunding RB,         7.25%, 7/15/35       4,245       3,314,623         Tennessee 0.4%         Knox County Health Educational & Housing Facilities         Board Tennessee, Refunding RB, Covenant, Series A         (AGM), 5.82%, 1/01/40 (a)       5,820       1,140,778         Shelby County Health Educational & Housing Facilities         Board Tennessee, RB, Village at Germantown, 6.25%,       600       513,864         12/01/34       600       513,864         Certexas 12.6%       1,654,642       1,654,642         Bexar County Health Facilities Development Corp., RB,       1,654,642       1,654,642         Army Retirement Residence Project, 6,20%, 7/01/45       5,040       5,137,524         Brazos River Authority, Refunding RB, Texas Utility Co.,       5       5,080       1,320,648         Central Texas Regional Mobility Authority, RB:       1,000       369,160         CAB, 6,82%, 1/01/28 (a)       1,000       369,160         CAB, 6,85%, 1/01/30 (a)       1,170       370,552         CAB, 6,85%, 1/01/30 (a)       2,000       682,740  |   | 2,000                                   |              |
| Central Falls Detention Facility Corp., Refunding RB,         7.25%, 7/15/35       4,245       3,314,623 <b>Tennessee 0.4%</b>  | Rhode Island 0.7%                                     |   | - , - ,      |
| 7.25%, 7/15/35       4,245       3,314,623         Tennessee       0.4%         Knox County Health Educational & Housing Facilities       80ard Tennessee, Refunding RB, Covenant, Series A         (AGM), 5.82%, 1/01/40 (a)       5,820       1,140,778         Shelby County Health Educational & Housing Facilities       5,820       1,140,778         Board Tennessee, RB, Village at Germantown, 6.25%,       12/01/34       600       513,864         12/01/34       600       513,864       1,654,642         Texas       12.6%       1,654,642       1,654,642         Texas 12.6%       Savar County Health Facilities Development Corp., RB,       5,040       5,137,524         Brazos River Authority, Refunding RB, Texas Utility Co.,       Series A, AMT, 7.70%, 4/01/33       5,080       1,320,648         Central Texas Regional Mobility Authority, RB:        CAB, 6,78%, 1/01/28 (a)       1,000       369,160         CAB, 6,82%, 1/01/29 (a)       1,01/29 (a)       2,000       682,740       CAB, 6,85%, 1/01/30 (a)       1,170       370,562         CAB, 6,85%, 1/01/31 (a)       2,000       590,200       590,200       590,200       590,200   | Central Falls Detention Facility Corp., Refunding RB, |   |              |
| Tennessee 0.4%         Knox County Health Educational & Housing Facilities         Board Tennessee, Refunding RB, Covenant, Series A         (AGM), 5.82%, 1/01/40 (a)       5,820         Shelby County Health Educational & Housing Facilities         Board Tennessee, RB, Village at Germantown, 6.25%,         12/01/34       600         01/1/34         01/1/35         01/1/35         01/1/36         01/1/36         11/10         01/107         01/107         01/107         01/107         01/107         01/107         01/107         01/107 <td></td> <td>4,245</td> <td>3,314,623</td>  |   | 4,245                                   | 3,314,623    |
| Board Tennessee, Refunding RB, Covenant, Series A         (AGM), 5.82%, 1/01/40 (a)       5,820       1,140,778         Shelby County Health Educational & Housing Facilities       5,820       1,140,778         Board Tennessee, RB, Village at Germantown, 6.25%,       600       513,864         12/01/34       600       513,864         12/01/34       600       513,864         12/01/34       600       513,864         12/01/34       600       513,864         12/01/34       600       513,864         12/01/34       600       513,864         12/01/34       600       513,864         12/01/34       600       513,864         12/01/34       600       513,864         12/01/34       600       513,864         12/01/34       600       513,864         12/01/34       600       513,864         12/01/34       5,040       5,137,524         Brazos River Authority, Refunding RB, Texas Utility Co.,       5,080       1,320,648         Central Texas Regional Mobility Authority, RB:       1,000       369,160         CAB, 6.78%, 1/01/28 (a)       1,000       369,160       682,740         CAB, 6.82%, 1/01/30 (a)       1,170       370,562<  |   | ,                                       |              |
| (AGM), 5.82%, 1/01/40 (a)       5,820       1,140,778         Shelby County Health Educational & Housing Facilities       600       513,864         12/01/34       600       513,864         12/01/34       600       513,864         Texas 12.6%         Bexar County Health Facilities Development Corp., RB,         Army Retirement Residence Project, 6.20%, 7/01/45       5,040       5,137,524         Brazos River Authority, Refunding RB, Texas Utility Co.,       5       5,080       1,320,648         Central Texas Regional Mobility Authority, RB:       1       00       369,160         CAB, 6.78%, 1/01/28 (a)       1,000       369,160       682,740         CAB, 6.82%, 1/01/29 (a)       2,000       682,740         CAB, 6.85%, 1/01/30 (a)       1,170       370,562         CAB, 6.89%, 1/01/31 (a)       2,000       590,200  | Knox County Health Educational & Housing Facilities   |   |              |
| Shelby County Health Educational & Housing Facilities         Board Tennessee, RB, Village at Germantown, 6.25%,         12/01/34       600       513,864         12/01/34       1,654,642         Texas 12.6%         Bexar County Health Facilities Development Corp., RB,         Army Retirement Residence Project, 6.20%, 7/01/45       5,040       5,137,524         Brazos River Authority, Refunding RB, Texas Utility Co.,       5       5,080       1,320,648         Central Texas Regional Mobility Authority, RB:       7       7       76,610       369,160         CAB, 6.78%, 1/01/28 (a)       1,000       369,160       369,160       369,160         CAB, 6.82%, 1/01/29 (a)       2,000       682,740       370,562         CAB, 6.85%, 1/01/30 (a)       1,170       370,562         CAB, 6.89%, 1/01/31 (a)       2,000       590,200   | Board Tennessee, Refunding RB, Covenant, Series A     |   |              |
| Board Tennessee, RB, Village at Germantown, 6.25%,         12/01/34       600       513,864         12/01/34       1,654,642         Texas 12.6%         Bexar County Health Facilities Development Corp., RB,         Army Retirement Residence Project, 6.20%, 7/01/45       5,040       5,137,524         Brazos River Authority, Refunding RB, Texas Utility Co.,       5       5,080       1,320,648         Central Texas Regional Mobility Authority, RB:       7       7       76,160       369,160         CAB, 6.78%, 1/01/28 (a)       1,000       369,160       2,000       682,740         CAB, 6.82%, 1/01/30 (a)       1,170       370,562       2,000       590,200   | (AGM), 5.82%, 1/01/40 (a)                             | 5,820                                   | 1,140,778    |
| 12/01/34       600       513,864         1,654,642         Texas 12.6%         Bexar County Health Facilities Development Corp., RB,         Army Retirement Residence Project, 6.20%, 7/01/45       5,040       5,137,524         Brazos River Authority, Refunding RB, Texas Utility Co.,       5       5,080       1,320,648         Central Texas Regional Mobility Authority, RB:       7       7       7       7         CAB, 6.78%, 1/01/28 (a)       1,000       369,160       369,160         CAB, 6.82%, 1/01/29 (a)       2,000       682,740         CAB, 6.85%, 1/01/30 (a)       1,170       370,562         CAB, 6.89%, 1/01/31 (a)       2,000       590,200  | Shelby County Health Educational & Housing Facilities |   |              |
| 1,654,642         Texas 12.6%         Bexar County Health Facilities Development Corp., RB,         Army Retirement Residence Project, 6.20%, 7/01/45       5,040       5,137,524         Brazos River Authority, Refunding RB, Texas Utility Co.,       5       5,080       1,320,648         Central Texas Regional Mobility Authority, RB:       5,080       1,320,648         CAB, 6.78%, 1/01/28 (a)       1,000       369,160         CAB, 6.82%, 1/01/29 (a)       2,000       682,740         CAB, 6.85%, 1/01/30 (a)       1,170       370,562         CAB, 6.89%, 1/01/31 (a)       2,000       590,200   | Board Tennessee, RB, Village at Germantown, 6.25%,    |   |              |
| Texas         12.6%           Bexar County Health Facilities Development Corp., RB,            Army Retirement Residence Project, 6.20%, 7/01/45         5,040         5,137,524           Brazos River Authority, Refunding RB, Texas Utility Co.,             Series A, AMT, 7.70%, 4/01/33         5,080         1,320,648           Central Texas Regional Mobility Authority, RB:             CAB, 6.78%, 1/01/28 (a)         1,000         369,160           CAB, 6.82%, 1/01/29 (a)         2,000         682,740           CAB, 6.85%, 1/01/30 (a)         1,170         370,562           CAB, 6.89%, 1/01/31 (a)         2,000         590,200  | 12/01/34  | 600                                     | 513,864      |
| Bexar County Health Facilities Development Corp., RB,         Army Retirement Residence Project, 6.20%, 7/01/45       5,040       5,137,524         Brazos River Authority, Refunding RB, Texas Utility Co.,       5       5,080       1,320,648         Central Texas Regional Mobility Authority, RB:       5,080       1,320,648         CAB, 6.78%, 1/01/28 (a)       1,000       369,160         CAB, 6.82%, 1/01/29 (a)       2,000       682,740         CAB, 6.85%, 1/01/30 (a)       1,170       370,562         CAB, 6.89%, 1/01/31 (a)       2,000       590,200   |   |   | 1,654,642    |
| Army Retirement Residence Project, 6.20%, 7/01/455,0405,137,524Brazos River Authority, Refunding RB, Texas Utility Co.,<br>Series A, AMT, 7.70%, 4/01/335,0801,320,648Central Texas Regional Mobility Authority, RB:<br>CAB, 6.78%, 1/01/28 (a)1,000369,160CAB, 6.82%, 1/01/29 (a)2,000682,740CAB, 6.85%, 1/01/30 (a)1,170370,562CAB, 6.89%, 1/01/31 (a)2,000590,200  |   |   |              |
| Brazos River Authority, Refunding RB, Texas Utility Co.,         Series A, AMT, 7.70%, 4/01/33       5,080       1,320,648         Central Texas Regional Mobility Authority, RB:       1,000       369,160         CAB, 6.78%, 1/01/28 (a)       1,000       369,160         CAB, 6.82%, 1/01/29 (a)       2,000       682,740         CAB, 6.85%, 1/01/30 (a)       1,170       370,562         CAB, 6.89%, 1/01/31 (a)       2,000       590,200   |   |   |              |
| Series A, AMT, 7.70%, 4/01/335,0801,320,648Central Texas Regional Mobility Authority, RB:CAB, 6.78%, 1/01/28 (a)1,000CAB, 6.82%, 1/01/29 (a)2,000CAB, 6.85%, 1/01/30 (a)1,170CAB, 6.89%, 1/01/31 (a)2,000   |   | 5,040                                   | 5,137,524    |
| Central Texas Regional Mobility Authority, RB:CAB, 6.78%, 1/01/28 (a)1,000369,160CAB, 6.82%, 1/01/29 (a)2,000682,740CAB, 6.85%, 1/01/30 (a)1,170370,562CAB, 6.89%, 1/01/31 (a)2,000590,200  |   |   |              |
| CAB, 6.78%, 1/01/28 (a)1,000369,160CAB, 6.82%, 1/01/29 (a)2,000682,740CAB, 6.85%, 1/01/30 (a)1,170370,562CAB, 6.89%, 1/01/31 (a)2,000590,200  |   | 5,080                                   | 1,320,648    |
| CAB, 6.82%, 1/01/29 (a)2,000682,740CAB, 6.85%, 1/01/30 (a)1,170370,562CAB, 6.89%, 1/01/31 (a)2,000590,200   |   |   |              |
| CAB, 6.85%, 1/01/30 (a)1,170370,562CAB, 6.89%, 1/01/31 (a)2,000590,200  |   |   | ,            |
| CAB, 6.89%, 1/01/31 (a) 2,000 590,200   |   |   |              |
|   |   |   |              |
| CAB 6 87% 1/01/32 (a) 3 500 967 225   |   |   |              |
|   | CAB, 6.87%, 1/01/32 (a)                               | 3,500                                   | 967,225      |
| CAB, 6.84%, 1/01/33 (a) 3,690 954,788   | CAB, 6.84%, 1/01/33 (a)                               | 3,690                                   | 954,788      |

| CAB, 6.86%, 1/01/34 (a)                                    | 4,000 | 968,880   |
|--|-------|-----------|
| Senior Lien, 5.75%, 1/01/25                                | 675   | 698,942   |
| Senior Lien, 6.25%, 1/01/46                                | 2,210 | 2,247,526 |
| City of Houston Texas, RB, Special Facilities, Continental |       |           |
| Airlines, Series E, AMT, 6.75%, 7/01/21                    | 4,550 | 4,467,372 |
| Danbury Higher Education Authority Inc., RB, A.W. Brown    |       |           |
| Fellowship Charter, Series A (ACA), 5.13%, 8/15/36         | 1,000 | 1,154,020 |
| Harris County Health Facilities Development Corp.,         |       |           |
| Refunding RB, Memorial Hermann Healthcare System,          |       |           |
| Series B:  |       |           |
| 7.13%, 12/01/31  | 1,500 | 1,685,235 |
| 7.25%, 12/01/35  | 1,110 | 1,245,420 |

| Municipal Bonds   | Par<br>(000) | Value         |
|---|--------------|---------------|
| Texas (concluded)   |              |               |
| Houston Higher Education Finance Corp., RB, Cosmos          |              |               |
| Foundation, Inc. Series A, 6.88%, 5/15/41                   | \$<br>595    | \$<br>637,287 |
| La Vernia Higher Education Finance Corp., RB, KIPP Inc.,    |              |               |
| Series A, 6.38%, 8/15/44                                    | 860          | 911,531       |
| Love Field Airport Modernization Corp., RB, Southwest       |              |               |
| Airlines Co. Project, 5.25%, 11/01/40                       | 2,975        | 2,822,472     |
| Matagorda County Navigation District No. 1 Texas,           |              |               |
| Refunding RB, Central Power & Light Co. Project,            | • • • • •    |               |
| Series A, 6.30%, 11/01/29                                   | 2,090        | 2,246,311     |
| North Texas Tollway Authority, RB:                          |              |               |
| CAB, Special Projects System, Series B, 5.88%,              |              |               |
| 9/01/37 (a)   | 2,110        | 416,345       |
| Toll, Second Tier, Series F, 6.13%, 1/01/31                 | 4,425        | 4,635,187     |
| Sabine River Authority Texas, Refunding RB, TXU             |              |               |
| Electric Co. Project, Series A, Mandatory Put Bonds,        |              |               |
| 5.50%, 5/01/22 (e)  | 3,230        | 3,228,902     |
| Tarrant County Cultural Education Facilities Finance Corp., |              |               |
| RB, Series A:   |              |               |
| CC Young Memorial Home, 8.00%, 2/15/38                      | 1,745        | 1,772,065     |
| Senior Living Center Project, 8.25%, 11/15/44               | 4,200        | 4,281,018     |
| Texas State Private Activity Bond Surface Transportation    |              |               |
| Corp., RB, Senior Lien:                                     |              |               |
| LBJ Infrastructure Group LLC, LBJ Freeway Managed           |              |               |
| Lanes Project, 7.00%, 6/30/40                               | 4,455        | 4,789,526     |
| NTE Mobility Partners LLC, North Tarrant Express            |              |               |
| Managed Lanes Project, 6.88%, 12/31/39                      | 3,500        | 3,734,605     |
| Texas Public Finance Authority, RB, Charter School          |              |               |
| Finance Corporation, Series A, 5.38%, 2/15/37               | 1,000        | 931,370       |
| Texas State Public Finance Authority, Refunding ERB,        |              |               |
| KIPP Inc., Series A (ACA):                                  |              |               |
| 5.00%, 2/15/28  | 2,825        | 2,806,129     |
| 5.00%, 2/15/36  | 850          | 805,324       |
|   |              | 56,878,314    |
| US Virgin Islands 1.1%                                      |              |               |
| United States Virgin Islands, Refunding RB, Senior          |              |               |
| Secured, Hovensa Coker Project, AMT, 6.50%,                 | 5 100        | 4.0(0.100     |
| 7/01/21   | 5,100        | 4,869,123     |
|   |              |               |
| County of Carbon Utah, Refunding RB, Laidlaw                | • • • • •    | 0.001.000     |
| Environmental, Series A, AMT, 7.45%, 7/01/17                | 2,000        | 2,024,980     |
| Vermont 0.3%  |              |               |
| Vermont EDA, Refunding MRB, Wake Robin Corp.                | 1 (00        | 1 405 000     |
| Project, Series A (ACA), 6.30%, 3/01/33                     | 1,600        | 1,485,008     |
| Virginia 1.4%   | 0.60-        | 0 (05 001     |
|   | 3,635        | 3,635,291     |

| Dulles Town Center Community Development Authority,      |       |           |
|--|-------|-----------|
| Special Assessment Bonds, Dulles Town Center Project,    |       |           |
| 6.25%, 3/01/26   |       |           |
| Lexington IDA, Refunding MRB, Kendal at Lexington,       |       |           |
| Series A, 5.38%, 1/01/28                                 | 40    | 36,116    |
| Mosaic District Community Development Authority, RB,     |       |           |
| Special Assessment, Series A:                            |       |           |
| 6.63%, 3/01/26   | 1,485 | 1,545,054 |
| 6.88%, 3/01/36   | 1,300 | 1,361,334 |
|  |       | 6,577,795 |
| Washington 0.3%  |       |           |
| King County, Washington Public Hospital District No. 4,  |       |           |
| Refunding, GO, Snoqualmie Valley Hospital, 7.00%,        |       |           |
| 12/01/40   | 1,455 | 1,445,935 |
| Wisconsin 2.1%   |       |           |
| Wisconsin Health & Educational Facilities Authority, RB: |       |           |
| New Castle Place Project, Series A, 7.00%, 12/01/31      | 3,175 | 2,520,760 |
| Wheaton Franciscan Healthcare, 5.25%, 8/15/34            | 6,235 | 5,693,677 |
|  |       |           |
|  |       |           |
| See Notes to Financial Statements.                       |       |           |
|  |       |           |

SEMI-ANNUAL REPORT

16

## Schedule of Investments (continued)

### BlackRock MuniAssets Fund, Inc. (MUA) (Percentages shown are based on Net Assets)

|  |    | Par       |    |   |
|--|----|-----------|----|---|
| Municipal Bonds  |    | (000)     |    | Value                                   |
| Wisconsin (concluded)  |    |           |    |   |
| Wisconsin Health & Educational Facilities Authority,<br>Refunding RB, St. John s Communities Inc., Series A: |    |           |    |   |
| 7.25%, 9/15/29   | \$ | 425       | \$ | 447.104                                 |
| 7.63%, 9/15/39   | φ  | 855       | φ  | 906,001                                 |
| 1.05 /0, 91 151 59   |    | 055       |    | 9,567,542                               |
| Total Municipal Bonds 90.9%  |    |           |    | 411,874,502                             |
| Municipal Bonds Transferred to   |    |           |    |   |
| Tender Option Bond Trusts (g)  |    |           |    |   |
| District of Columbia 1.7%  |    |           |    |   |
| District of Columbia Water & Sewer Authority, RB, Series A,  |    | ( (91     |    | 7 977 247                               |
| 6.00%, 10/01/35<br>Florida 3.3%  |    | 6,681     |    | 7,877,347                               |
| County of Miami-Dade Florida, RB, Miami International  |    |           |    |   |
| Airport, Series A, AMT (AGC), 5.25%, 10/01/33  |    | 15,000    |    | 15,042,450                              |
| Illinois 1.7%  |    | 15,000    |    | 15,042,450                              |
| Illinois Finance Authority, RB, Carle Foundation, Series A   |    |           |    |   |
| (AGM), 6.00%, 8/15/41  |    | 7,180     |    | 7,520,188                               |
| New York 4.9%  |    | ,,100     |    | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| New York City Municipal Water & Sewer Finance  |    |           |    |   |
| Authority, RB:   |    |           |    |   |
| Second General Resolution, Series EE, 5.50%,   |    |           |    |   |
| 6/15/43  |    | 7,605     |    | 8,463,224                               |
| Second General Resolution, Series HH, 5.00%,   |    |           |    |   |
| 6/15/31  |    | 8,609     |    | 9,319,134                               |
| New York State Dormitory Authority, ERB, Series F, 5.00%,  |    |           |    |   |
| 3/15/35  |    | 4,004     |    | 4,144,736                               |
|  |    |           |    | 21,927,094                              |
| Washington 1.9%  |    |           |    |   |
| Bellingham, Washington Water & Sewer, RB, 5.00%,   |    |           |    |   |
| 8/01/40  |    | 7,966     |    | 8,484,575                               |
| Total Municipal Bonds Transferred to   |    |           |    | <0.051.<51                              |
| Tender Option Bond Trusts 13.5%  |    |           |    | 60,851,654                              |
| Total Long-Term Investments  |    |           |    | 470 706 156                             |
| (Cost \$474,710,339) 104.4%  |    |           |    | 472,726,156                             |
|  |    |           |    |   |
| Short-Term Securities  |    | Shares    |    |   |
| FFI Institutional Tax-Exempt Fund, 0.01% (h)(i)  |    | 3,791,874 |    | 3,791,874                               |
|  |    | , ,       |    |   |
|  |    | Par       |    |   |
|  |    | (000)     |    |   |
| Michigan Finance Authority, RB, SAN, Detroit Schools,  | ¢  | 2 400     |    | 2 400 000                               |
| Series A-1, 6.45%, 2/20/12   | \$ | 3,400     |    | 3,400,000                               |
| Total Short-Term Securities  |    |           |    | 7 101 074                               |
| (Cost \$7,191,874) 1.6%<br>Total Investments (Cost \$481,002,212*) 106.0%                                    |    |           |    | 7,191,874                               |
| Total Investments (Cost \$481,902,213*)106.0%Other Assets Less Liabilities1.0%                               |    |           |    | 479,918,030<br>4,940,468                |
| Liability for TOB Trust Certificates, Including  |    |           |    | 4,740,408                               |
| Interest Expense and Fees Payable (7.0)%   |    |           |    | (31,902,129)                            |
| Invitest Expense and Peter Layable (1.0) /0  |    |           |    | (31,702,129)                            |

#### Net Assets Applicable to Common Shares 100.0%

452,956,369

\$

\* The cost and unrealized appreciation (depreciation) of investments as of October 31, 2011, as computed for federal income tax purposes, were as follows:

| Aggregate cost                | \$<br>449,252,893 |
|-------------------------------|-------------------|
| Gross unrealized appreciation | \$<br>25,688,505  |
| Gross unrealized depreciation | (26,914,177)      |
| Net unrealized depreciation   | \$<br>(1,225,672) |

- (a) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.
- (b) Security exempt from registration pursuant to Rule 144a under the Securities Act of 1933. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (c) Issuer filed for bankruptcy and/or is in default of interest payments.
- (d) Non-income producing security.
- (e) Variable rate security. Rate shown is as of report date.
- (f) When-issued security. Unsettled when-issued transactions were as follows:

|                     |                 | -  | nrealized  |
|---------------------|-----------------|----|------------|
| Counterparty        | Value           | Ар | preciation |
| JPMorgan Securities | \$<br>2,630,204 | \$ | 24,566     |

- (g) Securities represent bonds transferred to a TOB in exchange for which the Fund acquired residual interest certificates. These securities serve as collateral in a financing transaction. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to TOBs.
- (h) Investments in companies considered to be an affiliate of the Fund during the period, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

|                                   | Shares    |           | Shares      |           |
|-----------------------------------|-----------|-----------|-------------|-----------|
|                                   | Held at   |           | Held at     |           |
|                                   | April 30, | Net       | October 31, |           |
| Affiliate                         | 2011      | Activity  | 2011        | Income    |
| FFI Institutional Tax-Exempt Fund | 1,560,240 | 2,231,634 | 3,791,874   | \$<br>789 |

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

Financial futures contracts sold as of October 31, 2011 were as follows:

| Contracts | Issue         | Exchange      | Expiration | Notional<br>Value | Unrealized<br>Appreciation |
|-----------|---------------|---------------|------------|-------------------|----------------------------|
| 57        | 10-Year US    | Chicago Board | December   | \$ 7,356,563      | \$ 58,220                  |
|           | Treasury Note | of Trade      | 2011       |                   |                            |

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

Level 1 unadjusted price quotations in active markets/exchanges for identical assets and liabilities

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

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

Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The categorization of a value determined for investments and derivative financial instruments is based on the pricing transparency of the investment and derivative financial instrument and does not necessarily correspond to the Fund s perceived risk of investing in those securities. For information about the Fund s policy regarding valuation of investments and derivative financial instruments and other significant accounting policies, please refer to Note 1 of the Notes to Financial Statements.

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

OCTOBER 31, 2011

17

### Schedule of Investments (concluded)

#### BlackRock MuniAssets Fund, Inc. (MUA)

The following tables summarize the inputs used as of October 31, 2011 in determining the fair valuation of the Fund s investments and derivative financial instruments:

| Valuation Inputs  |       | Level 1         |       | Level 2     | Level 3 | Total             |
|---|-------|-----------------|-------|-------------|---------|-------------------|
| Assets:   |       |                 |       |             |         |                   |
| Investments:  |       |                 |       |             |         |                   |
| Long-Term   |       |                 |       |             |         |                   |
| Investments <sup>1</sup>  |       |                 | \$    | 472,726,156 |         | \$<br>472,726,156 |
| Short-Term  |       |                 |       |             |         |                   |
| Securities  | \$    | 3,791,874       |       | 3,400,000   |         | 7,191,874         |
| Total   | \$    | 3,791,874       | \$    | 476,126,156 |         | \$<br>479,918,030 |
| <sup>1</sup> See above Schedule of Investments for values in each | state | or political su | bdivi | sion.       |         |                   |

| Valuation Inputs         | Le | evel 1 | Level 2 | Level 3 | Т  | <b>fotal</b> |
|--------------------------|----|--------|---------|---------|----|--------------|
| Derivative Financial     |    |        |         |         |    |              |
| Instruments <sup>2</sup> |    |        |         |         |    |              |
| Assets:                  |    |        |         |         |    |              |
| Interest rate            |    |        |         |         |    |              |
| contracts                | \$ | 58,220 |         |         | \$ | 58,220       |

<sup>2</sup> Derivative financial instruments are financial futures contracts, which are valued at the unrealized appreciation/depreciation on the instrument.

See Notes to Financial Statements.

18

SEMI-ANNUAL REPORT

OCTOBER 31, 2011

# Schedule of Investments October 31, 2011 (Unaudited)

#### BlackRock MuniEnhanced Fund, Inc. (MEN) (Percentages shown are based on Net Assets)

| Munisipal Danda  | Par (000) | Value                     |
|--|-----------|---------------------------|
| Municipal Bonds<br>Alabama 1.4%                                      | (000)     | value                     |
| County of Jefferson Alabama, RB, Series A:                           |           |                           |
| 5.50%, 1/01/22   | \$ 2,750  | \$ 2,606,148              |
| 4.75%, 1/01/25   | 2,750     | \$ 2,000,148<br>1,939,300 |
| 4.75%, 1/01/25   | 2,200     | 4,545,448                 |
| Alaska 0.5%  |           | 4,545,440                 |
| Alaska V.S. 70<br>Alaska Housing Finance Corp., RB, General Housing, |           |                           |
| Series B (NPFGC), 5.25%, 12/01/30                                    | 400       | 408,616                   |
| Borough of Matanuska-Susitna Alaska, RB, Goose Creek                 | +00       | 400,010                   |
| -  | 1,200     | 1,383,492                 |
| Correctional Center (AGC), 6.00%, 9/01/28                            | 1,200     | 1,585,492                 |
| Anizona 1.20/  |           | 1,792,108                 |
| Arizona 1.2%   |           |                           |
| State of Arizona, COP, Department of Administration,                 |           |                           |
| Series A (AGM):  | 2.250     | 0.477.660                 |
| 5.00%, 10/01/27  | 3,250     | 3,477,663                 |
| 5.00%, 10/01/29  | 400       | 415,612                   |
|  |           | 3,893,275                 |
| California 22.4%   |           |                           |
| Alameda Corridor Transportation Authority, Refunding RB,             |           |                           |
| CAB, Subordinate Lien, Series A (AMBAC) (a):                         |           |                           |
| 5.45%, 10/01/24  | 10,185    | 9,140,223                 |
| 5.45%, 10/01/25  | 6,000     | 5,341,560                 |
| Anaheim Public Financing Authority California, RB,                   |           |                           |
| Senior, Public Improvements Project, Series A (AGM),                 |           |                           |
| 6.00%, 9/01/24   | 5,000     | 5,776,300                 |
| Cabrillo Community College District, GO, CAB, Election               |           |                           |
| of 2004, Series B (NPFGC), 5.18%, 8/01/37 (b)                        | 2,400     | 470,976                   |
| California Health Facilities Financing Authority,                    |           |                           |
| Refunding RB:  |           |                           |
| St. Joseph Health System, Series A, 5.75%, 7/01/39                   | 550       | 572,765                   |
| Sutter Health, Series B, 5.88%, 8/15/31                              | 1,200     | 1,295,976                 |
| California State University, RB, Systemwide, Series A                |           |                           |
| (NPFGC), 5.00%, 11/01/35   | 1,405     | 1,420,975                 |
| California State University, Refunding RB, Systemwide,               |           |                           |
| Series A (AGM), 5.00%, 11/01/37                                      | 2,000     | 2,043,360                 |
| Chino Valley Unified School District, GO, Election of 2002,          |           |                           |
| Series C (NPFGC), 5.25%, 8/01/30                                     | 850       | 885,700                   |
| City of Redding California, COP, Refunding, Series A                 |           | ,                         |
| (AGM), 5.00%, 6/01/30  | 1,420     | 1,484,695                 |
| City of San Jose California, RB, Series A-1, AMT, 5.75%,             | · · · ·   | , - ,                     |
| 3/01/34  | 850       | 887,349                   |
| Los Angeles Community College District California, GO,               |           |                           |
| Election of 2001, Series A (AGM), 5.00%, 8/01/32                     | 1,300     | 1,364,064                 |
| Los Angeles Department of Water & Power, RB, Series C                | 1,500     | 1,001,001                 |
| (NPFGC), 5.00%, 7/01/29  | 5,160     | 5,292,973                 |
| Metropolitan Water District of Southern California, RB,              | 5,100     | 5,272,715                 |
| Series B-1 (NPFGC):  |           |                           |
| 5.00%, 10/01/29  | 2,570     | 2,653,345                 |
| 5.00%, 10/01/29  | 1,480     | 1,520,493                 |
| Norco Redevelopment Agency California, Tax Allocation                | 3,800     | 3,679,046                 |
| Bonds, Refunding, Project Area No. 1 (NPFGC), 5.13%,                 | 5,600     | 5,075,040                 |
| Donus, Retunuling, 110jett Alea 100. 1 (10FFOC), 3.13%,              |           |                           |

| 3/01/30  |             |            |
|--|-------------|------------|
| Orange County Sanitation District, COP, Series B (AGM):            |             |            |
| 5.00%, 2/01/30   | 1,500       | 1,585,590  |
| 5.00%, 2/01/31   | 900         | 947,844    |
| Poway Redevelopment Agency California, Tax Allocation              |             |            |
| Bonds, Refunding, Paguay Redevelopment Project                     |             |            |
| (AMBAC), 5.13%, 6/15/33  | 1,750       | 1,577,485  |
| Poway Unified School District, GO, CAB, School Facilities          | 2 7 5 0     | 017 527    |
| Improvement, Election of 2007, 6.26%, 8/01/36 (b)                  | 3,750       | 817,537    |
| Sacramento Unified School District California, GO,                 | 1.075       | 1 104 616  |
| Election of 2002 (NPFGC), 5.00%, 7/01/30                           | 1,075       | 1,104,616  |
|  | Par         |            |
| Municipal Bonds  | (000)       | Value      |
| California (concluded)   |             |            |
| San Diego Unified School District California, GO, CAB,             |             |            |
| Election of 2008, Series C, 6.84%, 7/01/38 (b)                     | \$<br>1,600 | \$ 318,960 |
| San Joaquin County Transportation Authority, RB,                   |             |            |
| Limited Tax, Measure K, Series A, 6.00%, 3/01/36                   | 2,175       | 2,483,611  |
| San Marcos Unified School District, GO, Election of                |             |            |
| 2010, Series A:  |             |            |
| 5.00%, 8/01/34   | 700         | 728,455    |
| 5.00%, 8/01/38   | 600         | 621,984    |
| San Mateo County Community College District, GO,                   |             |            |
| CAB, Election of 2001, Series C (NPFGC), 5.54%,                    | 12 740      | 4 627 105  |
| 9/01/30 (b)<br>State of California, GO:                            | 12,740      | 4,637,105  |
|  | 20          | 20,026     |
| 5.13%, 6/01/27<br>5.13%, 6/01/31                                   | 20<br>60    | 60,031     |
| Stockton Public Financing Authority California, RB,                | 00          | 00,051     |
| Parking & Capital Projects (NPFGC), 5.13%, 9/01/30                 | 6,145       | 6,211,489  |
| Ventura County Community College District, GO,                     | 0,115       | 0,211,109  |
| Election of 2002, Series B (NPFGC), 5.00%, 8/01/30                 | 2,325       | 2,414,931  |
| Walnut Valley Unified School District, GO, CAB,                    | 2,020       | 2,111,201  |
| Election of 2007, Series B, 6.89%, 8/01/36 (b)                     | 5,500       | 1,228,205  |
| West Basin Municipal Water District California, COP,               | ,           | , ,        |
| Refunding, Series B (AGC), 5.00%, 8/01/30                          | 5,035       | 5,227,287  |
|  |             | 73,814,956 |
| Colorado 1.9%  |             |            |
| Colorado Health Facilities Authority, RB, Covenant                 |             |            |
| Retirement Communities, Series A (Radian):                         |             |            |
| 5.50%, 12/01/27  | 1,200       | 1,125,636  |
| 5.50%, 12/01/33  | 675         | 625,408    |
| Colorado Health Facilities Authority, Refunding RB,                |             |            |
| Series D (Adventist Health System/Sunbelt                          | 0.100       | 0.154.041  |
| Obligated Group), 5.25%, 11/15/35 (c)                              | 2,130       | 2,156,241  |
| Colorado Housing & Finance Authority, Refunding RB,                | 205         | 201 722    |
| S/F Program, Senior Series A-2, AMT, 7.50%, 4/01/31                | 295         | 301,732    |
| Regional Transportation District, COP, Series A, 5.38%,<br>6/01/31 | 2,000       | 2,120,460  |
| 0/01/51  | 2,000       | 6,329,477  |
| Connecticut 0.2%   |             | 0,529,477  |
| Connecticut 5.2%   |             |            |
| Authority, RB, Hartford Healthcare, Series A, 5.00%,               |             |            |
| 7/01/32  | 675         | 678,551    |
| District of Columbia 1.6%  | 515         | 070,001    |
| District of Columbia, RB, Series B-1 (NPFGC), 5.00%,               |             |            |
| 2/01/31  | 5,530       | 5,356,800  |
| Florida 14.9%  | .,          |            |
| Broward County School Board Florida, COP, Series A                 |             |            |
| (AGM), 5.25%, 7/01/33  | 1,600       | 1,651,600  |
|  | 3,000       | 3,215,910  |
|  |             |            |

| Collier County School Board, COP (AGM), 5.00%, 2/15/23 |       |           |
|--|-------|-----------|
| County of Broward Florida, RB, Series A, 5.25%,        |       |           |
| 10/01/34   | 850   | 912,560   |
| County of Duval Florida, COP, Master Lease Program     |       |           |
| (AGM), 5.00%, 7/01/33                                  | 5,000 | 5,113,500 |
| County of Lee Florida, Refunding RB, Series A, AMT:    |       |           |
| 5.63%, 10/01/26  | 960   | 998,381   |
| 5.38%, 10/01/32  | 3,160 | 3,142,178 |
| County of Miami-Dade Florida, GO, Building Better      |       |           |
| Communities Program, Series B-1, 5.75%, 7/01/33        | 1,400 | 1,518,174 |
| County of Miami-Dade Florida, RB, Water & Sewer        |       |           |
| System (AGM), 5.00%, 10/01/39                          | 4,625 | 4,806,901 |
| County of Miami-Dade Florida, Refunding RB, Miami      |       |           |
| International Airport, AMT (AGC), 5.00%, 10/01/40      | 9,900 | 9,490,833 |
|  |       |           |
|  |       |           |
|  |       |           |

See Notes to Financial Statements.

| SEMI-ANNUAL REPORT | OCTOBER 31, 2011 |
|--------------------|------------------|
|--------------------|------------------|

19

#### BlackRock MuniEnhanced Fund, Inc. (MEN) (Percentages shown are based on Net Assets)

|   | Par         |                 |
|---|-------------|-----------------|
| Municipal Bonds   | (000)       | Value           |
| Florida (concluded)   | ()          |                 |
| Florida Ports Financing Commission, Refunding RB,                             |             |                 |
| State Transportation Trust Fund, Series B, AMT:                               |             |                 |
| 5.13%, 6/01/27  | \$<br>2,000 | \$<br>2,115,520 |
| 5.38%, 10/01/29   | 1,050       | 1,110,742       |
| Highlands County Health Facilities Authority, RB, Adventist                   |             |                 |
| Health System/Sunbelt, Series B, 6.00%, 11/15/37                              | 1,450       | 1,565,884       |
| Hillsborough County Aviation Authority Florida, RB,                           |             |                 |
| Series A, AMT (AGC), 5.38%, 10/01/33  | 4,050       | 4,147,200       |
| Miami-Dade County School Board, COP, Refunding,                               |             |                 |
| Series B (AGC), 5.00%, 5/01/33  | 1,000       | 1,027,910       |
| Orange County School Board, COP, Series A:                                    |             |                 |
| (AGC), 5.50%, 8/01/34   | 3,550       | 3,763,177       |
| (NPFGC), 5.00%, 8/01/31   | 2,000       | 2,030,240       |
| Sarasota County Public Hospital District, RB, Sarasota                        |             |                 |
| Memorial Hospital Project, Series A, 5.63%, 7/01/39                           | 275         | 280,030         |
| South Florida Water Management District, COP (AGC),                           |             |                 |
| 5.00%, 10/01/22   | 2,000       | 2,131,860       |
|   |             | 49,022,600      |
| Georgia 3.6%  |             |                 |
| Burke County Development Authority, RB, Oglethorpe                            |             |                 |
| Power Vogtle Project, Series C, 5.70%, 1/01/43                                | 1,150       | 1,190,457       |
| Gwinnett County Hospital Authority, Refunding RB,                             |             |                 |
| Gwinnett Hospital System, Series D (AGM), 5.50%,                              |             |                 |
| 7/01/41   | 825         | 860,005         |
| Municipal Electric Authority of Georgia, Refunding RB,                        |             | 0.004.474       |
| Series EE (AMBAC), 7.00%, 1/01/25   | 7,475       | 9,806,676       |
|   |             | 11,857,138      |
|   |             |                 |
| City of Chicago Illinois, ARB, General, Third Lien,                           |             |                 |
| Series B-2, AMT:  | 5 (70       | 5 040 012       |
| (AGM), 5.75%, 1/01/23<br>(Sumpare) 6.00% 1/01/20                              | 5,670       | 5,940,913       |
| (Syncora), 6.00%, 1/01/29<br>City of Chicago Illinois, Board of Education, CO | 2,500       | 2,595,775       |
| City of Chicago Illinois, Board of Education, GO,<br>Refunding, Series A:     |             |                 |
| (AGM), 5.50%, 12/01/31  | 3,000       | 3,248,340       |
| Chicago School Reform Board, (NPFGC), 5.50%,                                  | 5,000       | 3,240,340       |
| 12/01/26  | 1,000       | 1,073,470       |
| City of Chicago Illinois, Board of Education, GO, Series A,                   | 1,000       | 1,073,470       |
| 5.50%, 12/01/39 (d)   | 2,375       | 2,516,312       |
| City of Chicago Illinois, Park District, GO, Harbor Facilities,               | 2,575       | 2,510,512       |
| Series C, 5.25%, 1/01/40  | 550         | 577,297         |
| City of Chicago Illinois, Transit Authority, RB, Sales Tax                    | 550         | 511,291         |
| Revenue, 5.25%, 12/01/36 (d)  | 595         | 615,218         |
| City of Chicago Illinois, RB, Series A:                                       | 575         | 015,210         |
| (AGC), 5.00%, 1/01/38   | 2,000       | 2,035,960       |
| General Third Lien, 5.75%, 1/01/39  | 5,110       | 5,577,105       |
| City of Chicago Illinois, Refunding GARB, Third Lien,                         | 5,110       | 0,077,100       |
| Series A, AMT (NPFGC), 5.75%, 1/01/21   | 4,500       | 4,526,145       |
| County of Cook Illinois, GO, Capital Improvement,                             | 1,000       | .,020,110       |
| Series C (AMBAC), 5.50%, 11/15/26 (e)   | 2,460       | 2,591,536       |
|   | 2,100       | 2,071,000       |

| Illingia Finance Authority DD. Carla Frandston, Spring A                                |              |                        |
|---|--------------|------------------------|
| Illinois Finance Authority, RB, Carle Foundation, Series A, 5.75%, 8/15/34              | 650          | 654,771                |
| Illinois Finance Authority, Refunding RB, Carle Foundation,                             | 050          | 031,771                |
| Series A, 6.00%, 8/15/41  | 1,000        | 1,023,670              |
| Illinois Municipal Electric Agency, RB, Series A (NPFGC),                               |              |                        |
| 5.25%, 2/01/35<br>Illinois Sports Facilities Authority, RB, State Tax Supported         | 1,000        | 1,034,650              |
| (AMBAC), 5.50%, 6/15/30   | 17,620       | 18,546,812             |
| Metropolitan Pier & Exposition Authority, RB, CAB,                                      | 17,020       | 10,010,012             |
| McCormick Place Expansion Project, Series A (NPFGC),                                    |              |                        |
| 5.96%, 12/15/33 (b)   | 9,950        | 2,690,579              |
|   | Par          |                        |
| Municipal Bonds   | (000)        | Value                  |
| Illinois (concluded)  |              |                        |
| Metropolitan Pier & Exposition Authority, Refunding                                     |              |                        |
| RB, CAB, McCormick Place Expansion Project,<br>Series B (AGM) (b):                      |              |                        |
| 5.83%, 6/15/27  | \$<br>1,300  | \$ 550,225             |
| 6.25%, 6/15/44  | 3,450        | 476,721                |
| Railsplitter Tobacco Settlement Authority, RB, 6.00%,                                   |              |                        |
| 6/01/28<br>Regional Transportation Authority, RB, Series A (AMBAC),                     | 675          | 701,879                |
| 7.20%, 11/01/20   | 8,800        | 10,485,288             |
|   | 0,000        | 67,462,666             |
| Indiana 1.3%  |              |                        |
| Indiana Finance Authority, Wastewater Utility, RB,                                      |              |                        |
| First Lien, CWA Authority Project, Series A, 5.25%, 10/01/38                            | 1,100        | 1,173,535              |
| Indiana Municipal Power Agency, RB, Series B, 5.75%,                                    | 1,100        | 1,175,555              |
| 1/01/34   | 400          | 410,848                |
| Indianapolis Local Public Improvement Bond Bank,  |              |                        |
| Refunding RB, Waterworks Project, Series A (AGC):                                       | (00          | (11.2(1                |
| 5.25%, 1/01/29<br>5.50%, 1/01/38  | 600<br>1,825 | 644,364<br>1,964,558   |
| 5.50%, 1101150  | 1,025        | 4,193,305              |
| Iowa 1.8%   |              |                        |
| Iowa Finance Authority, RB, Series A (AGC), 5.63%,                                      |              |                        |
| 8/15/37<br>Louisiana 0.6%   | 5,725        | 6,013,311              |
| Jefferson Parish Hospital Service District No. 1,                                       |              |                        |
| Refunding RB, Jefferson Medical Center, Series A,                                       |              |                        |
| 6.00%, 1/01/39  | 420          | 439,849                |
| Louisiana Public Facilities Authority, Refunding RB,                                    | 1.250        | 1 401 600              |
| Christus Health, Series B (AGC), 6.50%, 7/01/30   | 1,250        | 1,401,600<br>1,841,449 |
| Massachusetts 1.9%  |              | 1,0+1,++9              |
| Massachusetts HFA, RB, AMT (AGM), Rental Mortgage,                                      |              |                        |
| Series F, 5.25%, 1/01/46  | 1,700        | 1,701,190              |
| Massachusetts HFA, Refunding RB, AMT:<br>Rental Housing, Series A (AGM), 5.15%, 7/01/26 | 625          | 630,812                |
| Series C, 5.35%, 12/01/42   | 1,150        | 1,158,602              |
| Massachusetts Water Resources Authority, Refunding RB,                                  | ,            | , ,                    |
| General, Series A (NPFGC), 5.00%, 8/01/34   | 2,700        | 2,838,726              |
| Michigan 710  |              | 6,329,330              |
| Michigan 7.1%<br>City of Detroit Michigan, RB, Series B:                                |              |                        |
| Second Lien (AGM), 6.25%, 7/01/36   | 400          | 448,516                |
| Second Lien (AGM), 7.00%, 7/01/36   | 200          | 235,650                |
| Senior Lien (AGM), 7.50%, 7/01/33   | 700          | 829,843                |
| System, Second Lien, Series B (NPFGC), 5.00%,   | 2 600        | 2 570 750              |
| 7/01/36   | 2,600        | 2,570,750              |

| City of Detroit Michigan, Refunding RB, Second Lien,    |       |           |
|---|-------|-----------|
| Series E (BHAC), 5.75%, 7/01/31                         | 2,500 | 2,679,575 |
| Kalamazoo Hospital Finance Authority, RB, Bronson       |       |           |
| Methodist Hospital (AGM), 5.25%, 5/15/36                | 425   | 434,673   |
| Lansing Board of Water & Light Utilities, RB, Series A, |       |           |
| 5.50%, 7/01/41  | 1,700 | 1,871,156 |
| Michigan Higher Education Student Loan Authority,       |       |           |
| Refunding RB, Student Loan, Series XVII-G, AMT          |       |           |
| (AMBAC), 5.20%, 9/01/20                                 | 1,500 | 1,509,330 |
| Michigan State Building Authority, Refunding RB,        |       |           |
| Facilities Program:                                     |       |           |
| Series I-A, 5.38%, 10/15/36                             | 145   | 155,932   |
| Series I-A, 5.38%, 10/15/41                             | 700   | 749,280   |
| Series II-A (AGM), 5.25%, 10/15/36                      | 900   | 958,869   |
|   |       |           |

See Notes to Financial Statements.

20

SEMI-ANNUAL REPORT

OCTOBER 31, 2011

### BlackRock MuniEnhanced Fund, Inc. (MEN) (Percentages shown are based on Net Assets)

| Municipal Bonds                                       |     | ar<br>)0)   |    | Value      |
|---|-----|-------------|----|------------|
| Michigan (concluded)                                  | (00 | <b>JU</b> ) |    | value      |
| Michigan State Finance Authority, Refunding RB,       |     |             |    |            |
| Trinity Health, 5.00%, 12/01/39                       | \$  | 4,300       | \$ | 4,274,114  |
| Michigan State Housing Development Authority, RB,     | φ   | 4,500       | φ  | 4,274,114  |
| Series C, AMT, 5.50%, 12/01/28                        |     | 1,100       |    | 1,120,273  |
|   |     | 1,100       |    | 1,120,275  |
| Michigan Strategic Fund, Refunding RB, Detroit        |     |             |    |            |
| Edison Co. Project, AMT (Syncora):                    |     | 1 200       |    | 1 202 457  |
| Series A, 5.50%, 6/01/30                              |     | 1,300       |    | 1,302,457  |
| Series C, 5.45%, 12/15/32                             |     | 4,300       |    | 4,301,075  |
|   |     |             |    | 23,441,493 |
| Minnesota 0.9%  |     |             |    |            |
| City of Minneapolis Minnesota, Refunding RB, Fairview |     | 2 500       |    | 2 002 550  |
| Health Services, Series B (AGC), 6.50%, 11/15/38      |     | 2,500       |    | 2,803,550  |
| Nevada 3.7%   |     |             |    |            |
| City of Carson City Nevada, RB, Carson-Tahoe Hospital |     | 0 750       |    | 2 502 625  |
| Project, Series A (Radian), 5.50%, 9/01/33            |     | 2,750       |    | 2,583,625  |
| City of Las Vegas Nevada, GO, Limited Tax, Performing |     |             |    |            |
| Arts Center, 6.00%, 4/01/34                           |     | 850         |    | 947,750    |
| County of Clark Nevada, RB:                           |     |             |    |            |
| Las Vegas-McCarran International Airport, Series A    |     |             |    |            |
| (AGC), 5.25%, 7/01/39                                 |     | 3,800       |    | 3,961,082  |
| Southwest Gas Corp. Project, Series A, AMT (FGIC),    |     |             |    |            |
| 4.75%, 9/01/36  |     | 75          |    | 66,913     |
| Subordinate Lien, Series A-2 (NPFGC), 5.00%,          |     |             |    |            |
| 7/01/30   |     | 1,500       |    | 1,515,555  |
| Subordinate Lien, Series A-2 (NPFGC), 5.00%,          |     |             |    |            |
| 7/01/36   |     | 3,200       |    | 3,221,984  |
|   |     |             |    | 12,296,909 |
| New Jersey 8.7%                                       |     |             |    |            |
| New Jersey EDA, RB:                                   |     |             |    |            |
| Cigarette Tax (Radian), 5.50%, 6/15/31                |     | 600         |    | 557,148    |
| Cigarette Tax (Radian), 5.75%, 6/15/34                |     | 305         |    | 287,694    |
| Motor Vehicle Surcharge, Series A (NPFGC), 5.25%,     |     |             |    |            |
| 7/01/31   |     | 5,025       |    | 5,277,607  |
| Motor Vehicle Surcharge, Series A (NPFGC), 5.25%,     |     |             |    |            |
| 7/01/33   |     | 7,800       |    | 8,076,666  |
| School Facilities Construction, Series Z (AGC),       |     |             |    |            |
| 6.00%, 12/15/34                                       |     | 2,000       |    | 2,202,720  |
| New Jersey EDA, Refunding RB, School Facilities       |     | ,           |    | <u> </u>   |
| Construction, Series N-1 (AGM), 5.50%, 9/01/25        |     | 4,800       |    | 5,422,416  |
| New Jersey Higher Education Student Assistance        |     |             |    |            |
| Authority, RB, Series 1, AMT:                         |     |             |    |            |
| 5.50%, 12/01/26                                       |     | 600         |    | 611,130    |
| 5.75%, 12/01/27                                       |     | 3,870       |    | 4,001,425  |
| New Jersey Transportation Trust Fund Authority, RB,   |     | 2,070       |    | .,,        |
| Transportation System, Series A, 5.50%, 6/15/41       |     | 2,000       |    | 2,159,560  |
|   |     | 2,000       |    | 28,596,366 |
| New York 4.0%   |     |             |    | 20,290,300 |
| Erie County Industrial Development Agency, RB, City   |     |             |    |            |
| School District of Buffalo Project, Series A (AGM),   |     |             |    |            |
| 5.75%, 5/01/28  |     | 1,500       |    | 1,643,955  |
| 5.1570, 5101120                                       |     | 1,500       |    | 1,0+5,955  |

| Hudson New York Yards Infrastructure Corp., RB, Series A, |       |            |
|---|-------|------------|
| 5.75%, 2/15/47  | 700   | 741,237    |
| Metropolitan Transportation Authority, RB, Series 2008C,  |       |            |
| 6.50%, 11/15/28   | 4,000 | 4,683,000  |
| New York City Transitional Finance Authority, RB,         |       |            |
| Fiscal 2009, Series S-4:                                  |       |            |
| 5.50%, 1/15/33  | 1,600 | 1,723,936  |
| 5.50%, 1/15/34  | 2,750 | 2,996,867  |
| New York State Dormitory Authority, ERB, Series B,        |       |            |
| 5.75%, 3/15/36  | 1,200 | 1,356,576  |
|   |       | 13,145,571 |
|   |       |            |

| Municipal Bonds  | Par<br>(000) | Value        |
|--|--------------|--------------|
| North Carolina 0.7%  |              |              |
| North Carolina Medical Care Commission, RB, Novant   |              |              |
| Health Obligation, Series A, 4.75%, 11/01/43   | \$ 2,550     | \$ 2,342,328 |
| Ohio 0.5%  |              |              |
| County of Lucas Ohio, Refunding RB, Promedica  |              |              |
| Healthcare, Series A, 6.50%, 11/15/37  | 530          | 603,363      |
| Ohio Higher Educational Facility Commission,   |              |              |
| Refunding RB, Summa Health System, 2010  |              |              |
| Project (AGC), 5.25%, 11/15/40   | 1,025        | 1,034,881    |
|  |              | 1,638,244    |
| Pennsylvania 0.8%  |              |              |
| Pennsylvania HFA, Refunding RB, Series 99A, AMT, 5.25%, 10/01/32                                   | 1,500        | 1,518,705    |
| Pennsylvania Turnpike Commission, RB, Subordinate,   |              |              |
| Special Motor License Fund, 6.00%, 12/01/36  | 575          | 663,263      |
| Philadelphia School District, GO, Series E, 6.00%,   |              |              |
| 9/01/38  | 400          | 434,688      |
|  |              | 2,616,656    |
| Puerto Rico 2.6%   |              |              |
| Puerto Rico Sales Tax Financing Corp., RB, First   |              |              |
| Sub-Series A:  |              |              |
| 6.38%, 8/01/39   | 3,200        | 3,546,688    |
| 6.00%, 8/01/42   | 2,275        | 2,452,814    |
| Puerto Rico Sales Tax Financing Corp., Refunding RB:   |              |              |
| CAB, Series A (NPFGC), 5.68%, 8/01/41 (b)  | 8,500        | 1,323,535    |
| First Sub-Series C, 6.00%, 8/01/39   | 1,180        | 1,281,858    |
|  |              | 8,604,895    |
| Rhode Island 0.8%  |              |              |
| Rhode Island Health & Educational Building Corp.,  |              |              |
| Refunding RB, Public Schools Financing Program,  |              |              |
| Series E (AGC), 6.00%, 5/15/29   | 2,375        | 2,630,978    |
| South Carolina 1.3%  |              |              |
| South Carolina Jobs-EDA, Refunding RB, Palmetto  |              |              |
| Health, Series A (AGM), 6.50%, 8/01/39 (d)   | 115          | 125,849      |
| South Carolina State Public Service Authority, RB,   | 1.000        |              |
| Santee Cooper, Series A, 5.50%, 1/01/38  | 1,000        | 1,087,410    |
| South Carolina Transportation Infrastructure Bank, RB,   | 2 000        | 2 15 ( 510   |
| Series A, 5.25%, 10/01/40  | 3,000        | 3,156,510    |
| T  |              | 4,369,769    |
| Tennessee 2.1%<br>Mamphis Canter City Payanya Financa Corp. PP                                     |              |              |
| Memphis Center City Revenue Finance Corp., RB,<br>Subordinate, Pyramid & Pinch District, Series B, |              |              |
| •  | 1 120        | 1 200 455    |
| 5.25%, 11/01/30<br>Metropolitan Government of Nashville & Davidson                                 | 1,130        | 1,200,455    |
| County Health & Educational Facilities Board,  |              |              |
| Refunding RB, Vanderbilt University, Series B,   |              |              |
| 5.50%, 10/01/29  | 5,000        | 5,715,800    |
| 5.50%, 10/01/27  | 5,000        | 5,715,000    |

|   |        | 6,916,255  |
|---|--------|------------|
| Texas 10.7%   |        |            |
| City of Houston Texas, Refunding RB, Combined,      |        |            |
| First Lien, Series A (AGC):                         |        |            |
| 6.00%, 11/15/35                                     | 2,100  | 2,397,402  |
| 5.38%, 11/15/38                                     | 1,350  | 1,463,360  |
| Dallas-Fort Worth International Airport Facilities  |        |            |
| Improvement Corp., RB, Series A (NPFGC), 5.50%,     |        |            |
| 11/01/33  | 13,000 | 13,073,190 |
| Mansfield ISD Texas, GO, School Building (PSF-GTD), |        |            |
| 5.00%, 2/15/33                                      | 1,725  | 1,840,265  |
| North Texas Tollway Authority, RB (AGC), System,    |        |            |
| First Tier:   |        |            |
| Series K-1, 5.75%, 1/01/38                          | 3,800  | 4,095,222  |
| Series K-2, 6.00%, 1/01/38                          | 4,015  | 4,393,012  |
|   |        |            |
|   |        |            |
| See Notes to Financial Statements.                  |        |            |

| SEMI-ANNUAL REPORT | OCTOBER 31, 2011 | 21 |
|--------------------|------------------|----|
|                    |                  |    |

### BlackRock MuniEnhanced Fund, Inc. (MEN) (Percentages shown are based on Net Assets)

| Municipal Bonds  | Par<br>(000) | Value        |
|--|--------------|--------------|
| Texas (concluded)  | (000)        | vuide        |
| North Texas Tollway Authority, Refunding RB, First Tier:   |              |              |
| Series A, 6.00%, 1/01/28   | \$<br>2,795  | \$ 3,096,105 |
| System (NPFGC), 5.75%, 1/01/40   | 1,600        | 1,667,184    |
| Texas State Turnpike Authority, RB, First Tier, Series A   |              |              |
| (AMBAC), 5.50%, 8/15/39  | 3,150        | 3,140,802    |
|  |              | 35,166,542   |
| Washington 1.9%  |              |              |
| Central Puget Sound Regional Transit Authority, RB,  |              |              |
| Series A, 5.00%, 11/01/36  | 1,600        | 1,681,120    |
| Washington Health Care Facilities Authority, RB,   |              |              |
| Providence Health & Services, Series A:  | 000          | 004 257      |
| 5.00%, 10/01/39  | 900<br>625   | 904,257      |
| 5.25%, 10/01/39<br>Washington Health Care Engilities Authority                                   | 023          | 640,781      |
| Washington Health Care Facilities Authority,<br>Refunding RB, Providence Health, Series D (AGM), |              |              |
| 5.25%, 10/01/33  | 2,800        | 2,921,772    |
| 5.25 %, 10/01/55   | 2,000        | 6,147,930    |
| Wisconsin 0.4%   |              | 0,117,950    |
| Wisconsin Health & Educational Facilities Authority, RB,   |              |              |
| Ascension Health Senior Credit Group, 5.00%,   |              |              |
| 11/15/33   | 1,375        | 1,420,925    |
| Total Municipal Bonds 120.0%   | ,            | 395,268,825  |
| Municipal Bonds Transferred to<br>Tender Option Bond Trusts (f)                                  |              |              |
| Arizona 0.9%   |              |              |
| Phoenix Civic Improvement Corp., RB, Junior Lien,  | 1 200        | 1 204 216    |
| Series A, 5.00%, 7/01/34<br>Salt River Project Agricultural Improvement & Power                  | 1,200        | 1,284,216    |
| District, RB, Series A, 5.00%, 1/01/38   | 1,500        | 1,572,825    |
|  | 1,500        | 2,857,041    |
| California 4.9%  |              | 2,007,011    |
| Los Angeles Community College District California, GO,   |              |              |
| Election of 2001, Series A (AGM), 5.00%, 8/01/32   | 2,500        | 2,623,200    |
| Orange County Sanitation District, COP (NPFGC), 5.00%,   |              |              |
| 2/01/33  | 7,458        | 7,583,955    |
| San Diego Community College District California, GO,   |              |              |
| Election of 2002, 5.25%, 8/01/33   | 404          | 439,952      |
| San Diego County Water Authority, COP, Refunding,  |              |              |
| Series 2008-A (AGM), 5.00%, 5/01/33  | 2,810        | 2,946,482    |
| Tamalpais Union High School District California, GO,   | 1.605        | 1 (50 151    |
| Election of 2001 (AGM), 5.00%, 8/01/28   | 1,605        | 1,672,474    |
| University of California, RB, Series O, 5.75%, 5/15/34   | 840          | 940,061      |
| Colorado 0.3%  |              | 16,206,124   |
| Colorado U.S %<br>Colorado Health Facilities Authority, Refunding RB,                            |              |              |
| Catholic Health, Series A, 5.50%, 7/01/34  | 900          | 942,646      |
| District of Columbia 1.0%  | 900          | 942,040      |
|  |              |              |

| District of Columbia, RB, Series A, 5.50%, 12/01/30    | 1,005 | 1,138,615 |
|--|-------|-----------|
| District of Columbia Water & Sewer Authority, RB,      |       |           |
| Series A, 6.00%, 10/01/35                              | 1,770 | 2,087,261 |
|  |       | 3,225,876 |
| Florida 7.2%   |       |           |
| City of Tallahassee Florida Energy System, RB (NPFGC): |       |           |
| 5.00%, 10/01/32  | 4,000 | 4,127,880 |
| 5.00%, 10/01/37  | 7,500 | 7,763,475 |

| Municipal Bonds Transferred to<br>Tender Option Bond Trusts (f) | Par<br>(000) | Value                                   |
|---|--------------|---|
| Florida (concluded)   | (000)        | value                                   |
| Florida State Board of Education, GO, Series D, 5.00%,          |              |   |
| 6/01/37   | \$ 1,349     | \$ 1,424,419                            |
| Miami-Dade County School Board, COP, Refunding,                 | φ 1,515      | • 1,121,119                             |
| Series B (AGC), 5.00%, 5/01/33                                  | 10,000       | 10,279,100                              |
| 56165 5 (1166), 5.00 10, 510 1155                               | 10,000       | 23,594,874                              |
| Georgia 5.5%  |              | 23,371,071                              |
| City of Atlanta Georgia, RB, General, Series B (AGM),           |              |   |
| 5.25%, 1/01/33  | 17,356       | 17,963,711                              |
| Illinois 2.0%   | 1,000        | 1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| Illinois State Toll Highway Authority, RB, Series B, 5.50%,     |              |   |
| 1/01/33   | 1,880        | 1,982,923                               |
| State of Illinois, RB, Build Illinois, Series B, 5.25%,         | -,           | -,,,,                                   |
| 6/15/34   | 4,399        | 4,603,562                               |
|   |              | 6,586,485                               |
| Louisiana 1.7%  |              | .,,                                     |
| State of Louisiana Gas & Fuels, RB, Series A (AGM),             |              |   |
| 5.00%, 5/01/36  | 5,400        | 5,571,018                               |
| Massachusetts 3.4%  | .,           | - )- · )                                |
| Massachusetts School Building Authority, RB, Series A           |              |   |
| (AGM), 5.00%, 8/15/30   | 10,600       | 11,308,035                              |
| Nevada 3.4%   | ,            | , ,                                     |
| City of Las Vegas Nevada, GO, Limited Tax, Performing           |              |   |
| Arts Center, 6.00%, 4/01/39                                     | 3,778        | 4,189,510                               |
| Clark County Water Reclamation District, GO, Series B:          | -,           | .,,                                     |
| 5.50%, 7/01/29  | 4,499        | 4,984,084                               |
| 5.75%, 7/01/34  | 1,829        | 2,053,020                               |
| ,   | ,<br>,       | 11,226,614                              |
| New York 0.9%   |              | , ,                                     |
| New York City Municipal Water & Sewer Finance                   |              |   |
| Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40            | 1,260        | 1,419,565                               |
| Triborough Bridge & Tunnel Authority, RB, General,              |              |   |
| Series A-2, 5.25%, 11/15/34                                     | 1,300        | 1,424,683                               |
|   | · ·          | 2,844,248                               |
| Ohio 0.2%   |              |   |
| State of Ohio, RB, Cleveland Clinic Health, Series B,           |              |   |
| 5.50%, 1/01/34  | 580          | 608,275                                 |
| South Carolina 2.6%   |              |   |
| Charleston Educational Excellence Finance Corp., RB,            |              |   |
| Charleston County School (AGC):                                 |              |   |
| 5.25%, 12/01/28   | 3,120        | 3,307,699                               |
| 5.25%, 12/01/29   | 2,765        | 2,919,508                               |
| 5.25%, 12/01/30   | 1,010        | 1,063,702                               |
| South Carolina State Public Service Authority, RB,              |              |   |
| Santee Cooper, Series A, 5.50%, 1/01/38                         | 1,275        | 1,386,448                               |
|   |              | 8,677,357                               |
| Texas 1.2%  |              |   |
| Clear Creek ISD Texas, GO, Refunding, School Building           |              |   |
| (PSF-GTD), 5.00%, 2/15/33                                       | 2,200        | 2,420,506                               |
|   |              |   |

| North East ISD Texas, GO, Schoo   | ol Building, Series A   |                  |           |
|-----------------------------------|-------------------------|------------------|-----------|
| (PSF-GTD), 5.00%, 8/01/37         |                         | 1,600            | 1,694,000 |
|                                   |                         |                  | 4,114,506 |
| Utah 1.6%                         |                         |                  |           |
| Utah Transit Authority, RB, Serie | s A (AGM), 5.00%,       |                  |           |
| 6/15/36                           |                         | 5,000            | 5,276,250 |
| Virginia 0.1%                     |                         |                  |           |
| Fairfax County IDA Virginia, Ref  | unding RB, Health Care, |                  |           |
| Inova Health System, Series A, 5. | 50%, 5/15/35            | 350              | 373,758   |
|                                   |                         |                  |           |
|                                   |                         |                  |           |
| See Notes to Financial Statements |                         |                  |           |
| 22                                | SEMI-ANNUAL REPORT      | OCTOBER 31, 2011 |           |

### BlackRock MuniEnhanced Fund, Inc. (MEN) (Percentages shown are based on Net Assets)

|  | _   |       |              |
|--|-----|-------|--------------|
| Municipal Bonds Transferred to                       | Pa  |       |              |
| Tender Option Bond Trusts (f)                        | (00 | )0)   | Value        |
| Washington 1.3%                                      |     |       |              |
| Central Puget Sound Regional Transit Authority, RB,  |     |       |              |
| Series A (AGM), 5.00%, 11/01/32                      | \$  | 4,004 | \$ 4,224,709 |
| Wisconsin 0.4%                                       |     |       |              |
| Wisconsin Health & Educational Facilities Authority, |     |       |              |
| Refunding RB, Froedtert & Community Health Inc.,     |     |       |              |
| 5.25%, 4/01/39                                       |     | 1,430 | 1,446,243    |
| Total Municipal Bonds Transferred to                 |     |       |              |
| Tender Option Bond Trusts 38.6%                      |     |       | 127,047,770  |
| Total Long-Term Investments                          |     |       |              |
| (Cost \$503,142,365) 158.6%                          |     |       | 522,316,595  |

| Short-Term Securities                           | Shares    |               |
|---|-----------|---------------|
| FFI Institutional Tax-Exempt Fund, 0.01% (g)(h) | 8,274,103 | 8,274,103     |
| Total Short-Term Securities                     |           |               |
| (Cost \$8,274,103) 2.5%                         |           | 8,274,103     |
| Total Investments (Cost \$511,416,468*) 161.1%  |           | 530,590,698   |
| Other Assets Less Liabilities 1.6%              |           | 5,292,563     |
| Liability for TOB Trust Certificates, Including |           |               |
| Interest Expense and Fees Payable (19.4)%       |           | (63,983,407)  |
| VRDP Shares, at Liquidation Value (43.3)%       |           | (142,500,000) |
| Net Assets Applicable to Common Shares 100.0%   | \$        | 329,399,854   |

\* The cost and unrealized appreciation (depreciation) of investments as of October 31, 2011, as computed for federal income tax purposes, were as follows:

| Aggregate cost                | \$<br>447,973,710 |
|-------------------------------|-------------------|
| Gross unrealized appreciation | \$<br>22,449,871  |
| Gross unrealized depreciation | (3,779,967)       |
| Net unrealized appreciation   | \$<br>18,669,904  |

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

- (b) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.
- (c) Variable rate security. Rate shown is as of report date.
- (d) When-issued security. Unsettled when-issued transactions were as follows:

|              |                 | Unrealized   |
|--------------|-----------------|--------------|
| Counterparty | Value           | Appreciation |
| Pershing LLC | \$<br>2,516,313 | \$<br>57,808 |

Wells Fargo Bank, Inc.

\$ 615,218 \$ 2,410

- (e) US governments 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.
- (f) Securities represent bonds transferred to a TOB in exchange for which the Fund acquired residual interest certificates. These securities serve as collateral in a financing transaction. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to TOBs.
- (g) Investments in companies considered to be an affiliate of the Fund during the period, for purposes of Section 2 (a)(3) of the Investment Company Act of 1940, as amended, were as follows:

|                                   | Shares    |           | Shares      |             |
|-----------------------------------|-----------|-----------|-------------|-------------|
|                                   | Held at   |           | Held at     |             |
|                                   | April 30, | Net       | October 31, |             |
| Affiliate                         | 2011      | Activity  | 2011        | Income      |
| FFI Institutional Tax-Exempt Fund | 3,470,954 | 4,803,149 | 8,274,103   | \$<br>1,077 |

#### (h) Represents the current yield as of report date.

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

Level 1 unadjusted price quotations in active markets/exchanges for identical assets and liabilities

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)

Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The categorization of a value determined for investments is based on the pricing transparency of the investment and does not necessarily correspond to the Fund s perceived risk of investing in those securities. For information about the Fund s policy regarding valuation of investments and other significant accounting policies, please refer to Note 1 of the Notes to Financial Statements.

The following table summarizes the inputs used as of October 31, 2011 in determining the fair valuation of the Fund s investments:

| Valuation Inputs         | Level 1         | Level 2     | Level 3 | Total             |
|--------------------------|-----------------|-------------|---------|-------------------|
| Assets:                  |                 |             |         |                   |
| Investments:             |                 |             |         |                   |
| Long-Term                |                 |             |         |                   |
| Investments <sup>1</sup> |                 | \$ 522,316, | 595     | \$<br>522,316,595 |
| Short-Term               |                 |             |         |                   |
| Securities               | \$<br>8,274,103 |             |         | 8,274,103         |
| Total                    | \$<br>8,274,103 | \$ 522,316, | 595     | \$<br>530,590,698 |

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

See Notes to Financial Statements.

1

SEMI-ANNUAL REPORT

23

# Schedule of Investments October 31, 2011 (Unaudited)

#### BlackRock MuniHoldings Fund, Inc. (MHD) (Percentages shown are based on Net Assets)

| Municipal Bonds  |    | Par<br>(000) | Value        |
|--|----|--------------|--------------|
| Alabama 1.9%   |    | (000)        | , and        |
| County of Jefferson Alabama, RB, Series A, 5.00%,        |    |              |              |
| 1/01/24  | \$ | 4,550        | \$ 4,192,461 |
| Alaska 0.5%  | Ŧ  | .,           | + .,_,_,     |
| Northern Tobacco Securitization Corp., RB, Asset-Backed, |    |              |              |
| Series A, 5.00%, 6/01/46                                 |    | 1,660        | 1,047,161    |
| Arizona 4.2%   |    |              |              |
| Maricopa County IDA Arizona, RB, Arizona Charter         |    |              |              |
| Schools Project, Series A, 6.75%, 7/01/29                |    | 2,200        | 1,476,486    |
| Phoenix IDA Arizona, Refunding RB, America West          |    |              |              |
| Airlines Inc. Project, AMT, 6.30%, 4/01/23               |    | 2,215        | 1,892,717    |
| Salt River Project Agricultural Improvement & Power      |    |              |              |
| District, RB, Series A, 5.00%, 1/01/38                   |    | 1,690        | 1,772,050    |
| Salt Verde Financial Corp., RB, Senior:                  |    |              |              |
| 5.00%, 12/01/32  |    | 2,000        | 1,840,840    |
| 5.00%, 12/01/37  |    | 2,360        | 2,136,909    |
| Show Low Improvement District, Special Assessment        |    |              |              |
| Bonds, District No. 5, 6.38%, 1/01/15                    |    | 260          | 260,585      |
|  |    |              | 9,379,587    |
| Arkansas 0.5%  |    |              |              |
| County of Little River Arkansas, Refunding RB,           |    |              |              |
| Georgia-Pacific Corp. Project, AMT, 5.60%, 10/01/26      |    | 1,155        | 1,145,725    |
| California 14.1%   |    |              |              |
| Agua Caliente Band of Cahuilla Indians, RB, 5.60%,       |    |              |              |
| 7/01/13 (a)  |    | 255          | 250,344      |
| California Health Facilities Financing Authority,        |    |              |              |
| Refunding RB:  |    |              |              |
| St. Joseph Health System, Series A, 5.75%, 7/01/39       |    | 1,530        | 1,593,327    |
| Sutter Health, Series B, 6.00%, 8/15/42                  |    | 2,200        | 2,398,836    |
| California State Public Works Board, RB, Various Capital |    |              |              |
| Projects, Sub-Series I-1, 6.38%, 11/01/34                |    | 820          | 901,254      |
| California Statewide Communities Development             |    |              |              |
| Authority, RB:   |    |              |              |
| Health Facility, Memorial Health Services, Series A,     |    |              |              |
| 6.00%, 10/01/23  |    | 2,500        | 2,607,800    |
| John Muir Health, 5.13%, 7/01/39                         |    | 1,510        | 1,482,503    |
| Los Angeles Department of Airports, RB, Series A,        |    |              |              |
| 5.25%, 5/15/39   |    | 555          | 592,312      |
| Los Angeles Department of Airports, Refunding RB,        |    |              |              |
| Senior, Los Angeles International Airport, Series A,     |    |              |              |
| 5.00%, 5/15/40   |    | 4,115        | 4,330,996    |
| Montebello Unified School District California, GO,       |    |              |              |
| CAB (NPFGC) (b):   |    |              |              |
| 5.64%, 8/01/22   |    | 2,405        | 1,320,297    |
| 5.63%, 8/01/23   |    | 2,455        | 1,252,394    |
| San Diego Unified School District California, GO, CAB,   |    |              |              |
| Election of 2008, Series A, 6.06%, 7/01/29 (b)           |    | 3,475        | 1,278,661    |
| State of California, GO, Various Purpose:                |    |              |              |
| 5.00%, 10/01/41  |    | 2,115        | 2,108,401    |
| 6.50%, 4/01/33   |    | 8,370        | 9,759,504    |
|  |    |              |              |

| University of California, RB, Limited Project, Series B,   |       |            |
|--|-------|------------|
| 4.75%, 5/15/38   | 1,665 | 1,674,457  |
|  |       | 31,551,086 |
| Colorado 2.0%  |       |            |
| Colorado Educational & Cultural Facilities Authority, RB,  |       |            |
| Charter School, Colorado Springs, 5.50%, 7/01/40           | 1,455 | 1,363,422  |
| Plaza Metropolitan District No. 1 Colorado, Tax Allocation |       |            |
| Bonds, Subordinate Public Improvement Fee, Tax             |       |            |
| Increment, 8.13%, 12/01/25                                 | 1,000 | 934,480    |
| Regional Transportation District, COP, Series A, 5.38%,    |       |            |
| 6/01/31  | 710   | 752,763    |
| University of Colorado, RB, Series A, 5.38%, 6/01/38       | 1,250 | 1,341,138  |
|  |       | 4,391,803  |

| Municipal Bonds   | Par<br>(000) | Value        |
|---|--------------|--------------|
| Connecticut 2.5%  | (000)        | Value        |
| Connecticut State Development Authority, RB, AFCO,      |              |              |
| Cargo BDL LLC Project, AMT, 8.00%, 4/01/30              | \$ 2,700     | \$ 1,803,519 |
| Connecticut State Health & Educational Facility         | ¢ _,         | ¢ 1,000,017  |
| Authority, RB:  |              |              |
| Ascension Health Senior Credit, 5.00%, 11/15/40         | 955          | 981,053      |
| Wesleyan University, 5.00%, 7/01/35                     | 2,515        | 2,689,918    |
|   | ,            | 5,474,490    |
| Delaware 1.5%   |              | -, - ,       |
| County of Sussex Delaware, RB, NRG Energy, Inc.,        |              |              |
| Indian River Project, 6.00%, 10/01/40                   | 790          | 794,622      |
| Delaware State EDA, RB, Exempt Facilities, Indian River |              |              |
| Power, 5.38%, 10/01/45                                  | 2,830        | 2,595,336    |
| · ·   | ,            | 3,389,958    |
| District of Columbia 2.4%                               |              |              |
| Metropolitan Washington Airports Authority, RB:         |              |              |
| CAB, Second Senior Lien, Series B (AGC),                |              |              |
| 7.10%, 10/01/35 (b)                                     | 13,485       | 3,241,659    |
| First Senior Lien, Series A, 5.00%, 10/01/39            | 505          | 523,003      |
| First Senior Lien, Series A, 5.25%, 10/01/44            | 1,470        | 1,527,801    |
|   |              | 5,292,463    |
| Florida 9.0%  |              |              |
| City of Clearwater Florida, RB, Series A, 5.25%,        |              |              |
| 12/01/39  | 2,375        | 2,556,141    |
| County of Broward Florida, RB, Series A, 5.25%,         |              |              |
| 10/01/34  | 750          | 805,200      |
| County of Miami-Dade Florida, RB:                       |              |              |
| CAB, Sub-Series A (NPFGC), 5.24%, 10/01/37 (b)          | 2,340        | 412,355      |
| Water & Sewer System, 5.00%, 10/01/34                   | 3,935        | 4,110,383    |
| County of Miami-Dade Florida, Refunding RB, Miami       |              |              |
| International Airport, Series A-1, 5.38%, 10/01/41      | 2,620        | 2,693,674    |
| Greater Orlando Aviation Authority Florida, RB, Special |              |              |
| Purpose, JetBlue Airways Corp., AMT, 6.50%,             |              |              |
| 11/15/36  | 2,095        | 1,969,656    |
| Hillsborough County IDA, RB, National Gypsum Co.,       |              |              |
| Series B, AMT, 7.13%, 4/01/30                           | 1,900        | 1,693,280    |
| Mid-Bay Bridge Authority, RB, Series A, 7.25%,          |              |              |
| 10/01/40  | 1,570        | 1,643,288    |
| Midtown Miami Community Development District,           |              |              |
| Special Assessment Bonds, Series B, 6.50%,              |              |              |
| 5/01/37   | 2,400        | 2,407,656    |
| Palm Coast Park Community Development District,         |              |              |
| Special Assessment Bonds, 5.70%, 5/01/37                | 665          | 406,475      |
|   | 1,495        | 1,339,505    |

| Preserve at Wilderness Lake Com<br>District, Special Assessment Bond<br>5.90%, 5/01/34 | 5 1                |                  |            |
|--|--------------------|------------------|------------|
|  |                    |                  | 20,037,613 |
| Georgia 1.4%   |                    |                  | - , ,      |
| DeKalb Private Hospital Authority  | y, Refunding RB,   |                  |            |
| Children s Healthcare, 5.25%, 11   |                    | 585              | 601,199    |
| Metropolitan Atlanta Rapid Trans   |                    |                  |            |
| RB, Third Indenture Series, 5.00%  | •                  | 2,410            | 2,512,642  |
|  |                    |                  | 3,113,841  |
| Guam 0.7%  |                    |                  |            |
| Territory of Guam, GO, Series A:   |                    |                  |            |
| 6.00%, 11/15/19  |                    | 440              | 447,836    |
| 6.75%, 11/15/29  |                    | 630              | 649,486    |
| 7.00%, 11/15/39  |                    | 430              | 445,566    |
|  |                    |                  | 1,542,888  |
| Hawaii 0.4%  |                    |                  |            |
| State of Hawaii, Refunding RB, S   | eries A, 5.25%,    |                  |            |
| 7/01/30  |                    | 945              | 993,261    |
|  |                    |                  |            |
|  |                    |                  |            |
| See Notes to Financial Statements  |                    |                  |            |
| 24   | SEMI-ANNUAL REPORT | OCTOBER 31, 2011 |            |
|  |                    |                  |            |

#### BlackRock MuniHoldings Fund, Inc. (MHD) (Percentages shown are based on Net Assets)

| Municipal Bonds   | Par<br>(000) | Value      |
|---|--------------|------------|
| Illinois 9.9%   |              |            |
| City of Chicago Illinois, Board of Education, GO,           |              |            |
| Series A (c):   |              |            |
| 5.00%, 12/01/41   | \$ 485       | \$ 483,482 |
| 5.50%, 12/01/39   | 1,460        | 1,546,870  |
| City of Chicago Illinois, RB, O Hare International Airport, |              |            |
| General, Third Lien, Series A, 5.75%, 1/01/39               | 2,000        | 2,182,820  |
| City of Chicago Illinois, Refunding RB, General, Third      |              |            |
| Lien, Series C, 6.50%, 1/01/41                              | 4,055        | 4,664,953  |
| City of Chicago Illinois, Special Assessment Bonds,         | ,            | , ,        |
| Lake Shore East, 6.75%, 12/01/32                            | 1,200        | 1,228,968  |
| City of Chicago Illinois, Transit Authority, RB, Sales Tax  | ,            | , , , - ,  |
| Receipts, 5.25%, 12/01/40 (c)                               | 730          | 751,864    |
| Illinois Finance Authority, Refunding RB, Central DuPage    | 100          | , 0 1,00 1 |
| Health, Series B, 5.50%, 11/01/39                           | 1,115        | 1,154,360  |
| Illinois HDA, RB, Homeowner Mortgage, Sub-Series C2,        | 1,110        | 1,10 1,000 |
| AMT, 5.35%, 2/01/27   | 2,580        | 2,589,185  |
| Metropolitan Pier & Exposition Authority, Refunding RB,     | 2,000        | 2,309,103  |
| McCormick Place Expansion Project, (AGM):                   |              |            |
| CAB, Series B, 6.25%, 6/15/47 (b)                           | 13,220       | 1,496,636  |
| Series B, 5.00%, 6/15/50                                    | 2,190        | 2,135,031  |
| Series B-2, 5.00%, 6/15/50                                  | 1,740        | 1,693,490  |
| Railsplitter Tobacco Settlement Authority, RB:              | 1,740        | 1,075,470  |
| 5.50%, 6/01/23  | 930          | 981,689    |
| 6.00%, 6/01/28  | 800          | 831,856    |
| State of Illinois, RB, Build Illinois, Series B, 5.25%,     | 800          | 051,050    |
| 6/15/34   | 440          | 460,495    |
| 0/15/54   | 440          | 22,201,699 |
| Indiana 2.2%  |              | 22,201,099 |
| Indiana Finance Authority, RB:                              |              |            |
|   | 2,300        | 2,408,261  |
| Parkview Health System, Series A, 5.75%, 5/01/31            |              |            |
| Sisters of St. Francis Health, 5.25%, 11/01/39              | 585          | 596,092    |
| Wastewater Utility, First Lien, CWA Authority Project,      | 1.000        | 1 1(2 9//  |
| Series A, 5.25%, 10/01/38                                   | 1,090        | 1,162,866  |
| Indiana Municipal Power Agency, RB, Series B, 6.00%,        | 775          | 945 092    |
| 1/01/39   | 775          | 845,982    |
| V   |              | 5,013,201  |
| Kansas 1.3%   |              |            |
| Kansas Development Finance Authority, Refunding RB:         | 1.500        | 1 ( 10 5/7 |
| Adventist Health, 5.75%, 11/15/38                           | 1,520        | 1,640,567  |
| Sisters of Leavenworth, Series A, 5.00%, 1/01/40            | 1,155        | 1,167,266  |
|   |              | 2,807,833  |
| Kentucky 0.6%   |              |            |
| Kentucky Economic Development Finance Authority,            |              |            |
| Refunding RB, Owensboro Medical Health System,              |              |            |
| Series A, 6.38%, 6/01/40                                    | 700          | 731,199    |
| Louisville & Jefferson County Metropolitan Sewer            |              |            |
| District Kentucky, RB, Series A (NPFGC), 5.50%,             |              |            |
| 5/15/34   | 700          | 708,442    |
|   |              | 1,439,641  |

| Louisiana 2.1%  |       |           |
|---|-------|-----------|
| East Baton Rouge Sewerage Commission, RB, Series A,     |       |           |
| 5.25%, 2/01/39  | 570   | 603,385   |
| Louisiana Local Government Environmental Facilities &   |       |           |
| Community Development Authority, RB, Westlake           |       |           |
| Chemical Corp. Projects, 6.75%, 11/01/32                | 3,500 | 3,652,285 |
| New Orleans Aviation Board, Refunding RB, Passenger     |       |           |
| Facility Charge, Series A, 5.25%, 1/01/41               | 430   | 438,260   |
|   |       | 4,693,930 |
| Maine 0.1%  |       |           |
| Maine Health & Higher Educational Facilities Authority, |       |           |
| RB, Series A, 5.00%, 7/01/39                            | 210   | 213,326   |
|   |       |           |

| Municipal Bonds   |    | Par<br>(000) | Value         |
|---|----|--------------|---------------|
| Maryland 1.1%   | (  | (000)        | value         |
| Maryland EDC, RB, Transportation Facilities Project,  |    |              |               |
| Series A, 5.75%, 6/01/35  | \$ | 300          | \$<br>296,814 |
| Maryland EDC, Refunding RB, CNX Marine  |    |              |               |
| Terminals, Inc., 5.75%, 9/01/25   |    | 580          | 582,297       |
| Maryland Health & Higher Educational Facilities   |    |              |               |
| Authority, Refunding RB, Charlestown Community,   |    |              |               |
| 6.25%, 1/01/41  |    | 1,520        | 1,579,994     |
|   |    |              | 2,459,105     |
| Massachusetts 3.9%  |    |              |               |
| Massachusetts Development Finance Agency,   |    |              |               |
| Refunding RB, Boston University, Series P, 5.45%,   |    | 1.165        | 1 222 740     |
| 5/15/59   |    | 1,165        | 1,222,749     |
| Massachusetts Health & Educational Facilities   |    |              |               |
| Authority, Refunding RB, Partners Healthcare,   |    | 1 055        | 1 290 520     |
| Series J1, 5.00%, 7/01/39<br>Magaaahugatta UEA, DD, M/E Hausing, Sarias A, AMT                  |    | 1,255        | 1,280,539     |
| Massachusetts HFA, RB, M/F Housing, Series A, AMT, 5.25%, 12/01/48                              |    | 2,900        | 2,742,414     |
| Massachusetts State School Building Authority, RB,  |    | 2,900        | 2,742,414     |
| Sales Tax Revenue, Senior, Series B, 5.00%,   |    |              |               |
| 10/15/41 (c)  |    | 3,150        | 3,363,822     |
|   |    | 5,150        | 8,609,524     |
| Michigan 2.2%   |    |              | 0,007,021     |
| City of Detroit Michigan, RB, Senior Lien, Series B   |    |              |               |
| (AGM), 7.50%, 7/01/33   |    | 635          | 752,786       |
| Flint Hospital Building Authority Michigan, Refunding   |    |              |               |
| RB, Hurley Medical Center (ACA), 6.00%, 7/01/20   |    | 1,150        | 1,150,069     |
| Kalamazoo Hospital Finance Authority, Refunding RB,   |    |              |               |
| Bronson Methodist Hospital, 5.50%, 5/15/36  |    | 955          | 960,787       |
| Michigan State Hospital Finance Authority, Refunding  |    |              |               |
| RB, Hospital, Henry Ford Health, 5.75%, 11/15/39  |    | 2,105        | 2,151,100     |
|   |    |              | 5,014,742     |
| Minnesota 1.1%  |    |              |               |
| City of Minneapolis Minnesota, Refunding RB, Fairview   |    | 0.105        | 2 2 (2 (80)   |
| Health Services, Series A, 6.75%, 11/15/32  |    | 2,135        | 2,363,680     |
| Mississippi 0.7%<br>Mississippi Davelopment Bank Special Obligation                             |    |              |               |
| Mississippi Development Bank Special Obligation,<br>Refunding RB, Gulfport Water & Sewer System |    |              |               |
| Project (AGM):  |    |              |               |
| 5.25%, 7/01/17  |    | 350          | 393,327       |
| 5.25%, 7/01/19  |    | 435          | 478,365       |
| University of Southern Mississippi, RB, Campus  |    | 100          |               |
| Facilities Improvements Project, 5.38%, 9/01/36   |    | 675          | 726,502       |
|   |    |              | 1,598,194     |
| New Hampshire 1.5%  |    |              |               |
|   |    | 3,035        | 3,280,349     |

| New Hampshire Health & Education Facilities Authority,<br>Refunding RB, Dartmouth-Hitchcock, 6.00%, |       |            |
|---|-------|------------|
| 8/01/38   |       |            |
| New Jersey 7.2%   |       |            |
| New Jersey EDA, RB:   |       |            |
| Cigarette Tax, 5.75%, 6/15/29   | 5,385 | 5,245,098  |
| Continental Airlines Inc. Project, AMT, 6.63%,  |       |            |
| 9/15/12   | 1,000 | 1,009,750  |
| Continental Airlines Inc. Project, AMT, 6.25%,  |       |            |
| 9/15/29   | 2,950 | 2,789,136  |
| New Jersey State Turnpike Authority, RB, Series C   |       |            |
| (AGM), 5.00%, 1/01/30   | 3,500 | 3,648,925  |
| New Jersey Transportation Trust Fund Authority, RB,   |       |            |
| Transportation System, Series A, 5.50%, 6/15/41   | 1,575 | 1,700,654  |
| Tobacco Settlement Financing Corp. New Jersey,  |       |            |
| Refunding RB, Series 1A, 4.50%, 6/01/23   | 1,740 | 1,579,781  |
|   |       | 15,973,344 |

See Notes to Financial Statements.

#### BlackRock MuniHoldings Fund, Inc. (MHD) (Percentages shown are based on Net Assets)

| Municipal Bonds   | Pa<br>(000 |       | Value      |
|---|------------|-------|------------|
| New York 5.8%   | (00        | ,)    | value      |
| Dutchess County Industrial Development Agency           |            |       |            |
| New York, Refunding RB, St. Francis Hospital, Series A, |            |       |            |
| 7.50%, 3/01/29  | \$         | 1,000 | \$ 989,350 |
| Hudson New York Yards Infrastructure Corp., RB,         | Ψ          | 1,000 | φ ,550     |
| Series A, 5.75%, 2/15/47                                |            | 1,115 | 1,180,685  |
| Long Island Power Authority, Refunding RB, Series A,    |            | 1,110 | 1,100,000  |
| 5.75%, 4/01/39  |            | 1,450 | 1,596,754  |
| Metropolitan Transportation Authority, Refunding RB:    |            | 1,100 | 1,000,000  |
| Series B, 5.00%, 11/15/34                               |            | 1,740 | 1,834,099  |
| Transportation, Series D, 5.25%, 11/15/40               |            | 840   | 880,622    |
| New York City Industrial Development Agency, RB:        |            | 010   | 000,022    |
| British Airways Plc Project, 7.63%, 12/01/32            |            | 1,500 | 1,505,970  |
| Continental Airlines Inc. Project, Mandatory Put        |            | 1,000 | 1,000,000  |
| Bonds, AMT, 8.38%, 11/01/16                             |            | 725   | 734,396    |
| Series C, 6.80%, 6/01/28                                |            | 535   | 551,788    |
| New York Liberty Development Corp., Refunding RB,       |            |       | ,          |
| Second Priority, Bank of America Tower at One Bryant    |            |       |            |
| Park Project, 6.38%, 7/15/49                            |            | 850   | 882,020    |
| Port Authority of New York & New Jersey, RB, JFK        |            | 000   | 002,020    |
| International Air Terminal:                             |            |       |            |
| 6.00%, 12/01/36   |            | 900   | 931,788    |
| 6.00%, 12/01/42   |            | 875   | 915,005    |
| State of New York Dormitory Authority, RB, North        |            | 0,0   | ,10,000    |
| Shore-Long Island Jewish Obligated Group, Series A,     |            |       |            |
| 5.00%, 5/01/41  |            | 870   | 860,735    |
|   |            |       | 12,863,212 |
| North Carolina 0.4%                                     |            |       | ,,         |
| North Carolina Medical Care Commission, RB, Duke        |            |       |            |
| University Health System, Series A, 5.00%, 6/01/42      |            | 970   | 986,490    |
| Pennsylvania 5.2%                                       |            |       | ,          |
| Allegheny County Hospital Development Authority,        |            |       |            |
| Refunding RB, Health System, West Penn, Series A,       |            |       |            |
| 5.38%, 11/15/40   |            | 1,510 | 1,238,910  |
| Bucks County IDA, RB, Ann s Choice Inc. Facility,       |            | ,     | , ,        |
| Series A, 6.25%, 1/01/35                                |            | 1,700 | 1,558,288  |
| Pennsylvania Economic Development Financing             |            |       |            |
| Authority, RB:  |            |       |            |
| American Water Co. Project, 6.20%, 4/01/39              |            | 2,520 | 2,794,201  |
| National Gypsum Co., Series B, AMT, 6.13%,              |            |       |            |
| 11/01/27  |            | 3,500 | 2,937,060  |
| Philadelphia Authority for Industrial Development, RB:  |            |       |            |
| Arbor House Inc. Project, Series E, 6.10%, 7/01/33      |            | 1,105 | 1,078,955  |
| Commercial Development, AMT, 7.75%, 12/01/17            |            | 725   | 725,609    |
| Saligman House Project, Series C HUD, 6.10%,            |            |       |            |
| 7/01/33   |            | 1,245 | 1,215,656  |
|   |            |       | 11,548,679 |
| Puerto Rico 2.6%  |            |       |            |
| Puerto Rico Sales Tax Financing Corp., RB, CAB:         |            |       |            |
| First Sub-Series C, 6.53%, 8/01/38 (b)                  |            | 2,975 | 554,481    |
|   |            |       |            |

| Series A, 6.25%, 8/01/35 (b)                         | 4,000 | 914,680   |
|--|-------|-----------|
| Puerto Rico Sales Tax Financing Corp., Refunding RB, |       |           |
| First Sub-Series A, 6.50%, 8/01/44                   | 3,860 | 4,346,630 |
|  |       | 5,815,791 |
| South Carolina 1.6%                                  |       |           |
| South Carolina State Ports Authority, RB, 5.25%,     |       |           |
| 7/01/40  | 2,285 | 2,410,081 |
| South Carolina State Public Service Authority,       |       |           |
| Refunding RB, Santee Cooper Project, Series C,       |       |           |
| 5.00%, 12/01/36                                      | 1,065 | 1,144,385 |
|  |       | 3,554,466 |

| Municipal Bonds   | Par<br>(000 |       |    | Value     |
|---|-------------|-------|----|-----------|
| Tennessee 2.4%  | (000        | )     |    | vulue     |
| Educational Funding of the South Inc., RB, Senior,        |             |       |    |           |
| Sub-Series B, AMT, 6.20%, 12/01/21                        | \$          | 2.685 | \$ | 2,688,920 |
| Hardeman County Correctional Facilities Corp.             | -           | _,    | -  | _,,.      |
| Tennessee, RB, 7.75%, 8/01/17                             |             | 2,685 |    | 2,683,523 |
|   |             | _,    |    | 5,372,443 |
| Texas 15.0%   |             |       |    | -,        |
| Brazos River Authority, Refunding RB, TXU Electric Co.    |             |       |    |           |
| Project, Series C, Mandatory Put Bonds, AMT,              |             |       |    |           |
| 5.75%, 5/01/36 (d)  |             | 1,000 |    | 1,000,000 |
| Brazos River Harbor Navigation District, Refunding RB,    |             | -,    |    | -,        |
| Dow Chemical Co. Project, Series A7, AMT, 6.63%,          |             |       |    |           |
| 5/15/33   |             | 3,655 |    | 3,697,325 |
| Central Texas Regional Mobility Authority, RB, Senior     |             | 5,055 |    | 5,677,525 |
| Lien, 6.25%, 1/01/46                                      |             | 1,480 |    | 1,505,130 |
| City of Dallas Texas, Refunding RB, Waterworks & Sewer    |             | 1,100 |    | 1,000,100 |
| System, 5.00%, 10/01/35                                   |             | 1,050 |    | 1,139,544 |
| City of Houston Texas, RB, Senior Lien, Series A,         |             | 1,050 |    | 1,139,311 |
| 5.50%, 7/01/39  |             | 1,070 |    | 1,136,030 |
| City of Houston Texas, Refunding RB, Sub-Lien,            |             | 1,070 |    | 1,150,050 |
| Series A, AMT:  |             |       |    |           |
| 5.00%, 7/01/22  |             | 1,120 |    | 1,182,317 |
| 5.00%, 7/01/24  |             | 1,000 |    | 1,035,210 |
| Harris County Health Facilities Development Corp.,        |             | 1,000 |    | 1,055,210 |
| Refunding RB, Memorial Hermann Healthcare                 |             |       |    |           |
| System, Series B, 7.25%, 12/01/35                         |             | 1,910 |    | 2,143,020 |
| Harris County Texas Metropolitan Transit Authority,       |             | 1,910 |    | 2,110,020 |
| Sales & Use Tax Bonds, Series 2011 A, 5.00%,              |             |       |    |           |
| 11/01/41  |             | 2,355 |    | 2,515,493 |
| La Vernia Higher Education Finance Corp., RB, KIPP Inc.,  |             | 2,000 |    | 2,010,170 |
| Series A, 6.38%, 8/15/44                                  |             | 450   |    | 476,964   |
| Matagorda County Hospital District Texas, RB (FHA),       |             |       |    |           |
| 5.00%, 2/15/35  |             | 1,675 |    | 1,687,345 |
| North Texas Tollway Authority, RB:                        |             | 1,075 |    | 1,007,010 |
| CAB, Special Projects System, Series B, 7.55%,            |             |       |    |           |
| 9/01/37 (b)   |             | 1,400 |    | 276,248   |
| Toll, Second Tier, Series F, 6.13%, 1/01/31               |             | 4,190 |    | 4,389,025 |
| Sabine River Authority Texas, Refunding RB, TXU           |             | 1,190 |    | 1,505,025 |
| Electric Co. Project, Series B, Mandatory Put Bonds,      |             |       |    |           |
| AMT, 5.75%, 5/01/30 (d)                                   |             | 250   |    | 250,000   |
| San Antonio Energy Acquisition Public Facility Corp.,     |             | 200   |    |           |
| RB, Gas Supply:   |             |       |    |           |
| 5.50%, 8/01/24  |             | 1,100 |    | 1,149,192 |
| 5.50%, 8/01/25  |             | 1,120 |    | 1,167,174 |
| Texas Private Activity Bond Surface Transportation Corp., |             | -,-=0 |    | -,,       |
| RB, Senior Lien:  |             |       |    |           |
|   |             | 2,990 |    | 3,214,519 |
|   |             | _,//0 |    | 0,211,017 |

| LBJ Infrastructure Group LLC, L                                 | BJ Freeway Managed    |                 |            |
|---|-----------------------|-----------------|------------|
| Lanes Project, 7.00%, 6/30/40<br>NTE Mobility Partners LLC, Nor | th Terrent Everage    |                 |            |
| Managed Lanes Project, 6.88%, 1                                 |                       | 2,000           | 2,134,060  |
| Texas State Public Finance Author                               |                       | 2,000           | 2,134,000  |
| KIPP Inc., Series A (ACA), 5.009                                |                       | 875             | 829,010    |
| Texas State Turnpike Authority, I                               |                       | 015             | 029,010    |
| (AMBAC), 5.50%, 8/15/39   |                       | 2.660           | 2,652,233  |
|   |                       | )               | 33,579,839 |
| US Virgin Islands 1.5%  |                       |                 |            |
| United States Virgin Islands, Refu                              | unding RB, Senior     |                 |            |
| Secured, Hovensa Coker Project,                                 | AMT, 6.50%, 7/01/21   | 3,460           | 3,303,366  |
| Utah 1.1%   |                       |                 |            |
| City of Riverton Utah, RB, IHC H                                | Health Services Inc., |                 |            |
| 5.00%, 8/15/41  |                       | 2,525           | 2,558,961  |
| Vermont 1.1%  |                       |                 |            |
| Vermont Educational & Health B                                  | uildings Financing    |                 |            |
| Agency, RB, Developmental & N                                   | Iental Health,        |                 |            |
| Series A, 6.00%, 6/15/17  |                       | 2,370           | 2,363,103  |
|   |                       |                 |            |
|   |                       |                 |            |
| See Notes to Financial Statements                               | S.                    |                 |            |
| 26  | SEMI-ANNUAL REPORT    | OCTOBER 31, 201 | 1          |

### BlackRock MuniHoldings Fund, Inc. (MHD) (Percentages shown are based on Net Assets)

|  | Par   |       |                 |
|--|-------|-------|-----------------|
| Municipal Bonds  | (000) |       | Value           |
| Washington 1.2%  |       |       |                 |
| Seattle Housing Authority Washington, HRB,   |       |       |                 |
| Replacement Housing Projects, 6.13%, 12/01/32  | \$    | 1,255 | \$<br>1,198,537 |
| Washington Health Care Facilities Authority, RB, Swedish   |       |       |                 |
| Health Services, Series A, 6.75%, 11/15/41   |       | 1,375 | 1,515,154       |
|  |       |       | 2,713,691       |
| Wisconsin 4.4%   |       |       |                 |
| State of Wisconsin, Refunding RB, Series A, 6.00%,   |       |       |                 |
| 5/01/36  |       | 4,980 | 5,571,973       |
| Wisconsin Health & Educational Facilities Authority, RB:   |       |       |                 |
| Ascension Health Senior Credit Group, 5.00%,   |       |       |                 |
| 11/15/33   |       | 1,710 | 1,767,114       |
| New Castle Place Project, Series A, 7.00%,   |       |       |                 |
| 12/01/31   |       | 825   | 655,000         |
| SynergyHealth Inc., 6.00%, 11/15/32  |       | 1,755 | 1,789,802       |
|  |       |       | 9,783,889       |
| Wyoming 0.1%   |       |       |                 |
| Wyoming Municipal Power Agency, RB, Series A,  |       |       |                 |
| 5.00%, 1/01/42   |       | 210   | 214,681         |
| Total Municipal Bonds 117.4%   |       |       | 261,879,516     |
| Municipal Bonds Transferred to<br>Tender Option Bond Trusts (e)  |       |       |                 |
| California 7.9%  |       |       |                 |
| Bay Area Toll Authority, Refunding RB, San Francisco   |       |       |                 |
| Bay Area, Series F-1, 5.63%, 4/01/44   |       | 2,270 | 2,458,837       |
| California Educational Facilities Authority, RB, University<br>of Southern California, Series B, 5.25%, 10/01/39 |       | 1,845 | 1,993,504       |
| Los Angeles Community College District California, GO,   |       | ,     | , ,             |
| Election of 2001, Series A (AGM), 5.00%, 8/01/32   |       | 1,620 | 1,699,833       |
| San Diego Community College District California, GO,   |       | ,     | ,               |
| Election of 2002, 5.25%, 8/01/33   |       | 748   | 814,726         |
| San Francisco City & County Public Utilities Commission,   |       |       |                 |
| RB, Series B, 5.00%, 11/01/39  |       | 6,600 | 6,891,786       |
| Sequoia Union High School District California, GO,   |       |       |                 |
| Refunding, Election of 2004, Series B (AGM),   |       |       |                 |
| 5.50%, 7/01/35   |       | 3,494 | 3,692,434       |
|  |       |       | 17,551,120      |
| Colorado 2.6%  |       |       |                 |
| Colorado Health Facilities Authority, RB, Catholic   |       |       |                 |
| Health (AGM):  |       |       |                 |
| Series C-3, 5.10%, 10/01/41  |       | 2,580 | 2,614,133       |
| Series C-7, 5.00%, 9/01/36   |       | 1,650 | 1,671,912       |
| Colorado Health Facilities Authority, Refunding RB,  |       |       |                 |
| Catholic Health, Series A, 5.50%, 7/01/34  |       | 1,490 | 1,560,603       |
|  |       |       | 5,846,648       |
| Connecticut 3.0%   |       |       |                 |

#### Connecticut 3.0%

Connecticut State Health & Educational Facility Authority, RB, Yale University:

| Series T-1, 4.70%, 7/01/29                               | 3,180 | 3,390,961 |
|--|-------|-----------|
| Series X-3, 4.85%, 7/01/37                               | 3,270 | 3,436,607 |
|  |       | 6,827,568 |
| Georgia 1.1%   |       |           |
| Private Colleges & Universities Authority, Refunding RB, |       |           |
| Emory University, Series C, 5.00%, 9/01/38               | 2,259 | 2,373,781 |
| Massachusetts 2.4%                                       |       |           |
| Massachusetts School Building Authority, RB, Series A    |       |           |
| (AGM), 5.00%, 8/15/30                                    | 4,994 | 5,327,809 |
|  |       |           |

| Municipal Bonds Transferred to   | Par   | •     |              |   |
|--|-------|-------|--------------|---|
| Tender Option Bond Trusts (e)  | (000) | )     | Value        |   |
| New Hampshire 0.7%   |       |       |              |   |
| New Hampshire Health & Education Facilities Authority,   |       |       |              |   |
| Refunding RB, Dartmouth College, 5.25%, 6/01/39  | \$    | 1,409 | \$ 1,558,501 |   |
| New York 4.5%  |       |       |              |   |
| New York City Municipal Water & Sewer Finance  |       |       |              |   |
| Authority, RB, Series FF-2, 5.50%, 6/15/40   |       | 1,110 | 1,222,701    |   |
| New York State Dormitory Authority, ERB, Series F,   |       |       |              |   |
| 5.00%, 3/15/35   |       | 4,034 | 4,175,783    | , |
| Sales Tax Asset Receivable Corp., RB, Series A (AMBAC),  |       |       |              |   |
| 5.25%, 10/15/27  |       | 4,240 | 4,600,828    | 5 |
|  |       |       | 9,999,312    | 5 |
| North Carolina 0.5%  |       |       |              |   |
| North Carolina Capital Facilities Finance Agency,  |       |       |              |   |
| Refunding RB, Wake Forest University, 5.00%,   |       |       |              |   |
| 1/01/38  |       | 1,080 | 1,141,830    | , |
| Ohio 4.5%  |       | ,     | , ,          |   |
| State of Ohio, Refunding RB, Cleveland Clinic Health,  |       |       |              |   |
| Series A, 5.50%, 1/01/39   |       | 9.650 | 10,042,948   | ; |
| Tennessee 1.0%   |       | .,    |              |   |
| Shelby County Health Educational & Housing Facilities  |       |       |              |   |
| Board Tennessee, Refunding RB, St. Jude s Children s   |       |       |              |   |
| Research Hospital, 5.00%, 7/01/31  |       | 2,250 | 2,334,127    | , |
| Texas 2.1%   |       | 2,200 | 2,001,121    |   |
| County of Harris Texas, RB, Senior Lien, Toll Road,  |       |       |              |   |
| Series A, 5.00%, 8/15/38   |       | 4.620 | 4,819,399    | , |
| Virginia 2.8%  |       | 1,020 | 1,017,377    |   |
| University of Virginia, Refunding RB, General, 5.00%,  |       |       |              |   |
| 6/01/40  |       | 3,750 | 4,038,748    | Į |
| Virginia Small Business Financing Authority, Refunding   |       | 5,750 | +,030,7+0    |   |
| RB, Sentara Healthcare, 5.00%, 11/01/40  |       | 2,094 | 2,163,222    | , |
| KD, benuita Heathcare, 5.0070, 11/01/40  |       | 2,074 | 6,201,970    |   |
| Washington 0.9%  |       |       | 0,201,970    |   |
| Central Puget Sound Regional Transit Authority, RB,  |       |       |              |   |
| Series A (AGM), 5.00%, 11/01/32  |       | 1,860 | 1,962,037    | , |
| Wisconsin 1.8%   |       | 1,000 | 1,902,037    |   |
|  |       |       |              |   |
| Wisconsin Health & Educational Facilities Authority,<br>Refunding RB, Froedtert & Community Health Inc., |       |       |              |   |
|  |       | 2.050 | 4 004 080    |   |
| 5.25%, 4/01/39<br>Total Municipal Bonds Transformed to   |       | 3,959 | 4,004,980    | 1 |
| Total Municipal Bonds Transferred to   |       |       | 70.000.020   | 、 |
| Tender Option Bond Trusts 35.8%  |       |       | 79,992,030   | 1 |
| Total Long-Term Investments  |       |       | 211 071 516  |   |
| (Cost \$331,707,465) 153.2%  |       |       | 341,871,546  | 1 |

| Short-Term Securities                           | Shares    |           |
|---|-----------|-----------|
| FFI Institutional Tax-Exempt Fund, 0.01% (f)(g) | 6,651,301 | 6,651,301 |

|   | Par<br>(000)     |              |
|---|------------------|--------------|
| Michigan Finance Authority, RB, SAN, Detroit Schools, |                  |              |
| Series A-1, 6.45%, 2/20/12                            | \$<br>2,255      | 2,255,000    |
| Total Short-Term Securities                           |                  |              |
| (Cost 8,906,301) 4.0%                                 |                  | 8,906,301    |
| Total Investments (Cost \$340,613,766*) 157.2%        |                  | 350,777,847  |
| Liabilities in Excess of Other Assets (0.4)%          |                  | (926,964)    |
| Liability for TOB Trust Certificates, Including       |                  |              |
| Interest Expense and Fees Payable (19.3)%             |                  | (43,056,636) |
| AMPS, at Redemption Value (37.5)%                     |                  | (83,706,722) |
| Net Assets Applicable to Common Shares 100.0%         | \$               | 223,087,525  |
| See Notes to Financial Statements.                    |                  |              |
|   |                  |              |
| SEMI-ANNUAL REPORT                                    | OCTOBER 31, 2011 | 27           |

### Schedule of Investments (concluded)

#### BlackRock MuniHoldings Fund, Inc. (MHD)

\* The cost and unrealized appreciation (depreciation) of investments as of October 31, 2011, as computed for federal income tax purposes, were as follows:

| Aggregate cost                | \$<br>296,691,167 |
|-------------------------------|-------------------|
| Gross unrealized appreciation | \$<br>15,526,152  |
| Gross unrealized depreciation | (4,481,392)       |
| Net unrealized appreciation   | \$<br>11,044,760  |

(a) Security exempt from registration pursuant to Rule 144a under the Securities Act of 1933. These securities may be resold in transactions exempt from registration to qualified institutional investors.

- (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:

|                        |              | Un  | realized  |
|------------------------|--------------|-----|-----------|
| Counterparty           | Value        | Арр | reciation |
| Barclays Capital       | \$ 3,363,822 | \$  | 10,679    |
| Jefferies & Co.        | \$ 1,235,346 | \$  | 14,818    |
| Wells Fargo Bank, Inc. | \$ 1,546,870 | \$  | 35,536    |

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

- (e) Securities represent bonds transferred to a TOB in exchange for which the Fund acquired residual interest certificates. These securities serve as collateral in a financing transaction. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to TOBs.
- (f) Investments in companies considered to be an affiliate of the Fund during the period, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

|                                   | Shares    |          | Shares      |    |       |
|-----------------------------------|-----------|----------|-------------|----|-------|
|                                   | Held at   |          | Held at     |    |       |
|                                   | April 30, | Net      | October 31, |    |       |
| Affiliate                         | 2011      | Activity | 2011        | In | ncome |
| FFI Institutional Tax-Exempt Fund | 6,564,515 | 86,786   | 6,651,301   | \$ | 1,438 |

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

Financial futures contracts sold as of October 31, 2011 were as follows:

| Contracts | Issue         | Exchange      | Expiration | Notional<br>Value | Unrealized<br>Appreciation |
|-----------|---------------|---------------|------------|-------------------|----------------------------|
| 45        | 10-year US    | Chicago Board | December   | \$5,807,813       | \$50,602                   |
|           | Treasury Note | of Trade      | 2011       |                   |                            |

Fair Value Measurements Various inputs are used in determining the fair value of investments and derivative financial instruments. These inputs are categorized into a disclosure hierarchy consisting of three broad levels for financial reporting purposes as follows:

Level 1 unadjusted 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 and derivative financial instruments)

Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The categorization of a value determined for investments and derivative financial instruments is based on the pricing transparency of the investment and derivative financial instrument and does not necessarily correspond to the Fund s perceived risk of investing in those securities. For information about the Fund s policy regarding valuation of investments and derivative financial instruments and other significant accounting policies, please refer to Note 1 of the Notes to Financial Statements.

The following tables summarize the inputs used as of October 31, 2011 in determining the fair valuation of the Fund s investments and derivative financial instruments:

| Level 1   | Level 2        | Level 3                               | Total                                 |
|-----------|----------------|---------------------------------------|---------------------------------------|
|           |                |                                       |                                       |
|           |                |                                       |                                       |
|           |                |                                       |                                       |
|           | \$ 341,871,546 |                                       | \$ 341,871,546                        |
|           |                |                                       |                                       |
| 6,651,301 | 2,255,000      |                                       | 8,906,301                             |
| 6,651,301 | \$ 344,126,546 |                                       | \$ 350,777,847                        |
|           | 6,651,301      | \$ 341,871,546<br>6,651,301 2,255,000 | \$ 341,871,546<br>6,651,301 2,255,000 |

1 See above schedule of investments for values in each state or political subdivision.

| Valuation Inputs         | Le | vel 1  | Level 2 | Level 3 | Т  | otal   |
|--------------------------|----|--------|---------|---------|----|--------|
| Derivative Financial     |    |        |         |         |    |        |
| Instruments <sup>2</sup> |    |        |         |         |    |        |
| Assets:                  |    |        |         |         |    |        |
| Interest rate            |    |        |         |         |    |        |
| contracts                | \$ | 50,602 |         |         | \$ | 50,602 |

<sup>2</sup> Derivative financial instruments are financial futures contracts, which are valued at the unrealized appreciation/depreciation on the instrument.

See Notes to Financial Statements.

28 SEMI-ANNUAL REPORT OCTOBER 31, 2011

### Schedule of Investments October 31, 2011 (Unaudited)

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

|   | Par      |              |
|---|----------|--------------|
| Municipal Bonds   | (000)    | Value        |
| Alabama 1.9%  |          |              |
| County of Jefferson Alabama, RB, Series A, 5.00%,   | ¢ 2.450  | ¢ 2.170.000  |
| 1/01/24   | \$ 3,450 | \$ 3,178,899 |
| Alaska 0.6%   |          |              |
| Northern Tobacco Securitization Corp., RB, Asset-Backed,  | 1 660    | 1 047 161    |
| Series A, 5.00%, 6/01/46  | 1,660    | 1,047,161    |
| Arizona 2.6%  |          |              |
| Phoenix IDA Arizona, Refunding RB, America West   | 2,060    | 1 760 270    |
| Airlines Inc. Project, AMT, 6.30%, 4/01/23<br>Pima County IDA, RB, Arizona Charter Schools Project, | 2,000    | 1,760,270    |
| Series C, 6.75%, 7/01/31  | 925      | 885,660      |
| Salt River Project Agricultural Improvement & Power   | 923      | 885,000      |
| District, RB, Series A, 5.00%, 1/01/38  | 1,220    | 1,279,231    |
| Show Low Improvement District, Special Assessment   | 1,220    | 1,279,231    |
| Bonds, District No. 5, 6.38%, 1/01/15   | 470      | 471,057      |
| Dolids, District No. 5, 0.58 %, 1/01/15   | 470      | 4,396,218    |
| Arkansas 0.4%   |          | 4,390,218    |
| County of Little River Arkansas, Refunding RB,  |          |              |
| Georgia-Pacific Corp. Project, AMT, 5.60%, 10/01/26   | 830      | 823,335      |
| California 19.6%  | 850      | 025,555      |
| Benicia Unified School District, GO, CAB, Refunding,  |          |              |
| Series A (NPFGC), 5.63%, 8/01/20 (a)  | 2,000    | 1,331,500    |
| California Health Facilities Financing Authority,   | 2,000    | 1,551,500    |
| Refunding RB:   |          |              |
| St. Joseph Health System, Series A, 5.75%, 7/01/39  | 1,110    | 1,155,943    |
| Sutter Health, Series B, 6.00%, 8/15/42   | 1,585    | 1,728,252    |
| California State Public Works Board, RB, Various  | 1,505    | 1,720,252    |
| Capital Projects, Sub-Series 1-1, 6.38%, 11/01/34   | 600      | 659,454      |
| California Statewide Communities Development  | 000      | 057,454      |
| Authority, RB, John Muir Health, 5.13%, 7/01/39   | 1,090    | 1,070,151    |
| Los Angeles Department of Airports, RB, Series A,   | 1,000    | 1,070,131    |
| 5.25%, 5/15/39  | 400      | 426,892      |
| Los Angeles Department of Airports, Refunding RB,   | +00      | 420,072      |
| Senior, Los Angeles International Airport, Series A,  |          |              |
| 5.00%, 5/15/40  | 2,975    | 3,131,158    |
| Poway Unified School District, Special Tax Bonds,   | 2,915    | 5,151,150    |
| Community Facilities District No. 6 Area, Series A,   |          |              |
| 6.13%, 9/01/33  | 1,750    | 1,751,803    |
| San Diego Unified School District California, GO, CAB,  | 1,700    | 1,751,005    |
| Election of 2008, Series A, 6.06%, 7/01/29 (a)  | 2,525    | 929,099      |
| San Marino Unified School District California, GO,  | 2,525    | ,000         |
| Series A (NPFGC) (a):   |          |              |
| 5.51%, 7/01/17  | 1,820    | 1,530,565    |
| 5.56%, 7/01/18  | 1,945    | 1,518,773    |
| 5.61%, 7/01/19  | 2,070    | 1,522,195    |
| State of California, GO, Various Purpose:   | 2,010    | _,0,190      |
| 6.00%, 3/01/33  | 1,265    | 1,423,631    |
| 6.50%, 4/01/33  | 7,325    | 8,541,023    |
| 5.00%, 10/01/41   | 1,535    | 1,530,211    |
| University of California, RB, Limited Project, Series B,  | 1,000    | 1,000,211    |
| 4.75%, 5/15/38  | 4,605    | 4,631,156    |
|   | 1,005    | 1,001,100    |

|  |       | 32,881,806 |
|--|-------|------------|
| Colorado 2.0%  |       |            |
| Colorado Educational & Cultural Facilities Authority, RB,  |       |            |
| Charter School, Colorado Springs, 5.50%, 7/01/40           | 1,055 | 988,599    |
| Plaza Metropolitan District No. 1 Colorado, Tax Allocation |       |            |
| Bonds, Subordinate Public Improvement Fee, Tax             |       |            |
| Increment, 8.13%, 12/01/25                                 | 860   | 803,653    |
| Regional Transportation District, COP, Series A,           |       |            |
| 5.38%, 6/01/31   | 510   | 540,717    |
| University of Colorado, RB, Series A, 5.38%, 6/01/38       | 920   | 987,077    |
|  |       | 3,320,046  |

| Municipal Bonds   |    | Par<br>100) | Value                              |
|---|----|-------------|------------------------------------|
| Connecticut 1.6%  | (  | ,           | , unit                             |
| Connecticut State Health & Educational Facility         |    |             |                                    |
| Authority, RB:  |    |             |                                    |
| Ascension Health Senior Credit, 5.00%, 11/15/40         | \$ | 685         | \$ 703,687                         |
| Wesleyan University, 5.00%, 7/01/35                     | Ŧ  | 1,875       | 2,005,406                          |
|   |    | ,           | 2,709,093                          |
| Delaware 1.5%   |    |             | _,,,.,.                            |
| County of Sussex Delaware, RB, NRG Energy, Inc.,        |    |             |                                    |
| Indian River Project, 6.00%, 10/01/40                   |    | 570         | 573,335                            |
| Delaware State EDA, RB, Exempt Facilities, Indian       |    |             | ,                                  |
| River Power, 5.38%, 10/01/45                            |    | 2,050       | 1,880,014                          |
|   |    | ,           | 2,453,349                          |
| District of Columbia 2.2%                               |    |             | , - ,                              |
| Metropolitan Washington Airports Authority, RB:         |    |             |                                    |
| CAB, Second Senior Lien, Series B (AGC),                |    |             |                                    |
| 7.08%, 10/01/34 (a)                                     |    | 10,170      | 2,600,673                          |
| First Senior Lien, Series A, 5.00%, 10/01/39            |    | 255         | 264,091                            |
| First Senior Lien, Series A, 5.25%, 10/01/44            |    | 745         | 774,293                            |
|   |    |             | 3,639,057                          |
| Florida 7.6%  |    |             | - , ,                              |
| Ballantrae Community Development District, Special      |    |             |                                    |
| Assessment Bonds, 6.00%, 5/01/35                        |    | 1,535       | 1,464,467                          |
| City of Clearwater Florida, RB, Series A, 5.25%,        |    | -,          | _,,                                |
| 12/01/39  |    | 1,725       | 1,856,566                          |
| County of Broward Florida, Water & Sewer Utility, RB,   |    |             | ,                                  |
| Series A, 5.25%, 10/01/34                               |    | 545         | 585,112                            |
| County of Miami-Dade Florida, RB:                       |    |             | ,                                  |
| CAB, Sub-Series A (NPFGC), 5.24%, 10/01/37 (a)          |    | 1,765       | 311,028                            |
| Water & Sewer System, 5.00%, 10/01/34                   |    | 2,845       | 2,971,802                          |
| County of Miami-Dade Florida, Refunding RB, Miami       |    | ,           | ,- · · / - ·                       |
| International Airport, Series A-1, 5.38%, 10/01/41      |    | 330         | 339,279                            |
| Greater Orlando Aviation Authority Florida, RB, Special |    |             |                                    |
| Purpose, JetBlue Airways Corp., AMT, 6.50%,             |    |             |                                    |
| 11/15/36  |    | 1,515       | 1,424,357                          |
| Hillsborough County IDA, RB, National Gypsum Co.,       |    | ,           | , ,                                |
| Series B, AMT, 7.13%, 4/01/30                           |    | 1,380       | 1,229,856                          |
| Mid-Bay Bridge Authority, RB, Series A, 7.25%,          |    | -,          | -,,,                               |
| 10/01/40  |    | 1,135       | 1,187,982                          |
| Palm Coast Park Community Development District,         |    | -,          | -,,                                |
| Special Assessment Bonds, 5.70%, 5/01/37                |    | 490         | 299,508                            |
| Preserve at Wilderness Lake Community Development       |    |             |                                    |
| District, Special Assessment Bonds, Series A,           |    |             |                                    |
| 5.90%, 5/01/34  |    | 1,185       | 1,061,748                          |
|   |    | -,100       | 12,731,705                         |
| Georgia 1.3%  |    |             | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| DeKalb Private Hospital Authority, Refunding RB,        |    |             |                                    |
| Children s Healthcare, 5.25%, 11/15/39                  |    | 420         | 431,630                            |
|   |    | 120         | 131,050                            |

| Metropolitan Atlanta Rapid Transit Authority, Sales Tax |                  |           |
|---|------------------|-----------|
| RB, Third Indenture Series, 5.00%, 7/01/39              | 1,740            | 1,814,106 |
|   |                  | 2,245,736 |
| Guam 0.7%   |                  |           |
| Territory of Guam, GO, Series A:                        |                  |           |
| 6.00%, 11/15/19   | 320              | 325,699   |
| 6.75%, 11/15/29   | 455              | 469,073   |
| 7.00%, 11/15/39   | 275              | 284,955   |
|   |                  | 1,079,727 |
| Hawaii 0.4%   |                  |           |
| State of Hawaii Harbor System, Refunding RB, Series A,  |                  |           |
| 5.25%, 7/01/30  | 680              | 714,728   |
|   |                  |           |
| See Notes to Financial Statements.                      |                  |           |
| SEMI-ANNUAL REPORT                                      | OCTOBER 31, 2011 | 29        |

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

|  | Par          |            |
|--|--------------|------------|
| Municipal Bonds  | (000)        | Value      |
| Idaho 1.2%   |              |            |
| Power County Industrial Development Corp., RB,   | \$ 2.000 \$  | 2 001 (20  |
| FMC Corp. Project, AMT, 6.45%, 8/01/32   | \$ 2,000 \$  | 2,001,620  |
|  |              |            |
| City of Chicago Illinois, Board of Education, GO,  |              |            |
| Series A (b):  | 1.0(0        | 1 122 070  |
| 5.50%, 12/01/39<br>5.00%, 12/01/41   | 1,060<br>350 | 1,123,070  |
| ,  | 550          | 348,905    |
| City of Chicago Illinois, RB, O Hare International Airport,<br>General, Third Lien, Series A, 5.75%, 1/01/39 | 2,500        | 2,728,525  |
| City of Chicago Illinois, Refunding RB, O Hare   | 2,500        | 2,720,323  |
| International Airport, General, Third Lien, Series C,  |              |            |
| 6.50%, 1/01/41   | 2,935        | 3,376,483  |
| City of Chicago Illinois, Special Assessment Bonds,  | 2,755        | 5,570,405  |
| Lake Shore East, 6.75%, 12/01/32   | 1,000        | 1,024,140  |
| City of Chicago Illinois, Transit Authority, RB, Sales Tax   | 1,000        | 1,024,140  |
| Receipts, 5.25%, 12/01/40 (b)  | 530          | 545,873    |
| Illinois Finance Authority, Refunding RB, Central DuPage   | 550          | 545,075    |
| Health, Series B, 5.50%, 11/01/39  | 800          | 828,240    |
| Metropolitan Pier & Exposition Authority, Refunding RB,  | 000          | 020,210    |
| McCormick Place Expansion Project, (AGM):  |              |            |
| CAB, Series B, 6.25%, 6/15/47 (a)  | 9,555        | 1,081,722  |
| Series B, 5.00%, 6/15/50   | 1,585        | 1,545,216  |
| Series B-2, 5.00%, 6/15/50   | 1,260        | 1,226,320  |
| Railsplitter Tobacco Settlement Authority, RB:   | 1,200        | 1,220,020  |
| 5.50%, 6/01/23   | 675          | 712,516    |
| 6.00%, 6/01/28   | 500          | 519,910    |
| State of Illinois, RB, Build Illinois, Series B, 5.25%,  |              |            |
| 6/15/34  | 315          | 329,673    |
|  |              | 15,390,593 |
| Indiana 2.2%   |              |            |
| Indiana Finance Authority, RB:   |              |            |
| Sisters of St. Francis Health, 5.25%, 11/01/39   | 420          | 427,963    |
| Wastewater Utility, First Lien, CWA Authority Project,   |              |            |
| Series A, 5.25%, 10/01/38  | 790          | 842,812    |
| Indiana Finance Authority, Refunding RB, Parkview  |              |            |
| Health System, Series A, 5.75%, 5/01/31  | 1,660        | 1,738,136  |
| Indiana Municipal Power Agency, RB, Series B,  |              |            |
| 6.00%, 1/01/39   | 565          | 616,748    |
|  |              | 3,625,659  |
| Kansas 1.2%  |              |            |
| Kansas Development Finance Authority, Refunding RB:  |              |            |
| Adventist Health, 5.75%, 11/15/38  | 1,105        | 1,192,648  |
| Sisters of Leavenworth, Series A, 5.00%, 1/01/40   | 785          | 793,337    |
|  |              | 1,985,985  |
| Kentucky 0.3%  |              |            |
| Kentucky Economic Development Finance Authority,   |              |            |
| Refunding RB, Owensboro Medical Health System,   | 510          | 520 721    |
| Series A, 6.38%, 6/01/40   | 510          | 532,731    |
| Louisiana 2.0%   | 400          | 111 600    |
|  | 420          | 444,600    |

| East Baton Rouge Sewerage Commission, RB, Series A,     |       |           |
|---|-------|-----------|
| 5.25%, 2/01/39  |       |           |
| Louisiana Local Government Environmental Facilities &   |       |           |
| Community Development Authority, RB, Westlake           |       |           |
| Chemical Corp. Projects, 6.75%, 11/01/32                | 2,500 | 2,608,775 |
| New Orleans Aviation Board, Refunding RB, Passenger     |       |           |
| Facility Charge, Series A, 5.25%, 1/01/41               | 310   | 315,955   |
|   |       | 3,369,330 |
| Maine 0.1%  |       |           |
| Maine Health & Higher Educational Facilities Authority, |       |           |
| RB, Series A, 5.00%, 7/01/39                            | 150   | 152,376   |
|   |       |           |

| Maryland 1.1%         S         200         S         217,664           Maryland EDC, RB, Tansportation Facilities Project,         Series A, 5.75%, 6/01/35         \$         200         \$         217,664           Maryland EDC, Refunding RB, CNX Marine         -         -         15         416,643           Maryland Health & Higher Educational Facilities         -         1,138,220         1,772,527           Massachusetts         5.7%         1,095         1,138,220         1,772,527           Massachusetts         5.7%         600         648,294         1,500         1,604,415           Massachusetts Development Finance Agency, RB,         -   |
|--|
| Series A, 575%, 60/01/35         S         220         S         217,664           Maryland EDC, Refunding RB, CNX Marine  |
| Maryland EDC, Refunding RB, CNX Marine       415       416.643         Terminals, Inc., 5.75%, 9/01/25       415       416.643         Maryland Health & Higher Educational Facilities       1,095       1,138.220         Authority, Refunding RB, Charlestown Community,       1,095       1,138.220         6.25%, 1/01/41       1,095       1,772,527         Massachusetts       5.75%       1,772,527         Massachusetts       Development Finance Agency, RB,       1,500       600       648,294         6.00%, 6/20/42       600       648,294       6.00%, 6/20/41       1,500       1,604,415         Massachusetts       Development Finance Agency,       845       886,887         Refunding RB, Boston University, Series P,       2       2       845       886,887         Massachusetts       Feelnding RB, Partners Healthcare,       2,100       1,985,886         Satisty, 7/01/39       910       928,519       928,519         Massachusetts HFA, R, M/F Housing, Series A, AMT,       2,200       1,97,455         Satisty, School Juilding Authority, RB, Sales       1,080       1,107,455         Massachusetts School Building Authority, RB, Sales       2,280       2,434,766         Tax Revenue, Senior, Series B, 5,00%, 701/33       460       545,325  |
| Terminals, Inc., 575%, 9Öu/25         415         416,643           Maryland Health & Higher Educational Facilities         4105         1,138,220           Authority, Refunding RB, Charlestown Community,         1,095         1,138,220           Massachusetts 5.7%         1,772,527           Massachusetts Development Finance Agency, RB,         600         648,294           6.00%, 6/20/44         1,500         1,604,415           Massachusetts Development Finance Agency,         845         886,887           Massachusetts Development Finance Agency,         845         886,887           Massachusetts Development Finance Agency,         845         886,887           Massachusetts Bevelopment Finance Agency,         910         928,519           Massachusetts Development Finance Agency,         845         886,887           Massachusetts Bevelopment Finance Agency,         845         886,887           Massachusetts Bevelopment Finance Agency,         910         928,519           Massachusetts Health & Educational Facilities         2,100         1,985,886           Mattority, Refunding RB, Partners Healthcare,         2,100         1,985,886           Massachusetts HFA, RB, M/H Housing, Series A, AMT,         2,100         1,985,886           Massachusetts School Building Authority, RB, Sales                                 |
| Maryland Health & Higher Educational Facilities         Authority, Refunding RB, Charlestown Community,         6,25%, 1/01/41       1,095         Massachusetts 5.7%         Massachusetts Development Finance Agency, RB,         Neville Communities, Series A (Ginnie Mae):         5.75%, 6/20/22       600         600%, 6/20/23       600         600%, 6/20/24       1,500         1,500       1,604,415         Massachusetts Development Finance Agency,       845         Refunding RB, Boston University, Series P,       5.45%, 5/15/59         5,55%, 6/20/23       845         Authority, Refunding RB, Partners Healthcare,       Series J1, 5.00%, 7/01/39         910       928,519         Massachusetts HFA, RB, M/F Housing, Series A, AMT,       5.25%, 12/01/48         5.25%, 12/01/48       2,100       1,985,886         Massachusetts BrA, Refunding HRB, Series F, AMT,       5.25%, 12/01/48         Scries JI, 5.00%, 10/15/41 (b)       2,280       2,434,766         9.596,512       Michigan 2.2%       9.596,512         Michigan 2.2%       City of Detroit Michigan Sewage Disposal System, RB,       9.596,512         City of Detroit Michigan Sewage Disposal System, RB,       600       694,182         Senior Lien, Series B (AGM), 7.50%, 7/01/33<  |
| Authority, Refunding RB, Charlestown Community,         1,095         1,138,220           6.25%, 1/01/41         1,095         1,138,220           Massachusetts Development Finance Agency, RB,         Neville Communities, Series A (Ginnie Mae):         Neville Communities, Series A (Ginnie Mae):           5.75%, 6/20/22         600         648,294           6.00%, 6/20/44         1,500         1,604,415           Massachusetts Development Finance Agency,         Refunding RB, Boston University, Series P,         545%, 5/15/59           5.45%, 5/15/59         845         886,887           Massachusetts Bevelopment Finance Agency,         Refunding RB, Partners Healthace,           Series JJ, 500%, 7/01/39         910         928,519           Massachusetts HFA, RB, M/F Housing, Series A, AMT,         2,100         1,985,886           Massachusetts HFA, REfunding HRB, Series F, AMT,         2,100         1,985,886           Massachusetts HFA, Refunding HRB, Series F, AMT,         9,506,512         9,596,512           Michigan 2.2%         2,280         2,434,766         9,596,512           Michigan 2.2%         1,01/1/41 (b)         2,280         2,434,766           Vity of Detric Michigan Sewage Disposal System, RB,         9,596,512         9,596,512           Michigan 1.2%         600         641,82         <                |
| 6.25%, 1/01/41         1,095         1,138,220           Massachusetts         5.7%         1,772,527           Massachusetts Development Finance Agency, RB,         600         648,294           Neville Communities, Series A (Ginnie Mae):         5,75%, 6/702/2         600         648,294           6.00%, 6/20/44         1,500         1,604,415           Massachusetts Development Finance Agency,         845         886,887           Massachusetts Hag, Boston University, Series P,         5,45%, 5/15/59         845         886,887           Massachusetts Hag, Boston University, Series P,         5,45%, 5/15/59         845         886,887           Massachusetts Hag, Boston University, Series P,         5,15%         910         928,519           Massachusetts HFA, RB, Mr Housing, Series A, AMT,         5,25%, 12/01/48         2,100         1,985,886           Massachusetts School Building Authority, RB, Sales         1,080         1,107,745           Massachusetts School Building Authority, RB, Sales         2,280         2,434,766           Tax Revenue, Senior, Series B, 5,00%, 10/15/41 (b)         2,280         2,434,766           Massachusetts B (AGM), 7,50%, 7/01/33         460         545,325           Flint Hospital Building Authority, Refunding RB,         905         905,054           Raha                             |
| 1,772,527           Massachusetts 5.7%           Massachusetts Development Finance Agency, RB,           Neville Communities, Series A (Ginnie Mae):           5.75%, 6/20/22         600           600%, 6/20/44         1,500           Massachusetts Development Finance Agency,           Refunding RB, Boston University, Series P,           5.45%, 5/15/59         845           Massachusetts Health & Educational Facilities           Authority, Refunding RB, Partners Healthcare,           Series IJ, 500%, 7/01/39         910           Massachusetts HFA, RB, M/F Housing, Series A, AMT,           5.25%, 12/01/48         2,100           Massachusetts HFA, RB, M/F Housing, Series F, AMT,           5.07%, 6/01/40         1,080           Massachusetts School Building Authority, RB, Sales           Tax Revenue, Senior, Series B, 5.00%, 10/15/41 (b)         2,280           2,243,766           9,596,512           Michigan 2.2%           City of Detroit Michigan Sewage Disposal System, RB,           Senior Lien, Series B (AGM), 7.50%, 7/01/33           460         545,325           Flint Hospital Building Authority Refunding           RB, Hurley Medical Center (ACA), 6.00%, 7/01/20         905           Senoro Ideopital Finance Authority, Refunding RB,   |
| Massachusetts 5.7%         Massachusetts Development Finance Agency, RB,         Neville Communities, Series A (Ginnie Mae):         5.75%, 6/20/22       600         6.00%, 6/20/44       1,500         Massachusetts Development Finance Agency,         Refunding RB, Boston University, Series P,         5.45%, 5/15/59       845         Massachusetts Health & Educational Facilities         Authority, Refunding RB, Partners Healthcare,         Series J1, 5.00%, 7/01/39       910       928,519         Massachusetts HFA, RB, M/F Housing, Series A, AMT,       100       1,985,886         Massachusetts HFA, Refunding HRB, Series F, AMT,       1080       1,107,475         Massachusetts HFA, Refunding HRB, Series F, AMT,       2,280       2,434,766         5.70%, 6/01/40       1,080       1,107,475         Massachusetts HFA, Refunding HRB, Series F, AMT,       5,286       369,6512         70%, 6/01/40       1,080       1,107,475         Massachusetts EACOB Building Authority, RB, Sales       369,0512       39,056,512         70% of Detroit Michigan Sewage Disposal System, RB,       36,050,050,050,050,050,050,050,050,050,05   |
| Massachusetts Development Finance Agency, RB,         Neville Communities, Series A (Ginnie Mae):         5.75%, 6/20/22       600       648,294         6.00%, 6/20/44       1,500       1,604,415         Massachusetts Development Finance Agency,       845       886,887         Refunding RB, Boston University, Series P,       5,45%, 5/15/59       845       886,887         Massachusetts Health & Educational Facilities       845       886,887         Authority, Refunding RB, Partners Healthcare,       5,25%, 12/01/48       2,100       1,985,886         Massachusetts HFA, RB, M/F Housing, Series A, AMT,       5,25%, 12/01/48       1,080       1,107,745         Massachusetts School Building Authority, RB, Sales       2,280       2,434,766       9,596,512         Michigan 2.2%       2       9,596,512       9,596,512       9,596,512         Michigan 2.2%       2       9,595,512       9,596,512         Michigan Sewage Disposal System, RB,       905       905,054       845,325         Flint Hospital Building Authority, Refunding RB,       905       905,054       484,325       545,325         Senior Lien, Series B (AGM), 7.50%, 7/01/20       905       905,054       484,332       545,325       545,325       545,325       545,325       545,325       546,33   |
| Neville Communities, Series A (Ginnie Mae):       600       648,294         5.75%, 6/20/22       600       1,500       1,604,415         Massachusetts Development Finance Agency,       845       886,887         Massachusetts Development Finance Agency,       845       886,887         Massachusetts Development Finance Agency,       845       886,887         Massachusetts Health & Educational Facilities       410       910       928,519         Massachusetts Health & Educational Facilities       2,100       1,985,886         Authority, Refunding RB, Partners Healthcare,       5,25%, 12/10/48       2,100       1,985,886         Massachusetts HFA, RB, M/F Housing, Series A, AMT,       5,25%, 12/10/48       2,100       1,985,886         Massachusetts School Building Authority, RB, Sales       1,080       1,107,745         Massachusetts School Building Authority, RB, Sales       2,280       2,434,766         Tax Revenue, Senior, Series B, 5,00%, 10/15/41 (b)       2,280       2,434,766         Senior Lien, Series B (AGM), 7,50%, 7/01/33       460       545,325         Flint Hospital Building Authority Michigan, Refunding       905       905,054         Kalamazoo Hospital Finance Authority, Refunding RB,       690       690, 694,182         Bronson Methodist Hospital, 5,50%, 5115/36       690   |
| 5.75%, 6/20/22       600       648,294         6.00%, 6/20/44       1,500       1,604,415         Massachusetts Development Finance Agency,       Refunding RB, Boston University, Series P,       845       886,887         5.45%, 5/15/59       845       886,887         Massachusetts Health & Educational Facilities       4       4         Authority, Refunding RB, Partners Healthcare,       910       928,519         Massachusetts HFA, RB, M/F Housing, Series A, AMT,       2,100       1,985,886         5.25%, 12/01/48       2,100       1,985,886         Massachusetts HFA, Refunding HRB, Series F, AMT,       2,100       1,985,886         Massachusetts HFA, Refunding HRB, Series F, AMT,       2,200       2,434,766         5.70%, 6/01/40       1,080       1,107,745         Massachusetts BFA, Refunding HRB, Series F, AMT,       2,280       2,434,766         9.596,512       9,596,512       9,596,512         Michigan 2.2%       2,434,766       9,596,512         Michigan 2.2%       2,280       2,434,766         City of Detroit Michigan Sewage Disposal System, RB,       460       545,325         Flint Hospital Building Authority, McBigan, Refunding       8       8       8         RB, Hurley Medical Center (ACA), 6,00%, 7/01/20  |
| 6.00%, 6/20/44       1,500       1,604,415         Massachusetts Development Finance Agency,       845       886,887         Refunding RB, Boston University, Series P,       845       886,887         Massachusetts Health & Educational Facilities       845       886,887         Massachusetts Health & Educational Facilities       910       928,519         Massachusetts HFA, RB, M/F Housing, Series A, AMT,       2,100       1,985,886         Massachusetts HFA, Refunding HRB, Series F, AMT,       2,100       1,985,886         Massachusetts School Building Authority, RB, Sales       1,080       1,107,745         Tax Revenue, Senior, Series B, 5.00%, 10/15/41 (b)       2,280       2,434,766         9,596,512       9,596,512       9,596,512         Michigan 2.2%       2       2,434,766         0.500 Euroit Michigan Sewage Disposal System, RB,       905       9,596,512         Michigan 1.10%       460       545,325       55         Flint Hospital Building Authority, Mefunding RB,       905       905,054       905,054         Kalamazoo Hospital Finance Authority, Refunding RB,       905       905,054       845,325         Flint Hospital Building Authority, Refunding RB,       905       905,054       846       846,887,325         Flint Hospital Hospital, 5   |
| Massachusetts Development Finance Agency,         Refunding RB, Boston University, Series P,         5.45%, 5/15/59       845       886,887         Massachusetts Health & Educational Facilities           Authority, Refunding RB, Partners Healthcare,           Series J1, 5.00%, 7/01/39       910       928,519         Massachusetts HFA, RB, MJF Housing, Series A, AMT,           5.25%, 12/01/48       2,100       1,985,886         Massachusetts HFA, Refunding HRB, Series F, AMT,           5.70%, 6/01/40       1,080       1,107,745         Massachusetts School Building Authority, RB, Sales           Tax Revenue, Senior, Series B, 5.00%, 10/15/11 (b)       2,280       2,434,766         9,506,512        9,506,512          Michigan 2.2%            City of Detroit Michigan Sewage Disposal System, RB,            Senior Lien, Series B (AGM), 7.50%, 7/01/33       460       545,325          Flint Hospital Building Authority Michigan, Refunding            RB, Hurley Medical Center (ACA), 6,00%, 7/01/20       905       905,054          Kalamazoo Hospital Finance Aut  |
| Refunding RB, Boston University, Series P,       845       886,887         5.45%, 5/15/59       845       886,887         Massachusetts Health & Educational Facilities           Authority, Refunding RB, Partners Healthcare,       910       928,519         Massachusetts HFA, RB, M/F Housing, Series A, AMT,       5.25%, 12/01/48       1,985,886         Massachusetts HFA, Refunding HRB, Series F, AMT,       5.25%, 12/01       1,985,886         Massachusetts School Building Authority, RB, Sales       3       3,100       1,985,886         Tax Revenue, Senior, Series B, 5.00%, 10/15/41 (b)       2,280       2,434,766       9,596,512         Michigan 2.2%       2       3,437,66       9,596,512       9,596,512         City of Detroit Michigan Sewage Disposal System, RB,<br>Senior Lien, Series B (AGM), 7.50%, 7/01/33       460       545,325       545,325         Flint Hospital Building Authority Michigan, Refunding<br>RB, Hurley Medical Center (ACA), 6.00%, 7/01/20       905       905,054       448         Kalamazoo Hospital Finance Authority, Refunding RB,<br>Bronson Methodist Hospital, 5.50%, 5/15/36       690       694,182       453,288       3,697,849         Michigan State Hospital Finance Authority, Refunding<br>RB, Hurley Medical Center (ACA), 6.00%, 7/01/20       1,520       1,553,288       3,697,849         Michigan State Ho |
| 5.45%, 5/15/59       845       886,887         Massachusetts Health & Educational Facilities   |
| Massachusetts Health & Educational FacilitiesAuthority, Refunding RB, Partners Healthcare,Series J1, 5.00%, 7/01/39910928,519Massachusetts HFA, RB, M/F Housing, Series A, AMT,5.25%, 12/01/482,1001,985,886Massachusetts HFA, Refunding HRB, Series F, AMT,1,0801,107,7455.70%, 6/01/401,0801,107,745Massachusetts School Building Authority, RB, Sales2,2802,434,766Tax Revenue, Senior, Series B, 5.00%, 10/15/41 (b)2,2802,434,7669,596,5129,596,5129,596,512Michigan 2.2%22City of Detroit Michigan Sewage Disposal System, RB,<br>Senior Lien, Series B (AGM), 7.50%, 7/01/33460545,325Flint Hospital Building Authority Michigan, Refunding<br>RB, Hurley Medical Center (ACA), 6.00%, 7/01/20905905,054Kalamazoo Hospital Finance Authority, Refunding RB,<br>Bronson Methodist Hospital, 5.50%, 5/15/36690694,182Michigan State Hospital Finance Authority, Refunding<br>RB, Hospital, Henry Ford Health, 5.75%, 11/15/391,5201,553,288Minnesota 1.0%1,05%3,697,849   |
| Authority, Refunding RB, Partners Healthcare,         Series J1, 5.00%, 7/01/39       910       928,519         Massachusetts HFA, RB, M/F Housing, Series A, AMT,       2,100       1,985,886         Massachusetts HFA, Refunding HRB, Series F, AMT,       5,25%, 12/01/48       1,080       1,107,745         Massachusetts School Building Authority, RB, Sales       3,080       1,080       1,107,745         Tax Revenue, Senior, Series B, 5.00%, 10/15/41 (b)       2,280       2,434,766       9,596,512         Michigan 2.2%       2       3,697,849       3,697,849         City of Detroit Michigan Sewage Disposal System, RB,<br>Senior Lien, Series B (AGM), 7.50%, 7/01/33       460       545,325         Flint Hospital Building Authority Michigan, Refunding<br>RB, Hurley Medical Center (ACA), 6.00%, 7/01/20       905       905,054         Kalamazoo Hospital Finance Authority, Refunding RB,<br>Bronson Methodist Hospital, 5.50%, 5/15/36       690       694,182         Michigan State Hospital Finance Authority, Refunding<br>RB, Hospital, Henry Ford Health, 5.75%, 11/15/39       1,520       1,553,288         Michigan State Hospital Finance Authority, Refunding<br>RB, Hospital, Henry Ford Health, 5.75%, 11/15/39       1,520       1,553,288         Minnesota 1.0%       1,05%       3,697,849       3,697,849                                      |
| Series J1, 5.00%, 7/01/39       910       928,519         Massachusetts HFA, RB, M/F Housing, Series A, AMT,       5.25%, 12/01/48       2,100       1,985,886         Massachusetts HFA, Refunding HRB, Series F, AMT,       5.70%, 6/01/40       1,080       1,107,745         Massachusetts School Building Authority, RB, Sales       1,080       1,107,745         Tax Revenue, Senior, Series B, 5.00%, 10/15/41 (b)       2,280       2,434,766         9.506,512       9,596,512         Michigan 2.2%       2         City of Detroit Michigan Sewage Disposal System, RB,       5         Senior Lien, Series B (AGM), 7.50%, 7/01/33       460       545,325         Flint Hospital Building Authority Michigan, Refunding       905       905,054         Kalamazoo Hospital Finance Authority, Refunding RB,       690       694,182         Bronson Methodist Hospital, 5.50%, 5/15/36       690       694,182         Michigan State Hospital Finance Authority, Refunding       3,697,849       3,697,849         Minnesota 1.0%       1.0%       1,520       1,553,288  |
| Massachusetts HFA, RB, M/F Housing, Series A, AMT,       2,100       1,985,886         Massachusetts HFA, Refunding HRB, Series F, AMT,       1,080       1,107,745         5.70%, 6/01/40       1,080       1,107,745         Massachusetts School Building Authority, RB, Sales       2,280       2,434,766         Tax Revenue, Senior, Series B, 5.00%, 10/15/41 (b)       2,280       2,434,766         Michigan 2.2%       9,596,512       9,596,512         City of Detroit Michigan Sewage Disposal System, RB,<br>Senior Lien, Series B (AGM), 7.50%, 7/01/33       460       545,325         Flint Hospital Building Authority Michigan, Refunding<br>RB, Hurley Medical Center (ACA), 6.00%, 7/01/20       905       905,054         Kalamazoo Hospital Finance Authority, Refunding RB,<br>Bronson Methodist Hospital, 5.50%, 5/15/36       690       694,182         Michigan State Hospital, 5.50%, 5/15/36       690       694,182         Michigan State Hospital, 5.75%, 11/15/39       3,697,849         Minnesota 1.0%       3,697,849  |
| 5.25%, 12/01/48       2,100       1,985,886         Massachusetts HFA, Refunding HRB, Series F, AMT,       1,080       1,107,745         S.70%, 6/01/40       1,080       1,107,745         Massachusetts School Building Authority, RB, Sales       2,280       2,434,766         Tax Revenue, Senior, Series B, 5.00%, 10/15/41 (b)       2,280       2,434,766         9,596,512       9,596,512       9,596,512         Michigan 2.2%       2       2         City of Detroit Michigan Sewage Disposal System, RB,<br>Senior Lien, Series B (AGM), 7.50%, 7/01/33       460       545,325         Flint Hospital Building Authority Michigan, Refunding<br>RB, Hurley Medical Center (ACA), 6.00%, 7/01/20       905       905,054         Kalamazoo Hospital Finance Authority, Refunding RB,<br>Bronson Methodist Hospital, 5.50%, 5/15/36       690       694,182         Michigan State Hospital, Henry Ford Health, 5.75%, 11/15/39       1,520       1,553,288         Nichigan State 1.0%       3,697,849       3,697,849   |
| Massachusetts HFA, Refunding HRB, Series F, AMT,<br>$5.70\%$ , $6/01/40$ 1,0801,107,745Massachusetts School Building Authority, RB, Sales<br>Tax Revenue, Senior, Series B, $5.00\%$ , $10/15/41$ (b)2,2802,434,766<br>9,596,512Michigan 2.2%222City of Detroit Michigan Sewage Disposal System, RB,<br>Senior Lien, Series B (AGM), 7.50%, 7/01/33460545,325Flint Hospital Building Authority Michigan, Refunding<br>RB, Hurley Medical Center (ACA), $6.00\%$ , $7/01/20$ 905905,054Kalamazoo Hospital Finance Authority, Refunding RB,<br>Bronson Methodist Hospital, $5.50\%$ , $5/15/36$ 690694,182Michigan State Hospital Finance Authority, Refunding<br>RB, Hospital, Henry Ford Health, $5.75\%$ , $11/15/39$ 1,5201,553,288<br>3,697,849Minnesota 1.0%1.0%1.0%1.0%   |
| 5.70%, 6/01/40       1,080       1,107,745         Massachusetts School Building Authority, RB, Sales       2,280       2,434,766         Tax Revenue, Senior, Series B, 5.00%, 10/15/41 (b)       2,280       2,434,766         9,596,512       9,596,512       9,596,512         Michigan 2.2%       2       2         City of Detroit Michigan Sewage Disposal System, RB,<br>Senior Lien, Series B (AGM), 7.50%, 7/01/33       460       545,325         Flint Hospital Building Authority Michigan, Refunding<br>RB, Hurley Medical Center (ACA), 6.00%, 7/01/20       905       905,054         Kalamazoo Hospital Finance Authority, Refunding RB,<br>Bronson Methodist Hospital, 5.50%, 5/15/36       690       694,182         Michigan State Hospital Finance Authority, Refunding<br>RB, Hospital, Henry Ford Health, 5.75%, 11/15/39       1,520       1,553,288         Minnesota 1.0%       3,697,849       3,697,849  |
| Massachusetts School Building Authority, RB, Sales<br>Tax Revenue, Senior, Series B, 5.00%, 10/15/41 (b)2,2802,434,766<br>9,596,512Michigan 2.2%City of Detroit Michigan Sewage Disposal System, RB,<br>Senior Lien, Series B (AGM), 7.50%, 7/01/33460545,325Flint Hospital Building Authority Michigan, Refunding<br>RB, Hurley Medical Center (ACA), 6.00%, 7/01/20905905,054Kalamazoo Hospital Finance Authority, Refunding RB,<br>Bronson Methodist Hospital, 5.50%, 5/15/36690694,182Michigan State Hospital Finance Authority, Refunding<br>RB, Hospital, Henry Ford Health, 5.75%, 11/15/391,5201,553,288<br>3,697,849Minnesota 1.0%1.0%1.0%1.0%  |
| Tax Revenue, Senior, Series B, 5.00%, 10/15/41 (b)       2,280       2,434,766         9,596,512       9,596,512         Michigan 2.2%       2         City of Detroit Michigan Sewage Disposal System, RB,<br>Senior Lien, Series B (AGM), 7.50%, 7/01/33       460       545,325         Flint Hospital Building Authority Michigan, Refunding<br>RB, Hurley Medical Center (ACA), 6.00%, 7/01/20       905       905,054         Kalamazoo Hospital Finance Authority, Refunding RB,<br>Bronson Methodist Hospital, 5.50%, 5/15/36       690       694,182         Michigan State Hospital Finance Authority, Refunding<br>RB, Hospital, Henry Ford Health, 5.75%, 11/15/39       1,520       1,553,288         3,697,849       3,697,849       3,697,849   |
| Michigan 2.2%City of Detroit Michigan Sewage Disposal System, RB,<br>Senior Lien, Series B (AGM), 7.50%, 7/01/33460545,325Flint Hospital Building Authority Michigan, Refunding<br>RB, Hurley Medical Center (ACA), 6.00%, 7/01/20905905,054Kalamazoo Hospital Finance Authority, Refunding RB,<br>Bronson Methodist Hospital, 5.50%, 5/15/36690694,182Michigan State Hospital Finance Authority, Refunding<br>RB, Hospital, Henry Ford Health, 5.75%, 11/15/391,5201,553,2883,697,8493,697,849  |
| Michigan 2.2%City of Detroit Michigan Sewage Disposal System, RB,<br>Senior Lien, Series B (AGM), 7.50%, 7/01/33460545,325Flint Hospital Building Authority Michigan, Refunding<br>RB, Hurley Medical Center (ACA), 6.00%, 7/01/20905905,054Kalamazoo Hospital Finance Authority, Refunding RB,<br>Bronson Methodist Hospital, 5.50%, 5/15/36690694,182Michigan State Hospital Finance Authority, Refunding<br>RB, Hospital, Henry Ford Health, 5.75%, 11/15/391,5201,553,2883,697,8493,697,849  |
| City of Detroit Michigan Sewage Disposal System, RB,<br>Senior Lien, Series B (AGM), 7.50%, 7/01/33 460 545,325<br>Flint Hospital Building Authority Michigan, Refunding<br>RB, Hurley Medical Center (ACA), 6.00%, 7/01/20 905 905,054<br>Kalamazoo Hospital Finance Authority, Refunding RB,<br>Bronson Methodist Hospital, 5.50%, 5/15/36 690 694,182<br>Michigan State Hospital Finance Authority, Refunding<br>RB, Hospital, Henry Ford Health, 5.75%, 11/15/39 1,520 1,553,288<br>3,697,849<br>Minnesota 1.0%  |
| Flint Hospital Building Authority Michigan, RefundingRB, Hurley Medical Center (ACA), 6.00%, 7/01/20905905,054Kalamazoo Hospital Finance Authority, Refunding RB,<br>Bronson Methodist Hospital, 5.50%, 5/15/36690694,182Michigan State Hospital Finance Authority, Refunding<br>RB, Hospital, Henry Ford Health, 5.75%, 11/15/391,5201,553,2883,697,849Minnesota 1.0%   |
| RB, Hurley Medical Center (ACA), 6.00%, 7/01/20905905,054Kalamazoo Hospital Finance Authority, Refunding RB,<br>Bronson Methodist Hospital, 5.50%, 5/15/36690694,182Michigan State Hospital Finance Authority, Refunding<br>RB, Hospital, Henry Ford Health, 5.75%, 11/15/391,5201,553,2883,697,849Minnesota 1.0%  |
| Kalamazoo Hospital Finance Authority, Refunding RB,<br>Bronson Methodist Hospital, 5.50%, 5/15/36690694,182Michigan State Hospital Finance Authority, Refunding<br>RB, Hospital, Henry Ford Health, 5.75%, 11/15/391,5201,553,2883,697,849Minnesota 1.0%   |
| Bronson Methodist Hospital, 5.50%, 5/15/36         690         694,182           Michigan State Hospital Finance Authority, Refunding         1,520         1,553,288           RB, Hospital, Henry Ford Health, 5.75%, 11/15/39         1,520         1,553,288           Minnesota         1.0%         3,697,849  |
| Michigan State Hospital Finance Authority, Refunding<br>RB, Hospital, Henry Ford Health, 5.75%, 11/15/39 1,553,288<br>3,697,849<br>Minnesota 1.0%  |
| RB, Hospital, Henry Ford Health, 5.75%, 11/15/39       1,520       1,553,288         3,697,849       3,697,849   |
| 3,697,849<br>Minnesota 1.0%  |
| Minnesota 1.0%   |
|  |
|  |
| City of Minneapolis Minnesota, Refunding RB, Fairview  |
| Health Services, Series A, 6.75%, 11/15/32         1,540         1,704,949   |
| New Hampshire 1.0%   |
| New Hampshire Health & Education Facilities Authority,   |
| Refunding RB, Dartmouth-Hitchcock, 6.00%,  |
| 8/01/38 1,530 1,653,685  |
| New Jersey 5.7%  |
| New Jersey EDA, RB:  |
| Cigarette Tax, 5.75%, 6/15/29       3,025       2,946,410  |

| Continental Airlines Inc. Project, AMT, 6.63%, 9/15/12 | 2,000 | 2,019,500 |
|--|-------|-----------|
| New Jersey State Turnpike Authority, RB, Series C      |       |           |
| (AGM), 5.00%, 1/01/30                                  | 2,500 | 2,606,375 |
| New Jersey Transportation Trust Fund Authority, RB,    |       |           |
| Transportation System, Series A, 5.50%, 6/15/41        | 1,025 | 1,106,775 |
| Tobacco Settlement Financing Corp. New Jersey,         |       |           |
| Refunding RB, Series 1A, 4.50%, 6/01/23                | 905   | 821,668   |
|  |       | 9,500,728 |

See Notes to Financial Statements.

30

SEMI-ANNUAL REPORT

OCTOBER 31, 2011

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

|  | D               |                        |
|--|-----------------|------------------------|
| Municipal Bonds  | Par<br>(000)    | Value                  |
| New York 7.3%  | (000)           | , unuc                 |
| Dutchess County Industrial Development Agency  |                 |                        |
| New York, Refunding RB, St. Francis Hospital,  |                 |                        |
| Series A, 7.50%, 3/01/29   | \$ 875 \$       | 865,681                |
| Hudson New York Yards Infrastructure Corp., RB,                                      |                 |                        |
| Series A, 5.75%, 2/15/47   | 810             | 857,717                |
| Long Island Power Authority, Refunding RB, Series A,                                 |                 |                        |
| 5.75%, 4/01/39   | 1,050           | 1,156,270              |
| Metropolitan Transportation Authority, Refunding RB:                                 |                 |                        |
| Series B, 5.00%, 11/15/34  | 1,270           | 1,338,682              |
| Transportation, Series D, 5.25%, 11/15/40  | 610             | 639,500                |
| New York City Industrial Development Agency, RB:                                     |                 |                        |
| Continental Airlines Inc., Project, AMT, 8.00%,                                      |                 |                        |
| 11/01/12   | 340             | 344,991                |
| Continental Airlines Inc. Project, Mandatory Put                                     |                 | <b>70</b> 4 00 4       |
| Bonds, AMT, 8.38%, 11/01/16  | 525             | 531,804                |
| Series C, 6.80%, 6/01/28   | 415             | 428,023                |
| New York City Transitional Finance Authority, RB,                                    | 2 200           | 2 521 760              |
| Fiscal 2009, Series S-3, 5.25%, 1/15/39  | 3,300           | 3,521,760              |
| New York Liberty Development Corp., Refunding RB,                                    |                 |                        |
| Second Priority, Bank of America Tower at One Bryant<br>Park Project, 6.38%, 7/15/49 | 615             | 629 167                |
| Port Authority of New York & New Jersey, RB, JFK                                     | 015             | 638,167                |
| International Air Terminal:  |                 |                        |
| 6.00%, 12/01/36  | 650             | 672,958                |
| 6.00%, 12/01/42  | 630             | 658,804                |
| State of New York Dormitory Authority, RB, North Shore                               | 000             | 000,001                |
| Long Island Jewish Obligated Group, Series A,  |                 |                        |
| 5.00%, 5/01/41   | 630             | 623,290                |
|  |                 | 12,277,647             |
| North Carolina 0.4%  |                 |                        |
| North Carolina Medical Care Commission, RB, Duke                                     |                 |                        |
| University Health System, Series A, 5.00%, 6/01/42                                   | 705             | 716,985                |
| Pennsylvania 3.5%  |                 |                        |
| Allegheny County Hospital Development Authority,                                     |                 |                        |
| Refunding RB, Health System, West Penn, Series A,                                    |                 |                        |
| 5.38%, 11/15/40  | 1,095           | 898,415                |
| Pennsylvania Economic Development Financing  |                 |                        |
| Authority, RB:   |                 |                        |
| American Water Co. Project, 6.20%, 4/01/39   | 1,830           | 2,029,122              |
| National Gypsum Co., Series A, AMT, 6.25%,   |                 |                        |
| 11/01/27   | 2,750           | 2,338,572              |
| Philadelphia Authority for Industrial Development,                                   |                 |                        |
| RB, Commercial Development, AMT, 7.75%,  | 510             | 540 454                |
| 12/01/17 (c)   | 540             | 540,454                |
| Duranta Diago 250  |                 | 5,806,563              |
| Puerto Rico 3.5%   |                 |                        |
| Puerto Rico Sales Tax Financing Corp., RB:   | 10.000          | 2 204 700              |
| CAB, Series A, 6.42%, 8/01/35 (a)<br>First Sub Series A, 6.50%, 8/01/44              | 10,000<br>2,790 | 2,286,700<br>3,141,736 |
| First Sub-Series A, 6.50%, 8/01/44   |                 | 3,141,730              |
|  | 2,145           | 399,183                |

#### Puerto Rico Sales Tax Financing Corp., Refunding RB, CAB, First Sub-Series C, 6.53%, 8/01/38 (a) 5,828,221 South Carolina 1.5% South Carolina State Ports Authority, RB, 5.25%, 7/01/40 1,650 1,740,321 South Carolina State Public Service Authority, Refunding RB, Santee Cooper Project, Series C, 5.00%, 12/01/36 770 827,396 2,567,717 Tennessee 1.3% Hardeman County Correctional Facilities Corp. Tennessee, RB, Series B, 7.38%, 8/01/17 2,200 2,158,728 Par **Municipal Bonds** (000) Value Texas 12.5% Brazos River Authority, Refunding RB, TXU Electric Co. Project, Series C, Mandatory Put Bonds, AMT, 5.75%, 5/01/36 (c) \$ 500 \$ 500,000 Brazos River Harbor Navigation District, Refunding RB, Dow Chemical Co. Project, Series A7, AMT, 6.63%, 5/15/33 2,500 2,528,950 Central Texas Regional Mobility Authority, RB, Senior Lien, 6.25%, 1/01/46 1,070 1,088,169 City of Dallas Texas, Refunding RB, Waterworks & Sewer System, 5.00%, 10/01/35 760 824,813 City of Houston Texas, Refunding RB, Senior Lien, Series A, 5.50%, 7/01/39 535 568,015 Harris County Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/35 1,380 1,548,360 Harris County Texas Metropolitan Transit Authority, RB, Series A, 5.00%, 11/01/41 1,710 1,826,536 La Vernia Higher Education Finance Corp., RB, KIPP Inc., Series A, 6.38%, 8/15/44 320 339,174 Matagorda County Hospital District Texas, RB (FHA), 5.00%, 2/15/35 1,325 1,334,765 North Texas Tollway Authority, RB, CAB, Special Projects System, Series B, 7.55%, 9/01/37 (a) 200,280 1,015 North Texas Tollway Authority, Refunding RB, Toll, Second Tier, Series F, 6.13%, 1/01/31 3,020 3,163,450 Sabine River Authority Texas, Refunding RB, TXU Electric Co. Project, Series B, Mandatory Put Bonds, AMT, 5.75%, 5/01/30 (c) 500 500,000 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 2,165 2,327,570 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 1,500 1,600,545 Texas State Public Finance Authority, Refunding ERB, KIPP Inc., Series A (ACA), 5.00%, 2/15/36 625 592,150 Texas State Turnpike Authority, RB, First Tier, Series A (AMBAC), 5.50%, 8/15/39 1,990 1,984,189 20,926,966 US Virgin Islands 1.5% United States Virgin Islands, Government Refinery, Refunding RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21 2,680 2,558,676 Utah 0.9%

1,418,830

1,400

| City of Riverton Utah, RB, IHC Health Services Inc., |       |           |
|--|-------|-----------|
| 5.00%, 8/15/41                                       |       |           |
| Vermont 0.6%   |       |           |
| Vermont Educational & Health Buildings Financing     |       |           |
| Agency, RB, Developmental & Mental Health,           |       |           |
| Series A, 6.50%, 6/15/32                             | 1,000 | 930,340   |
| Washington 1.2%                                      |       |           |
| Seattle Housing Authority Washington, HRB,           |       |           |
| Replacement Housing Projects, 6.13%, 12/01/32        | 930   | 888,159   |
| Washington Health Care Facilities Authority, RB,     |       |           |
| Swedish Health Services, Series A, 6.75%, 11/15/41   | 990   | 1,090,911 |
|  |       | 1,979,070 |
|  |       |           |
|  |       |           |
|  |       |           |

See Notes to Financial Statements.

| SEMI-ANNUAL REPORT | OCTOBER 31, 2011 | 31 |
|--------------------|------------------|----|
|--------------------|------------------|----|

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

|   | Par         |             |
|---|-------------|-------------|
| Municipal Bonds   | (000)       | Value       |
| Wisconsin 4.0%  |             |             |
| State of Wisconsin, Refunding RB, Series A, 6.00%, 5/01/36                                | \$ 3,620 \$ | 4,050,309   |
| Wisconsin Health & Educational Facilities Authority, RB:                                  | φ 5,020 φ   | 1,050,509   |
| Ascension Health Senior Credit Group,   |             |             |
| 5.00%, 11/15/33   | 1,235       | 1,276,249   |
| SynergyHealth, Inc., 6.00%, 11/15/32  | 1,360       | 1,386,969   |
|   | ,<br>,      | 6,713,527   |
| Total Municipal Bonds 113.5%  |             | 190,088,674 |
| Municipal Bonds Transferred to  |             |             |
| Tender Option Bond Trusts (d)   |             |             |
| California 9.5%   |             |             |
| Bay Area Toll Authority, Refunding RB, San Francisco                                      |             |             |
| Bay Area, Series F-1, 5.63%, 4/01/44  | 1,640       | 1,776,428   |
| California Educational Facilities Authority, RB,  |             |             |
| University of Southern California, Series B,  |             |             |
| 5.25%, 10/01/39   | 1,335       | 1,442,454   |
| Los Angeles Community College District California, GO,                                    |             |             |
| Election of 2001, Series A (AGM), 5.00%, 8/01/32  | 1,170       | 1,227,657   |
| San Diego Community College District California, GO,                                      | 552         | (00.007     |
| Election of 2002, 5.25%, 8/01/33  | 553         | 602,897     |
| San Francisco City & County Public Utilities<br>Commission, RB, Series B, 5.00%, 11/01/39 | 4,770       | 4,980,882   |
| Sequoia Union High School District California, GO,  | 4,770       | 4,980,882   |
| Election of 2004, Series B (AGM), 5.50%, 7/01/35  | 5,519       | 5,831,827   |
| Election of 2004, Series D (AOW), 5.50%, 1101155  | 5,517       | 15,862,145  |
| Colorado 2.5%   |             | 15,002,115  |
| Colorado Health Facilities Authority, RB, Catholic Health:                                |             |             |
| (AGM), Series C-7, 5.00%, 9/01/36   | 1,200       | 1,215,936   |
| (FSA), Series C-3, 5.10%, 10/01/41  | 1,870       | 1,894,740   |
| Colorado Health Facilities Authority, Refunding RB,                                       |             |             |
| Catholic Health, Series A, 5.50%, 7/01/34   | 1,080       | 1,131,175   |
|   |             | 4,241,851   |
| Connecticut 3.0%  |             |             |
| Connecticut State Health & Educational Facility   |             |             |
| Authority, RB, Yale University:   |             |             |
| Series T-1, 4.70%, 7/01/29  | 2,300       | 2,452,582   |
| Series X-3, 4.85%, 7/01/37  | 2,370       | 2,490,752   |
| 0   |             | 4,943,334   |
| Georgia 1.0%  |             |             |
| Private Colleges & Universities Authority, Refunding RB,                                  | 1.649       | 1 722 070   |
| Emory University, Series C, 5.00%, 9/01/38<br>Massachusetts 1.9%                          | 1,049       | 1,733,070   |
| Massachusetts School Building Authority, RB, Series A                                     |             |             |
| (AGM), 5.00%, 8/15/30   | 2,999       | 3,199,885   |
| New Hampshire 0.7%  | 2,277       | 5,177,005   |
| New Hampshire Health & Education Facilities Authority,                                    |             |             |
| Refunding RB, Dartmouth College, 5.25%, 6/01/39   | 1.019       | 1,127,426   |
| New York 4.4%   |             | , , , , , , |
|   | 810         | 892,242     |
|   |             |             |

| New York City Municipal Water & Sewer Finance<br>Authority, RB, Series FF-2, 5.50%, 6/15/40 |       |       |               |
|---|-------|-------|---------------|
| New York State Dormitory Authority, ERB, Series F,  |       |       |               |
| 5.00%, 3/15/35  |       | 2,910 | 3,011,531     |
| ,   |       | 2,910 | 5,011,551     |
| Sales Tax Asset Receivable Corp., RB, Series A  |       | 2 200 | 2 472 222     |
| (AMBAC), 5.25%, 10/15/27  |       | 3,200 | 3,472,323     |
|   |       |       | 7,376,096     |
|   | D     |       |               |
| Municipal Bonds Transferred to  | Par   |       | Valaa         |
| Tender Option Bond Trusts (d)   | (000) |       | Value         |
| North Carolina 0.5%   |       |       |               |
| North Carolina Capital Facilities Finance Agency,   |       |       |               |
| Refunding RB, Wake Forest University, 5.00%,  |       |       |               |
| 1/01/38   | \$    | 800   | \$<br>845,800 |
| Ohio 4.3%   |       |       |               |
| State of Ohio, Refunding RB, Cleveland Clinic Health,                                       |       |       |               |
| Series A, 5.50%, 1/01/39  |       | 6,980 | 7,264,226     |
| Tennessee 1.6%  |       |       |               |
| Shelby County Health Educational & Housing Facilities                                       |       |       |               |
| Board Tennessee, Refunding RB, St. Jude s Children s  |       |       |               |
| Research Hospital, 5.00%, 7/01/31   |       | 2,500 | 2,593,475     |
| Texas 2.1%  |       | _,000 | =,0,00,00     |
| County of Harris Texas, RB, Senior Lien, Toll Road,   |       |       |               |
| $S_{\rm min} = A_{\rm m} = 0.007 + 9.115/2.9$   |       |       |               |

Series A, 5.00%, 8/15/38