BLACKROCK MUNI ENHANCED FUND INC

Form N-CSRS January 08, 2010

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## **FORM N-CSRS**

# CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-05739

Name of Fund: BlackRock MuniEnhanced Fund, Inc. (MEN)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

 $Name\ and\ address\ of\ agent\ for\ service:\ Anne\ F.\ Ackerley,\ Chief\ Executive\ Officer,\ BlackRock\ MuniEnhanced\ Fund,\ Inc.,\ 55\ East\ 52^{nd}\ Street,$ 

New York, NY 10055.

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

Date of fiscal year end: 04/30/2010

Date of reporting period: 10/31/2009

Item 1 Report to Stockholders

EQUITIES FIXED INCOME REAL ESTATE LIQUIDITY ALTERNATIVES BLACKROCK SOLUTIONS

## Semi-Annual Report

OCTOBER 31, 2009 | (UNAUDITED)

BlackRock Apex Municipal Fund, Inc. (APX)

BlackRock MuniAssets Fund, Inc. (MUA)

BlackRock MuniEnhanced Fund, Inc. (MEN)

BlackRock MuniHoldings Fund, Inc. (MHD)

BlackRock MuniHoldings Fund II, Inc. (MUH)

BlackRock MuniHoldings Insured Fund, Inc. (MUS)

BlackRock Muni Intermediate Duration Fund, Inc. (MUI)

BlackRock MuniVest Fund II, Inc. (MVT) NOT FDIC INSURED MAY LOSE VALUE

MAY LOSE VALUE NO BANK GUARANTEE

## Table of Contents

	Page
<u>Dear Shareholder</u>	3
Semi-Annual Report:	
Fund Summaries	4
The Benefits and Risks of Leveraging	12
<u>Derivative Financial Instruments</u>	12
Financial Statements:	
Schedules of Investments	13
Statements of Assets and Liabilities	49
Statements of Operations	51
Statements of Changes in Net Assets	52
Statements of Cash Flows	56
Financial Highlights	57
Notes to Financial Statements	65
Disclosure of Investment Advisory Agreements and Sub-Advisory Agreements	72
Officers and Directors	76
Additional Information	77
2 SEMI-ANNUAL REPORT	OCTOBER 31, 2009

#### Dear Shareholder

Over the past 12 months, we have witnessed a seismic shift in market sentiment from fear and pessimism during the worst economic decline and crisis of confidence in financial markets since The Great Depression to increasing optimism amid emerging signs of recovery. The period began in the midst of an intense deterioration in global economic activity and financial markets in the final months of 2008 and the early months of 2009. The collapse of confidence resulted in massive government policy intervention on a global scale in the financial system and the economy. The tide turned dramatically in March 2009, however, on the back of new US government initiatives, as well as better-than-expected economic data and upside surprises in corporate earnings.

Not surprisingly, global equity markets endured extreme volatility over the past 12 months, starting with steep declines and heightened risk aversion in the early part of the reporting period, which eventually gave way to an impressive rally that began in March. Although there have been fits and starts along the way and a few modest corrections, the new bull market has pushed all major US indices well into positive territory for 2009. The experience in international markets was similar to that in the United States. In particular, emerging markets (which were less affected by the global credit crunch and are experiencing faster economic growth rates when compared to the developed world) have posted impressive gains since the rally began.

In fixed income markets, the flight-to-safety premium in Treasury securities prevailed during the equity market downturn, which drove yields sharply lower, but concerns about deficit spending, debt issuance, inflation and dollar weakness have kept Treasury yields range bound in recent months. As economic and market conditions began to improve in early 2009, near-zero interest rates on risk-free assets prompted many investors to reallocate money from cash investments into higher-yielding and riskier non-Treasury assets. The high yield sector was the greatest beneficiary of this move, having decisively outpaced all other taxable asset classes since the start of 2009. Similarly, the municipal bond market is on pace for its best performance year ever in 2009, following one of its worst years in 2008. Investor demand remains strong for munis, helping to create a highly favorable technical backdrop. Municipal bond mutual funds are seeing record inflows, reflecting the renewed investor interest in the asset class.

As a result of the rebound in sentiment and global market conditions, most major benchmark indexes are now in positive territory for both the 6-and 12-month periods.

Total Returns as of October 31, 2009	6-month	12-month
US equities (S&P 500 Index)	20.04%	9.80%
Small cap US equities (Russell 2000 Index)	16.21	6.46
International equities (MSCI Europe, Australasia, Far East Index)	31.18	27.71
US Treasury securities (BofA Merrill Lynch 10-Year US Treasury Index*)	(0.79)	8.12
Taxable fixed income (Barclays Capital US Aggregate Bond Index)	5.61	13.79
Tax-exempt fixed income (Barclays Capital Municipal Bond Index)	4.99	13.60
High yield bonds (Barclays Capital US Corporate High Yield 2% Issuer Capped Index)	27.72	48.65

<sup>\*</sup> Formerly a Merrill Lynch index.

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

The market environment has visibly improved since the beginning of the year, but a great deal of uncertainty and risk remain. Through periods of market turbulence, as ever, BlackRock s full resources are dedicated to the management of our clients assets. For additional market

perspective and investment insight, visit the most recent issue of our award-winning Shareholder® magazine at
www.blackrock.com/shareholdermagazine. As always, we thank you for entrusting BlackRock with your investments, and we look forward to
continuing to serve you in the months and years ahead

Sincerely,

Rob Kapito President, BlackRock Advisors, LLC

#### **Announcement to Shareholders**

On December 1, 2009, BlackRock, Inc. and Barclays Global Investors, N.A. combined to form one of the world spreeminent investment management firms. The new company, operating under the BlackRock name, manages \$3.19 trillion in assets\*\* and offers clients worldwide a full complement of active management, enhanced and index investment strategies and products, including individual and institutional separate accounts, mutual funds and other pooled investment vehicles, and the industry-leading iShares platform of exchange traded funds.

\*\* Data is as of September 30, 2009, is subject to change, and is based on a pro forma estimate of assets under management and other data at BlackRock, Inc. and Barclays Global Investors.

THIS PAGE NOT PART OF YOUR FUND REPORT

3

Fund Summary as of October 31, 2009

BlackRock Apex Municipal Fund, Inc.

### **Investment Objective**

**BlackRock Apex Municipal Fund, Inc. (APX) (the Fund**) seeks to provide shareholders with 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 to the issuer, is exempt from federal income taxes.

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

#### Performance

For the six months ended October 31, 2009, the Fund returned 12.25% based on market price and 18.38% 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 19.61% on a market price basis and 22.12% on a NAV basis. All returns reflect reinvestment of dividends. The Fund moved from a premium to a discount to NAV by period end, which accounts for the difference between performance based on price and performance based on NAV. Negative performance factors included a relatively short duration stance, yield curve positioning and an above-average credit profile. Low exposure to the tobacco, long-term care and development district sectors also proved detrimental. The Fund s lower degree of leverage versus many of its Lipper peers further hindered relative performance. Positive factors included concentrations in transportation and corporate-related debt.

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 )	APX
Initial Offering Date	July 25, 1989
Yield on Closing Market Price as of October 31, 2009 (\$8.38) <sup>1</sup>	6.66%
Tax Equivalent Yield <sup>2</sup>	10.25%
Current Monthly Distribution per Common Share <sup>3</sup>	\$0.0465
Current Annualized Distribution per Common Share <sup>3</sup>	\$0.5580
Leverage as of October 31, 2009 <sup>4</sup>	4%

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- Tax equivalent yield assumes the maximum federal tax rate of 35%.
- The distribution is not constant and is subject to change.

4

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 utilized 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:

	10/31/09	4/30/09	Change	High	Low
Market Price	\$8.38	\$7.72	8.55%	\$8.90	\$7.46
Net Asset Value	\$8.78	\$7.67	14.47%	\$9.06	\$7.67

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

### **Sector Allocations**

	10/31/09	4/30/09
Corporate	25%	24%
Health	24	22
County/City/Special District/School District	19	20
Transportation	9	11
Education	5	6
State	5	2
Utilities	5	6
Housing	4	6
Tobacco	4	3

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

	10/31/09	4/30/09
AAA/Aaa	7%	7%
AA/Aa	3	5
A/A	13	12
BBB/Baa	28	23
BB/Ba	8	10
B/B	7	5
CCC/Caa	4	3
Not Rated <sup>6</sup>	30	35

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

The investment advisor has deemed certain of these securities to be of investment grade quality. As of October 31, 2009 and April 30, 2009, the market value of these securities was \$6,443,683 representing 4% and \$8,923,111 representing 5%, respectively, of the Fund s long-term investments.

4 SEMI-ANNUAL REPORT OCTOBER 31, 2009

Fund Summary as of October 31, 2009

BlackRock MuniAssets Fund, Inc.

#### **Investment Objective**

**BlackRock MuniAssets Fund, Inc.** (MUA) (the Fund ) seeks to provide shareholders with 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 to the issuer, is exempt from federal income taxes.

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

#### Performance

For the six months ended October 31, 2009, the Fund returned 9.95% based on market price and 18.35% based on NAV. For the same period, the closed-end Lipper High Yield Municipal Debt Funds category posted an average return of 19.61% on a market price basis and 22.12% on a NAV basis. All returns reflect reinvestment of dividends. The Fund moved from a premium to a discount to NAV by period end, which accounts for the difference between performance based on price and performance based on NAV. Negative performance factors included a relatively short duration stance, yield curve positioning and an above-average credit profile. Low exposure to the tobacco, long-term care and development district sectors also proved detrimental. The Fund s lower degree of leverage versus many of its Lipper peers further hindered relative performance. Positive factors included concentrations in transportation, health and corporate-related debt.

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	MUA
Initial Offering Date	June 25, 1993
Yield on Closing Market Price as of October 31, 2009 (\$11.58) <sup>1</sup>	6.99%
Tax Equivalent Yield <sup>2</sup>	10.75%
Current Monthly Distribution per Common Share <sup>3</sup>	\$0.0675
Current Annualized Distribution per Common Share <sup>3</sup>	\$0.8100
Leverage as of October 31, 2009 <sup>4</sup>	4%

- 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.
- <sup>2</sup> Tax equivalent yield assumes the maximum federal tax rate of 35%.
- The distribution is not constant and is subject to change.

4

Represents 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:

	10/31/09	4/30/09	Change	High	Low
Market Price	\$11.58	\$10.91	6.14%	\$12.71	\$10.64
Net Asset Value	\$12.10	\$10.59	14.26%	\$12.52	\$10.59

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

### **Sector Allocations**

	10/31/09	4/30/09
C .	200	269
Corporate	28%	26%
Health	25	25
County/City/Special District/School District	16	18
Transportation	9	12
Utilities	6	7
Education	5	4
State	4	2
Housing	4	4
Tobacco	3	2

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

	10/31/09	4/30/09
AAA/Aaa	8%	9%
AA/Aa	3	3
A/A	17	19
BBB/Baa	25	19
BB/Ba	8	9
B/B	7	5
CCC/Caa	4	3
CC/Ca		1
Not Rated <sup>6</sup>	28	32

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

The investment advisor has deemed certain of these securities to be of investment grade quality. As of October 31, 2009 and April 30, 2009, the market value of these securities was \$11,551,977 representing 4% and \$12,884,659 representing 5%, respectively, of the Fund s long-term investments.

SEMI-ANNUAL REPORT OCTOBER 31, 2009

5

Fund Summary as of October 31, 2009

BlackRock MuniEnhanced Fund, Inc.

#### **Investment Objective**

**BlackRock MuniEnhanced Fund, Inc. (MEN) (the Fund**) seeks to provide shareholders with as high a level of current income exempt from federal income taxes as is consistent with its investment policies by investing primarily in a portfolio of long-term, investment grade municipal obligations, the interest on which, in the opinion of bond counsel to the issuer, is exempt from federal income taxes.

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

#### **Performance**

For the six months ended October 31, 2009, the Fund returned 13.82% based on market price and 11.79% based on NAV. For the same period, the closed-end Lipper Insured Municipal Debt Funds (Leveraged) category posted an average return of 11.62% on a market price basis and 9.56% on a NAV basis. 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. Among the factors that positively contributed to Fund performance during the reporting period were: exposure to the long end of the curve during a period of yield-curve flattening and a general tightening of credit spreads, which drove performance in the Fund s holdings of insured bonds with weaker underlying credits; and the Fund s concentration in the transportation and housing sectors, which outperformed during the period. Conversely, low exposure to the utilities and education sectors detracted from Fund performance as both segments performed well.

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, 2009 (\$9.80) <sup>1</sup>	6.49%
Tax Equivalent Yield <sup>2</sup>	9.98%
Current Monthly Distribution per Common Share <sup>3</sup>	\$0.053
Current Annualized Distribution per Common Share <sup>3</sup>	\$0.636
Leverage as of October 31, 2009 <sup>4</sup>	39%

- 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.
- <sup>2</sup> Tax equivalent yield assumes the maximum federal tax rate of 35%.

- The distribution is not constant and is subject to change.
- Represents Auction Market Preferred Shares ( Preferred Shares ) and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to Preferred Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques 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:

	10/31/09	4/30/09	Change	High	Low
Market Price	\$ 9.80	\$ 8.88	10.36%	\$ 10.80	\$ 8.59
Net Asset Value	\$ 10.59	\$ 9.77	8.39%	\$ 11.16	\$ 9.62

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

#### **Sector Allocations**

	10/31/09	4/30/09
County/City/Special District/School District	29%	29%
Transportation	23	23
State	18	21
Utilities	13	12
Health	5	4
Housing	5	4
Corporate	4	4
Education	3	2
Tobacco		1

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

	10/31/09	4/30/09
AAA/Aaa	42%	45%
AA/Aa	23	33
A/A	28	19
BBB/Baa	5	3
Not Rated	2	

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

6 SEMI-ANNUAL REPORT OCTOBER 31, 2009

Fund Summary as of October 31, 2009

BlackRock MuniHoldings Fund, Inc.

#### **Investment Objective**

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

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

#### **Performance**

For the six months ended October 31, 2009, the Fund returned 26.84% based on market price and 17.38% based on NAV. For the same period, the closed-end Lipper General Municipal Debt Funds (Leveraged) category posted an average return of 16.28% on a market price basis and 14.93% on a NAV basis. 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. Positive performance factors included concentrations in health, housing and corporate-related debt. Renewed risk appetite was also beneficial, given the Fund s focus on lower-rated credits. In addition, the Fund s long duration stance and emphasis on longer-dated bonds were additive as yields on the long end of the curve fell substantially. Negative factors included less exposure to the tax-backed, essential services and tobacco sectors.

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, 2009 (\$14.66) <sup>1</sup>	6.83%
Tax Equivalent Yield <sup>2</sup>	10.51%
Current Monthly Distribution per Common Share <sup>3</sup>	\$0.0835
Current Annualized Distribution per Common Share <sup>3</sup>	\$1.0020
Leverage as of October 31, 2009 <sup>4</sup>	37%

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- <sup>2</sup> Tax equivalent yield assumes the maximum federal tax rate of 35%.
- The distribution is not constant and is subject to change.

Represents Preferred Shares and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to Preferred Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques 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:

	10/31/09	4/30/09	Change	High	Low
Market Price	\$ 14.66	\$ 11.97	22.47%	\$ 15.15	\$ 11.88
Net Asset Value	\$ 15.04	\$ 13.27	13.34%	\$ 15.84	\$ 13.27

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

#### **Sector Allocations**

	10/31/09	4/30/09
Health	25%	19%
Corporate	13	15
County/City/Special District/School District	13	13
Utilities	11	10
State	10	10
Education	9	9
Transportation	9	11
Housing	8	9
Tobacco	2	4

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

	10/31/09	4/30/09
AAA/Aaa	21%	29%
AA/Aa	28	21
A/A	26	24
BBB/Baa	10	10
BB/Ba	2	2
B/B	2	1
CCC/Caa	2	2
Not Rated <sup>2</sup>	9	11

Using the higher of S&P s of Moody s Ratings.

The investments advisor has deemed certain of these securities to be of investments grade quality. As of October 31, 2009 and April 30, 2009, the market value of these securities was \$6,553,517 representing 2% and \$6,532,075 representing 2%, respectively, of the Fund s long-term investments.

SEMI-ANNUAL REPORT OCTOBER 31, 2009

Fund Summary as of October 31, 2009

BlackRock MuniHoldings Fund II, Inc.

#### **Investment Objective**

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

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

#### **Performance**

For the six months ended October 31, 2009, the Fund returned 21.15% based on market price and 16.22% based on NAV. For the same period, the closed-end Lipper General Municipal Debt Funds (Leveraged) category posted an average return of 16.28% on a market price basis and 14.93% on a NAV basis. 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. Positive performance factors included concentrations in health, housing and corporate-related debt. Renewed risk appetite was also beneficial, given the Fund s focus on lower-rated credits. In addition, the Fund s long duration stance and emphasis on longer-dated bonds were additive as yields on the long end of the curve fell substantially. Negative factors included less exposure to the tax-backed, essential services and tobacco sectors. During the period, cash reserves were at low levels, as returns on cash are minimal.

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, 2009 (\$13.26) <sup>1</sup>	6.83%
Tax Equivalent Yield <sup>2</sup>	10.51%
Current Monthly Distribution per Common Share <sup>3</sup>	\$0.0755
Current Annualized Distribution per Common Share <sup>3</sup>	\$0.9060
Leverage as of October 31, 2009 <sup>4</sup>	36%

- Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- <sup>2</sup> Tax equivalent yield assumes the maximum federal tax rate of 35%.

- The distribution is not constant and is subject to change.
- Represents Preferred Shares and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to Preferred Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques 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:

	10/31/09	4/30/09	Change	High	Low
Market Price	\$ 13.26	\$ 11.33	17.03%	\$ 14.20	\$ 11.25
Net Asset Value	\$ 14.00	\$ 12.47	12.27%	\$ 14.72	\$ 12.46

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

#### **Sector Allocations**

	10/31/09	4/30/09
Health	24%	18%
County/City/Special District/ School District	17	16
Corporate	13	11
State	11	10
Education	9	11
Utilities	9	9
Transportation	8	13
Housing	8	8
Tobacco	1	4

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

	10/31/09	4/30/09
A A A / A	100	2601
AAA/Aaa	18%	26%
AA/Aa	34	26
A/A	25	25
BBB/Baa	10	10
BB/Ba	1	1
В/В	2	2
CCC/Caa	2	1
Not Rated <sup>6</sup>	8	9

- Using the higher of S&P s and Moody s ratings.
- The investment advisor has deemed certain of these securities to be of investment grade quality. As of October 31, 2009 and April 30, 2009, the market value of these securities was \$6,984,569 representing 3% and \$4,974,331 representing 2%, respectively, of the Fund s long-term investments.

8	SEMI-ANNUAL REPORT	OCTOBER 31, 2009

Fund Summary as of October 31, 2009

BlackRock MuniHoldings Insured Fund, Inc.

#### **Investment Objective**

**BlackRock MuniHoldings Insured Fund, Inc. (MUS) (the Fund )** seeks to provide shareholders with current income exempt from federal income taxes by investing primarily in a portfolio of long-term, investment grade municipal obligations the interest on which, in the opinion of bond counsel to the issuers, is exempt from federal income taxes. Under normal circumstances, the Fund invests at least 80% of its total assets in municipal bonds that are covered by insurance.

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

#### **Performance**

For the six months ended October 31, 2009, the Fund returned 17.26%, based on market price and 9.60% based on NAV. For the same period, the closed-end Lipper Insured Municipal Debt Funds (Leveraged) category posted an average return of 11.62% on a market price basis and 9.56% on a NAV basis. 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 Fund s overweight in housing and health bonds contributed positively to results. In both sectors, the maturity range of the bonds held in the portfolio was 20 years and longer, which benefited performance as the municipal yield curve flattened. The performance of both sectors was also enhanced by the tightening in credit spreads. Conversely, the Fund s overweight in pre-refunded holdings detracted from performance as lower-quality, longer-maturity assets outperformed the higher-quality, shorter-maturity issues in which the Fund was invested.

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, 2009 (\$12.34) <sup>1</sup>	6.81%
Tax Equivalent Yield <sup>2</sup>	10.48%
Current Monthly Distribution per Common Share <sup>3</sup>	\$0.07
Current Annualized Distribution per Common Share <sup>3</sup>	\$0.84
Leverage as of October 31, 2009 <sup>4</sup>	42%

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

- Tax equivalent yield assumes the maximum federal tax rate of 35%.
- The distribution is not constant and is subject to change.
- Represents Preferred Shares and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to Preferred Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques 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:

	10/31/09	4/30/09	Change	High	Low
Market Price	\$ 12.34	\$ 10.87	13.52%	\$ 13.06	\$ 10.73
Net Asset Value	\$ 13.02	\$ 12.27	6.11%	\$ 13.81	\$ 11.98

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

#### **Sector Allocations**

	10/31/09	4/30/09
County/City/Special District/ School District	36%	39%
Utilities	19	9
Transportation	16	17
State	13	17
Health	9	6
Housing	5	9
Corporate	2	2
Education		1

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

	10/31/09	4/30/09
AAA/Aaa	53%	83%
AA/Aa	16	8
A/A	26	8
BBB/Baa	3	1
BBB/Baa Not Rated <sup>6</sup>	2	

- Using the higher of S&P s and Moody s ratings.
- The investment advisor has deemed certain of these securities to be of investment grade quality. As of October 31, 2009 and April 30, 2009, the market value of these securities was \$5,883,162 representing 2% and \$3,333,138 representing 1%, respectively, of the Fund s long-term investments.

SEMI-ANNUAL REPORT OCTOBER 31, 2009 9

Fund Summary as of October 31, 2009

BlackRock Muni Intermediate Duration Fund, Inc.

#### **Investment Objective**

**BlackRock Muni Intermediate Duration Fund, Inc. (MUI) (the Fund**) seeks to provide shareholders with high current income exempt from federal income taxes by investing primarily in a portfolio of municipal obligations, the interest on which, in the opinion of bond counsel to the issuer, is exempt from federal income taxes.

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

#### **Performance**

For the six months ended October 31, 2009, the Fund returned 13.36% based on market price and 12.11% based on NAV. For the same period, the closed-end Lipper Intermediate Municipal Debt Funds category posted an average return of 10.23% on a market price basis and 9.33% on a NAV basis. 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. Exposure to lower-rated and corporate-backed holdings contributed positively to Fund performance; these issues rebounded sharply as the municipal market rallied and credit spreads compressed. In addition, management was able to capitalize on opportunities in the new-issue market, adding discounted coupon bonds in higher-tax states, which tend to outperform as rates fall and secondary demand by the retail sector increases. The Fund also benefited from maintaining an above-average dividend to the shareholder. Despite adding both duration and positive convexity through the new-issue market, overall performance was hampered by the Fund's neutral to slightly short duration bias relative to its Lipper peers. Lack of exposure to the utilities and transportation sectors, which outperformed during the period, also had a negative impact on results.

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, 2009 (\$12.95) <sup>1</sup>	6.07%
Tax Equivalent Yield <sup>2</sup>	9.34%
Current Monthly Distribution per Common Share <sup>3</sup>	\$0.0655
Current Annualized Distribution per Common Share <sup>3</sup>	\$0.7860
Leverage as of October 31, 2009 <sup>4</sup>	39%

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.

- <sup>2</sup> Tax equivalent yield assumes the maximum federal tax rate of 35%.
- The distribution is not constant and is subject to change.
- Represents Preferred Shares and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to Preferred Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques 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:

	10/31/09	4/30/09	Change	High	Low
Market Price	\$ 12.95	\$ 11.77	10.03%	\$ 13.98	\$ 11.51
Net Asset Value	\$ 14.20	\$ 13.05	8.81%	\$ 14.79	\$ 13.01

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

### **Sector Allocations**

	10/31/09	4/30/09
City/County/Special District/ School District	24%	25%
State	22	23
Transportation	8	13
Corporate	14	11
Health	10	10
Utilities	9	7
Tobacco	6	6
Housing	3	3
Education	4	2

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

	10/31/09	4/30/09
AAA/Aaa	30%	36%
AA/Aa	23	30
A/A	22	11
BBB/Baa	14	12
BB/Ba	1	
B/B	1	1
CCC/Caa	2	1
CCC/Caa Not Rated <sup>6</sup>	7	9

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

6

The investment advisor has deemed certain of these securities to be of investment grade quality. As of October 31, 2009 and April 30, 2009, the market value of these securities was \$18,183,479 representing 2% and \$16,548,864 representing 2%, respectively, of the Fund s long-term investments.

10 SEMI-ANNUAL REPORT OCTOBER 31, 2009

Fund Summary as of October 31, 2009

BlackRock MuniVest Fund II, Inc.

#### **Investment Objective**

**BlackRock MuniVest Fund II, Inc. (MVT) (the Fund**) seeks to provide shareholders with as high a level of current income exempt from federal income taxes as is consistent with its investment policies and prudent investment management by investing primarily in a portfolio of long-term, investment grade municipal obligations, the interest on which, in the opinion of bond counsel to the issuers, is exempt from federal income taxes.

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

#### **Performance**

For the six months ended October 31, 2009, the Fund returned 24.21%, based on market price and 19.70% based on NAV. For the same period, the closed-end Lipper General Municipal Debt Funds (Leveraged) category posted an average return of 16.28% on a market price basis and 14.93% on a NAV basis. All returns reflect reinvestment of dividends. The Fund moved from a discount to a premium to NAV by period end, which accounts for the difference between performance based on price and performance based on NAV. Positive performance factors included concentrations in health, transportation and corporate-related debt. Renewed risk appetite was also beneficial, given the Fund s focus on lower-rated credits. In addition, the Fund s long duration stance and emphasis on longer-dated bonds were significant positive contributors as yields on the long end of the curve fell substantially. Negative factors included less exposure to the tax-backed and essential services sectors.

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, 2009 (\$13.94) <sup>1</sup>	7.19%
Tax Equivalent Yield <sup>2</sup>	11.06%
Current Monthly Distribution per Common Share <sup>3</sup>	\$0.0835
Current Annualized Distribution per Common Share <sup>3</sup>	\$1.0020
Leverage as of October 31, 2009 <sup>4</sup>	42%

- 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.
- <sup>2</sup> Tax equivalent yield assumes the maximum federal tax rate of 35%.

- The distribution is not constant and is subject to change.
- Represents Preferred Shares and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to Preferred Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques 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:

	10/31/09	4/30/09	Change	High	Low
Market Price	\$ 13.94	\$ 11.65	19.66%	\$ 14.81	\$ 11.54
Net Asset Value	\$ 13.78	\$ 11.95	15.31%	\$ 14.55	\$ 11.94

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

#### **Sector Allocations**

10/31/09	4/30/09
-	
21%	18%
17	16
13	14
13	13
12	13
11	11
6	6
5	5
2	4
	21% 17 13 13 12 11 6

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

	10/31/09	4/30/09
AAA/Aaa	20%	26%
AA/Aa	34	28
A/A	19	18
BBB/Baa	13	12
BB/Ba	1	1
B/B	3	2
Not Rated <sup>6</sup>	10	13

- Using the higher of S&P s or Moody s ratings.
- The investment advisor has deemed certain of these securities to be of investment grade quality. As of October 31, 2009 and April 30, 2009, the market value of these securities was \$9,091,136 representing 2% and \$10,825,769 representing 3%, respectively, of the Fund s long-term investments.

SEMI-ANNUAL REPORT OCTOBER 31, 2009 11

### The Benefits and Risks of Leveraging

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

To leverage, all of the Funds, except APX and MUA, issue Preferred Shares, which pay dividends at prevailing short-term interest rates, and invest the proceeds in long-term municipal bonds. In general, the concept of leveraging is based on the premise that the cost of assets to be obtained from leverage will be based on short-term interest rates, which normally will be lower than the income earned by each Fund on its longer-term portfolio investments. To the extent that the total assets of each Fund (including the assets obtained from leverage) are invested in higher-yielding portfolio investments, each Fund s Common Shareholders will benefit from the incremental net income.

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

If short-term interest rates rise, narrowing the differential between short-term and long-term interest rates, the incremental net income pickup on the Common Shares will be reduced or eliminated completely. Furthermore, if prevailing short-term interest rates rise above long-term interest rates of 6%, the yield curve has a negative slope. In this case, the Fund pays dividends on the higher short-term interest rates whereas the Fund s total portfolio earns income based on lower long-term interest rates.

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

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

The use of leverage may enhance opportunities for increased 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 NAV, market price and dividend rate than a comparable portfolio without leverage. If the income derived from securities purchased with assets received from leverage exceeds the cost of leverage, the Funds net income will be greater than if leverage had not been used. Conversely, if the income from the securities purchased is not sufficient to cover the cost of leverage, each Fund s net income will be less than if leverage had not been used, and therefore the amount available for distribution to Common Shareholders will be reduced. The Funds may be required to sell portfolio securities at inopportune times or at distressed values in order to comply with regulatory requirements applicable to the use of leverage or as required by the terms of leverage instruments, which may cause a Fund to incur losses. The use of leverage may limit each Fund s ability to invest in certain types of securities or use certain types of hedging strategies, such as in the case of certain restrictions imposed by ratings agencies that rate preferred shares issued by the Funds. Each Fund will incur expenses in connection with the use of leverage, all of which are borne by Common Shareholders and may reduce income to the Common Shares.

Under the Investment Company Act of 1940, the Funds are permitted to issue Preferred Shares in an amount 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% of its total managed assets at the time such leverage is incurred. As of October 31, 2009, the Funds had economic leverage from Preferred Shares and TOBs as a percentage of their total managed assets as follows:

	Percent of Leverage
APX	4%
MUA	4%
MEN	39%
MHD	37%
MUH	36%
MUS	42%
MUI	39%
MVT	42%

#### **Derivative Financial Instruments**

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

12 SEMI-ANNUAL REPORT OCTOBER 31, 2009

Schedule of Investments October 31, 2009 (Unaudited)

BlackRock Apex Municipal Fund, Inc. (APX) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Alabama 0.6%		
County of Jefferson, Alabama, RB, Series A,		
5.00%, 1/01/10	\$ 475	\$ 466,531
Tuscaloosa Special Care Facilities Financing Authority,	1 255	502.000
RB, Capstone Village, Series A, 5.88%, 8/01/36 (a)(b)	1,255	502,000
		968,531
Alaska 1.0%		
Alaska Industrial Development & Export Authority, RB,		
Williams Lynxs Alaska Cargoport, AMT, 8.00%, 5/01/23	2,000	1,731,560
Arizona 4.5%		
Maricopa County IDA, Arizona, RB:		
Arizona Charter Schools Project 1, Series A,		
6.63%, 7/01/20	1,100	836,451
Sun King Apartments Project, Series A,		
6.00%, 11/01/10	10	9,881
Sun King Apartments Project, Series A,	1.020	745.600
6.75%, 5/01/31  Phoenix IDA Arizona Pafunding PR America West	1,020	745,600
Phoenix IDA, Arizona, Refunding RB, America West Airlines Inc., AMT, 6.30%, 4/01/23	2,950	1,949,124
Pima County IDA, RB, Arizona Charter School Project,	2,930	1,949,124
Series E, 7.25%, 7/01/31	960	896,064
Pima County IDA, Refunding RB, Tucson Electric Power Co.,		
San Juan, Series A, 4.95%, 10/01/20	705	706,509
Salt Verde Financial Corp., RB, Senior, 5.00%, 12/01/32	1,950	1,743,690
University Medical Center Corp., Arizona, RB,		
6.25%, 7/01/29	540	570,839
Yavapai County IDA, Arizona, RB, Yavapai Regional	500	406 100
Medical Center, Series A, 6.00%, 8/01/33	500	496,190
		7,954,348
California 2.9%		
California Health Facilities Financing Authority, RB,		
Cedars-Sinai Medical Center, 5.00%, 8/15/39	765	711,312
California State, GO, Refunding, 4.50%, 10/01/36	1,755	1,475,306
California Statewide Communities Development		
Authority, RB, Senior Living Southern California		
Presbyterian Homes:	400	420.020
7.00%, 11/15/29 7.25%, 11/15/41	400	429,828 1,543,925
City of Fontana, California, Special Tax, Community	1,440	1,343,923
Facilities District No. 22 Sierra, 6.00%, 9/01/34	1,000	855,860
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,	

Municipal Bonds	Par (000)	Value
Colorado 3.1%		
Colorado Health Facilities Authority, RB, Christian Living Community Project, Series A, 5.75%, 1/01/26	\$ 450	\$ 388,197
Elk Valley Public Improvement, RB, Public Improvement		
Fee, Series A, 7.30%, 9/01/22 Plaza Metropolitan District No. 1, Colorado, TAN,	2,800	2,685,564
Tax Increment:		
Public Improvement Fee, 8.00%, 12/01/25	2,000	1,952,200
Subordinate Public Improvement Fee,		
8.13%, 12/01/25	500	464,315
		5,490,276
Connecticut 2.0%		
Mashantucket Western Pequot Tribe, RB, 2006		
Sub-Series A, 5.50%, 9/01/36 (c)	615	327,752
Mashantucket Western Pequot Tribe, Refunding RB, Sub-Series B, 5.75%, 9/01/27 (c)	1,400	740,796
Mohegan Tribe of Indians of Connecticut, RB, Public	1,400	740,790
Improvement, Priority Distribution:		
6.25%, 1/01/31	1,785	1,383,304
5.25%, 1/01/33 (c)	1,500	1,001,865
		3,453,717
District of Columbia 1.2%		
District of Columbia Tobacco Settlement Financing Corp.,		
RB, Asset Backed Bonds, 6.50%, 5/15/33	730	688,149
Metropolitan Washington Airports Authority, RB, CAB, Second Senior Lien, Series B (AGC), 6.74%,		
10/01/39 (d)	9,770	1,496,569
		2,184,718
Florida 9.1%		
Capital Region Community Development District, Florida,		
Special Assessment, Capital Improvement, Series A,	645	501.074
7.00%, 5/01/39 Hillsborough County IDA, RB, National Gypsum, AMT:	645	591,974
Series A, 7.13%, 4/01/30	2,500	1,723,925
Series B, 7.13%, 4/01/30	1,560	1,075,729
Jacksonville Economic Development Commission, RB,		
Gerdau Ameristeel US Inc., AMT, 5.30%, 5/01/37  Jacksonville Economic Development Commission,	900	626,292
Refunding RB, Florida Proton Therapy Institute, Series A,		
6.00%, 9/01/17	840	849,324
Lee County IDA, Florida, RB, Series A, Lee Charter		
Foundation, 5.38%, 6/15/37  Main Street Community Development District Special	1,810	1,288,521
Main Street Community Development District, Special Assessment, Series B, 6.90%, 5/01/17	345	299,888
Midtown Miami Community Development District,	313	277,000
Special Assessment, Series A:		
6.00%, 5/01/24	1,430	1,196,796
6.25%, 5/01/37	1,350	1,086,318

2,140

1,155,258

### **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 list on the right.

ACA American Capital Access Corp. AGC Assured Guaranty Corp.

AMBAC American Municipal Bond Assurance Corp.
AMT Alternative Minimum Tax (subject to)

ARB Airport Revenue Bonds

**BHAC** Berkshire Hathaway Assurance Corp.

Capital Appreciation Bonds **CAB** CDC IXIS Financial Guaranty **CIFG** COP Certificates of Participation **EDA Economic Development Authority FGIC** Financial Guaranty Insurance Co. **FHA** Federal Housing Administration Financial Security Assurance Inc. **FSA** GOGeneral Obligation Bonds

**GNMA** Government National Mortgage Association

HDA Housing Development AuthorityHFA Housing Finance Agency

IDA Industrial Development Authority
IDRB Industrial Development Revenue Bonds

**M/F** Multi-Family

MBIA Municipal Bond Investors Assurance (National Public Finance Guaranty Corp.)

**PSF-GTD** Permanent School Fund Guaranteed

RB Revenue Bonds
S/F Single-Family
TAN Tax Anticipation Notes
VRDN Variable Rate Demand Note

See Notes to Financial Statements.

SEMI-ANNUAL REPORT OCTOBER 31, 2009 13

## Schedule of Investments (continued)

BlackRock Apex Municipal Fund, Inc. (APX) (Percentages shown are based on Net Assets)

S.996, 1/01/27   S.90   S.904,025   S.905   S.904,025   S.905,00%, 1/01/29   Sarasota County Public Hospital District, RB, Sarasota   S.50%, 1/01/29   470   476,787	Municipal Bonds	Par (000)	Value
Sarasota County Health Facilities Authority, Refunding RB, Village On The Isle Project:  \$ \$ \$00 \$ 494,025 \$ 550 \$ 405,994 \$ 5505 \$ 505,997 \$ 505,907	Florida (concluded)		
18, Village On The Isle Project:   5,50%, 1/01/127   \$ 50 \$ 494,025     5,50%, 1/01/127   5 50 \$ 405,994     5,50%, 1/01/128   5 50 \$ 405,994     5,50%, 1/01/128   5 50 \$ 405,994     5,50%, 1/01/128   5 50 \$ 405,994     5,50%, 1/01/128   5 50 \$ 405,994     5,50%, 1/01/128   1,615 \$ 1,163,882     5,1615   1,163,882     5,1616   1,615   1,163,882     5,1616   1,615   1,163,882     5,1616   1,615   1,163,882     5,1616   1,615   1,163,882     5,1616   1,615   1,163,882     5,1616   1,615   1,163,882     5,1616   1,615   1,163,882     5,1616   1,615   1,163,882     5,1616   1,615   1,163,882     5,1616   1,615   1,163,882     5,1616   1,615   1,163,882     5,1616   1,615   1,163,882     5,1616   1,615   1,163,882     5,1616   1,615   1,163,882     5,1616   1,1616   1,1618     5,1616   1,1618   1,1618     5,1616   1,1			
15.0%, 10.1732   550   405,994   378,284   378,285   378,285   378,285   388,285   3	RB, Village On The Isle Project:		
Sarasota County Public Hospital District, RB, Sarasota Memorial Hospital Project, Series A, 5.63%, 70/139   470   476,787   50mter Landing Community Development District, RB, Sub-Series B, 5.70%, 10/01/38   1,615   1,163,882   1,615   1,163,882   1,615   1,163,882   1,615   1,163,882   1,615   1,163,882   1,615   1,163,882   1,615   1,163,882   1,615   1,163,882   1,615   1,163,882   1,615   1,163,882   1,615   1,163,882   1,615   1,163,882   1,615   1,163,882   1,615   1	5.50%, 1/01/27	\$ 590	\$ 494,025
Memorial Hospital Project, Series A., 5.63%, 701/39   470   476,787   476,787   476,787   476,787   476,487   476,	5.50%, 1/01/32	550	405,994
Same Landing Community Development District, Parlord AR RS, Sub-Series B. 5.70%, 1001/38   1,615   1,63,882   1,6015   1,63,882   1,6015   1,63,882   1,6015   1,63,882   1,6015   1,63,882   1,6015   1,63,882   1,6015   1,603,852   1,600   1,600,852   1,600,852   1,600   1,600,852   1,600   1,600,852   1,600   1,600,852   1,600   1,600,852   1,600   1,600,852   1,600   1,600,852   1,600   1,600,852   1,600,852   1,600   1,600,852   1	Sarasota County Public Hospital District, RB, Sarasota		
Sorial R.B. Sub-Series B., 5.7%, 1001/38   1,615   1,163,882   1,616   1,163,882   1,616   1,618   1	Memorial Hospital Project, Series A, 5.63%, 7/01/39	470	476,787
Campa Palms Open Space & Transportation Community Oevelopment District, RB, Capital Improvement, Stehmond Place Project, 7:50%, 5/01/18 2,053,254     Follomato Community Development District, Special   1,408,997     Assessment, 6.65%, 5/01/40   1,580,964     Sassessment, 6.65%, 5/01/40   395 330,042     County of Clayton, Georgia, TAN, Princeton Lakes Project, 5,50%, 1/01/31 395 330,042     County of Clayton, Georgia, TAN, Ellenwood Project, 5,50%, 1/01/31 1,640 1,581,846     Saineswille & Hall County Development Authority, RB, CTS Retirement, Life Community, Series A-2, 63%, 1/11/5/39 645 676,540     Rockdale County Development Authority, RB, Visy Paper Project, Series A, AMT, 6.13%, 1/01/34 1,680 1,348,166     Sassessment, 6.65%, 1/01/25 1,660 1,521,664     Sassessment, 6.65%, 1/01/25 1,660 1,560,250 1,600 1,600 1,560,250 1,600 1,600 1,600 1,600 1,600 1,600 1,60			
Development District, RB, Capital Improvement, Richmond Place Project, 7.50%, 5/01/18   2,075   2,053,254   2,05		1,615	1,163,882
Richmond Place Project, 7.50%, 500/18       2,053,254         Tolomato Community Development District, Special Assessment, 6.65%, 5/01/40       1,850       1,408,997         Georgia 2.2%       Ety of Atlanta, Georgia, TAN, Princeton Lakes Project, 5.50%, 1/01/31       395       330,042         County of Clayton, Georgia, TAN, Ellenwood Project, 7.50%, 7/01/33       1,640       1,581,846         Jaineswille & Hall County Development Authority, RB, CTS Retirement, Life Community, Series A-2, 63%, 1/15/39       645       676,540         Rockdale County Development Authority, RB, Visy Paper Project, Series A, AMT, 6.13%, 1/01/34       1,680       1,348,166         Guam 3.3%       Guam Government Waterworks Authority, RB, Water:			
Polomato Community Development District, Special   1,408,997   15,896,964   1,408,997   15,896,964   1,408,997   15,896,964   1,408,997   15,896,964   1,408,997   1,5096, 101/13   395   330,042   330,042   395   330,042   330,042   395   330,042   300,000   300,00		2.075	2.052.254
Assessment, 6.65%, 5/01/40  Assessment, 6.65%, 5/01/40  15,896,964  Georgia 2.2%  City of Atlanta, Georgia, TAN, Princeton Lakes Project, 5.50%, 1/01/31  Sounty of Clayton, Georgia, TAN, Ellenwood Project, 1.640  Solita Statistic Mark Hall County Development Authority, RB, ACTS Retirement, Life Community, Series A-2, 643%, 11/15/39  Ackdale County Development Authority, RB, Visy Paper Project, Series A, AMT, 6.13%, 1/01/34  Guam 3.3%  Guam Government Waterworks Authority, RB, Water:  Solow, 7/01/25  Saloy, 7/01/25  Saloy		2,075	2,053,254
Seorgia 2.2%   Siry of Atlanta, Georgia, TAN, Princeton Lakes Project, Sc.50%, 1/01/31   395   330,042   330,042   395   330,042   395   330,042   395   330,042   395   330,042   395   330,042   395   330,042   395   330,042   395   330,042   395   330,042   395		1.050	1 400 007
City of Alanta, Georgia, TAN, Princeton Lakes Project, 1.50%, 1/01/31 395 330,042  County of Clayton, Georgia, TAN, Ellenwood Project, 1.50%, 7/01/33 1,640 1,581,846  Cannesville & Hall County Development Authority, RB, ACTS Retirement, Life Community, Series A-2, 6.3%, 11/15/39 65 676,540  Rockdale County Development Authority, RB, Visy Paper Project, Series A, AMT, 6.13%, 1/01/34 1,680 1,348,166  Caum 3.3%  Guam 3.3%  Guam 3.3%  Guam Government Waterworks Authority, RB, Water: 50,00%, 7/01/25 515 515,927  S.88%, 7/01/35 1,600 1,521,664  Ferritory of Guam, GO, Series A: 50,00%, 1/11/5/19 250 260,322  S.75%, 11/15/29 440 470,774  Lillinois 4.1%  City of Chicago, Illinois, Refunding RB, American Airlines, 516  City of Chicago, Illinois, Refunding RB, American Airlines, 516  City of Chicago, Illinois, Refunding RB, American Airlines, 517  County of Clayton, Georgia, TAN, Princeton Index of San, 330,042  330,042  330,042  330,042  330,042  330,042  330,042  340,040  1,540,040  1	Assessment, 0.05%, 5/01/40	1,830	1,408,997
City of Atlanta, Georgia, TAN, Princeton Lakes Project, 15.50%, 1/01/31   395   330,042   330,042   330,042   330,042   330,042   330,042   330,042   330,043   340,			15,896,964
City of Atlanta, Georgia, TAN, Princeton Lakes Project, 15.50%, 1/01/31   395   330,042   330,042   330,042   330,042   330,042   330,042   330,042   330,042   330,042   330,043   330,042   330,043   330,042   330,043   330,	Georgia 2.2%		
1,040   1,581,846   2,042   2,042   2,043   2,042   2,043   2,042   2,043   2,042   2,043   2,042   2,043			
1,581,846 3,50%, 7/01/33 3,1640 1,581,846 3,636,37/01/33 3,1640 1,581,846 3,636,37/01/34 3,637,11/15/39 3,936,594  3,936,	5.50%, 1/01/31	395	330,042
Gainesville & Hall County Development Authority, RB, ACTS Retirement, Life Community, Series A-2, 56.63%, 11/15/39 645 676,540 (63%, 11/15/39 600,6481 (600,000) (60	County of Clayton, Georgia, TAN, Ellenwood Project,		
ACTS Retirement, Life Community, Series A-2, 6.63%, 11/15/39 Rockdale County Development Authority, RB, Visy Paper Project, Series A, AMT, 6.13%, 1/01/34  Guam 3.3% Guam Government Waterworks Authority, RB, Water: 5.00%, 7/01/25 5.88%, 7/01/35 1,600 1,521,664 Ferritory of Guam, GO, Series A: 5.00%, 11/15/19 250 260,322 6.75%, 11/15/29 440 470,774 7.00%, 11/15/39 455 491,782 Ferritory of Guam, RB, Section 30, Series A: 5.63%, 12/01/29 1,000 1,006,450 5.75%, 12/01/34 5,835,147  Illinois 4.1% City of Chicago, Illinois, Refunding RB, American Airlines,	7.50%, 7/01/33	1,640	1,581,846
5.63%, 11/15/39 Rockdale County Development Authority, RB, Visy Paper Project, Series A, AMT, 6.13%, 1/01/34  1,680  1,348,166  3,936,594  Guam 3.3% Guam Government Waterworks Authority, RB, Water: 5.00%, 7/01/25 5.88%, 7/01/35 1,600 1,521,664  Territory of Guam, GO, Series A: 5.00%, 11/15/19 250 260,322 5.75%, 11/15/29 440 470,774 7,00%, 11/15/39 455 491,782  Territory of Guam, RB, Section 30, Series A: 5.63%, 12/01/29 1,000 1,006,450 5,75%, 12/01/34 5,835,147  Illinois 4.1%  City of Chicago, Illinois, Refunding RB, American Airlines,	Gainesville & Hall County Development Authority, RB,		
Rockdale County Development Authority, RB, Visy Paper Project, Series A, AMT, 6.13%, 1/01/34 1,680 1,348,166 3,936,594 3,936,5	ACTS Retirement, Life Community, Series A-2,		
Project, Series A, AMT, 6.13%, 1/01/34  1,348,166  3,936,594  Guam 3.3%  Guam Government Waterworks Authority, RB, Water: 5,00%, 7/01/25 5,88%, 7/01/35 1,600 1,521,664  Ferritory of Guam, GO, Series A: 5,00%, 11/15/19 250 260,322 5,75%, 11/15/29 440 470,774 7,00%, 11/15/39 455 491,782  Ferritory of Guam, RB, Section 30, Series A: 5,63%, 12/01/29 1,000 1,006,450 5,75%, 12/01/34 5,835,147	6.63%, 11/15/39	645	676,540
3,936,594  Guam 3.3%  Guam Government Waterworks Authority, RB, Water: 5,00%, 7/01/25 515 515,927 5,88%, 7/01/35 1,600 1,521,664  Ferritory of Guam, GO, Series A: 5,00%, 11/15/19 250 260,322 5,75%, 11/15/29 440 470,774 7,00%, 11/15/39 455 491,782  Ferritory of Guam, RB, Section 30, Series A: 5,63%, 12/01/29 1,000 1,006,450 5,75%, 12/01/34 1,540 1,568,228  Glilinois 4.1%  City of Chicago, Illinois, Refunding RB, American Airlines,	Rockdale County Development Authority, RB, Visy Paper		
Guam 3.3% Guam Government Waterworks Authority, RB, Water: 5.00%, 7/01/25 515 515,927 5.88%, 7/01/35 1,600 1,521,664 Ferritory of Guam, GO, Series A: 5.00%, 11/15/19 250 260,322 6.75%, 11/15/29 440 470,774 7.00%, 11/15/39 455 491,782 Ferritory of Guam, RB, Section 30, Series A: 5.63%, 12/01/29 1,000 1,006,450 6.75%, 12/01/34 1,540 1,568,228  Glilinois 4.1% City of Chicago, Illinois, Refunding RB, American Airlines,	Project, Series A, AMT, 6.13%, 1/01/34	1,680	1,348,166
Guam Government Waterworks Authority, RB, Water:         5.00%, 7/01/25       515       515,927         5.88%, 7/01/35       1,600       1,521,664         Ferritory of Guam, GO, Series A:         5.00%, 11/15/19       250       260,322         5.75%, 11/15/29       440       470,774         7.00%, 11/15/39       455       491,782         Ferritory of Guam, RB, Section 30, Series A:         5.63%, 12/01/29       1,000       1,006,450         5.75%, 12/01/34       1,540       1,568,228         Allinois 4.1%         City of Chicago, Illinois, Refunding RB, American Airlines,			3,936,594
Guam Government Waterworks Authority, RB, Water:         5.00%, 7/01/25       515       515,927         5.88%, 7/01/35       1,600       1,521,664         Ferritory of Guam, GO, Series A:         5.00%, 11/15/19       250       260,322         5.75%, 11/15/29       440       470,774         7.00%, 11/15/39       455       491,782         Ferritory of Guam, RB, Section 30, Series A:         5.63%, 12/01/29       1,000       1,006,450         5.75%, 12/01/34       1,540       1,568,228         Allinois 4.1%         City of Chicago, Illinois, Refunding RB, American Airlines,	Guam 3.3%		
5.00%, 7/01/25 5.15, 927 5.88%, 7/01/35 1,600 1,521,664 Ferritory of Guam, GO, Series A: 5.00%, 11/15/19 250 260,322 5.75%, 11/15/29 440 470,774 7.00%, 11/15/39 455 491,782 Ferritory of Guam, RB, Section 30, Series A: 5.63%, 12/01/29 1,000 1,006,450 5.75%, 12/01/34 1,540 1,568,228  City of Chicago, Illinois, Refunding RB, American Airlines,			
5.88%, 7/01/35       1,600       1,521,664         Ferritory of Guam, GO, Series A:		515	515,927
Territory of Guam, GO, Series A:  5.00%, 11/15/19  5.75%, 11/15/29  7.00%, 11/15/39  Territory of Guam, RB, Section 30, Series A:  5.63%, 12/01/29  5.75%, 12/01/34  1,000 1,006,450 5,75%, 12/01/34  1,540 1,568,228  City of Chicago, Illinois, Refunding RB, American Airlines,	5.88%, 7/01/35	1,600	
17.75%, 11/15/29 440 470,774 17.00%, 11/15/39 455 491,782 Territory of Guam, RB, Section 30, Series A: 1,000 1,006,450 1,540 1,540 1,568,228  11.000 1,006,450 1,540 1,568,228  1.000 1,006,450 1,540 1,568,228	Territory of Guam, GO, Series A:		
7.00%, 11/15/39 Ferritory of Guam, RB, Section 30, Series A: 5.63%, 12/01/29 5.75%, 12/01/34 1,540 1,568,228  1,000 1,006,450 1,568,228  5,835,147  1,000 1,006,450 1,540 1,540 1,540 1,568,228	6.00%, 11/15/19	250	260,322
Territory of Guam, RB, Section 30, Series A:  5.63%, 12/01/29  1,000 1,006,450 1,540 1,540 1,568,228  5,835,147  Illinois 4.1% City of Chicago, Illinois, Refunding RB, American Airlines,	6.75%, 11/15/29	440	470,774
5.63%, 12/01/29 1,006,450 5.75%, 12/01/34 1,540 1,568,228  5,835,147  Illinois 4.1% City of Chicago, Illinois, Refunding RB, American Airlines,	7.00%, 11/15/39	455	491,782
5.75%, 12/01/34  1,540  1,568,228  5,835,147  City of Chicago, Illinois, Refunding RB, American Airlines,	Territory of Guam, RB, Section 30, Series A:		
5,835,147  Illinois 4.1% City of Chicago, Illinois, Refunding RB, American Airlines,	5.63%, 12/01/29	1,000	1,006,450
Illinois 4.1% City of Chicago, Illinois, Refunding RB, American Airlines,	5.75%, 12/01/34	1,540	1,568,228
City of Chicago, Illinois, Refunding RB, American Airlines,			5,835,147
	Illinois 4.1%		
5.50%, 12/01/30 2,860 1,857,713	City of Chicago, Illinois, Refunding RB, American Airlines,		
	5.50%, 12/01/30	2,860	1,857,713

Illinois Finance Authority, RB:		
Clare at Water Tower Project, Series A,		
6.13%, 5/15/38	2,050	1,031,088
Monarch Landing Inc. Facilities, Series A,	555	207.500
7.00%, 12/01/37 Primary Haalth Care Centure Preserves	575	287,500
Primary Health Care Centers Program, 6.60%, 7/01/24	490	426,893
Rush University Medical Center Obligation Group,	470	420,093
Series A, 7.25%, 11/01/30	2,000	2,259,560
Lincolnshire Special Service Area No. 1, Illinois, Special	,	,,
Tax, Sedgebrook Project, 6.25%, 3/01/34	755	585,827
Village of Wheeling, Illinois, TAN, North Milwaukee,		
Lake-Cook Increment Financing Redevelopment		
Project, 6.00%, 1/01/25	760	664,506
		7,113,087
	Par	
Municipal Bonds	(000)	Value
Indiana 2.6%		
Indiana Finance Authority, Refunding RB, Duke Energy,		
Series C, 4.95%, 10/01/40	\$ 1,390	\$ 1,325,282
Indiana Health & Educational Facilities Financing		
Authority, RB, Community Foundation Northwest		
Indiana, 5.50%, 3/01/37	1,770	1,676,615
Vanderburgh County Redevelopment Commission,	920	771 007
Indiana, TAN, 5.25%, 2/01/31 Vigo County Hospital Authority, Indiana, RB, Union	820	771,907
Hospital Inc. (c):		
5.70%, 9/01/37	440	343,323
5.75%, 9/01/42	545	420,555
·		
		4,537,682
T 11 446		
Louisiana 1.1%		
Louisiana Local Government Environmental Facilities & Community Development Authority, RB, Westlake		
Chemical Corp. Projects, 6.75%, 11/01/32	2,000	1,916,840
		1,210,010
Maryland 1.0%		
Maryland Health & Higher Educational Facilities		
Authority, RB, Washington Christian Academy,		
5.50%, 7/01/38	410	207,915
Maryland State Energy Financing Administration, IDRB,		
Cogeneration, AES Warrior Run, AMT, 7.40%, 9/01/19	1,500	1,500,315
		1,708,230
Massachusetts 2.6%		
Massachusetts Development Finance Agency, RB: Eastern Nazarene College, 5.63%, 4/01/19	1,245	1,115,595
First Mortgage, Overlook Community, Series A,	1,243	1,113,393
6.25%, 7/01/34	1,845	1,534,505
Massachusetts Health & Educational Facilities Authority, RB:	1,013	1,55 1,505
Jordan Hospital, Series E, 6.75%, 10/01/33	850	758,463
Milton Hospital, Series C, 5.50%, 7/01/16	500	432,325
Massachusetts Industrial Finance Agency, RB, Sewer	200	201,362
Facility, Resource Control Composting, AMT,		

9.25%, 6/01/10 Massachusetts State Port Authority Special Facilities, RB,		
Delta Airline Inc. Project, Series B (AMBAC), 5.50%, 1/01/13	650	588,464
		4,630,714
Michigan 2.6%		
Advanced Technology Academy, RB, 6.00%, 11/01/37  Monroe County Hospital Finance Authority, Refunding RB,  Mercy Memorial Hospital Corp. Obligation,	625	512,794
5.50%, 6/01/35	1,260	966,836
Royal Oak Hospital Finance Authority, Michigan, RB, William Beaumont Hospital, 8.25%, 9/01/39	2,575	2,990,579
		4,470,209
Missouri 0.5%		
Kansas City IDA, Missouri, RB, First Mortgage, Bishop Spencer, Series A, 6.50%, 1/01/35	1,000	840,270
Multi-State 0.4%		
MuniMae Tax-Exempt Bond Subsidiary LLC, 7.50%, 6/30/49 (c)(e)(f)	700	649,236
See Notes to Financial Statements.		
14 SEMI-ANNUAL REPORT	OCTOBER 31, 2009	

BlackRock Apex Municipal Fund, Inc. (APX) (Percentages shown are based on Net Assets)

Municipal Bonds		Par (000)	Value
Nevada 0.7%			
Clark County Improvement District, Nevada, Special			
Assessment, Special Improvement District No. 142,			
Local Improvement, 6.38%, 8/01/23	\$	390	\$ 367,333
County of Clark, Nevada, RB, Nevada Power Co. Project,			
Series A, AMT, 5.60%, 10/01/30		955	900,011
			1,267,344
New Homoshine 0.40/.			
New Hampshire 0.4% New Hampshire Health & Education Facilities Authority,			
RB, Catholic Medical Center, 5.00%, 7/01/36		835	695,572
			,
New Jersey 9.4%			
Camden County Pollution Control Financing Authority, RB, Series A, AMT, 7.50%, 12/01/10		4,885	4,885,782
New Jersey EDA, RB:		+,003	4,003,702
Cigarette Tax, 5.50%, 6/15/24	,	2,170	2,071,265
Continental Airlines Inc. Project, AMT,	_	2,170	2,071,203
6.63%, 9/15/12	3	3,050	2,987,505
Continental Airlines Inc. Project, AMT,		,,,,,	_,, . , ,
6.25%, 9/15/29		1,000	854,430
New Jersey EDA, Refunding RB, Newark Airport Marriott Hotel, 7.00%, 10/01/14		1,500	1,476,285
New Jersey Educational Facilities Authority, Refunding RB,		1,500	1,470,263
University Medical & Dentistry, Series B:			
7.13%, 12/01/23		670	754,494
7.50%, 12/01/32		1,065	1,199,137
New Jersey Health Care Facilities Financing Authority, RB:			
Pascack Valley Hospital Association, 6.63%,			
7/01/36 (a)(b)		1,870	187
Saint Josephs Healthcare System, 6.63%, 7/01/38		1,680	1,700,210
New Jersey Transportation Trust Fund Authority, New			
Jersey, RB, CAB, Transportation System, Series C		2 7 60	520 521
(AMBAC), 5.05%, 12/15/35 (d)	2	2,760	538,531
			16,467,826
New Mexico 2.9%  Examinator New Marias DR Trassar Floatric Power Co.			
Farmington, New Mexico, RB, Tucson Electric Power Co. San Juan, Series A, 6.95%, 10/01/20	4	5,000	5,003,750
			,
New York 4.4% Dutchess County Industrial Development Agency, New			
York, RB, Saint Francis Hospital, Series B,			
7.50%, 3/01/29		1,000	972,080
1.30 %, 510 11 27		1,000	772,000

Edgar Filling. DEAOITTOOIT MOTH ENTIATOED FOND II	•	0111111 00110	
Metropolitan Transportation Authority, RB, Series 2008-C,			
6.50%, 11/15/28		2,000	2,267,380
New York City Industrial Development Agency, RB:			
American Airlines, JFK International Airport, AMT,			
8.00%, 8/01/28		720	721,786
British Airways Plc Project, AMT, 7.63%, 12/01/32		1,730	1,617,342
Series C, 6.80%, 6/01/28		350	364,077
Special Needs Facilities Pooled Program, Series C-1,		0.20	
6.50%, 7/01/24		830	762,322
New York Liberty Development Corp., RB, National Sports		(20	(2)
Museum Project, Series A, 6.13%, 2/15/19 (a)(b)		630	63
New York State Dormitory Authority, RB, North Shore L I		1.000	1.010.220
Jewish, Series A, 5.50%, 5/01/37		1,000	1,010,320
		-	
			7,715,370
North Carolina 1.8%			
North Carolina Medical Care Commission, RB, First			
Mortgage, Deerfield, Series A, 6.13%, 11/01/38		3,230	3,134,230
Montgage, Decinica, Series 11, 0.13 /6, 11/01/30		3,230	3,131,230
		Par	
Municipal Bonds		(000)	Value
Ohio 3.7%			
Buckeye Tobacco Settlement Financing Authority, RB,			
Asset-Backed, Senior, Turbo, Series A-2:			
5.13%, 6/01/24	\$	3,490 \$	3,096,188
6.50%, 6/01/47	·	2,685	2,162,982
Ohio Air Quality Development Authority, RB, Ohio Valley		_,,,,,	_,_,,,,
Electric Corp., 5.63%, 10/01/19		1,215	1,211,379
		-	
			6,470,549
Pennsylvania 7.6%			
Bucks County IDA, RB, Ann s Choice Inc. Facilities,			
Series A, 6.13%, 1/01/25		1,160	1,031,205
Lancaster County Hospital Authority, RB, Brethren Village		-,	-,,
Project, Series A:			
6.25%, 7/01/26		475	445,084
6.50%, 7/01/40		410	365,900
Lycoming County Authority, Refunding RB, Susquehanna			,
Health System Project, Series A, 5.75%, 7/01/39		1,590	1,511,867
Montgomery County IDA, Pennsylvania, RB, Mortgage,			
Whitemarsh Continuing Care, 6.25%, 2/01/35		1,700	1,193,366
Pennsylvania Higher Educational Facilities Authority,			
Refunding RB, Allegheny Delaware Valley Obligation,			
Series A (MBIA), 5.88%, 11/15/21		4,035	3,230,461
Philadelphia Authority for Industrial Development, RB:			
Air Cargo, Series A, AMT, 7.50%, 1/01/25		1,600	1,412,784
Commercial Development, AMT, 7.75%, 12/01/17		4,460	4,143,028
		-	13,333,695
Puerto Rico 1.9%			
Puerto Rico Public Buildings Authority, Refunding RB,		2.22	0 0 0
Series Q, 5.63%, 7/01/39		2,355	2,277,356
		1,000	1,081,500

Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.50%, 8/01/44

Suo-Series A, 0.50%, 8/01/44		
	_	3,358,856
Rhode Island 0.8%		
Central Falls Detention Facility Corp., Rhode Island,		
Refunding RB, 7.25%, 7/15/35	1,750	1,485,032
South Carolina 0.7%		
Connector 2000 Association Inc., RB, CAB, Senior,		
Series B, 9.02%, 1/01/14 (d)	1,075	321,049
South Carolina Jobs Economic Development Authority,		
Refunding RB, Palmetto Health:		
5.50%, 8/01/26	670	662,000
5.75%, 8/01/39	270	262,848
		1,245,897
South Dakota 0.5%		
South Dakota Health & Educational Facilities Authority,		
South Dakota, RB, Sanford Health, 5.50%, 11/01/40	810	823,081
Tennessee 0.1%		
Shelby County, Health, Educational & Housing Facilities		
Board, RB, Village at Germantown, 6.25%, 12/01/34	245	202,395
Texas 7.3%		
Brazos River Authority, Refunding RB, AMT:		
TXU Electric Co. Project, Series C,		
5.75%, 5/01/36	1,475	1,328,459
Texas Utility Co., Series A, 7.70%, 4/01/33	2,530	1,470,183
City of Houston, Texas, RB, Special Facilities, Continental,		
Series E, AMT, 6.75%, 7/01/21	1,865	1,731,261
Danbury Higher Education Authority Inc., RB, AW Brown	4.000	-0- 4-0
Fellowship Charter, Series A (ACA), 5.13%, 8/15/36	1,000	787,470
Harris County Health Facilities Development Corp.,		
Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/35	1,110	1,240,647
See Notes to Financial Statements.		
SEMI-ANNUAL REPORT	OCTOBER 31, 2009	1:

# BlackRock Apex Municipal Fund, Inc. (APX) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Texas (concluded)		
Matagorda County Navigation District No. 1, Texas,		
Refunding RB, Central Power & Light Co. Project,		
Series A, 6.30%, 11/01/29	\$ 850	\$ 909,959
North Texas Tollway Authority, Refunding RB, Second Tier,		
Series F, 6.13%, 1/01/31	1,650	1,713,657
Tarrant County Cultural Education Facilities Finance		
Corp., RB, Senior Living Center Project, Series A,	1.710	1 652 074
8.25%, 11/15/44 (g) Texas State Public Finance Authority, RB, Kipp Inc.	1,710	1,653,074
Education, Series A (ACA), 5.00%, 2/15/28	2,250	1,928,250
Education, Scries 11 (11011), 5.00 %, 2/15/20	2,230	1,720,230
		12,762,960
U.S. Virgin Islands 1.4%		
United States Virgin Islands, RB, Senior Secured,		
Hovensa Coker Project, AMT, 6.50%, 7/01/21	2,100	2,130,891
Virgin Islands Public Finance Authority, RB, Senior Lien,		
Capital Projects, Series A-1, 5.00%, 10/01/39	340	322,810
		2,453,701
Utah 1.3%		
County of Carbon, Utah, Refunding RB, Laidlaw		
Environmental, Series A, AMT, 7.45%, 7/01/17	2,240	2,242,957
Virginia 1.7%		
Dulles Town Center Community Development Authority,		
Virginia, Special Assessment, Dulles Town Center	• • • •	
Project, 6.25%, 3/01/26	2,385	2,212,231
Tobacco Settlement Financing Corp., Virginia, RB, Senior,	1.250	051 520
Series B-1, 5.00%, 6/01/47	1,250	851,538
		3,063,769
Wisconsin 1.0%		
Wisconsin Health & Educational Facilities Authority, RB:		
New Castle Place Project, Series A,		
7.00%, 12/01/31	1,320	1,234,134
Saint Johns Communities, Inc., 7.25%, 9/15/29	175	175,775
Saint Johns Communities, Inc., 7.63%, 9/15/39	350	355,208
		1,765,117

County of Sweetwater, Wyoming, Refunding RB, FMC Corp. Project, AMT, 5.60%, 12/01/35	2,500	2,331,500
Wyoming Municipal Power Agency, Wyoming, RB, Series A, 5.38%, 1/01/42	1,000	1,008,800
	_	3,340,300
Total Municipal Bonds 94.3%		165,166,755
Municipal Bonds Transferred to Tender Option Bond Trusts (h)		
District of Columbia 1.7%  District of Columbia Water & Sewer Authority, RB,  Series A, 6.00%, 10/01/35	2,730	3,051,849
Florida 3.4% County of Miami-Dade, Florida, RB, Miami International Airport, Series A, AMT (AGC), 5.25%, 10/01/33	6,130	5,974,911
Municipal Bonds Transferred to Tender Option Bond Trusts (h)	Par (000)	Value
Virginia 3.3% Virginia HDA, RB, Sub-Series H-1 (MBIA), 5.38%, 7/01/36	\$ 5,710 \$	5,756,194
Total Municipal Bonds Transferred to Tender Option Bond Trusts 8.4%		14,782,954
Total Long-Term Investments (Cost \$190,994,855) 102.7%		179,949,709
Short-Term Securities		
Mississippi 0.6% Mississippi Business Finance Corp., RB, VRDN, Waste Management Inc. Project, AMT, 6.88%, 3/01/10 (i)	1,000	1,010,570
	 Shares	
Money Market Fund 0.0% FFI Institutional Tax-Exempt Fund, 0.23% (j)(k)	 100,308	100,308
Total Short-Term Securities (Cost \$1,100,308) 0.6%		1,110,878
Total Investments (Cost \$192,095,163*) 103.3% Other Assets Less Liabilities 0.9%		181,060,587 1,456,528

Liability for Trust Certificates, Including Interest Expense and Fees Payable (4.2)%

(7,291,471)

		-	
Net Assets	100.0%	\$	175,225,644

\* The cost and unrealized appreciation (depreciation) of investments as of October 31, 2009, as computed for federal income tax purposes, were as follows:

Aggregate cost	\$	184,247,406
Gross unrealized appreciation	\$	7,403,691
Gross unrealized depreciation		(17,875,956)
	_	
Net unrealized depreciation	\$	(10,472,265)

- (a) Non-income producing security.
- (b) Issuer filed for bankruptcy and/or is in default of interest payments.
- (c) Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (d) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.
- (e) Security represents a beneficial interest in a trust. The collateral deposited into the trust is federally tax-exempt revenue bonds issued by various state or local governments, or their respective agencies or authorities. The security is subject to remarketing prior to its stated maturity and is subject to mandatory redemption.
- (f) Security is perpetual in nature and has no stated maturity date.
- (g) When-issued security. Unsettled when-issued security transactions were as follows:

Counterparty	Value	Unrealized Depreciation	
B.C. Ziegler	\$ 1,653,074	\$	(9,320)

- (h) Securities represent bonds transferred to a tender option bond trust in exchange for which the Fund acquired residual interest certificates. These securities serve as collateral in a financing transaction. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to tender option bond trusts.
- (i) Security may have a maturity of more than one year at time of issuance but has variable rate and demand features that qualify it as a short-term security. Rate shown is as of report date and maturity shown is the date the principal owed can be covered through demand.

See Notes to Financial Statements.

16 SEMI-ANNUAL REPORT OCTOBER 31, 2009

#### Schedule of Investments (concluded)

BlackRock Apex Municipal Fund, Inc. (APX)

(j) Investments in companies considered to be an affiliate of the Fund, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, were as follows:

Affiliate	et ivity	Income	
FFI Institutional Tax-Exempt Fund	\$ 302	\$	1,451

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

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

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

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

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

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

The following table summarizes the inputs used as of October 31, 2009 in determining the fair valuation of the Fund s investments:

$ ilde{v}$ aluation Inputs		Investments in Securities		
		Assets		
Level 1 Short-Term Securities Level 2 Long-Term Investments	\$ 1	100,308 80,960,279		
Level 3  Total	\$ 1	81,060,587		

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

See Notes to Financial Statements.

SEMI-ANNUAL REPORT OCTOBER 31, 2009 17

Schedule of Investments October 31, 2009 (Unaudited)

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

Municipal Bonds	Par (000)	Value
Alabama 0.5%		
County of Jefferson, Alabama, RB, Series A,		
5.00%, 1/01/10	\$ 685	\$ 672,786
Tuscaloosa Special Care Facilities Financing Authority,	1.920	729 000
RB, Capstone Village, Series A, 5.88%, 8/01/36 (a)(b)	1,820	728,000
		1,400,786
Alaska 0.2%		
Alaska Industrial Development & Export Authority, RB,		
Williams Lynxs Alaska Cargoport, AMT, 7.80%, 5/01/14	590	570,241
Arizona 8.1%		
Coconino County Pollution Control Corp., Arizona, RB,		
Tucson Electric Power Navajo:		
Series A, AMT, 7.13%, 10/01/32	3,000	3,000,990
Series B, 7.00%, 10/01/32	2,500	2,502,075
Maricopa County IDA, Arizona, RB, Series A:		
Arizona Charter Schools Project 1, 6.63%, 7/01/20	1,625	1,235,666
Sun King Apartments Project, 6.75%, 5/01/31	1,615	1,180,533
Phoenix IDA, Arizona, Refunding RB, America West	4.000	
Airlines Inc., AMT, 6.30%, 4/01/23	4,800	3,171,456
Pima County IDA, RB:		
Arizona Charter School Project, Series E,	1 275	1 202 425
7.25%, 7/01/31	1,375	1,283,425
Arizona Charter Schools Project, Series O,	500	361,485
5.25%, 7/01/31 Charter Schools, II. Series A. 6.75%, 7/01/11 (a)	415	455,716
Charter Schools, II, Series A, 6.75%, 7/01/11 (c) Charter Schools, II, Series A, 6.75%, 7/01/31	675	597,193
Pima County IDA, Refunding RB, Tucson Electric Power	073	371,173
Co., San Juan, Series A, 4.95%, 10/01/20	1,025	1,027,194
Salt Verde Financial Corp., RB, Senior:	1,023	1,027,171
5.00%, 12/01/32	2,840	2,539,528
5.00%, 12/01/37	1,850	1,573,610
Show Low Improvement District, Arizona, Special	2,020	-,,
Assessment, No. 5, 6.38%, 1/01/15	865	854,265
University Medical Center Corp., Arizona, RB:		
6.25%, 7/01/29	280	295,991
6.50%, 7/01/39	500	527,470
		20,606,597
California 2.8%		
California Health Facilities Financing Authority, RB,		
Cedars-Sinai Medical Center, 5.00%, 8/15/39	1,115	1,036,749
California State, GO, Refunding, 4.50%, 10/01/36	2,555	2,147,810

California Statewide Communities Development Authority, RB, Senior Living Southern California			
Presbyterian Homes:			
7.00%, 11/15/29		600	644,742
7.25%, 11/15/41		2,060	2,208,670
City of Fontana, California, Special Tax, Community Facilities District No. 22 Sierra, 6.00%, 9/01/34		1,320	1,129,735
		<del>-</del>	7,167,706
Colorado 3.6%			
City & County of Denver, Colorado, RB, AMT (AMBAC), 7.75%, 11/15/13		1,540	1,692,121
Colorado Health Facilities Authority, RB, Christian Living Community Project, Series A, 5.75%, 1/01/26		650	560,729
Municipal Bonds		Par (000)	Value
Colorado (concluded)			
Elk Valley Public Improvement, RB, Public			
Improvement Fee:	ф	1 205 - #	1 404 067
Series A, 7.10%, 9/01/14	\$	1,395 \$	, ,
Series A, 7.30%, 9/01/22		2,095 200	2,009,377 182,450
Series B, 7.45%, 9/01/31 Plaza Metropolitan District No. 1, Colorado, TAN:		200	182,430
Public Improvement Fee, Tax Increment,			
8.00%, 12/01/25		2,850	2,781,885
Subordinate Public Improvement Fee, Tax Increment,		2,030	2,701,003
8.13%, 12/01/25		525	487,531
		<del>-</del>	9,138,360
Connecticut 2.6%			
Connecticut State Development Authority, RB, AFCO			
Cargo BDL, LLC Project, AMT, 8.00%, 4/01/30		3,490	3,184,136
Mashantucket Western Pequot Tribe, RB, 2006		- ,	-, - ,
Sub-Series A, 5.50%, 9/01/36 (d)		885	471,643
Mashantucket Western Pequot Tribe, Refunding RB,			
Sub-Series B, 5.75%, 9/01/27 (d)		1,600	846,624
Mohegan Tribe of Indians of Connecticut, RB, Public			
Improvement, Priority Distribution, 6.25%, 1/01/31		2,610	2,022,646
			6,525,049
District of Columbia 1.2%			
District of Columbia Tobacco Settlement Financing Corp.,			20 : = ::
RB, Asset Backed Bonds, 6.50%, 5/15/33		1,055	994,517
Metropolitan Washington Airports Authority, RB, CAB,			
Second Senior Lien, Series B (AGC), 6.53%,		7,000	1.057.920
10/01/30 (e)		7,000	1,957,830
			2,952,347
Florida 9.0%			
Capital Region Community Development District, Florida,			
Special Assessment, Capital Improvement, Series A,			
7.00%, 5/01/39		945	867,311
Greater Orlando Aviation Authority, Florida, RB, Special		1,180	1,003,413
Purpose, JetBlue Airways Corp., AMT,			

6.38%, 11/15/26		
Harbor Bay Community Development District, Florida,		
Special Assessment, Series A, 7.00%, 5/01/33	455	457,370
Hillsborough County IDA, RB:		
National Gypsum, Series A, AMT, 7.13%, 4/01/30	2,000	1,379,140
National Gypsum, Series B, AMT, 7.13%, 4/01/30	1,540	1,061,938
Tampa General Hospital Project, 5.00%, 10/01/36	4,170	3,775,810
Jacksonville Economic Development Commission, RB,		
Gerdau Ameristeel US Inc., AMT, 5.30%, 5/01/37	1,300	904,644
Jacksonville Economic Development Commission,		
Refunding RB, Florida Proton Therapy Institute,		
Series A, 6.00%, 9/01/17	850	859,435
Lee County IDA, Florida, RB, Series A, Lee Charter		
Foundation, 5.38%, 6/15/37	2,620	1,865,152
Main Street Community Development District, Special		
Assessment, Series B, 6.90%, 5/01/17	500	434,620
Midtown Miami Community Development District,		
Special Assessment, Series A, 6.25%, 5/01/37	3,255	2,619,233
Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28	3,040	1,641,114
Sarasota County Health Facilities Authority, Refunding RB,		
Village On The Isle Project:		
5.50%, 1/01/27	860	720,104
5.50%, 1/01/32	795	586,845
See Notes to Financial Statements.		
18 SEMI-ANNUAL REPORT	OCTOBER 31, 2009	)

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

Municipal Bonds	Par (000)	Value
Florida (concluded)		
Sarasota County Public Hospital District, RB, Sarasota		
Memorial Hospital Project, Series A, 5.63%, 7/01/39	\$ 1,025	\$ 1,039,801
Sumter Landing Community Development District,		
Florida, RB, Sub-Series B, 5.70%, 10/01/38	2,380	1,715,195
Tolomato Community Development District, Special		
Assessment, 6.65%, 5/01/40	2,680	2,041,142
		22,972,267
Georgia 2.3%		
City of Atlanta, Georgia, TAN, Princeton Lakes Project,		
5.50%, 1/01/31	640	534,752
County of Clayton, Georgia, TAN, Ellenwood Project,		,,,,,
7.50%, 7/01/33	2,375	2,290,782
Gainesville & Hall County Development Authority, RB,	,	, ,
ACTS Retirement, Life Community, Series A-2:		
6.38%, 11/15/29	700	736,274
6.63%, 11/15/39	235	246,491
Rockdale County Development Authority, RB, Visy Paper		
Project, Series A, AMT, 6.13%, 1/01/34	2,435	1,954,039
		5,762,338
Guam 3.3%		
Guam Government Waterworks Authority, RB, Water:		
6.00%, 7/01/25	750	751,350
5.88%, 7/01/35	2,305	2,192,147
Territory of Guam, GO, Series A:	2,303	2,172,117
6.00%, 11/15/19	365	380,071
6.75%, 11/15/29	635	679,412
7.00%, 11/15/39	660	713,354
Territory of Guam, RB, Section 30, Series A:	000	713,331
5.63%, 12/01/29	1,460	1,469,417
5.75%, 12/01/34	2,250	2,291,242
		8,476,993
Illinois 3.2%		
City of Chicago, Illinois, Refunding RB, American Airlines,		
5.50%, 12/01/30	4,140	2,689,137
Illinois Finance Authority, RB:	1,170	2,007,137
Clare at Water Tower Project, Series A,		
6.13%, 5/15/38	2,950	1,483,761
Monarch Landing Inc. Facilities, Series A,	_,,,,,,	2,100,701
7.00%, 12/01/37	820	410,000
		-,

Edgar Filing: BLACKROCK MUNI ENHANCE	ED FUND INC - Form N-CSRS	
Primary Health Care Centers Program, 6.60%, 7/01/24	685	596,779
Rush University Medical Center Obligation Group, Series B, 7.25%, 11/01/30	1,170	1,321,843
Lincolnshire Special Service Area No. 1, Illinois, Special Tax Sedgebrook Project, 6.25%, 3/01/34		
Village of Wheeling, Illinois, TAN, North Milwaukee,	1,070	830,245
Lake-Cook TIF Project, 6.00%, 1/01/25	825 -	721,339
		8,053,104
Indiana 1.6%		
Indiana Finance Authority, RB, Refunding Duke Energy, Series C, 4.95%, 10/01/40	2,025	1,930,716
Vanderburgh County Redevelopment Commission, Indiana, TAN, 5.25%, 2/01/31	1,200	1,129,620
Vigo County Hospital Authority, Indiana, RB, Union Hospital Inc. (d):		
5.70%, 9/01/37	615	479,872
5.75%, 9/01/42	765 -	590,320
		4,130,528
M. C. In. I	Par	X7.1
Municipal Bonds	(000)	Value
Louisiana 1.1% Louisiana Local Government Environmental Facilities &		
Community Development Authority, RB, Westlake		
Chemical Corp. Projects, 6.75%, 11/01/32	\$ 3,000	2,875,260
Maryland 1.2%		
Maryland Economic Development Corp., RB, Health & Mental Hygiene Program, Series A, 7.75%, 3/01/25	1,765	1,780,002
Maryland Health & Higher Educational Facilities	1,703	1,700,002
Authority, RB, Washington Christian Academy,	500	200 105
5.50%, 7/01/38  Maryland State Energy Financing Administration, IDRB,	590	299,195
Cogeneration, AES Warrior Run, AMT, 7.40%, 9/01/19	1,080	1,080,227
		3,159,424
Massachusetts 1.8%		
Massachusetts Development Finance Agency, Refunding RB, Dominion Energy Brayton 1, 5.75%, 12/01/42	1,200	1,261,584
Massachusetts Health & Educational Facilities Authority, RB, Jordan Hospital, Series E, 6.75%, 10/01/33	1,150	1,026,157
Massachusetts Port Authority, RB, Delta Air Lines Inc.		
Project, Series A, AMT (AMBAC), 5.50%, 1/01/19  Massachusetts State Development Finance Agency,  Defending Project AND College (2014) 4001/20	2,400	1,937,568
Refunding RB, Easter Nazarene College, 5.63%, 4/01/29	500 -	393,345
		4,618,654
Michigan 2.5% Advanced Technology Academy, PR 6 00% 11/01/37	900	729.400
Advanced Technology Academy, RB, 6.00%, 11/01/37	900 1 740	738,423 1 335 154

1,335,154

1,740

Monroe County Hospital Finance Authority, Refunding RB, Mercy Memorial Hospital Corp. Obligation, 5.50%, 6/01/35 Royal Oak Hospital Finance Authority, Michigan, RB, William Beaumont Hospital, 8.25%, 9/01/39 3,735 4,337,792 6,411,369 Minnesota 0.8% City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32 1,785 1,993,434 Missouri 0.3% Kansas City IDA, Missouri, RB, First Mortgage, Bishop Spencer, Series A, 6.50%, 1/01/35 1,000 840,270 Multi-State 0.4% MuniMae Tax-Exempt Bond Subsidiary LLC, 7.50%, 6/30/49 (d)(f) 1,000 927,480 Nevada 0.7% Clark County Improvement District, Nevada, Special Assessment, Special Improvement District No. 142, 579,256 Local Improvement, 6.38%, 8/01/23 615 County of Clark, Nevada, RB, Nevada Power Co. Project, Series A, AMT, 5.60%, 10/01/30 1,380 1,300,540 1,879,796 New Hampshire 0.4% New Hampshire Health & Education Facilities Authority, RB, Catholic Medical Center, 5.00%, 7/01/36 1,165 970,468 New Jersey 9.7% Camden County Pollution Control Financing Authority, RB, AMT: Series A, 7.50%, 12/01/10 7,250 7,251,160 Series B, 7.50%, 12/01/09 125 124,969 New Jersey EDA, RB, AMT: Cigarette Tax, 5.50%, 6/15/24 3,065 2,925,543 Continental Airlines Inc. Project, 6.25%, 9/15/19 2,000 1,803,040 Continental Airlines Inc. Project, 6.25%, 9/15/29 3,330 2,845,252 Continental Airlines Inc. Project, 9.00%, 6/01/33 1,250 1,304,700 See Notes to Financial Statements. SEMI-ANNUAL REPORT OCTOBER 31, 2009 19

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

Municipal Bonds	Par (000)	Value
New Jersey (concluded)		
New Jersey EDA, Refunding RB, Newark Airport Marriott		
	\$ 2,500	\$ 2,460,475
New Jersey Educational Facilities Authority, Refunding		
RB, University Medical & Dentistry, Series B, 7.50%, 12/01/32	2,510	2,826,135
New Jersey Health Care Facilities Financing Authority, RB:	2,310	2,020,133
Pascack Valley Hospital Association,		
6.63%, 7/01/36 (a)(b)	2,000	200
Saint Josephs Healthcare System, 6.63%, 7/01/38	2,410	2,438,992
New Jersey Transportation Trust Fund Authority,		
New Jersey, RB, CAB, Transportation System, Series C (AMBAC), 5.05%, 12/15/35 (e)	3,450	673,164
(AMBAC), 5.05 %, 12/15/55 (c)	3,430	073,104
		24,653,630
New Mexico 1.0%		
Farmington, New Mexico, RB, Tucson Electric Power Co.		
San Juan, Series A, 6.95%, 10/01/20	2,500	2,501,875
New York 4.2%		
Dutchess County Industrial Development Agency,		
New York, Refunding RB, Saint Francis Hospital,	4 400	4.000.40
Series A, 7.50%, 3/01/29	1,400	1,360,912
Metropolitan Transportation Authority, RB, Series 2008-C, 6.50%, 11/15/28	3,685	4,177,648
New York City Industrial Development Agency, RB:		
American Airlines, JFK International Airport, AMT,	1.045	1 0 45 500
8.00%, 8/01/28  Drivin A immorphis Project AMT 7 (20% 12/01/22)	1,045	1,047,592
British Airways Plc Project, AMT, 7.63%, 12/01/32 Series C, 6.80%, 6/01/28	2,400 510	2,243,712 530,512
Special Needs Facilities Pooled Program, Series C-1,	310	330,312
6.63%, 7/01/29	1,515	1,341,381
New York Liberty Development Corp., RB, National Sports		
Museum Project, Series A, 6.13%, 2/15/19 (a)(b)	870	87
		10,701,844
North Carolina 1.5%		
North Carolina Medical Care Commission, North Carolina,		
RB, First Mortgage, Givens Estates Project, Series A,		
6.50%, 7/01/13 (c)	1,250	1,477,225
North Carolina Medical Care Commission, RB, First	2 225	2 265 767
Mortgage, Deerfield, Series A, 6.13%, 11/01/38	2,335	2,265,767
		3,742,992

Ohio 2.7%		
Buckeye Tobacco Settlement Financing Authority, RB,		
Asset-Backed, Senior:	2.270	2.012.052
Turbo, Series A-2, 5.13%, 6/01/24 Turbo, Series A-2, 6.50%, 6/01/47	2,270 3,935	2,013,853 3,169,957
Ohio Air Quality Development Authority, RB, Ohio Valley	3,933	3,109,937
Electric Corp., 5.63%, 10/01/19	1,765	1,759,740
	•	<u> </u>
		6,943,550
Pennsylvania 10.0%		
Allegheny County Hospital Development Authority, RB,		
Health System, West Penn, Series A, 5.38%, 11/15/40	3,015	2,317,630
Bucks County IDA, RB, Ann s Choice Inc. Facilities, Series A:		
6.13%, 1/01/25	200	177,794
6.25%, 1/01/35	1,550	1,286,670
Lancaster County Hospital Authority, RB, Brethren Village Project, Series A:		
6.25%, 7/01/26	685	641,859
6.50%, 7/01/40	590	526,540
		,-
	Par	
Municipal Bonds	(000)	Value
Pennsylvania (concluded)		
Lycoming County Authority, Refunding RB, Susquehanna		
Health System Project, Series A, 5.75%, 7/01/39	\$ 2,310	\$ 2,196,487
Montgomery County IDA, Pennsylvania, RB, Mortgage,		
Whitemarsh Continuing Care, 6.13%, 2/01/28	2,330	1,677,530
Pennsylvania Economic Development Financing Authority, RB, AMT:		
National Gypsum Co., Series A, 6.25%, 11/01/27	3,250	2,057,900
Reliant Energy, Series B, 6.75%, 12/01/36	2,040	2,082,575
Pennsylvania Higher Educational Facilities Authority, RB,		
Allegheny Delaware Valley Obligation, Series A (MBIA),		
5.88%, 11/15/16	2,410	2,133,212
Pennsylvania Higher Educational Facilities Authority,		
Refunding RB, Allegheny Delaware Valley Obligation, Series A (MBIA), 5.88%, 11/15/21	3,035	2,429,851
Philadelphia Authority for Industrial Development,	3,033	2,429,631
RB, AMT:		
Air Cargo, Series A,7.50%, 1/01/25	2,270	2,004,387
Commercial Development, 7.75%, 12/01/17	6,440	5,982,309
		25,514,744
Puerto Rico 2.0%		
Puerto Rico Public Buildings Authority, Refunding RB,		
Series Q, 5.63%, 7/01/39	3,425	3,312,078
Puerto Rico Sales Tax Financing Corp., RB, First		
Sub-Series A, 6.50%, 8/01/44	1,650	1,784,475
		5,096,553
Rhode Island 0.8%		
Central Falls Detention Facility Corp., Rhode Island,		
Refunding RB, 7.25%, 7/15/35	2,495	2,117,232
	•	. ,

1,485	443,495
975	963,359
390	379,669
_	,
	1,786,523
1,175	1,193,976
6 785	928,866
0,763	920,000
355	293,266
333	293,200
	1,222,132
2 885	2,598,375
,	1,481,805
2,330	1,401,003
2 685	2,492,459
2,003	2,492,439
1 500	1,678,080
1,500	1,070,000
OCTOBER 31, 2009	9
	390

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

Municipal Bonds	Par (000)	Val	ue
Texas (concluded)			
La Vernia Higher Education Finance Corp., RB, KIPP Inc.,			
6.38%, 8/15/44 (g)	\$ 860	\$	852,174
Matagorda County Navigation District No. 1, Texas,			
Refunding RB, Central Power & Light Co. Project,			
Series A, 6.30%, 11/01/29	1,240	1	,327,470
North Texas Tollway Authority, Refunding RB, Second Tier,	2775	2	992.060
Series F, 6.13%, 1/01/31 Tarrant County Cultural Education Facilities Finance Corp.,	2,775		2,882,060
RB, Senior Living Center Project, Series A,			
8.25%, 11/15/44 (g)	2,490	2	2,407,108
Texas State Public Finance Authority, RB, Kipp Inc.	2,100	_	, 107,100
Education, Series A (ACA), 5.00%, 2/15/28	1,000		857,000
	-,		
		16	5,576,531
U.S. Virgin Islands 1.4%			
United States Virgin Islands, RB, Senior Secured,			
Hovensa Coker Project, AMT, 6.50%, 7/01/21	3,000	3	,044,130
Virgin Islands Public Finance Authority, RB, Senior Lien,			
Capital Projects, Series A-1, 5.00%, 10/01/39	500		474,720
		3	5,518,850
			,,
Utah 0.7%			
County of Carbon, Utah, Refunding RB, Laidlaw			
Environmental, Series A, AMT, 7.45%, 7/01/17	1,660	1	,662,191
Virginia 1.4%			
Dulles Town Center Community Development Authority,			
Virginia, Special Assessment, Dulles Town Center			
Project, 6.25%, 3/01/26	1,435	1	,331,049
Fairfax County EDA, RB, Goodwin House Inc.:			
5.13%, 10/01/37	750		646,222
5.13%, 10/01/42	450		380,205
Lexington IDA, RB, Mortgage, Kendal at Lexington,			
Series A, 5.38%, 1/01/28	540		431,725
Tobacco Settlement Financing Corp., Virginia, RB, Senior,			
Series B-1, 5.00%, 6/01/47	1,320		899,224
		3	,688,425
Wincomein 100			
Wisconsin 1.0% Wisconsin Health & Educational Facilities Authority,			
RB, Series A:			
New Castle Place Project, 7.00%, 12/01/31	1,855	1	,734,332

Saint Johns Communities, Inc., 7.25%, 9/15/29 Saint Johns Communities, Inc., 7.63%, 9/15/39	250 505	251,107 512,514
		2,497,953
Wyoming 2.5%		
County of Sweetwater, Wyoming, Refunding RB, FMC Corp. Project, AMT, 5.60%, 12/01/35	3,600	3,357,360
Wyoming Municipal Power Agency, Wyoming, RB, Series A, 5.38%, 1/01/42	3,030	3,056,664
		6,414,024
Total Municipal Bonds 94.7%		241,265,496
Municipal Bonds Transferred to Tender Option Bond Trusts (h)	Par (000)	Value
District of Columbia 1.7%		
District of Columbia Water & Sewer Authority, RB, Series A, 6.00%, 10/01/35	\$ 3,951	\$ 4,415,680
Florida 3.4% County of Miami-Dade, Florida, RB, Miami International Airport, Series A, AMT (AGC), 5.25%, 10/01/33	8,870	8,645,589
Virginia 3.5%		
Virginia HDA, RB, Sub-Series H-1 (MBIA), 5.38%, 7/01/36	8,690	8,760,302
Total Municipal Bonds Transferred to Tender Option Bond Trusts 8.6%		21,821,571
Total Long-Term Investments (Cost \$278,874,869) 103.3%		263,087,067
Short-Term Securities	Shares	
FFI Institutional Tax-Exempt Fund, 0.23% (i)(j)	1,000,079	1,000,079
Total Short-Term Securities (Cost \$1,000,079) 0.4%		1,000,079
Total Investments (Cost \$279,874,948*) 103.7% Other Assets Less Liabilities 0.5%		264,087,146 1,393,402
Liability for Trust Certificates, Including Interest Expense and Fees Payable (4.2)%		(10,764,690)
Net Assets 100.0%		\$ 254,715,858

\* The cost and unrealized appreciation (depreciation) of investments as of October 31, 2009, as computed for federal income tax purposes, were as follows:

Aggregate cost	\$ 268,655,317
Gross unrealized appreciation Gross unrealized depreciation	\$ 10,759,278 (26,083,095)
Net unrealized depreciation	\$ (15,323,817)

- (a) Non-income producing security.
- (b) Issuer filed for bankruptcy and/or is in default of interest payments.
- (c) US government securities, held in escrow, are used to pay interest on this security as well as to retire the bond in full at the date indicated, typically at a premium to par.
- (d) Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (e) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.
- (f) Security represents a beneficial interest in a trust. The collateral deposited into the trust is federally tax-exempt revenue bonds issued by various state or local governments, or their respective agencies or authorities. The security is subject to remarketing prior to its stated maturity and is subject to mandatory redemption.

See Notes to Financial Statements.

SEMI-ANNUAL REPORT OCTOBER 31, 2009 21

BlackRock MuniAssets Fund, Inc. (MUA)

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

Counterparty		Value	_	nrealized preciation
B.G. Ziegler First Southwest	\$ 2 \$	2,456,653 99,090	\$ \$	(13,846) (550)
RBC Capital	\$	703,539	\$	(3,905)

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

Affiliate	Net Activity	In	come
FFI Institutional Tax-Exempt Fund	\$ (1,001,455)	\$	2,096

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

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

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

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

The following table summarizes the inputs used as of October 31, 2009 in determining the fair valuation of the Fund s investments:

Valuation Inputs	Investments in Securities
	Assets
Level 1 Short-Term Securities	\$ 1,000,079
Level 2 Long-Term Investments Level 3	263,087,067
Total	\$ 264,087,146

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

See Notes to Financial Statements.

22 SEMI-ANNUAL REPORT OCTOBER 31, 2009

Schedule of Investments October 31, 2009 (Unaudited)

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

Municipal Bonds	Par (000)	Value
Alabama 1.6%		
Alabama Public School & College Authority,		
Refunding RB, Series A, 5.00%, 5/01/29	\$ 900	\$ 923,274
County of Jefferson, Alabama, RB, Series A:		
5.50%, 1/01/22	2,750	2,289,650
4.75%, 1/01/25	2,200	1,650,286
		4,863,210
Alaska 0.5%		
Borough of Matanuska-Susitna, Alaska, RB, Goose		
Creek Correctional Center (AGC), 6.00%, 9/01/28	1,200	1,379,808
California 23.7%		
Alameda Corridor Transportation Authority, Refunding		
RB, CAB, Subordinate Lien, Series A (AMBAC) (a):		
5.55%, 10/01/24	10,185	7,774,618
5.49%, 10/01/25	6,000	4,541,820
Anaheim Public Financing Authority, California, RB,		
Senior, Public Improvement Project, Series A (FSA),		
6.00%, 9/01/24	5,000	5,570,100
Antelope Valley Community College District, GO,		
Election of 2004, Series B (MBIA), 5.25%, 8/01/39	600	618,828
Arcadia Unified School District, California, GO, CAB,		
Election of 2006, Series A (FSA), 4.96%, 8/01/39 (b)	1,600	246,032
Cabrillo Community College District, California, GO,		
CAB, Election of 2004, Series B (MBIA), 5.18%,		
8/01/37 (b)	2,400	413,832
California Health Facilities Financing Authority, RB,		
Saint Joseph Health System, Series A,	550	570 100
5.75%, 7/01/39	550	570,180
California State University, RB, Systemwide, Series A	2.600	2 404 120
(MBIA), 5.00%, 11/01/35	2,600	2,494,128
Chino Valley Unified School District COP, GO, Election of	950	957 005
2002, Series C (MBIA), 5.25%, 8/01/30 City of Padding, California, COP, Series A (ESA)	850	857,905
City of Redding, California, COP, Series A (FSA), 5.00%, 6/01/30	1,720	1,746,316
Fresno Unified School District, California, GO, Election	1,720	1,740,310
of 2001, Series E (FSA), 5.00%, 8/01/30	900	910,215
Los Angeles Department of Water & Power, RB, Series C	900	910,213
(MBIA), 5.00%, 7/01/29	5,160	5,289,103
Metropolitan Water District of Southern California, RB,	5,100	5,207,103
Authority, Series B-1 (MBIA):		
5.00%, 10/01/29	2,965	3,047,634
5.00%, 10/01/36	1,655	1,678,435
Norco Redevelopment Agency, California, TAN,	5,000	4,696,150
Refunding, Project Area No. 1 (MBIA),	2,000	1,070,130

5.13%, 3/01/30		
Orange County Sanitation District, COP:		
(MBIA), 5.00%, 2/01/33	7,455	7,548,486
Series B (FSA), 5.00%, 2/01/30	1,500	1,553,385
Series B (FSA), 5.00%, 2/01/31	900	927,522
Poway Redevelopment Agency, California, TAN, Paguay		
Redevelopment Project (AMBAC), 5.13%, 6/15/33	1,750	1,524,005
Sacramento City Unified School District, California, GO,		
Election of 2002 (MBIA), 5.00%, 7/01/30	4,150	4,168,011
San Mateo County Community College District, GO,		
CAB, Election of 2001, Series C (MBIA),		
5.54%, 9/01/30 (b)	12,740	4,008,004
State of California, GO:		
5.13%, 6/01/27	20	19,988
5.13%, 6/01/31	60	57,983
Stockton Public Financing Authority, California, RB,		
Parking & Capital Projects (MBIA), 5.13%, 9/01/30	6,145	6,040,289
Ventura County Community College District, GO,		
Election of 2002, Series B (MBIA), 5.00%, 8/01/30	2,325	2,386,752
West Basin Municipal Water District, California, COP,		
Refunding, Series B (AGC), 5.00%, 8/01/30	5,035	5,113,093
		73,802,814
		, 5,002,011

Par (000)	Value
\$ , ,	, - ,
6/5	592,616
900	916,821
700	710,021
415	443,955
-	
	3,055,412
0.600	8,711,424
2,000	0,711,424
1,600	1,634,528
320	311,628
3 000	3,065,520
3,000	3,003,320
850	877,455
3,000	2,999,790
1 400	1 402 200
1,400	1,492,288
\$	\$ 1,200 \$ 675 900 415

RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40	9,900	9,259,569
County of Orange, Florida, RB, Series B (MBIA),	9,900	9,239,309
5.13%, 1/01/32	4,200	4,227,132
Hillsborough County Aviation Authority, Florida, RB,	1.750	1.755.442
Series A, AMT (AGC), 5.38%, 10/01/33 Miami-Dade County School Board, Florida, COP,	1,750	1,755,443
Series B (AGC):		
5.25%, 5/01/31	1,800	1,848,420
5.00%, 5/01/33	2,000	2,004,120
Sarasota County Public Hospital District, RB, Sarasota		
Memorial Hospital Project-Series A, 5.63%, 7/01/39	275	278,971
South Florida Water Management District, COP (AGC),		
5.00%, 10/01/22	2,000	2,111,740
	_	31,866,604
C		
Georgia 3.7% City of Augusta, Georgia, RB (FSA), 5.25%, 10/01/39	2,300	2,372,197
Municipal Electric Authority of Georgia, RB, Series EE,	2,300	2,372,197
(AMBAC), 7.00%, 1/01/25	7,475	9,195,297
		, ,
		11,567,494
Illinois 18.6%		
Chicago Board of Education, Illinois, GO, Chicago		
School Reform Board, Series A (MBIA),		
5.50%, 12/01/26	1,000	1,094,440
City of Chicago, Illinois:	1.500	1 565 270
GO, Refunding, Series A (FSA), 5.00%, 1/01/25 RB, General Airport, Third Lien, Series B-2, AMT	1,500	1,565,370
(FSA), 5.75%, 1/01/23	5,670	5,823,544
RB, General Airport, Third Lien, Series B-2, AMT	3,070	3,023,311
(Syncora), 6.00%, 1/01/29	2,300	2,355,016
RB, Project, Series A (AGC), 5.00%, 1/01/38	2,000	2,038,820
Refunding RB, General Airport, Third Lien, Series A,		
AMT (MBIA), 5.75%, 1/01/21	9,000	9,125,370
County of Cook, Illinois, GO, Capital Improvement,	2.460	2 775 700
Series C (AMBAC), 5.50%, 11/15/12 (d)	2,460	2,775,790
See Notes to Financial Statements.		
SEMI-ANNUAL REPORT	OCTOBER 31, 2009	23

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

Municipal Bonds	Par (000)	Value
Illinois (concluded)		
Illinois Municipal Electric Agency, RB, Series A (MBIA),		
5.25%, 2/01/35	\$ 1,000	\$ 1,018,020
Illinois Sports Facilities Authority, RB, State Tax	20.120	10 640 500
Supported (AMBAC), 5.48%, 6/15/30 (a) Regional Transportation Authority, RB, Series A (AMBAC),	20,120	19,648,588
7.20%, 11/01/20	10,115	12,361,541
		57,806,499
Indiana 0.1%		
Indiana Municipal Power Agency, Indiana, RB, Indiana		
Muni Power Agency, Series B, 5.75%, 1/01/34	400	410,680
Iowa 1.3%		_
Iowa Finance Authority, RB, Series A (AGC),		
5.63%, 8/15/37	3,850	3,962,073
Louisiana 1.8%		
Louisiana Public Facilities Authority, Refunding RB,		
Christus Health, Series B (AGC), 6.50%, 7/01/30	1,250	1,387,425
Louisiana State Gas and Fuels Tax Revenue Bonds, Series A, 5.00%, 5/01/35	1,740	1,735,024
Louisiana State Transportation Authority, RB, CAB,	1,740	1,733,024
Senior Lien, La 1 Project, Series B (AMBAC),		
5.31%, 12/01/27 (b)	1,235	471,955
Rapides Finance Authority, Louisiana, RB, Cleco Power	2.450	2.0(1.12(
LLC Project, AMT (AMBAC), 4.70%, 11/01/36	2,450	 2,061,136
		5,655,540
Maryland 1.5% Maryland Community Development Administration, RB,		
Residential, Series A, AMT, 5.75%, 9/01/39	4,430	4,551,781
Marra dans da FAGI		
Massachusetts 7.4% Massachusetts HFA, Massachusetts, AMT, RB:		
Rental Housing, Series A (FSA), 5.15%, 7/01/26	3,000	3,026,700
Rental Mortgage, Series F (FSA), 5.25%, 1/01/46	5,300	5,116,673
Massachusetts Housing Finance Agency,		
Massachusetts, RB, S/F Housing, Series 128, AMT	4 600	
(FSA), 4.80%, 12/01/27	1,600	1,545,504
Massachusetts Port Authority, RB, Delta Air Lines Inc. Project, Series A, AMT (AMBAC):		
5.50%, 1/01/16	3,100	2,667,395
5.50%, 1/01/18	4,000	3,288,520

5.50%, 1/01/19	2,775	2,240,313
Massachusetts State Water Resource Authority,		
Refunding RB, General, Series A (MBIA),		
5.00%, 8/01/34	2,700	2,776,653
Massachusetts Water Resources Authority, Refunding	2,000	2 272 240
RB, General, Series B (FSA), 5.25%, 8/01/28	2,000	2,273,340
		22,935,098
Michigan 5.0%		
City of Detroit, Michigan, RB, Second Lien:		
Series B (FSA), 7.50%, 7/01/33	700	864,360
Series B (FSA), 6.25%, 7/01/36	400	430,308
Series B (FSA), 7.00%, 7/01/36	200	234,718
Series E (FGIC), 5.75%, 7/01/31	2,500	2,686,825
City of Detroit, Michigan, RB, System, Second Lien,	2,500	2,000,023
Series B (MBIA), 5.00%, 7/01/36	3,600	3,260,916
	Par	
Municipal Bonds	(000)	Value
Michigan (concluded)		
Michigan Higher Education Student Loan Authority,		
Michigan, RB, Student Loan, Series XVII-G, AMT		
(AMBAC), 5.20%, 9/01/20	\$ 1,500	\$ 1,500,285
Michigan Strategic Fund, Refunding, AMT (Syncora), RB:		
Detroit Edison Co. Project, Series A,		
5.50%, 6/01/30	1,300	1,217,840
Detroit Edison Co. Project, Series C,		
5.45%, 12/15/32	4,300	3,980,682
Detroit Edison Poll, Series C, 5.65%, 9/01/29	1,410	1,378,642
		15,554,576
Minnesota 0.9%		
City of Minneapolis, Minnesota, RB, Fairview Health		
Services, Series B (AGC), 6.50%, 11/15/38	2,500	2,814,575
Dakota County Community Development Agency, RB,	·	· ·
Mortgage Backed Securities Program, Series B, AMT		
(GNMA), 5.15%, 12/01/38	123	124,299
		2,938,874
		2,938,874
Nebraska 0.5%		
County of Washington, Nebraska, RB, Cargill Inc.		
Project, AMT, 5.90%, 11/01/27	1,600	1,617,856
Nevada 4.1%	 	
City of Carson City, Nevada, RB, Carson, Tahoe Hospital		
Project, Series A (Radian), 5.50%, 9/01/33	3,100	2,795,797
City of Las Vegas, Nevada, GO, Limited Tax, Performing		
Arts Center, 6.00%, 4/01/34	850	927,197
County of Clark, Nevada, RB, Southwest Gas		
Corp. Project, AMT:	7.5	Z1 700
Series A (FGIC), 4.75%, 9/01/36 Series D (MPIA), 5.25%, 2/01/38	75 1 300	61,790
Series D (MBIA), 5.25%, 3/01/38	1,300	1,153,334
County of Clark, Nevada, RB, Subordinate Lien, Series A-2 (MBIA):		
oches $\alpha = 2$ (Bidia),		

5.00%, 7/01/30	1,500	1,508,580
5.00%, 7/01/36	3,200	3,135,136
County of Clark, Nevada, RB, System Subordinate Lien,	-,	2,222,223
Series C (FSA), 5.00%, 7/01/26	1,475	1,508,969
Las Vegas Valley Water District, GO, Refunding, Series A	-,	2,000,505
(MBIA), 5.00%, 6/01/24	1,600	1,655,040
(	_	
		12,745,843
New Jersey 8.2%		
New Jersey EDA, RB, Cigarette Tax (Radian):		
5.50%, 6/15/31	600	556,350
5.75%, 6/15/34	305	289,973
·	303	209,913
New Jersey EDA, RB, Motor Vehicle Surcharge,		
Series A (MBIA):	0.225	0.420.607
5.25%, 7/01/31 5.25%, 7/01/32	9,325	9,439,697
5.25%, 7/01/33	7,800	7,870,044
New Jersey EDA, RB, School Facilities Construction:	2.060	4 000 204
Series O, 5.13%, 3/01/28	3,960	4,089,294
Series Z (AGC), 6.00%, 12/15/34	2,000	2,234,260
New Jersey EDA, Refunding RB, School Facilities	24.5	000 000
Construction, Series N-1 (MBIA), 5.50%, 9/01/28	815	899,083
	<del>-</del>	
		25,378,701

See Notes to Financial Statements.

24 SEMI-ANNUAL REPORT OCTOBER 31, 2009

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

Municipal Bonds	Par (000)	Value
New York 3.8%		
Erie County Industrial Development Agency, RB, City		
School District Buffalo Project, Series A (FSA), 5.75%, 5/01/28	\$ 1,500	\$ 1,598,610
Metropolitan Transportation Authority, RB, Series	,	
2008C, 6.50%, 11/15/28  New York City Transitional Finance Authority, RB, Fiscal	4,000	4,534,760
2009, Series S-4, 5.50%, 1/15/34	2,750	2,938,155
New York State Dormitory Authority, RB, Education,	1 200	1 225 222
Series B, 5.75%, 3/15/36 Triborough Bridge & Tunnel Authority, New York, RB,	1,200	1,325,232
Series A-2, 5.25%, 11/15/34	1,300	1,373,723
		11,770,480
Ohio 0.5%		
County of Montgomery, Ohio, Refunding RB, Catholic	1.550	1 465 570
Healthcare, Series A, 5.00%, 5/01/39 (c)	1,550	1,465,572
Oregon 0.5%		
Oregon State Housing & Community Services		
Department, RB, S/F Mortgage Program, Series G, AMT, 5.50%, 1/01/38	1,595	1,624,061
11111, 3.3076, 1101130	1,575	1,021,001
Pennsylvania 1.2%		
Pennsylvania HFA, RB, Series 99A, AMT, 5.25%, 10/01/32	1,500	1,501,650
Pennsylvania Turnpike Commission, RB, CAB,	1,500	1,501,050
Sub-Series E, 6.37%, 12/01/38 (a)	3,000	1,865,970
Philadelphia School District, GO, Series E, 6.00%, 9/01/38	400	432,112
		3,799,732
Puerto Rico 1.5%		
Puerto Rico Sales Tax Financing Corp., RB, First	2 200	2 451 456
Sub-Series A, 6.38%, 8/01/39 Puerto Rico Sales Tax Financing Corp., RB, CAB,	3,200	3,451,456
Series A (MBIA), 5.72%, 8/01/41 (b)	8,500	1,302,285
		4,753,741
Rhode Island 2.6%		
Providence Public Building Authority, Rhode Island, RB,	4.245	4 (72 000
Series A (FSA), 6.25%, 12/15/10 (d)	4,345 3,355	4,672,830 3,520,905
	,	- , ,- 30

Rhode Island EDC, RB, Series B (FGIC), 6.50%, 7/01/10 (d)

7/01/10 (u)		
		8,193,735
South Carolina 1.2%		
Berkeley County School District, RB, Securing Assets		
For Education, 5.13%, 12/01/30	3,800	3,859,584
Tennessee 1.9%		
Knox County Health Educational & Housing Facilities		
Board, Tennessee, RB, Refunding & Improvement,		
Covenant Health, Series A, 5.04%, 1/01/38 (b)	1,100	171,523
Metropolitan Government Nashville & Davidson County,		
Tennessee, Health & Educational Facilities Board, RB,		
Vanderbilt University, Series B, 5.50%, 10/01/29	5,000	5,613,300
	_	
		5,784,823

Municipal Bonds	Par (000)	Value
Texas 14.7%		
City of Houston, Texas, Refunding RB:		
Combined, First Lien, Series A (AGC),		
6.00%, 11/15/35	\$ 2,100	\$ 2,387,196
First Lien, Series A (AGC), 5.38%, 11/15/38	1,350	1,426,842
Dallas-Fort Worth International Airport Facilities		
Improvement Corp., RB, Joint, Series A, AMT (MBIA),		
5.50%, 11/01/33	13,000	12,965,680
Lewisville ISD, Texas, GO, CAB, Refunding, School		
Building (MBIA), 4.67%, 8/15/24 (b)	4,475	2,139,050
Mansfield ISD, Texas, GO, School Building,		
5.00%, 2/15/33	1,725	1,791,033
Matagorda County Navigation District No. 1, Texas,		
Refunding RB, Central Power & Light, AMT (MBIA),		
5.20%, 5/01/30	2,400	2,255,976
North Harris County Regional Water Authority, RB,		
Senior Lien (MBIA), 5.13%, 12/15/35	2,895	2,926,642
North Texas Tollway Authority, Refunding RB, First Tier:		
(MBIA), 5.75%, 1/01/40	1,600	1,614,384
K-2 (AGC), 6.00%, 1/01/38	4,015	4,350,092
Series A, 6.00%, 1/01/28	2,795	2,941,626
Series K-1 (AGC), 5.75%, 1/01/38	3,800	4,024,466
Texas State Turnpike Authority, RB, First Tier, Series A		
(AMBAC), 5.50%, 8/15/39	7,150	7,040,176
		45,863,163
Utah 1.7%		
Utah Transit Authority, Utah, RB, Series A (FSA),		
5.00%, 6/15/36	5,000	5,155,200
Vermont 0.9%		
Vermont HFA, Vermont, RB, Series 27, AMT (FSA),		
4.85%, 11/01/32	3,000	2,848,500

Washington 0.0% Port of Tacoma, Washington, GO, Series B, AMT (AGC),		
4.88%, 12/01/38	130	123,882
Wisconsin 1.1%		
Wisconsin Health & Educational Facilities Authority, RB,		
Ascension Health Senior Credit (FSA), 5.00%, 11/15/31	1,300	1,318,447
Wisconsin Housing & Economic Development Authority,	1,500	1,310,447
Wisconsin, RB, Series E, AMT, 5.50%, 9/01/38	2,000	2,017,980
	_	3,336,427
Total Municipal Bonds 124.5%		387,383,187
Municipal Bonds Transferred to Tender Option Bond Trusts (e)		
Arizona 0.4% Phoenix Civic Improvement Corp., RB, Junior Lien,	1.000	1 227 056
Municipal Bonds Transferred to Tender Option Bond Trusts (e)  Arizona 0.4% Phoenix Civic Improvement Corp., RB, Junior Lien, Series A, 5.00%, 7/01/34	1,200	1,237,056
Arizona 0.4% Phoenix Civic Improvement Corp., RB, Junior Lien, Series A, 5.00%, 7/01/34  California 3.0%	1,200	1,237,056
Arizona 0.4% Phoenix Civic Improvement Corp., RB, Junior Lien, Series A, 5.00%, 7/01/34  California 3.0% Anaheim Public Financing Authority, California, RB,	1,200	1,237,056
Arizona 0.4% Phoenix Civic Improvement Corp., RB, Junior Lien, Series A, 5.00%, 7/01/34  California 3.0% Anaheim Public Financing Authority, California, RB, Electric System Distribution Facilities, Series A (FSA),		
Arizona 0.4% Phoenix Civic Improvement Corp., RB, Junior Lien, Series A, 5.00%, 7/01/34  California 3.0% Anaheim Public Financing Authority, California, RB, Electric System Distribution Facilities, Series A (FSA), 5.00%, 10/01/31 Los Angeles Community College District, California, GO,	959	969,061
Arizona 0.4% Phoenix Civic Improvement Corp., RB, Junior Lien, Series A, 5.00%, 7/01/34  California 3.0% Anaheim Public Financing Authority, California, RB, Electric System Distribution Facilities, Series A (FSA), 5.00%, 10/01/31 Los Angeles Community College District, California, GO, Election of 2001, Series A (FSA), 5.00%, 8/01/32		969,061
Arizona 0.4% Phoenix Civic Improvement Corp., RB, Junior Lien, Series A, 5.00%, 7/01/34  California 3.0% Anaheim Public Financing Authority, California, RB, Electric System Distribution Facilities, Series A (FSA), 6.00%, 10/01/31 Los Angeles Community College District, California, GO, Election of 2001, Series A (FSA), 5.00%, 8/01/32 San Diego Community College District, California, GO,	959	969,061 2,566,050
Arizona 0.4% Phoenix Civic Improvement Corp., RB, Junior Lien, Series A, 5.00%, 7/01/34  California 3.0% Anaheim Public Financing Authority, California, RB, Electric System Distribution Facilities, Series A (FSA), 5.00%, 10/01/31 Los Angeles Community College District, California, GO,	959 2,500	

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

Municipal Bonds Transferred to Tender Option Bond Trusts (e)		Par (000)	Value
California (concluded)			
San Diego County Water Authority, COP, Refunding, Series 2008-A, COP (FSA), 5.00%, 5/01/33	\$	2,810	\$ 2,815,789
Tamalpais Union High School District, California, GO,	·		
Election of 2001 (FSA), 5.00%, 8/01/28 University of California, RB, Series O, 5.75%, 5/15/34		1,605 840	1,645,302 928,948
			9,349,105
			9,349,103
District of Columbia 1.0%		1 005	1 106 274
District of Columbia, RB, Series A, 5.50%, 12/01/30 District of Columbia Water & Sewer Authority, RB,		1,005	1,106,274
Series A, 6.00%, 10/01/35		1,770	1,978,671
			3,084,945
Florida 6.1%			
City of Tallahassee, Florida, RB (MBIA),		7.500	7.550.200
5.00%, 10/01/37 Florida State Board of Education, GO, Series D,		7,500	7,558,200
5.00%, 6/01/37		1,349	1,382,474
Miami-Dade County School Board, Florida, COP, Refunding, Series B (AGC), 5.00%, 5/01/33		10,000	10,020,600
			18,961,274
Georgia 5.7%			
City of Atlanta, Georgia, RB, General, Series B (FSA), 5.25%, 1/01/33		17,356	17,685,430
Illinois 1.3%			
Illinois State Toll Highway Authority, RB, Series B,		1 000	2,000,526
5.50%, 1/01/33 Metropolitan Pier & Exposition Authority, Illinois,		1,880	2,009,526
Refunding RB, McCormick Place Expansion, Series B (MBIA), 5.75%, 6/15/23		1,999	2,159,787
(MBIT), 5.7576, 0/15/25		1,,,,,	 2,137,707
			 4,169,313
Louisiana 1.8%			 
State of Louisiana, RB, Series A (FSA), 5.00%, 5/01/36		5,400	5,450,706
Massachusetts 3.5%			
Massachusetts School Building Authority, RB, Series A (FSA), 5.00%, 8/15/30		10,600	10,948,377
(2 5) 25, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5		10,000	10,710,311

Nevada 3.5%		
City of Las Vegas, Nevada, GO, Limited Tax Performing		
Arts Center, 6.00%, 4/01/39	3,778	4,093,574
Clark County Water Reclamation District, GO, Series B:		
5.50%, 7/01/29	4,499	4,888,415
5.75%, 7/01/34	1,829	1,989,024
		10,971,013
New Hampshire 2.4%		
New Hampshire Health & Education Facilities Authority,		
RB, Dartmouth Hitchcock Obligation (FSA),		
5.50%, 8/01/27	7,390	7,525,163
New Jersey 1.3%		
New Jersey Economic Development Authority, RB,		
Cigarette Tax (AGC), 5.50%, 6/15/24	3,850	3,990,409
New York 0.4%		
New York City Municipal Water Finance Authority, RB,		
Fiscal 2009, Series A, 5.75%, 6/15/40	1,260	1,389,261
Ohio 0.2%		
State of Ohio, RB, Cleveland Clinic Health, Series B,		
5.50%, 1/01/34	580	601,077
Municipal Pands Transformed to	Don	
Municipal Bonds Transferred to Tender Option Bond Trusts (e)	Par (000)	Value
Tender Option Bond Trusts (e)		Value
Tender Option Bond Trusts (e)  South Carolina 2.7%		Value
Tender Option Bond Trusts (e)		Value
Tender Option Bond Trusts (e)  South Carolina 2.7% Charleston Educational Excellence Finance Corp., RB,	\$	<b>Value</b> \$ 3,229,824
Tender Option Bond Trusts (e)  South Carolina 2.7%  Charleston Educational Excellence Finance Corp., RB,  Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29	\$ 3,120 2,765	\$ 3,229,824 2,850,466
Tender Option Bond Trusts (e)  South Carolina 2.7%  Charleston Educational Excellence Finance Corp., RB,  Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29 5.25%, 12/01/30	\$ 3,120	\$ 3,229,824
Tender Option Bond Trusts (e)  South Carolina 2.7%  Charleston Educational Excellence Finance Corp., RB, Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29 5.25%, 12/01/30 South Carolina State Public Service Authority, RB,	\$ 3,120 2,765 1,010	\$ 3,229,824 2,850,466 1,035,300
Tender Option Bond Trusts (e)  South Carolina 2.7%  Charleston Educational Excellence Finance Corp., RB,  Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29 5.25%, 12/01/30	\$ 3,120 2,765	\$ 3,229,824 2,850,466
Tender Option Bond Trusts (e)  South Carolina 2.7%  Charleston Educational Excellence Finance Corp., RB, Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29 5.25%, 12/01/30 South Carolina State Public Service Authority, RB,	\$ 3,120 2,765 1,010	\$ 3,229,824 2,850,466 1,035,300
Tender Option Bond Trusts (e)  South Carolina 2.7%  Charleston Educational Excellence Finance Corp., RB,  Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29 5.25%, 12/01/30  South Carolina State Public Service Authority, RB,  Santee Cooper, Series A, 5.50%, 1/01/38	\$ 3,120 2,765 1,010	\$ 3,229,824 2,850,466 1,035,300 1,361,942
Tender Option Bond Trusts (e)  South Carolina 2.7% Charleston Educational Excellence Finance Corp., RB, Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29 5.25%, 12/01/30 South Carolina State Public Service Authority, RB, Santee Cooper, Series A, 5.50%, 1/01/38	\$ 3,120 2,765 1,010	\$ 3,229,824 2,850,466 1,035,300 1,361,942
Tender Option Bond Trusts (e)  South Carolina 2.7%  Charleston Educational Excellence Finance Corp., RB,  Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29 5.25%, 12/01/30  South Carolina State Public Service Authority, RB,  Santee Cooper, Series A, 5.50%, 1/01/38	\$ 3,120 2,765 1,010	\$ 3,229,824 2,850,466 1,035,300 1,361,942
Tender Option Bond Trusts (e)  South Carolina 2.7% Charleston Educational Excellence Finance Corp., RB, Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29 5.25%, 12/01/30 South Carolina State Public Service Authority, RB, Santee Cooper, Series A, 5.50%, 1/01/38  Texas 0.8% Clear Creek Independent School District, Texas, GO,	\$ 3,120 2,765 1,010	\$ 3,229,824 2,850,466 1,035,300 1,361,942
Tender Option Bond Trusts (e)  South Carolina 2.7% Charleston Educational Excellence Finance Corp., RB, Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29 5.25%, 12/01/30 South Carolina State Public Service Authority, RB, Santee Cooper, Series A, 5.50%, 1/01/38  Texas 0.8% Clear Creek Independent School District, Texas, GO, Refunding School Building (PSF-GTD),	\$ 3,120 2,765 1,010 1,275	\$ 3,229,824 2,850,466 1,035,300 1,361,942 8,477,532
South Carolina 2.7% Charleston Educational Excellence Finance Corp., RB, Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29 5.25%, 12/01/30 South Carolina State Public Service Authority, RB, Santee Cooper, Series A, 5.50%, 1/01/38  Texas 0.8% Clear Creek Independent School District, Texas, GO, Refunding School Building (PSF-GTD), 5.00%, 2/15/33  Virginia 0.9% Fairfax County IDA, Virginia, Refunding RB, Health Care,	\$ 3,120 2,765 1,010 1,275	\$ 3,229,824 2,850,466 1,035,300 1,361,942 8,477,532
South Carolina 2.7% Charleston Educational Excellence Finance Corp., RB, Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29 5.25%, 12/01/30 South Carolina State Public Service Authority, RB, Santee Cooper, Series A, 5.50%, 1/01/38  Texas 0.8% Clear Creek Independent School District, Texas, GO, Refunding School Building (PSF-GTD), 5.00%, 2/15/33  Virginia 0.9% Fairfax County IDA, Virginia, Refunding RB, Health Care, Inova Health System, Series A, 5.50%, 5/15/35	\$ 3,120 2,765 1,010 1,275	\$ 3,229,824 2,850,466 1,035,300 1,361,942 8,477,532
South Carolina 2.7% Charleston Educational Excellence Finance Corp., RB, Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29 5.25%, 12/01/30 South Carolina State Public Service Authority, RB, Santee Cooper, Series A, 5.50%, 1/01/38  Texas 0.8% Clear Creek Independent School District, Texas, GO, Refunding School Building (PSF-GTD), 5.00%, 2/15/33  Virginia 0.9% Fairfax County IDA, Virginia, Refunding RB, Health Care,	\$ 3,120 2,765 1,010 1,275	\$ 3,229,824 2,850,466 1,035,300 1,361,942 8,477,532
South Carolina 2.7% Charleston Educational Excellence Finance Corp., RB, Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29 5.25%, 12/01/30 South Carolina State Public Service Authority, RB, Santee Cooper, Series A, 5.50%, 1/01/38  Texas 0.8% Clear Creek Independent School District, Texas, GO, Refunding School Building (PSF-GTD), 5.00%, 2/15/33  Virginia 0.9% Fairfax County IDA, Virginia, Refunding RB, Health Care, Inova Health System, Series A, 5.50%, 5/15/35 Virginia Housing Development Authority, RB, Sub-Series	\$ 3,120 2,765 1,010 1,275 2,200	\$ 3,229,824 2,850,466 1,035,300 1,361,942 8,477,532 2,326,324 367,231 2,334,047
Tender Option Bond Trusts (e)  South Carolina 2.7% Charleston Educational Excellence Finance Corp., RB, Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29 5.25%, 12/01/30 South Carolina State Public Service Authority, RB, Santee Cooper, Series A, 5.50%, 1/01/38  Texas 0.8% Clear Creek Independent School District, Texas, GO, Refunding School Building (PSF-GTD), 5.00%, 2/15/33  Virginia 0.9% Fairfax County IDA, Virginia, Refunding RB, Health Care, Inova Health System, Series A, 5.50%, 5/15/35 Virginia Housing Development Authority, RB, Sub-Series	\$ 3,120 2,765 1,010 1,275 2,200	\$ 3,229,824 2,850,466 1,035,300 1,361,942 8,477,532 2,326,324
South Carolina 2.7% Charleston Educational Excellence Finance Corp., RB, Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29 5.25%, 12/01/30 South Carolina State Public Service Authority, RB, Santee Cooper, Series A, 5.50%, 1/01/38  Texas 0.8% Clear Creek Independent School District, Texas, GO, Refunding School Building (PSF-GTD), 5.00%, 2/15/33  Virginia 0.9% Fairfax County IDA, Virginia, Refunding RB, Health Care, Inova Health System, Series A, 5.50%, 5/15/35 Virginia Housing Development Authority, RB, Sub-Series	\$ 3,120 2,765 1,010 1,275 2,200	\$ 3,229,824 2,850,466 1,035,300 1,361,942 8,477,532 2,326,324 367,231 2,334,047

Central Puget Sound Regional Transportation Authority, Washington, RB, Series A (FSA), 5.00%, 11/01/32

Wisconsin 0.5%		
Wisconsin Health & Educational Facilities Authority,		
Refunding RB, Froedtert & Community Health Inc.,	1.420	1 404 524
5.25%, 4/01/39	1,430	1,404,524
Total Municipal Bonds Transferred to		
Tender Option Bond Trusts 36.8%		114,404,861
Total Long-Term Investments		
(Cost \$501,806,524) 161.3%		501,788,048
Short-Term Securities	Shares	
FFI Institutional Tax-Exempt Fund, 0.23% (f)(g)	6,901,879	6,901,879
Total Short-Term Securities		
(Cost \$6,901,879) 2.2%		6,901,879
Total Investments (Cost \$508,708,403*) 163.5%		508,689,927
Other Assets Less Liabilities 1.7%		300,007,727
Other Assets Less Liabilities 1.7%		5,222,550
Liability for Trust Certificates, Including		5,222,550
Liability for Trust Certificates, Including Interest Expense and Fees Payable (19.4)%		(60,258,646)
Liability for Trust Certificates, Including		
Liability for Trust Certificates, Including Interest Expense and Fees Payable (19.4)%	<del>-</del> \$	(60,258,646)
Liability for Trust Certificates, Including Interest Expense and Fees Payable (19.4)% Preferred Shares, at Redemption Value (45.8)%	- \$	(60,258,646) (142,603,549)
Liability for Trust Certificates, Including Interest Expense and Fees Payable (19.4)% Preferred Shares, at Redemption Value (45.8)%	- \$	(60,258,646) (142,603,549)

#### BlackRock MuniEnhanced Fund, Inc. (MEN)

\* The cost and unrealized appreciation (depreciation) of investments as of October 31, 2009, as computed for federal income tax purposes, were as follows:

Aggregate cost	\$ 448,707,922
Gross unrealized appreciation	\$ 17,444,918
Gross unrealized depreciation	(17,632,205)
Net unrealized depreciation	\$ (187,287)

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

Counterparty	Value	Unrealized Depreciation
Citigroup NA Morgan Stanley Capital Services, Inc.	\$ 945,530 \$ 1,436,863	\$ (6,577) \$ (10,430)

- (d) US government securities, held in escrow, are used to pay interest on this security as well as to retire the bond in full at the date indicated, typically at a premium to par.
- (e) Securities represent bonds transferred to a tender option bond trust in exchange for which the Fund acquired the residual interest certificates. These securities serve as collateral in a financing transaction. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to tender option bond trusts.
- (f) Investments in companies considered to be an affiliate of the Fund, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, were as follows:

Affiliate	Net Activity	In	come
FFI Institutional Tax-Exempt Fund	\$ 3,599,386	\$	14,453

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

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

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

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

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

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

The following table summarizes the inputs used as of October 31, 2009 in determining the fair valuation of the Fund s investments:

Valuation Inputs	Investments in Securities
	Assets
Level 1 Short-Term Securities	\$ 6,901,879
Level 2 Long-Term Investment's Level 3	501,788,048
Total	\$ 508,689,927

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

See Notes to Financial Statements.

SEMI-ANNUAL REPORT OCTOBER 31, 2009 27

Schedule of Investments October 31, 2009 (Unaudited)

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

Municipal Bonds	Par (000)	Value
Alabama 2.7%		
Camden Industrial Development Board, Alabama,		
Refunding RB, Weyerhaeuser, Series A, 6.13%,		
12/01/13 (a)	\$ 1,750 \$	2,034,533
County of Jefferson, Alabama, RB, Series A,		
5.00%, 1/01/24	4,550	3,672,350
	-	
		5,706,883
Arizona 4.6%		
County of Pinal, Arizona, COP, 5.00%, 12/01/29	1,000	963,140
Maricopa County IDA, Arizona, RB, Arizona Charter		
Schools Project 1, Series A:		
6.50%, 7/01/12	200	182,684
6.75%, 7/01/29	2,200	1,499,938
Phoenix IDA, Arizona, Refunding RB, America West		
Airlines Inc., AMT, 6.30%, 4/01/23	2,215	1,463,495
Salt Verde Financial Corp., RB, Senior:	2 - 2 - 2	
5.00%, 12/01/32	3,505	3,134,171
5.00%, 12/01/37	2,360	2,007,416
Show Low Improvement District, Arizona, Special	265	260.470
Assessment, No. 5, 6.38%, 1/01/15	365	360,470
		9,611,314
California 17.3%		
Agua Caliente Band of Cahuilla Indians, RB,		
5.60%, 7/01/13	680	651,630
California Health Facilities Financing Authority, RB:		
Cedars-Sinai Medical Center, 5.00%, 8/15/39	1,290	1,199,468
Saint Joseph Health System, Series A,		
5.75%, 7/01/39	1,530	1,586,136
California State Public Works Board, RB, Department		
Corrections, Series C, 5.25%, 6/01/28	3,145	2,973,566
California Statewide Communities Development		
Authority, RB:		
Health Facilities, Memorial Health Services, Series A,	2.070	4.010.004
6.00%, 10/01/23	3,870	4,010,984
John Muir Health, 5.13%, 7/01/39	1,510	1,450,974
Montebello Unified School District, California, GO, CAB		
(MBIA) (b):	2.405	1 200 529
5.62%, 8/01/22 5.61%, 8/01/23	2,405 2,455	1,200,528 1,138,359
San Diego Unified School District, California, GO, CAB,	4, <del>1</del> JJ	1,130,339
Election of 2008, Series A, 6.06%, 7/01/29 (b)	3,475	1,120,027
San Francisco City & County Public Utilities	J, <del>1</del> 1J	1,120,027
Commission, RB, Series B, 5.00%, 11/01/39	6,600	6,698,670
Commodion, RD, Oction D, 5.00 /0, 11/01/37	0,000	0,070,070

State of California, GO, Various Purpose:		
5.00%, 6/01/32	2,455	2,312,365
6.50%, 4/01/33	8,370	9,250,608
Tustin Unified School District, California, Special Tax,		
Senior Lien, Community Facilities District 97-1,	2.615	2 611 207
Series A (FSA), 5.00%, 9/01/32	2,615	2,611,287
		36,204,602
Colorado 4.4%		
Colorado Health Facilities Authority, Refunding RB,		
Catholic Healthcare, Series A (c):		
5.50%, 7/01/34	1,485	1,512,755
5.00%, 7/01/39	1,755	1,651,613
Elk Valley Public Improvement, RB, Public Improvement Fee, Series A, 7.35%, 9/01/31	2,645	2,387,959
Platte River Power Authority, Colorado, RB, Series HH:	2,043	2,301,333
5.00%, 6/01/27	870	931,518
5.00%, 6/01/28	395	420,675
	Par	
Municipal Bonds	(000)	Value
Colorado (concluded)		
Plaza Metropolitan District No. 1, Colorado, TAN,		
Subordinate Public Improvement Fee, Tax Increment,	Φ 1.000	Φ 020 (20
8.13%, 12/01/25 University of Colorado, RB, Series A, 5.38%, 6/01/38	\$ 1,000 1,250	\$ 928,630 1,315,450
University of Colorado, RD, Scries A, 3.36 %, 0/01/36	1,230	1,313,430
		9,148,600
Connecticut 1.2%		
Connecticut State Development Authority, RB, AFCO		
Cargo BDL, LLC Project, AMT, 8.00%, 4/01/30	2,735	2,495,304
District of Columbia 1.9%		
Metropolitan Washington DC Airports Authority Dulles		
Toll Road Revenue, RB:		
First Senior Lien, Series A, 5.00%, 10/01/39	505	504,434
First Senior Lien, Series A, 5.25%, 10/01/44	790	809,924
Series 2nd Senior Lien-B (AGC), 7.10%, 10/01/35 (b)	13,485	2,674,615
		3,988,973
		3,966,973
Florida 8.3%		
City of Clearwater, Florida, RB, Series A, 5.25%, 12/01/39	1,195	1,221,326
County of Broward, Florida, RB, Series A,	1,175	1,221,320
5.25%, 10/01/34	750	774,225
County of Miami-Dade, Florida, RB:		
CAB, Sub-Series A (MBIA), 5.65%, 10/01/37 (b)	2,340	343,395
Miami International Airport, Series A, AMT (AGC), 5.25%, 10/01/38	1,795	1,750,610
Greater Orlando Aviation Authority, Florida, RB, Special	1,770	2,.20,010
Purpose, JetBlue Airways Corp., AMT,		
6.50%, 11/15/36	2,095	1,694,729
Hillsborough County IDA, RB: H. Lee Moffitt Cancer Center Project, Series A,		
5.25%, 7/01/37	3,190	2,920,764

National Gypsum, Series B, AMT, 7.13%, 4/01/30	1,900	1,310,183
Midtown Miami Community Development District,	2.405	2.076.514
Special Assessment, Series B, 6.50%, 5/01/37 Orange County Health Facilities Authority, RB, Hospital,	2,495	2,076,514
Orlando Regional Healthcare, 6.00%, 12/01/12 (a)	3,225	3,684,433
Palm Coast Park Community Development District,	3,223	3,004,433
Special Assessment, 5.70%, 5/01/37	695	403,809
Preserve at Wilderness Lake Community Development	0,0	.00,000
District, Special Assessment, Series A,		
5.90%, 5/01/34	1,560	1,230,793
	, <u> </u>	
		17,410,781
Georgia 3.2%	_	
City of Atlanta, Georgia, TAN, Refunding, Atlantic Station		
Project (AGC):		
5.25%, 12/01/20	1,000	1,080,290
5.25%, 12/01/21	1,950	2,094,066
5.25%, 12/01/22	950	1,010,059
Metropolitan Atlanta Rapid Transit Authority, RB,		
Third Series, 5.00%, 7/01/39	2,410	2,461,743
		6,646,158
Guam 1.0%		
Territory of Guam, GO, Series A:		
6.00%, 11/15/19	440	458,168
6.75%, 11/15/29	770	823,854
7.00%, 11/15/39	800	864,672
		2,146,694
See Notes to Financial Statements.		
28 SEMI-ANNUAL REPORT	OCTOBER 31, 2009	

Schedule of Investments (continued)

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

Municipal Bonds	Par (000)	Value
Illinois 2.5%		
City of Chicago, Illinois, Special Assessment, Lake Shore East, 6.75%, 12/01/32 \$	1,200	\$ 1,082,472
Illinois Finance Authority, RB, Monarch Landing Inc.	1,200	φ 1,002,472
Facilities, Series A, 7.00%, 12/01/37	1,010	505,000
Illinois HDA, RB, Homeowner Mortgage, Sub-Series C-2, AMT, 5.35%, 2/01/27	3,690	3,712,435
		5,299,907
Indiana 3.5%		
County of Saint Joseph, RB, Notre Dame Du Lac Project, 5.00%, 3/01/36	1,570	1,638,389
Indiana Finance Authority Hospital Revenue, RB, Parkview Health Systems, Refunding, Series A,		
5.75%, 5/01/31	2,300	2,342,113
Indiana Finance Authority, RB: Refunding Duke Energy, Series C, 4.95%, 10/01/40	2,070	1,973,621
Sisters of Saint Francis Health, 5.25%,		
11/01/39 (c) Indiana Municipal Power Agency, Indiana, RB, Indiana	585	566,970
Muni Power Agency, Series B, 6.00%, 1/01/39	775	831,381
		7,352,474
Kansas 1.2%		
Kansas Development Finance Authority, RB, Adventist Health, 5.75%, 11/15/38	2,465	2,533,059
Kentucky 1.0%		
Louisville & Jefferson County Metropolitan Sewer		
District, Kentucky, RB, Series A (MBIA), 5.50%, 5/15/34	2,000	2,095,540
Louisiana 3.4%		_
Louisiana Local Government Environmental Facilities &		
Community Development Authority, RB, Westlake Chemical Corp. Projects, 6.75%, 11/01/32	3,500	3,354,470
Louisiana Public Facilities Authority, RB, Black & Gold		
Facilities Project, Series A (CIFG), 5.00%, 7/01/39 Parish of East Baton Rouge, Louisiana, RB, Series A,	3,815	3,203,684
5.25%, 2/01/39	570	585,036
		7,143,190

Maryland 0.9%		
Maryland State Energy Financing Administration, IDRB,		
Cogeneration, AES Warrior Run, AMT, 7.40%, 9/01/19	1,970	1,970,414
Massachusetts 1.9%		
Massachusetts Development Finance Agency, RB,		
Boston University, Series P, 5.45%, 5/15/59	1,165	1,182,067
Massachusetts Housing Finance Agency,		
Massachusetts, RB, M/F Housing, Series A, AMT, 5.25%, 12/01/48	2,900	2,797,833
11111, 5.25 %, 12101140	2,500	2,777,033
		3,979,900
Michigan 3.3%		
City of Detroit, Michigan, RB, Senior Lien, Series B		
(FSA), 7.50%, 7/01/33	635	784,098
Flint Hospital Building Authority, Michigan, Refunding		
RB, Hurley Medical Center (ACA), 6.00%, 7/01/20	1,310	1,205,134
Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.75%,		
11/15/39 (c)	2,105	2,017,958
Michigan Strategic Fund, Refunding RB, Detroit Edison	,	, ,
Poll Control, Series B, AMT, 5.65%, 9/01/29	3,000	2,964,510
		6,971,700
Municipal Bonds	Par (000)	Value
Municipal Bonds	(000)	v aruc
Minnesota 1.2%		
City of Minneapolis, Minnesota, RB, Fairview Health		
	\$ 2,135	\$ 2,384,304
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32	\$ 2,135	\$ 2,384,304
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%	\$ 2,135	\$ 2,384,304
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32	\$ 2,135	\$ 2,384,304
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22	\$ 2,135 2,500	\$ 2,384,304 2,502,575
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB,		
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB, Gulfport Water & Sewer System Project (FSA):	2,500	2,502,575
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB, Gulfport Water & Sewer System Project (FSA): 5.25%, 7/01/17	2,500 1,000	2,502,575 1,114,990
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB, Gulfport Water & Sewer System Project (FSA): 5.25%, 7/01/17 5.25%, 7/01/19	2,500	2,502,575
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB, Gulfport Water & Sewer System Project (FSA): 5.25%, 7/01/17	2,500 1,000	2,502,575 1,114,990
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB, Gulfport Water & Sewer System Project (FSA): 5.25%, 7/01/17 5.25%, 7/01/19 University of Southern, Mississippi, RB, Campus	2,500 1,000 810	2,502,575 1,114,990 887,671 712,145
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB, Gulfport Water & Sewer System Project (FSA): 5.25%, 7/01/17 5.25%, 7/01/19 University of Southern, Mississippi, RB, Campus	2,500 1,000 810	2,502,575 1,114,990 887,671
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB, Gulfport Water & Sewer System Project (FSA): 5.25%, 7/01/17 5.25%, 7/01/19  University of Southern, Mississippi, RB, Campus Facilities Improvement Project, 5.38%, 9/01/36	2,500 1,000 810	2,502,575 1,114,990 887,671 712,145
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB, Gulfport Water & Sewer System Project (FSA): 5.25%, 7/01/17 5.25%, 7/01/19  University of Southern, Mississippi, RB, Campus Facilities Improvement Project, 5.38%, 9/01/36  Missouri 0.5%	2,500 1,000 810	2,502,575 1,114,990 887,671 712,145
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB, Gulfport Water & Sewer System Project (FSA): 5.25%, 7/01/17 5.25%, 7/01/19  University of Southern, Mississippi, RB, Campus Facilities Improvement Project, 5.38%, 9/01/36	2,500 1,000 810	2,502,575 1,114,990 887,671 712,145
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB, Gulfport Water & Sewer System Project (FSA): 5.25%, 7/01/17 5.25%, 7/01/19  University of Southern, Mississippi, RB, Campus Facilities Improvement Project, 5.38%, 9/01/36  Missouri 0.5%  Missouri Development Finance Board, Missouri, RB, Branson, Series A, 5.50%, 12/01/32	2,500 1,000 810 675	2,502,575  1,114,990 887,671 712,145  5,217,381
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB, Gulfport Water & Sewer System Project (FSA): 5.25%, 7/01/17 5.25%, 7/01/19  University of Southern, Mississippi, RB, Campus Facilities Improvement Project, 5.38%, 9/01/36  Missouri 0.5%  Missouri Development Finance Board, Missouri, RB, Branson, Series A, 5.50%, 12/01/32  New Hampshire 1.5%	2,500 1,000 810 675	2,502,575  1,114,990 887,671 712,145  5,217,381
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB, Gulfport Water & Sewer System Project (FSA): 5.25%, 7/01/17 5.25%, 7/01/19  University of Southern, Mississippi, RB, Campus Facilities Improvement Project, 5.38%, 9/01/36  Missouri 0.5%  Missouri Development Finance Board, Missouri, RB, Branson, Series A, 5.50%, 12/01/32  New Hampshire 1.5%  New Hampshire Health & Education Facilities Authority	2,500 1,000 810 675	2,502,575  1,114,990 887,671 712,145  5,217,381
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB, Gulfport Water & Sewer System Project (FSA): 5.25%, 7/01/17 5.25%, 7/01/19  University of Southern, Mississippi, RB, Campus Facilities Improvement Project, 5.38%, 9/01/36  Missouri 0.5%  Missouri Development Finance Board, Missouri, RB, Branson, Series A, 5.50%, 12/01/32  New Hampshire 1.5%	2,500 1,000 810 675	2,502,575  1,114,990 887,671 712,145  5,217,381
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB, Gulfport Water & Sewer System Project (FSA): 5.25%, 7/01/17 5.25%, 7/01/19  University of Southern, Mississippi, RB, Campus Facilities Improvement Project, 5.38%, 9/01/36  Missouri 0.5%  Missouri Development Finance Board, Missouri, RB, Branson, Series A, 5.50%, 12/01/32  New Hampshire 1.5%  New Hampshire Health & Education Facilities Authority	2,500 1,000 810 675	2,502,575  1,114,990 887,671 712,145  5,217,381
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB, Gulfport Water & Sewer System Project (FSA): 5.25%, 7/01/17 5.25%, 7/01/19  University of Southern, Mississippi, RB, Campus Facilities Improvement Project, 5.38%, 9/01/36  Missouri 0.5%  Missouri Development Finance Board, Missouri, RB, Branson, Series A, 5.50%, 12/01/32  New Hampshire 1.5%  New Hampshire Health & Education Facilities Authority Revenue, RB, Dartmouth-Hitchcock, 6.00%, 8/01/38	2,500 1,000 810 675	2,502,575  1,114,990 887,671 712,145  5,217,381
City of Minneapolis, Minnesota, RB, Fairview Health Services, Series A, 6.75%, 11/15/32  Mississippi 2.5%  Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%, 5/01/22  Mississippi Development Bank, Refunding RB, Gulfport Water & Sewer System Project (FSA): 5.25%, 7/01/17 5.25%, 7/01/19  University of Southern, Mississippi, RB, Campus Facilities Improvement Project, 5.38%, 9/01/36  Missouri 0.5%  Missouri Development Finance Board, Missouri, RB, Branson, Series A, 5.50%, 12/01/32  New Hampshire 1.5%  New Hampshire Health & Education Facilities Authority Revenue, RB, Dartmouth-Hitchcock, 6.00%, 8/01/38  New Jersey 7.2%	2,500 1,000 810 675  1,000	2,502,575  1,114,990 887,671 712,145  5,217,381  964,500

6.63%, 9/15/12	1,000	979,510
6.25%, 9/15/29	2,950	2,520,568
New Jersey EDA, RB, Seabrook Village Inc., Series A,	• 600	2024 (24
8.25%, 11/15/10 (a)	2,600	2,831,634
New Jersey State Turnpike Authority, RB, Series C (FSA),	2.500	2 (10 025
5.00%, 1/01/30	3,500	3,618,825
	_	
		15,133,061
New York 5.2%		
Dutchess County Industrial Development Agency, New		
York, Refunding RB, Saint Francis Hospital, Series A,		
7.50%, 3/01/29	1,100	1,069,288
Long Island Power Authority, RB, Series A,	1,100	1,000,200
5.75%, 4/01/39	1,450	1,554,240
Metropolitan Transportation Authority, RB, Series B,	1,430	1,334,240
5.00%, 11/15/34	1,740	1,785,571
New York City Industrial Development Agency, RB,	1,710	1,703,371
Continental Airlines Inc., AMT:		
8.00%, 11/01/12	420	355,824
8.38%, 11/01/16	725	534,600
New York City Industrial Development Agency, RB,	123	334,000
Series C, 6.80%, 6/01/28	535	556,518
Tobacco Settlement Financing Corp., New York, RB,	333	330,316
- · · · · · · · · · · · · · · · · · · ·		
Series B-1C:	2.500	2 614 205
5.50%, 6/01/17	3,500	3,614,205
5.50%, 6/01/22	1,400	1,468,264
		10,938,510
_		
North Carolina 1.8%		
North Carolina Eastern Municipal Power Agency, North	1.545	1 572 225
Carolina, RB, Series B, 5.00%, 1/01/26	1,545	1,573,335
North Carolina Medical Care Commission, RB, Duke		
University Health System, Series A (c):	440	125 200
5.00%, 6/01/39	440	435,288
5.00%, 6/01/42	970	951,599
North Carolina Municipal Power Agency, RB, Number 1	740	746 452
Catawba, North Carolina, Series A, 5.00%, 1/01/30	740	746,453
		3,706,675
See Notes to Financial Statements.		
- Votes to Pinancial Statements.		

#### Schedule of Investments (continued)

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

Municipal Bonds	Par (000)	Value
Ohio 1.6%		
Buckeye Tobacco Settlement Financing Authority, RB,		
Asset-Backed, Senior, Turbo, Series A-2, 6.50%,		
6/01/47 \$	2,160	1,740,053
County of Montgomery, Ohio, Refunding RB, Catholic	1.755	1 650 405
Healthcare, Series A, 5.00%, 5/01/39 (c)	1,755	1,659,405
		3,399,458
Pennsylvania 9.6%		
Bucks County IDA, RB, Ann s Choice Inc. Facilities,		
Series A, 6.25%, 1/01/35	1,700	1,411,187
Montgomery County Higher Education & Health		
Authority, Refunding RB, Abington Memorial Hospital,		
Series A, 5.13%, 6/01/33 (c)	820	800,771
Pennsylvania Economic Development Financing Authority, RB:		
Aqua Pennsylvania Inc. Project, 5.00%,		
11/15/40 (c)	1,315	1,305,940
National Gypsum Co., Series B, AMT,		
6.13%, 11/01/27	3,500	2,182,110
Pennsylvania, American Water Co. Project, 6.20%, 4/01/39	2,520	2,686,345
Pennsylvania Turnpike Commission, RB, Sub-Series B,		
5.25%, 6/01/39	4,775	4,750,600
Philadelphia Authority for Industrial Development, RB:		
Arbor House Inc. Project, Series E,	1 105	1 002 479
6.10%, 7/01/33 Commercial Development, AMT, 7.75%, 12/01/17	1,105 725	1,002,478 673,474
Saligman House Project, Series C,	123	075,474
6.10%, 7/01/33	1,245	1,129,489
Sayre Health Care Facilities Authority, RB, Guthrie	-,	-,,,,
Health Issue, Series B, 7.13%, 12/01/11 (a)	3,500	4,209,205
	-	20,151,599
Puerto Rico 2.7%		
Puerto Rico Industrial Medical & Environmental		
Pollution Control Facilities Financing Authority, RB,		
Special Facilities, American Airlines, Series A,		
6.45%, 12/01/25	2,060	1,538,841
Puerto Rico Sales Tax Financing Corp., RB, First		
Sub-Series A, 6.50%, 8/01/44	3,860	4,174,590
		5,713,431

South Dakota 0.8%		
South Dakota Health & Educational Facilities Authority, South Dakota, RB, Sanford Health, 5.00%, 11/01/40	1,825	1,744,773
South Dakota, KB, Sainord Health, 3.00%, 11/01/40	1,623	1,744,773
Tennessee 3.8%		
Educational Funding of the South Inc., RB, Senior Subordinate, Series B, AMT, 6.20%, 12/01/21	2,685	2,686,423
Hardeman County Correctional Facilities Corp.,	2,003	2,000,423
Tennessee, RB, 7.75%, 8/01/17	3,410	3,183,064
Shelby County Health Educational & Housing Facilities Board, RB, Methodist Healthcare, 6.50%, 9/01/12 (a)	1,845	2,116,990
2011.5, 11.5,		2,110,220
		7,986,477
Texas 13.0%		
Brazos River Authority, Refunding RB, TXU Electric Co.		
Project, Series C, AMT, 5.75%, 5/01/36 (d)	2,660	2,395,729
Brazos River Harbor Navigation District, RB, Dow Chemical Co. Project, Series A-7, AMT,		
6.63%, 5/15/33	3,655	3,674,262
Harris County Health Facilities Development Corp.,		
Refunding RB, Memorial Hermann Healthcare	1.010	2 124 907
System, Series B, 7.25%, 12/01/35	1,910	2,134,807
Municipal Bonds	Par (000)	Value
Texas (concluded) Houston, Texas, Airport Systems Revenue, Refunding		
ARB, Senior Lien, Series A, 5.50%, 7/01/39	\$ 1,070 \$	1,109,847
La Vernia Higher Education Finance Corp., RB, KIPP Inc.,		
6.38%, 8/15/44 (c)	820	812,538
Matagorda County Hospital District, RB, FHA, 5.00%, 2/15/35	4,500	4,386,195
North Texas Tollway Authority, Refunding RB, Second	1,5 0 0	1,000,000
Tier, Series F, 6.13%, 1/01/31	4,190	4,351,650
SA Energy Acquisition Public Facility Corp., RB, Gas Supply Revenue:		
5.50%, 8/01/23	2,425	2,471,730
5.50%, 8/01/24	1,100	1,110,989
5.50%, 8/01/25	1 100	1 110 000
	1,120	1,119,899
Texas State Department of Housing & Community	1,120	1,119,899
Affairs, RB, Series A, AMT (GNMA):		
	2,555 1,130	2,447,077 1,158,600
Affairs, RB, Series A, AMT (GNMA): 5.25%, 7/01/22	2,555	2,447,077 1,158,600
Affairs, RB, Series A, AMT (GNMA): 5.25%, 7/01/22	2,555	2,447,077
Affairs, RB, Series A, AMT (GNMA): 5.25%, 7/01/22 5.70%, 1/01/33  U.S. Virgin Islands 1.7%	2,555	2,447,077 1,158,600
Affairs, RB, Series A, AMT (GNMA): 5.25%, 7/01/22 5.70%, 1/01/33  U.S. Virgin Islands 1.7% United States Virgin Islands, RB, Senior Secured,	2,555 1,130	2,447,077 1,158,600 27,173,323
Affairs, RB, Series A, AMT (GNMA): 5.25%, 7/01/22 5.70%, 1/01/33  U.S. Virgin Islands 1.7%	2,555	2,447,077 1,158,600
Affairs, RB, Series A, AMT (GNMA): 5.25%, 7/01/22 5.70%, 1/01/33  U.S. Virgin Islands 1.7% United States Virgin Islands, RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21	2,555 1,130	2,447,077 1,158,600 27,173,323
Affairs, RB, Series A, AMT (GNMA): 5.25%, 7/01/22 5.70%, 1/01/33  U.S. Virgin Islands 1.7% United States Virgin Islands, RB, Senior Secured,	2,555 1,130	2,447,077 1,158,600 27,173,323
Affairs, RB, Series A, AMT (GNMA): 5.25%, 7/01/22 5.70%, 1/01/33  U.S. Virgin Islands 1.7% United States Virgin Islands, RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21  Utah 0.9%	2,555 1,130	2,447,077 1,158,600 27,173,323
Affairs, RB, Series A, AMT (GNMA): 5.25%, 7/01/22 5.70%, 1/01/33  U.S. Virgin Islands 1.7% United States Virgin Islands, RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21  Utah 0.9% City of Riverton, Utah, RB, IHC Health Services Inc.,	2,555 1,130 - 3,460	2,447,077 1,158,600 27,173,323 3,510,897
Affairs, RB, Series A, AMT (GNMA): 5.25%, 7/01/22 5.70%, 1/01/33  U.S. Virgin Islands 1.7% United States Virgin Islands, RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21  Utah 0.9% City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (c)  Vermont 1.2% Vermont Educational & Health Buildings Financing	2,555 1,130 - 3,460	2,447,077 1,158,600 27,173,323 3,510,897
Affairs, RB, Series A, AMT (GNMA): 5.25%, 7/01/22 5.70%, 1/01/33  U.S. Virgin Islands 1.7% United States Virgin Islands, RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21  Utah 0.9% City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (c)  Vermont 1.2%	2,555 1,130 - 3,460	2,447,077 1,158,600 27,173,323 3,510,897

Virginia 0.6 Chesterfield C	5% County IDA, RB, Virginia Electric & Power,		
Series A, 5.88	%, 6/01/17	1,150	1,185,604
***	A CO		
Washington Seattle Housin	0.6% ag Authority, Washington, RB, Housing,		
	Housing Projects, 6.13%, 12/01/32	1,305	1,158,801
Wisconsin 3	3.9% onsin, RB, Series A, 6.00%, 5/01/36	4.980	5,467,592
	alth & Educational Facilities Authority, RB:	7,700	3,407,392
New Castle Pl	ace Project, Series A,		
7.00%, 12/01/		825 1.755	771,334
SynergyHealth	h Inc., 6.00%, 11/15/32	1,755	1,794,891
			8,033,817
Wyoming 0	11%		
	nicipal Power Agency, Wyoming, RB,		
Series A, 5.00		210	201,558
Total Municip	pal Bonds 122.7%		256,724,536
•	ds Transferred to Bond Trusts (e)		
California 5	5 O 6/2		
	Authority, Refunding RB, San Francisco		
	ies F-1, 5.63%, 4/01/44	2,270	2,445,103
	acational Facilities Authority, RB, University	1.045	1 0 4 4 2 7 0
	alifornia, Series A, 5.25%, 10/01/39 Community College District, California, GO,	1,845	1,944,279
	01, Series A (FSA), 5.00%, 8/01/32	1,620	1,662,800
See Notes to F	Financial Statements.		
30	SEMI-ANNUAL REPORT	OCTOBER 31, 2009	
		, , , , , , , , , , , , , , , , , , , ,	

Schedule of	T	(L 1)
Scheame of	invesiments	ccommunicat

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

Municipal Bonds Transferred to Tender Option Bond Trusts (e)	Par (000)	Value
California (concluded)		
San Diego Community College District, California, GO, Election of 2002, 5.25%, 8/01/33	\$ 748	\$ 785,101
Sequoia Union High School District, California, GO, Refunding, Election Series B (FSA), 5.50%, 7/01/35	3,494	3,664,823
Retuilding, Election Series B (15A), 5.50%, Holls	3,777	 3,004,023
		10,502,106
Colorado 2.0%		
Colorado Health Facilities Authority, RB (FSA):	2.500	2 (0( 574
Catholic Health, Series C-3, 5.10%, 10/01/41 Catholic Health, Series C-7, 5.00%, 9/01/36	2,580 1,650	2,606,574 1,663,645
Cathone Health, Series C-7, 5.00%, 9/01/50	1,030	 1,003,043
		4,270,219
Connecticut 3.2%		
Connecticut State Health & Educational Facility		
Authority, RB, Yale University:	2 100	2 251 402
Series T-1, 4.70%, 7/01/29 Series X-3, 4.85%, 7/01/37	3,180 3,270	3,351,402 3,403,612
Series X 3, 1.03%, 7701737	3,270	 3,103,012
		6,755,014
Georgia 1.1%		
Private Colleges & Universities Authority, Refunding RB,		
Emory University, Series C, 5.00%, 9/01/38	2,259	2,349,102
Massachusetts 2.5%		
Massachusetts School Building Authority, RB, Series A		
(FSA), 5.00%, 8/15/30	4,994	5,158,328
New Hampshire 0.7%		
New Hampshire Health & Education Facilities Authority,	1 400	1 507 054
Refunding RB, Dartmouth College, 5.25%, 6/01/39	1,409	1,507,854
New York 2.8%		
New York City Municipal Water Finance Authority, RB, Series FF-2, 5.50%, 6/15/40	1,110	1,202,877
Sales Tax Asset Receivable Corp., RB, Series A (AMBAC),	1,110	1,202,877
5.25%, 10/15/27	4,240	4,640,176
		 5,843,053
North Carolina 050		
North Carolina 0.5%	1,080	1,124,258
	,	,,

North Carolina Capital Facilities Finance Agency, Refunding RB, Wake Forest University, 5.00%, 1/01/38

Ohio 4.8%		
State of Ohio, Refunding RB, Cleveland Clinic Health, Series A, 5.50%, 1/01/39	9,650	9,957,739
Tennessee 1.1%		
Shelby County Health Educational & Housing Facilities		
Board, Refunding RB, Saint Jude s Children s Research Hospital, 5.00%, 7/01/31	2,250	2,284,245
	,	
Texas 2.3%		
County of Harris, Texas, RB, Senior Lien, Toll Road, Series A, 5.00%, 8/15/38	4,620	4,753,056
Virginia 8.3% University of Virginia, Refunding RB, 5.00%, 6/01/40	3,750	3,955,950
Virginia HDA, RB, Sub-Series H-1 (MBIA),	3,730	3,933,930
5.38%, 7/01/36 Virginia Housing Development Authority, RB,	10,940	11,028,505
Sub-Series H-1 (MBIA), 5.35%, 7/01/31	2,370	2,394,672
		17,379,127
Municipal Bonds Transferred to Tender Option Bond Trusts (e)	Par (000)	Value
•	` '	
Washington 0.9% Central Puget Sound Regional Transportation Authority,		
Washington, RB, Series A (FSA), 5.00%, 11/01/32	\$ 1,860	\$ 1,919,016
100		
Wisconsin 1.9% Wisconsin Health & Educational Facilities Authority,		
Refunding RB, Froedtert & Community Health Inc.,		
5.25%, 4/01/39	3,960	3,889,451
Total Municipal Bonds Transferred to		
Tender Option Bond Trusts 37.1%		77,692,568
Total Long-Term Investments		
(Cost \$336,359,598) 159.8%		334,417,104
Short-Term Securities	Shares	
FFI Institutional Tax-Exempt Fund, 0.23% (f)(g)	7,810,077	7,810,077
Total Short-Term Securities		
(Cost \$7,810,077) 3.7%		7,810,077
Total Investments (Cost \$344,169,675*) 163.5%		342,227,181
Liabilities in Excess of Other Assets (4.1)%		(8,690,101

Liability for Trust Certificates, Including Interest Expense and Fees Payable (19.4)% Preferred Shares, at Redemption Value (40.0)%	(40,580,276) (83,705,855)
Net Assets Applicable to Common Shares 100.0%	\$ 209,250,949

<sup>\*</sup> The cost and unrealized appreciation (depreciation) of investments as of October 31, 2009, as computed for federal income tax purposes, were as follows:

\$	302,809,429
_	
\$	11,182,985
	(12,309,509)
\$	(1,126,524)
	\$ \$

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

Counterparty	Value	_	nrealized preciation
Morgan Stanley Capital Services, Inc.	\$ 4,823,773	\$	(79,054)
Merrill Lynch	\$ 566,970	\$	(837)
RBC Capital	\$ 812,538	\$	(4,510)
Citigroup NA	\$ 3,404,845	\$	(22,872)
Goldman Sachs Bank USA	\$ 800,771	\$	(3,247)
Jefferies & Co.	\$ 1,305,940	\$	(21,934)
JPMorgan Chase Bank	\$ 1,874,976	\$	(29,586)

- (d) Variable rate security. Rate shown is as of report date.
- (e) Securities represent bonds transferred to a tender option bond trust in exchange for which the Fund acquired the residual interest certificates. These securities serve as collateral in a financing transaction. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to tender option bond trusts.

See Notes to Financial Statements.

SEMI-ANNUAL REPORT	OCTOBER 31, 2009	31

#### Schedule of Investments (concluded)

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

(f) Investments in companies considered to be an affiliate of the Fund, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, were as follows:

Affiliate	Net Activity	I	ncome
FFI Institutional Tax-Exempt Fund	\$ 5,899,740	\$	10,028

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

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

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

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

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

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

The following table summarizes the inputs used as of October 31, 2009 in determining the fair valuation of the Fund s investments:

Valuation Inputs	Investments in Securities
	Assets
Level 1 Short-Term Securities	\$ 7,810,077
Level 2 Long-Term Investments Level 3	334,417,104
Total	\$ 342,227,181

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

See Notes to Financial Statements.

32 SEMI-ANNUAL REPORT OCTOBER 31, 2009

Schedule of Investments October 31, 2009 (Unaudited)

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

Municipal Bonds	Par (000)	Value
Alabama 1.8%		
County of Jefferson, Alabama, RB, Series A, 5.00%,		
1/01/24	\$ 3,450	\$ 2,784,530
Arizona 5.5%		
Arizona Health Facilities Authority, Arizona, RB, Catholic		
Healthcare West, Series A, 6.63%, 7/01/20	1,000	1,047,140
County of Pinal, Arizona, COP, 5.00%, 12/01/29	1,000	963,140
Maricopa County IDA, Arizona, RB, Arizona Charter		
Schools Project 1, Series A, 6.50%, 7/01/12	165	150,714
Phoenix IDA, Arizona, Refunding RB, America West		
Airlines Inc., AMT, 6.30%, 4/01/23	2,060	1,361,083
Pima County IDA, RB, Arizona Charter Schools Project,		
Series C, 6.75%, 7/01/31	955	844,917
Salt Verde Financial Corp., RB, Senior:		
5.00%, 12/01/32	2,535	2,266,797
5.00%, 12/01/37	1,385	1,178,081
Show Low Improvement District, Arizona, Special	755	745 (20)
Assessment, No. 5, 6.38%, 1/01/15	755	745,630
		8,557,502
California 19.7%		
Benicia Unified School District, GO, CAB, Refunding,		
Series A (MBIA), 5.62%, 8/01/20 (a)	2,000	1,162,880
California Health Facilities Financing Authority, RB:	,	, , , , , , , , , , , , , , , , , , , ,
Cedars-Sinai Medical Center, 5.00%, 8/15/39	930	864,732
Saint Joseph Health System, Series A, 5.75%,		
7/01/39	1,110	1,150,726
California State Public Works Board, RB, Department		
Corrections, Series C, 5.25%, 6/01/28	2,605	2,463,001
California Statewide Communities Development		
Authority, RB, John Muir Health, 5.13%, 7/01/39	1,090	1,047,392
Poway Unified School District, Special Tax, Community		
Facilities District No. 6, Series Area, Series A, 6.13%,		
9/01/33	1,750	1,654,660
San Diego Unified School District, California, GO, CAB,		0.1.2.0.2.2
Election of 2008, Series A, 6.06%, 7/01/29 (a)	2,525	813,833
San Francisco City & County Public Utilities	4.770	4.041.211
Commission, RB, Series B, 5.00%, 11/01/39	4,770	4,841,311
San Marino Unified School District, California, GO,		
Series A (MBIA) (a):	1 920	1 210 727
5.50%, 7/01/17 5.55%, 7/01/18	1,820	1,319,737
5.55%, 7/01/18 5.60%, 7/01/10	1,945	1,302,956
5.60%, 7/01/19 State of California, GO, Various Purpose, 6.50%,	2,070	1,301,119
4/01/33	7,325	8,095,663
	1,525	0,075,005

Tustin Unified School District, California, Special Tax,		
Senior Lien, Community Facilities District 97, 1,	925	022 697
Series A (FSA), 5.00%, 9/01/32 University of California, RB, Limited Project, Series B,	923	923,687
4.75%, 5/15/38	4,095	3,898,358
		30,840,055
Colorado 4.1%		
Colorado Health Facilities Authority, Refunding RB, Catholic Healthcare, Series A (b):		
5.50%, 7/01/34	1,075	1,095,092
5.00%, 7/01/39	1,270	1,195,184
Elk Valley Public Improvement, RB, Public Improvement		
Fee, Series A, 7.10%, 9/01/14	1,100	1,123,078
Platte River Power Authority, Colorado, RB, Series HH, 5.00%, 6/01/28	1,105	1,176,825
Plaza Metropolitan District No. 1, Colorado, TAN, Sub	1,103	1,170,023
Public Improvement Fee, Tax Increment, 8.13%,		
12/01/25	860	798,622
University of Colorado, RB, Series A, 5.38%, 6/01/38	920	968,171
		6,356,972
Municipal Bonds	Par (000)	Value
District of Columbia 1.8%  Metropolitan Washington DC Airports Authority Dulles		
Toll Road Revenue, RB First Senior Lien, Series A:		
5.00%, 10/01/39	\$ 255	\$ 254,714
5.25%, 10/01/44	400	410,088
Metropolitan Washington DC Airports Authority Dulles Toll Road Revenue, RB, Series 2nd Senior Lien-B		
(AGC), 7.08%, 10/01/34 (a)	10,170	2,141,802
(		
		2,806,604
Florida 7.3%		
Ballantrae Community Development District, Special	1.505	1 446 500
Assessment, 6.00%, 5/01/35 City of Clearwater, Florida, RB, Series A, 5.25%,	1,595	1,446,792
12/01/39	870	889,166
County of Broward, Florida, RB, Series A, 5.25%,		,
10/01/34	545	562,604
County of Miami-Dade, Florida, RB, CAB, Sub-Series A (MBIA), 5.24%, 10/01/37 (a)	1,765	259,014
Greater Orlando Aviation Authority, Florida, RB, Special	1,703	239,014
Purpose, JetBlue Airways Corp., AMT, 6.50%,		
11/15/36	1,515	1,225,544
Hillsborough County IDA, RB:		
H. Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37	2,310	2,115,036
National Gypsum, Series B, AMT, 7.13%, 4/01/30	1,380	951,607
Orange County Health Facilities Authority, RB, Hospital,	-,,,,,,	22,20,
Orlando Regional Healthcare, 6.00%, 12/01/12 (c)	2,400	2,741,904
Palm Coast Park Community Development District,		
Special Assessment, 5.70%, 5/01/37	- 510	207.220
Special Hissessment, etrore, erone i	510 1,215	296,320 958,598

Preserve at Wilderness Lake Community Development District, Special Assessment, Series A, 5.90%, 5/01/34

		11,446,585
Georgia 2.0%		
City of Atlanta, Georgia, TAN, Refunding, Atlantic Station		
Project (AGC):		
5.00%, 12/01/23	975	1,017,783
4.75%, 12/01/24	280	286,023
Metropolitan Atlanta Rapid Transit Authority, RB, 3rd Series, 5.00%, 7/01/39	1,740	1,777,358
		3,081,164
S 100		
Guam 1.0% Territory of Guam, GO, Series A:		
6.00%, 11/15/19	320	333,213
6.75%, 11/15/29	560	599,166
7.00%, 11/15/39	575	621,483
		1,553,862
Idaho 1.3%		
Power County Industrial Development Corp., RB,		
FMC Corp. Project, AMT, 6.45%, 8/01/32	2,000	2,003,680
Illinois 2.1%		
City of Chicago, Illinois, Special Assessment, Lake Shore	4.000	000.000
East, 6.75%, 12/01/32	1,000	902,060
Illinois Finance Authority, RB, Monarch Landing Inc. Facilities, Series A, 7.00%, 12/01/37	720	360,000
Illinois HDA, RB, Homeowner Mortgage, Sub-Series C-2, AMT, 5.25%, 8/01/22	2,000	2,028,980
		3,291,040
		3,291,040
See Notes to Financial Statements.		
SEMI-ANNUAL REPORT	OCTOBER 31, 2009	3

Schedule of Investments (continued)

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

Municipal Bonds	Par (000)	Value
Indiana 3.4%		
County of Saint Joseph, RB, Notre Dame Du Lac Project,		
5.00%, 3/01/36	\$ 1,135	1,184,441
Indiana Finance Authority Hospital Revenue, RB,		
Parkview Health Systems, Refunding, Series A,		
5.75%, 5/01/31	1,660	1,690,395
Indiana Finance Authority, RB:	1.520	1 440 220
Refunding Duke Energy, Series C, 4.95%, 10/01/40 Sisters of St. Francis Health, 5.25%, 11/01/39 (b)	1,520 420	1,449,229 407,056
Indiana Municipal Power Agency, Indiana, RB, Indiana	420	407,030
Muni Power Agency Series B, 6.00%, 1/01/39	565	606,104
rium Tower rigency deries B, 0.00 %, 1701/37	303	000,10
		5,337,225
Kansas 1.2%		
Kansas Development Finance Authority, RB, Adventist		
Health, 5.75%, 11/15/38	1,785	1,834,284
Louisiana 1.8%		
Louisiana Local Government Environmental Facilities &		
Community Development Authority, RB, Westlake		
Chemical Corp. Projects, 6.75%, 11/01/32	2,500	2,396,050
Parish of East Baton Rouge, Louisiana, RB, Series A,		
5.25%, 2/01/39	420	431,080
	-	2,827,130
Maryland 0.5%		
Maryland State Energy Financing Administration, IDRB,		
Cogeneration, AES Warrior Run, AMT, 7.40%, 9/01/19	750	750,157
Massachusetts 4.0%		
Massachusetts Development Finance Agency, RB:		
Boston University, Series P, 5.45%, 5/15/59	845	857,379
Neville Community, Series A (GNMA), 5.75%,		,
6/20/22	600	646,686
Neville Community, Series A (GNMA), 6.00%,		
5/20/44	1,500	1,574,640
Massachusetts HFA, Massachusetts, RB, Housing,		
Series F, AMT, 5.70%, 6/01/40	1,140	1,142,337
Massachusetts HFA, Massachusetts, RB, M/F Housing, Series A, AMT, 5.25%, 12/01/48	2,100	2,026,017
	-	6 247 050
		6,247,059

City of Detroit, Michigan, RB, Senior Lien, Series B (FSA), 7.50%, 7/01/33	460	568,008
Flint Hospital Building Authority, Michigan, Refunding		
RB, Hurley Medical Center (ACA), 6.00%, 7/01/20 Michigan State Hospital Finance Authority, Refunding	1,030	947,548
RB, Hospital, Henry Ford Health, 5.75%, 11/15/39 (b)	1,520	1,457,148
Michigan Strategic Fund, Refunding RB, Detroit Edison	2.025	2 960 726
Poll, Series C, AMT (Syncora), 5.65%, 9/01/29	2,935	2,869,726
		5,842,430
Minnesota 1.1%		
City of Minneapolis, Minnesota, RB, Fairview Health		
Services, Series A, 6.75%, 11/15/32	1,540	1,719,826
Mississippi 1.6%		
Mississippi Business Finance Corp., RB, System Energy Resource Inc. Project, 5.88%, 4/01/22	2,000	2,002,060
Mississippi Business Finance Corp., Refunding RB,	2,000	2,002,000
System Energy Resource Inc. Project, 5.90%, 5/01/22	500	500,515
		2,502,575
Municipal Bonds	Par (000)	Value
Missouri 1.1%		
Kansas City IDA, Missouri, RB, First Mortgage, Bishop		
Spencer, Series A, 6.50%, 1/01/35	\$ 1,000 \$	840,270
Missouri Development Finance Board, Missouri, RB, Branson, Series A, 5.50%, 12/01/32	1,000	964,500
	_	·
		1,804,770
New Hampshire 1.0%		
New Hampshire Health & Education Facilities Authority Revenue, RB, Dartmouth-Hitchcock, 6.00%, 8/01/38	1,530	1,595,209
Revenue, RB, Darumoum-Fitchcock, 0.00%, 8/01/38	1,330	1,393,209
New Jersey 6.5% New Jersey EDA, RB:		
Cigarette Tax, 5.75%, 6/15/29	4,050	3,897,720
Cigarette Tax, 5.50%, 6/15/31	1,890	1,746,114
Continental Airlines Inc. Project, AMT, 6.63%, 9/15/12		
New Jersey State Turnpike Authority, RB, Series C (FSA),	2.000	1 959 020
Thew sersey state Turnplike Mathority, RB, Series & (1571),	2,000	1,959,020
5.00%, 1/01/30	2,000	1,959,020 2,584,875
5.00%, 1/01/30		2,584,875
5.00%, 1/01/30 New York 6.6%		2,584,875
New York 6.6%  Dutchess County Industrial Development Agency, New York, Refunding RB, Saint Francis Hospital,	2,500	2,584,875
New York 6.6%  Dutchess County Industrial Development Agency, New York, Refunding RB, Saint Francis Hospital, Series A, 7.50%, 3/01/29		2,584,875
New York 6.6%  Dutchess County Industrial Development Agency, New York, Refunding RB, Saint Francis Hospital,	2,500	2,584,875
New York 6.6%  Dutchess County Industrial Development Agency, New York, Refunding RB, Saint Francis Hospital, Series A, 7.50%, 3/01/29  Long Island Power Authority, RB, Series A, 5.75%,	2,500	2,584,875 10,187,729 860,291

New York City Industrial Development Agency, RB:		
Continental Airlines Inc., AMT, 8.00%, 11/01/12	525	444,780
Continental Airlines Inc., AMT, 8.38%, 11/01/16	525	387,125
Series C, 6.80%, 6/01/28	415	431,691
New York City Transitional Finance Authority, RB,		
Fiscal 2009, Series S-3, 5.25%, 1/15/39	3,300	3,426,654
Tobacco Settlement Financing Corp., New York, RB:		
Asset-Backed, Series A-1, 5.50%, 6/01/15	1,100	1,116,566
Series B-1C, 5.50%, 6/01/22	1,100	1,153,636
		10,249,488
North Carolina 2.7%		
North Carolina Eastern Municipal Power Agency, North		
Carolina, RB:		
Series B, 5.00%, 1/01/26	1,115	1,135,449
Series D, 6.75%, 1/01/10 (c)	2,000	2,041,640
North Carolina Medical Care Commission, RB, Duke		
University Health System, Series A (b):		
5.00%, 6/01/39	315	311,626
5.00%, 6/01/42	705	691,626
		4,180,341
Ohio 1.6%		
Buckeye Tobacco Settlement Financing Authority, RB,		
Asset-Backed, Senior, Turbo, Series A-2, 6.50%,	1.565	1 260 722
6/01/47	1,565	1,260,733
County of Montgomery, Ohio, Refunding RB, Catholic	1.270	1 200 022
Healthcare, Series A, 5.00%, 5/01/39 (b)	1,270	1,200,823
		2,461,556
See Notes to Financial Statements.		
34 SEMI-ANNUAL REPORT	OCTOBER 31, 2009	

#### Schedule of Investments (continued)

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

Municipal Bonds		Par (000)	Value
Pennsylvania 7.9%			
Montgomery County Higher Education & Health Authority, Refunding RB, Abington Memorial Hospital, Series A, 5.13%, 6/01/33 (b)	\$	590	\$ 576,164
Pennsylvania Economic Development Financing Authority, RB:	Ψ	370	ψ 370,101
Aqua Pennsylvania Inc. Project, 5.00%, 11/15/40 (b)		950	943,455
National Gypsum Co., Series A, AMT, 6.25%, 11/01/27		2,750	1,741,300
Pennsylvania, American Water Co. Project, 6.20%, 4/01/39		1,830	1,950,798
Pennsylvania Turnpike Commission, RB, Sub-Series B, 5.25%, 6/01/39		3,455	3,437,345
Philadelphia Authority for Industrial Development, RB, Commercial Development, AMT, 7.75%, 12/01/17 Sayre Health Care Facilities Authority, RB, Guthrie		540	501,622
Health Issue, Series B, 7.13%, 12/01/11 (c)		2,630	3,162,917
			12,313,601
Puerto Rico 2.7%			
Puerto Rico Industrial Medical & Environmental Pollution Control Facilities Financing Authority, RB, Special Facilities American Aidlines Spring A 6 45%			
Special Facilities, American Airlines, Series A, 6.45%, 12/01/25		1,550	1,157,865
Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.50%, 8/01/44		2,790	3,017,385
			4,175,250
South Dakota 0.8%			
South Dakota Health & Educational Facilities Authority, South Dakota, RB, Sanford Health, 5.00%, 11/01/40		1,350	1,290,654
Tennessee 2.2%			
Hardeman County Correctional Facilities Corp., Tennessee, RB, Series B, 7.38%, 8/01/17		2,200	2,050,510
Shelby County Health Educational & Housing Facilities Board, RB, Methodist Healthcare, 6.50%, 9/01/12 (c)		1,280	1,468,698
			3,519,208
Texas 10.0%			
Brazos River Authority, Refunding RB, TXU Electric Co. Project, Series C, AMT, 5.75%, 5/01/36		1,930	1,738,254

Brazos River Harbor Navigation District, RB, Dow Chemical Co. Project, Series A-7, AMT, 6.63%, 5/15/33	2,500	2,513,175
Harris County Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System,	2,300	2,313,173
Series B, 7.25%, 12/01/35	1,380	1,542,426
Houston, Texas, Airport Systems Revenue, Refunding ARB, Senior Lien, Series A, 5.50%, 7/01/39	775	803,861
La Vernia Higher Education Finance Corp., RB, KIPP Inc., 6.38%, 8/15/44 (b)	590	584,631
Matagorda County Hospital District, RB, FHA, 5.00%, 2/15/35	3,265	3,182,428
North Texas Tollway Authority, Refunding RB, Second Tier, Series F, 6.13%, 1/01/31	3,020	3,136,512
SA Energy Acquisition Public Facility Corp., RB, Gas	3,020	3,130,312
Supply Revenue: 5.50%, 8/01/23	1,130	1,151,775
5.50%, 8/01/24	1,035	1,045,340
5.50%, 601124	1,033	1,0+3,5+0
		15,698,402
U.S. Virgin Islands 1.7%		
United States Virgin Islands, RB, Senior Secured,	2 (90	2.710.422
Hovensa Coker Project, AMT, 6.50%, 7/01/21	2,680	2,719,423
	Par	
Municipal Bonds	(000)	Value
Utah 0.9%		
Utan 0.9%		
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)	\$ 1,400	\$ 1,356,572
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%	\$ 1,400	\$ 1,356,572
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%  Vermont Educational & Health Buildings Financing	\$ 1,400	\$ 1,356,572
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%  Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health,	\$	
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%  Vermont Educational & Health Buildings Financing	\$ 1,400	\$ 1,356,572 919,170
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%  Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.50%, 6/15/32  Virginia 2.3%	\$	
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%  Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.50%, 6/15/32  Virginia 2.3%  Chesterfield County IDA, RB, Virginia Electric & Power,	\$ 1,000	919,170
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%  Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.50%, 6/15/32  Virginia 2.3%  Chesterfield County IDA, RB, Virginia Electric & Power, Series A, 5.88%, 6/01/17	\$ 1,000	919,170 438,158
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%  Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.50%, 6/15/32  Virginia 2.3%  Chesterfield County IDA, RB, Virginia Electric & Power,	\$ 1,000	919,170 438,158 3,226,592
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%  Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.50%, 6/15/32  Virginia 2.3%  Chesterfield County IDA, RB, Virginia Electric & Power, Series A, 5.88%, 6/01/17	\$ 1,000	919,170 438,158
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%  Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.50%, 6/15/32  Virginia 2.3%  Chesterfield County IDA, RB, Virginia Electric & Power, Series A, 5.88%, 6/01/17  Virginia HDA, RB, Series D, AMT, 6.00%, 4/01/24  Washington 0.5%	\$ 1,000	919,170 438,158 3,226,592
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%  Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.50%, 6/15/32  Virginia 2.3%  Chesterfield County IDA, RB, Virginia Electric & Power, Series A, 5.88%, 6/01/17  Virginia HDA, RB, Series D, AMT, 6.00%, 4/01/24  Washington 0.5%  Seattle Housing Authority, Washington, RB, Housing,	\$ 1,000 425 3,200	919,170 438,158 3,226,592 3,664,750
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%  Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.50%, 6/15/32  Virginia 2.3%  Chesterfield County IDA, RB, Virginia Electric & Power, Series A, 5.88%, 6/01/17  Virginia HDA, RB, Series D, AMT, 6.00%, 4/01/24  Washington 0.5%  Seattle Housing Authority, Washington, RB, Housing, Replacement Housing Projects, 6.13%, 12/01/32	\$ 1,000	919,170 438,158 3,226,592
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%  Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.50%, 6/15/32  Virginia 2.3%  Chesterfield County IDA, RB, Virginia Electric & Power, Series A, 5.88%, 6/01/17  Virginia HDA, RB, Series D, AMT, 6.00%, 4/01/24  Washington 0.5%  Seattle Housing Authority, Washington, RB, Housing, Replacement Housing Projects, 6.13%, 12/01/32  Wisconsin 4.3%	\$ 1,000 425 3,200 945	919,170 438,158 3,226,592 3,664,750 839,132
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%  Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.50%, 6/15/32  Virginia 2.3%  Chesterfield County IDA, RB, Virginia Electric & Power, Series A, 5.88%, 6/01/17  Virginia HDA, RB, Series D, AMT, 6.00%, 4/01/24  Washington 0.5%  Seattle Housing Authority, Washington, RB, Housing, Replacement Housing Projects, 6.13%, 12/01/32  Wisconsin 4.3%  State of Wisconsin, RB, Series A, 6.00%, 5/01/36  Wisconsin Health & Educational Facilities Authority, RB,	\$ 1,000 425 3,200 945 3,620	919,170 438,158 3,226,592 3,664,750 839,132
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%  Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.50%, 6/15/32  Virginia 2.3%  Chesterfield County IDA, RB, Virginia Electric & Power, Series A, 5.88%, 6/01/17  Virginia HDA, RB, Series D, AMT, 6.00%, 4/01/24  Washington 0.5%  Seattle Housing Authority, Washington, RB, Housing, Replacement Housing Projects, 6.13%, 12/01/32  Wisconsin 4.3%  State of Wisconsin, RB, Series A, 6.00%, 5/01/36  Wisconsin Health & Educational Facilities Authority, RB, SynergyHealth Inc., 6.00%, 11/15/32  Wisconsin Housing & EDA, Refunding RB, Series C,	\$ 1,000 425 3,200 945 3,620 1,360	919,170 438,158 3,226,592 3,664,750 839,132 3,974,434 1,390,913
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%  Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.50%, 6/15/32  Virginia 2.3%  Chesterfield County IDA, RB, Virginia Electric & Power, Series A, 5.88%, 6/01/17  Virginia HDA, RB, Series D, AMT, 6.00%, 4/01/24  Washington 0.5%  Seattle Housing Authority, Washington, RB, Housing, Replacement Housing Projects, 6.13%, 12/01/32  Wisconsin 4.3%  State of Wisconsin, RB, Series A, 6.00%, 5/01/36  Wisconsin Health & Educational Facilities Authority, RB, SynergyHealth Inc., 6.00%, 11/15/32	\$ 1,000 425 3,200 945 3,620	919,170 438,158 3,226,592 3,664,750 839,132
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (b)  Vermont 0.6%  Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.50%, 6/15/32  Virginia 2.3%  Chesterfield County IDA, RB, Virginia Electric & Power, Series A, 5.88%, 6/01/17  Virginia HDA, RB, Series D, AMT, 6.00%, 4/01/24  Washington 0.5%  Seattle Housing Authority, Washington, RB, Housing, Replacement Housing Projects, 6.13%, 12/01/32  Wisconsin 4.3%  State of Wisconsin, RB, Series A, 6.00%, 5/01/36  Wisconsin Health & Educational Facilities Authority, RB, SynergyHealth Inc., 6.00%, 11/15/32  Wisconsin Housing & EDA, Refunding RB, Series C,	\$ 1,000 425 3,200 945 3,620 1,360	919,170 438,158 3,226,592 3,664,750 839,132 3,974,434 1,390,913

Municipal Bonds Transferred to Tender Option Bond Trusts (d)		
California 6.9%		
Bay Area Toll Authority, Refunding RB, San Francisco	4.540	. = = 0 .
Bay Area, Series F1, 5.63%, 4/01/44 (e) California Educational Facilities Authority, RB, University	1,640	1,766,506
of Southern California, Series A, 5.25%, 10/01/39 (e)	1,335	1,406,836
Los Angeles Community College District, California, GO,	-,	2,100,020
Election 2001, Series A (FSA), 5.00%, 8/01/32 (e)	1,170	1,200,911
San Diego Community College District, California, GO,		
Election of 2002, 5.25%, 8/01/33 (e) Sequoia Union High School District, California, GO,	553	580,975
Refunding, Election Series B (FSA), 5.50%, 7/01/35	5,519	5,788,219
Retunding, Election Series B (1511), 5.50%, 7701755		3,700,217
		10,743,447
Colorado 2.0%		
Colorado Health Facilities Authority, RB, Catholic		
Health, (FSA):		
Series C3, 5.10%, 10/01/41	1,870	1,889,261
Series C7, 5.00%, 9/01/36	1,200	1,209,924
		3,099,185
Connecticut 3.1%		
Connecticut S.1% Connecticut State Health & Educational Facility		
Authority, RB, Yale University:		
Series T1, 4.70%, 7/01/29	2,300	2,423,970
Series X3, 4.85%, 7/01/37	2,370	2,466,838
		4,890,808
Georgia 1.1%		
Private Colleges & Universities Authority, Refunding RB, Emory University, Series C, 5.00%, 9/01/38 (e)	1,649	1,715,052
Emoly University, Series C, 3.00%, 9/01/38 (e)	1,049	1,713,032
Massachusetts 2.0%		
Massachusetts School Building Authority, RB, Series A		
(FSA), 5.00%, 8/15/30	3,000	3,098,095
New Hampshire 0.7%		
New Hampshire Health & Education Facilities Authority,		
Refunding RB, Dartmouth College, 5.25%, 6/01/39	1,019	1,090,788
See Notes to Financial Statements.		
SEMI-ANNUAL REPORT	OCTOBER 31, 2009	

Schedule of Investments (concluded)

 $BlackRock\ MuniHoldings\ Fund\ II,\ Inc.\ (MUH)$ 

(Percentages shown are based on Net Assets)

Municipal Bonds Transferred to Tender Option Bond Trusts (d)	Par (000)	Value
New York 2.8%		
New York City Municipal Water Finance Authority, RB,		
Series FF-2, 5.50%, 6/15/40 (e) Sales Tax Asset Receivable Corp., RB, Series A (AMBAC),	\$ 810	\$ 877,77
5.25%, 10/15/27	3,200	3,502,01
		4,379,79
North Carolina 0.5%		
North Carolina Capital Facilities Finance Agency,		
Refunding RB, Wake Forest University, 5.00%,		
1/01/38 (e)	800	832,78
Ohio 4.6%		
State of Ohio, Refunding RB, Cleveland Clinic Health,	6.000	7 202 50
Series A, 5.50%, 1/01/39 (e)	6,980	7,202,59
Tennessee 1.6%		
Shelby County Health Educational & Housing Facilities		
Board, Refunding RB, Saint Jude s Children s	2.500	2.520.05
Research Hospital, 5.00%, 7/01/31	2,500	2,538,05
Texas 2.2%		
County of Harris, Texas, RB, Senior Lien, Toll Road,		
Series A, 5.00%, 8/15/38 (e)	3,360	3,456,76
Virginia 8.0%		
University of Virginia, Refunding RB, 5.00%, 6/01/40 (e)	2,730	2,879,93
Virginia HDA, RB, Sub-Series H-1 (MBIA):	1.505	1 5 10 05
5.35%, 7/01/31 5.38%, 7/01/36 (e)	1,725 7,900	1,742,95° 7,963,91
3.38%, 1/01/30 (e)	7,900	7,903,91
		12,586,80
Washington 0.9%		
Central Puget Sound Regional Transportation Authority,		
Washington, RB, Series A (FSA), 5.00%, 11/01/32	1,365	1,408,30
Wisconsin 1.8%		
Wisconsin Health & Educational Facilities Authority,		
Refunding RB, Froedtert & Community Health Inc.,	2000	• 000 - :
5.25%, 4/01/39 (e)	2,860	2,809,04
Total Municipal Bonds Transferred to		
Fender Option Bond Trusts 38.2%		59,851,52

Total Long-Term Investments (Cost \$242,901,316) 155.5%

243,311,540

Short-Term Securities	Shares	
FFI Institutional Tax-Exempt Fund, 0.23% (f)(g)	7,912,795	7,912,795
Total Short-Term Securities (Cost \$7,912,795) 5.1%		7,912,795
Total Investments (Cost \$250,814,111*) 160.6% Liabilities in Excess of Other Assets (5.3)%		251,224,335 (8,201,960)
Liability for Trust Certificates, Including		(8,201,900)
Interest Expense and Fees Payable (20.1)%		(31,509,694)
Preferred Shares, at Redemption Value (35.2)%	_	(55,053,855)
Net Assets Applicable to Common Shares 100.0%	\$	156,458,826

<sup>\*</sup> The cost and unrealized appreciation (depreciation) of investments as of October 31, 2009, as computed for federal income tax purposes, were as follows:

Aggregate cost	\$ 218,736,473
Gross unrealized appreciation	\$ 8,761,596
Gross unrealized depreciation	(7,754,113)
Net unrealized appreciation	\$ 1,007,483

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

Counterparty	Value	-	nrealized preciation
CitiGroup Global Markets	\$ 2,460,400	\$	(16,527)
Goldman Sachs	\$ 576,165	\$	(2,336)
Jeffries & Co.	\$ 943,455	\$	(15,846)
JPMorgan Chase Bank NA	\$ 2,693,310	\$	(13,840)
Merrill Lynch & Co.	\$ 407,056	\$	(601)
Morgan Stanley Capital Services, Inc.	\$ 3,491,100	\$	(57,211)
RBC Capital	\$ 584,631	\$	(3,245)

- (c) US government securities, held in escrow, are used to pay interest on this security as well as to retire the bond in full at the date indicated, typically at a premium to par.
- (d) Securities represent bonds transferred to a tender option bond trust established in exchange for which the Fund acquired the residual interest certificates. These securities serve as collateral in a financing transaction. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to tender option bond trusts.
- (e) Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (f) Investments in companies considered to be an affiliate of the Fund, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, were as follows:

Affiliate	Net Activity		Income	
FFI Institutional Tax-Exempt Fund	\$	7,799,969	\$	7,305

(g) Represents current yield as of report date.

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

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

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

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

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Funds 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, 2009 in determining the fair valuation of the Fund s investments:

Valuation Inputs	Investments in Securities
	Assets
Level 1 Short-Term Securities	\$ 7,912,795
Level 2 Long-Term Investment's Level 3	243,311,540
Total	\$ 251,224,335

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

See Notes to Financial Statement
----------------------------------

36 SEMI-ANNUAL REPORT OCTOBER 31, 2009

Schedule of Investments October 31, 2009 (Unaudited)

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

Municipal Bonds	Par (000)	Value
Alabama 2.6%		
Birmingham, Alabama, Special Care Facilities Financing		
Authority, RB, Health Care Facilities, Children s		
Hospital (AGC), 6.00%, 6/01/39	\$ 2,330	2,472,083
County of Jefferson, Alabama, RB, Series A, 5.50%,		
1/01/22	2,170	1,806,742
	•	4,278,825
Arkansas 3.7%		
Arkansas Development Finance Authority, Refunding RB,		
Mortgage Loan, Series C (FHA), 5.35%, 12/01/35	6,220	6,263,602
California 15.1%		
California State Public Works Board, RB, Department		
General Services, Capitol East End, Series A (AMBAC),		
5.00%, 12/01/27	2,000	1,855,940
Central Unified School District, GO, Election of 2008,		
Series A (AGC), 5.63%, 8/01/33	1,325	1,423,116
City of Vista California, COP, Community Projects (MBIA),		
5.00%, 5/01/37	3,600	3,327,156
County of Sacramento, California, RB, Senior, Series A	2 100	2 202 020
(AGC), 5.50%, 7/01/41	2,100	2,202,039
East Side Union High School District-Santa Clara County, California, GO, 2002 Election Series B		
(MBIA), 5.00%, 8/01/27	1,800	1,808,424
Modesto Schools Infrastructure Financing Agency,	1,000	1,000,424
Special Tax (AMBAC), 5.50%, 9/01/36	2,565	2,267,588
Oceanside Unified School District, California, GO,	_,,, ,,	=,==:,===
Series A (AGC), 5.25%, 8/01/33	1,825	1,858,178
San Pablo Joint Powers Financing Authority, California,		
TAN, CAB (MBIA) (a):		
5.66%, 12/01/24	2,635	1,120,534
5.66%, 12/01/25	2,355	935,853
5.66%, 12/01/26	2,355	874,906
Santa Ana Unified School District, GO (MBIA), 5.00%,	1.065	4 1 ( 2 7 ( 9
8/01/32 West Contra Costa Unified School District, California,	4,265	4,162,768
GO, Election of 2000, Series C (MBIA), 5.00%,		
8/01/21	3,480	3,532,339
0/01/21	5,400	3,332,339
		25,368,841
Colorado 1.2%		
Colorado Health Facilities Authority, RB, Hospital,		
NCMC Inc. Project, Series B (FSA), 6.00%, 5/15/26	1,900	2,083,521
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	,,.

District of Columbia 0.2%		
District of Columbia, RB, Deed Tax, Housing Prod Trust Fund, Series A (MBIA), 5.00%, 6/01/32	400	392,548
Tulid, Series A (MBIA), 5.00 %, Groff 52	400	372,340
Florida 14.4%		
City of Orlando, Florida, RB, Senior, 6th Cent Contract Payments, Series A (AGC), 5.25%, 11/01/38	2,000	2,007,780
County of Miami-Dade, Florida, RB, CAB, Sub-Series A	2,000	2,007,700
(MBIA), 5.24%, 10/01/37 (a) County of Miami-Dade, Florida, RB, Miami International	2,225	326,519
Airport, Series A, AMT (FSA), 5.50%, 10/01/41	3,900	3,916,458
County of Pasco, Florida, RB, Half-Cent (AMBAC),	2.050	2 <15 554
5.13%, 12/01/28  Jacksonville Health Facilities Authority, RB, Baptist	3,850	3,615,574
Medical Center (FSA), 5.00%, 8/15/37	4,515	4,382,710
Jacksonville Port Authority, RB, AMT (AGC), 6.00%, 11/01/38	2,215	2,250,152
Orange County School Board, COP, Series A (AGC),	2,213	2,230,132
5.50%, 8/01/34	7,395	7,698,491
	_	24,197,684
W ID	Par	*7.1
Municipal Bonds	(000)	Value
Georgia 4.0%		
City of Augusta, Georgia, RB (FSA), 5.25%, 10/01/39	\$ 3,495 \$	3,604,708
Metropolitan Atlanta Rapid Transit Authority, Refunding RB, Third Indenture, Series B (FSA), 5.00%, 7/01/34	2,940	3,051,661
	_	
		6,656,369
Illinois 11.6%		
Chicago Board of Education, Illinois, GO, Chicago		
School Reform Board, Series A (MBIA), 5.50%, 12/01/26	1,200	1,313,328
Chicago Transit Authority, RB, Federal Transit	1,200	1,313,328
Administration Section 5309, Series A (AGC),	2 000	2 260 520
6.00%, 6/01/26 City of Chicago, Illinois, RB, Series A (FSA), 5.00%,	2,000	2,269,520
1/01/33	8,000	8,047,440
City of Chicago, Illinois, Refunding RB (MBIA): General Airport Third Lien, Series A, AMT,		
5.75%, 1/01/19	1,875	1,912,687
Second Lien, 5.50%, 1/01/30	1,310	1,413,398
Lake Cook-Dane & McHenry Counties Community Unit School District 220, Illinois, GO (MBIA), 5.75%,		
12/01/19	45	46,897
State of Illinois, GO, First Series (MBIA), 6.00%, 1/01/18	4,500	4,536,405
	_	19,539,675
Ludiana AAG		
Indiana 4.4% Indiana Municipal Power Agency, Indiana, RB, Series A		
(MBIA), 5.00%, 1/01/42	6,000	5,923,920
Indianapolis Local Public Improvement Bond Bank, RB, Waterworks Project, Series A (AGC), 5.50%, 1/01/38	1,430	1,529,714
	1,	1,020,111

7,453,634

Iowa 1.1%		
Iowa Finance Authority, RB, Iowa Health System (AGC),		
5.25%, 2/15/29	1,770	1,799,789
Kentucky 1.1%		
Kentucky Economic Development Finance Authority,		
Kentucky, RB, Louisville Arena, Sub-Series A-1 (AGC),	(50	600 044
6.00%, 12/01/38 Kentucky State Property & Buildings Commission,	650	688,844
Kentucky, Refunding RB, Project No. 93 (AGC),		
5.25%, 2/01/29	1,000	1,073,400
	_	1,762,244
		1,702,244
Louisiana 1.4%		
Louisiana State Citizens Property Insurance Corp., RB,	2.055	2 294 215
Series C-3 (AGC), 6.13%, 6/01/25	2,055	2,284,215
Massachusetts 1.7%		
Massachusetts HFA, Massachusetts, RB, AMT:		
Housing Development, Series A, (MBIA), 5.15%,		24 < 22 =
6/01/11 P. 11 M. 1	315	316,925
Rental, Mortgage, Series C (FSA), 5.50%, 7/01/32	2,440	2,456,031
		2,772,956
Michigan 15.1%		
City of Detroit, Michigan, RB:		
Second Lien Series B (MBIA), 5.50%, 7/01/29	2,410	2,417,784
Second Lien Series E (FGIC), 5.75%, 7/01/31	3,240	3,482,125
Senior Lien, Series B (FSA), 7.50%, 7/01/33	700	864,360
City of Detroit, Michigan, Refunding RB:	1.500	1 714 474
Second Lien, Series C (FGIC), 5.75%, 7/01/27 Senior Lien, Series C-1 (FSA), 7.00%, 7/01/27	1,580 4,810	1,714,474 5,866,613
Senior Lien, Series C-1 (FSA), 7.00%, 7/01/27 Senior Lien, Series C-2 (FGIC), 5.25%, 7/01/29	1,910	1,988,100
Michigan State Building Authority Revenue, RB,	1,910	1,900,100
Facilities Program, Refunding, Series I (AGC):		
5.25%, 10/15/24	875	923,160
5.25%, 10/15/25	455	476,999
See Notes to Financial Statements.		
SEMI-ANNUAL REPORT	OCTOBER 31, 2009	

#### Schedule of Investments (continued)

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

Municipal Bonds	Par (000)	Value
Michigan (concluded)		
Michigan Strategic Fund, Refunding RB (Syncora), AMT:		
Detroit Edison Co. Project, Series A, 5.50%,		
6/01/30	\$ 2,000	\$ 1,873,600
Detroit Edison Poll, Series B, 5.65%, 9/01/29	1,500	1,466,640
Detroit Edison Poll, Series C, 5.65%, 9/01/29	2,050	2,004,408
Royal Oak Hospital Finance Authority, Michigan, RB,		
William Beaumont Hospital, 8.25%, 9/01/39	1,910	2,218,255
		25,296,518
Minnesota 3.4%		
City of Minneapolis, Minnesota, RB, Fairview Health		
Services, Series B (AGC), 6.50%, 11/15/38	1,325	1,491,725
Sauk Rapids ISD No. 47, Minnesota, GO, Series A		
(MBIA), 5.65%, 2/01/19	4,015	4,233,978
		5,725,703
Missouri 5.5%		
Cape Girardeau School District No. 63, Missouri, GO,		
Missouri Direct Deposit Program (FGIC), 5.50%,		
3/01/18	2,000	2,030,000
Mehlville School District No. R-9, Missouri, COP,		
Series A (FSA):		
5.50%, 3/01/11 (b)	5,510	5,872,062
5.50%, 3/01/14	360	379,390
5.50%, 3/01/15	405	426,813
5.50%, 3/01/16	215	226,580
5.50%, 3/01/17	280	295,081
		9,229,926
Nevada 1.6%		
County of Clark, Nevada, RB, AMT (AMBAC):		
Jet Aviation Fuel Tax, Series C, 5.38%, 7/01/20	1,000	958,780
Las Vegas, McCarran, Series A-1, 5.00%,		
7/01/23	1,750	1,746,448
		2,705,228
New Jersey 9.1%		
New Jersey EDA, RB, Motor Vehicle Surcharge, Series A		
(MBIA), 5.25%, 7/01/33	6,700	6,760,166
New Jersey Health Care Facilities Financing Authority,		
RB, Virtua Health (AGC), 5.50%, 7/01/38	2,100	2,168,187

New Jersey State Housing & Mortgage Finance Agency, RB, Single Family Housing, Series CC, 5.25%,				
10/01/29 (c) New Jersey Transportation Trust Fund Authority, New		2,400		2,468,136
Jersey, RB, Transportation System, Series A (AGC), 5.63%, 12/15/28		3,500		3,919,720
				15,316,209
New York 6.1%				
City of New York, New York, GO, Series E (FSA), 5.00%, 11/01/17		4,000		4,301,680
New York City Transitional Finance Authority, RB, Fiscal 2009, Series S-3, 5.25%, 1/15/39		1,400		1,453,732
Sales Tax Asset Receivable Corp., RB, Series A		1,100		1,133,732
(AMBAC), 5.25%, 10/15/27		4,095		4,481,118
				10,236,530
Oregon 0.9%				
City of Portland, Oregon, TAN, Oregon Convention Center, Series A (AMBAC), 5.75%, 6/15/15		1,400		1,448,538
Puerto Rico 1.4%				
Puerto Rico Sales Tax Financing Corp., RB, First				2 201 107
Sub-Series A, 6.38%, 8/01/39	: 	2,115		2,281,197
		Par		
Municipal Bonds		(000)		Value
Rhode Island 3.1%				
Providence Redevelopment Agency, Rhode Island, RB,				
Public Safety & Municipal Buildings, Series A (AMBAC), 5.75%, 4/01/10 (b)	\$	5,000	\$	5,156,250
(MMB/C), 5.75 %, 401/10 (b)	Ψ .	3,000	Ψ	3,130,230
Texas 17.8%				
City of Dallas, Texas, Refunding RB & Improvement		1.050		1.075.010
(AGC), 5.25%, 8/15/38 City of Houston, Texas, Refunding RB, Combined,		1,250		1,275,813
First Lien, Series A (AGC), 6.00%, 11/15/35		4,000		4,547,040
Harris County Health Facilities Development Corp.,  Paring PR Memorial Harmann Healthcare System				
Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/35				670,620
Lower Colorado River Authority, Refunding RB (AGC),		600		
•				
5.50%, 5/15/36		600 2,610		2,722,100
5.50%, 5/15/36 Lubbock Copper Texas Independent School District, GO, School Building (AGC), 5.75%, 2/15/42				2,722,100 820,609
5.50%, 5/15/36 Lubbock Copper Texas Independent School District, GO, School Building (AGC), 5.75%, 2/15/42 North Texas Tollway Authority, Refunding RB, System,		2,610		
5.50%, 5/15/36 Lubbock Copper Texas Independent School District, GO, School Building (AGC), 5.75%, 2/15/42		2,610		
5.50%, 5/15/36 Lubbock Copper Texas Independent School District, GO, School Building (AGC), 5.75%, 2/15/42 North Texas Tollway Authority, Refunding RB, System, First Tier (MBIA): 5.75%, 1/01/40 Series A, 5.63%, 1/01/33		2,610 775 6,710 6,585		820,609 6,770,323 6,716,107
5.50%, 5/15/36 Lubbock Copper Texas Independent School District, GO, School Building (AGC), 5.75%, 2/15/42 North Texas Tollway Authority, Refunding RB, System, First Tier (MBIA): 5.75%, 1/01/40		2,610 775 6,710		820,609 6,770,323
5.50%, 5/15/36 Lubbock Copper Texas Independent School District, GO, School Building (AGC), 5.75%, 2/15/42 North Texas Tollway Authority, Refunding RB, System, First Tier (MBIA): 5.75%, 1/01/40 Series A, 5.63%, 1/01/33		2,610 775 6,710 6,585	_	820,609 6,770,323 6,716,107
5.50%, 5/15/36 Lubbock Copper Texas Independent School District, GO, School Building (AGC), 5.75%, 2/15/42 North Texas Tollway Authority, Refunding RB, System, First Tier (MBIA): 5.75%, 1/01/40 Series A, 5.63%, 1/01/33		2,610 775 6,710 6,585		820,609 6,770,323 6,716,107 6,331,412
5.50%, 5/15/36 Lubbock Copper Texas Independent School District, GO, School Building (AGC), 5.75%, 2/15/42 North Texas Tollway Authority, Refunding RB, System, First Tier (MBIA): 5.75%, 1/01/40 Series A, 5.63%, 1/01/33 Series B, 5.75%, 1/01/40  Utah 1.4% City of Riverton, Utah, RB, IHC Health Services Inc.,		2,610 775 6,710 6,585 6,275		820,609 6,770,323 6,716,107 6,331,412 29,854,024
5.50%, 5/15/36 Lubbock Copper Texas Independent School District, GO, School Building (AGC), 5.75%, 2/15/42 North Texas Tollway Authority, Refunding RB, System, First Tier (MBIA): 5.75%, 1/01/40 Series A, 5.63%, 1/01/33 Series B, 5.75%, 1/01/40  Utah 1.4%		2,610 775 6,710 6,585	_	820,609 6,770,323 6,716,107 6,331,412

Virginia 1.0%		
Virginia Public School Authority, Virginia, RB, School		
Financing, 6.50%, 12/01/35	1,500	1,724,055
Washington 2.5%		
Chelan County Public Utility District No. 1, RB,		
Chelan Hydro System, Series A, AMT (AMBAC),		
5.45%, 7/01/37 Snohomish County Public Utility District No. 1,	2,310	2,217,48
Washington, RB (FSA), 5.50%, 12/01/22	1,810	1,946,25
	_	
		4,163,74
Total Municipal Bonds 131.4%		220,399,737
Municipal Bonds Transferred to		
Tender Option Bond Trusts (d)		
California 2.7%		
City of San Jose, California, GO, Libraries, Parks, Public		
Safety Project (MBIA), 5.00%, 9/01/30	1,259	1,283,91
Sequoia Union High School District, California, GO, Refunding, Election Series B (FSA), 5.50%, 7/01/35	3,149	3,303,060
	<u>-</u>	
		4,586,971
Colorado 3.4%		
Colorado Health Facilities Authority, RB, Catholic		
Health, Series C3 (FSA), 5.10%, 10/01/41	5,610	5,667,783
District of Columbia 0.7%		
District of Columbia Water & Sewer Authority, RB,		
Series A, 6.00%, 10/01/35 (e)	1,040	1,162,609
Florida 8.8%		
City of Saint Petersburg, Florida, Refunding RB (MBIA),		
5.00%, 10/01/35	4,302	4,180,129
County of Miami-Dade, Florida, GO, Building Better Communities Program, Series B-1, 6.00%,		
7/01/38 (e)	7,500	8,215,12
Lee County HFA, RB, Multi-County Program, Series A-2,		
AMT (GNMA), 6.00%, 9/01/40	2,145	2,301,242
		14,696,496
See Notes to Financial Statements.		
38 SEMI-ANNUAL REPORT	OCTOBER 31, 200	9

Schedule of Investments (concluded)

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

Municipal Bonds Transferred to Tender Option Bond Trusts (d)	Par (000)	Value
Georgia 2.5%		
City of Augusta, Georgia, RB (FSA), 5.25%, 10/01/34	\$ 4,000	\$ 4,139,840
Illinois 1.6%		
City of Chicago, Illinois, Refunding RB, Second Lien (FSA), 5.25%, 11/01/33	2,509	2,626,463
Kentucky 0.9%		
Kentucky State Property & Buildings Commission,		
Kentucky, Refunding RB, Project No. 93 (AGC), 5.25%, 2/01/27 (e)	1,407	1 506 625
5.25%, 2/01/27 (e)	1,407	1,506,635
Massachusetts 6.9%		
Massachusetts Bay Transportation Authority, Refunding		2 202 074
RB, Senior, Series A, 5.00%, 7/01/35 Massachusetts School Building Authority, RB, Series A	3,375	3,382,054
(FSA), 5.00%, 8/15/30	8,008	8,271,914
		11 (52 0(0
		11,653,968
Nevada 5.7%		
Clark County Water Reclamation District, GO (e):		
Limited Tax, 6.00%, 7/01/38	5,000	5,487,950
Series B, 5.50%, 7/01/29	3,749	4,073,679
		9,561,629
Virginia 0.9%		
Virginia Housing Development Authority, RB,		
Sub-Series H-1 (MBIA), 5.35%, 7/01/31	1,500	1,515,615
Washington 2.5%		
City of Bellevue, Washington, GO, Refunding (MBIA),		
5.50%, 12/01/39	4,002	4,241,318
Total Municipal Bonds Transferred to		
Tender Option Bond Trusts 36.6%		61,359,327
Total Long-Term Investments		
(Cost \$277,645,116) 168.0%		281,759,064

Short-Term Securities Shares

FFI Institutional Tax-Exempt Fund, 0.23% (f)(g)	8,022,503	8,022,503
Total Short-Term Securities (Cost \$8,022,503) 4.7%		8,022,503
Total Investments (Cost \$285,667,619*) 172.7%		289,781,567
Liabilities in Excess of Other Assets (0.9)%		(1,572,020)
Liability for Trust Certificates, Including		
Interest Expense and Fees Payable (19.9)%		(33,409,681)
Preferred Shares, at Redemption Value (51.9)%		(87,004,520)
	_	
Net Assets Applicable to Common Shares 100.0%	\$	167,795,346

<sup>\*</sup> The cost and unrealized appreciation (depreciation) of investments as of October 31, 2009, as computed for federal income tax purposes, were as follows:

Aggregate cost	\$ 251,898,376
Gross unrealized appreciation Gross unrealized depreciation	\$ 10,633,424 (6,125,274)
Net unrealized appreciation	\$ 4,508,150

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

Counterparty	Value		Ap	Unrealized Appreciation (Depreciation)	
JPMorgan Chase Bank NA Merrill Lynch & Co.		, ,	\$ \$	(37,996) 1,272	

- (d) Securities represent underlying bonds transferred to a tender option bond trust in exchange for which the Fund acquired residual interest certificates. These securities serve as collateral in a financing transaction. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to tender option bond trusts.
- (e) Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration to qualified institutional investors.

(f) Investments in companies considered to be an affiliate of the Fund, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, were as follows:

Affiliate	Net Activity	In	come
FFI Institutional Tax-Exempt Fund	\$ (7,304,200)	\$	21,985

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

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

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

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

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

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

The following table summarizes the inputs used as of October 31, 2009 in determining the fair valuation of the Fund s investments:

Valuation Inputs	Investments in Securities
	Assets
Level 1 Short-Term Securities	\$ 8,022,503
Level 2 Long-Term Investment's Level 3	281,759,064
Total	\$ 289,781,567

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

See Notes to Financial Statements.

SEMI-ANNUAL REPORT	OCTOBER 31, 2009	39

Schedule of Investments October 31, 2009 (Unaudited)

BlackRock Muni Intermediate Duration Fund, Inc. (MUI) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Alabama 3.2%		
Birmingham Special Care Facilities Financing Authority,		
RB, Children s Hospital (AGC), 6.00%, 6/01/34 \$	4,615	\$ 4,915,806
County of Jefferson Alabama, RB, Series A:		
5.50%, 1/01/21	5,500	4,580,840
5.25%, 1/01/23	6,500	5,409,560
Tuscaloosa Special Care Facilities Financing Authority,		2 < 40 000
RB, Capstone Village, Series A, 5.63%, 8/01/25 (a)(b)	6,600	2,640,000
		17,546,206
Arizona 4.4%		
City of Tucson, Arizona, COP (AGC):		
4.00%, 7/01/20	1,745	1,756,761
4.25%, 7/01/21	1,870	1,903,342
4.25%, 7/01/22	1,895	1,912,889
4.50%, 7/01/24	2,120	2,141,433
City of Tucson, Arizona, COP, Refunding (AGC), 4.00%, 7/01/20	2,325	2,340,671
Maricopa County IDA, Arizona, RB, Arizona Charter	,	, ,
Schools Project 1, Series A, 6.63%, 7/01/20	2,820	2,144,356
Pima County IDA, RB: Arizona Charter Schools Project, Series C, 6.70%,		
7/01/21	975	903,776
Charter Schools, Series K, 6.38%, 7/01/13 (c)	820	958,022
Charter Schools, Series K, 6.38%, 7/01/31	930	785,106
Pima County IDA, Refunding RB, Tucson Electric		,
Power Co., San Juan, Series A, 4.95%, 10/01/20	1,325	1,327,836
Salt River Project Agricultural Improvement & Power		
District, RB, Series A, 5.00%, 1/01/25	4,000	4,293,520
Vistancia Community Facilities District, Arizona, GO,		
5.00%, 7/15/14	3,135	3,182,025
		23,649,737
California 16.2%		
Antelope Valley Healthcare District, California, RB,		
Series A, 5.25%, 9/01/17	8,000	7,754,240
California Housing Finance Agency, RB, Home Mortgage,		
Series M, AMT, 4.55%, 8/01/21	3,500	3,220,385
California Pollution Control Financing Authority, RB, AMT:		
Republic Services Inc. Project, Series B, 5.25%,	605	605 262
6/01/23 Waste Management Inc. Project, Series A-2, 5.40%,	605	605,363
4/01/25	1,240	1,227,154
California Pollution Control Financing Authority,	17,730	18,259,240
Refunding RB, Pacific Gas & Electric, Series A, AMT	1,,,20	-0,-0,-10

(MBIA), 5.35%, 12/01/16			
California State Department of Water Resources, RB,			
Series A, 5.38%, 5/01/12 (c)		5,000	5,586,400
California State Public Works Board, RB, Department		10.000	10 122 600
Corrections, Series C, 5.50%, 6/01/20 California Statewide Communities Development		10,000	10,122,600
Authority, RB, Health Facilities, Memorial Health			
Services, Series A, 6.00%, 10/01/23		2,500	2,591,075
City of Sacramento, California, Special Tax, North			
Natomas Community Facilities, Series 4-C:		505	520 (51
5.60%, 9/01/20 5.75%, 9/01/22		585 1,715	539,651 1,567,733
5.90%, 9/01/23		500	458,745
6.00%, 9/01/28		2,990	2,699,611
Golden State Tobacco Securitization Corp., California,			
RB, Asset Backed, Senior, Series A-1, 5.00%, 6/01/15		5,000	5,060,500
Los Angeles Regional Airports Improvement Corp.,			
California, Refunding RB, Facilities, LAXFUEL Corp., LA International Airport, AMT (AMBAC), 5.50%,			
1/01/32		1,435	1,391,993
Rowland Unified School District, California, GO,		1,.50	1,001,000
2000 Election, Series B (FSA), 5.25%, 8/01/27		1,515	1,566,934
		Par	
Municipal Bonds		(000)	Value
California (concluded)			
State of California, GO: 5.50%, 4/01/28	\$	15	\$ 15,270
Election of 2006, 5.50%, 4/01/14 (c)	Ψ	14,795	17,151,252
(MBIA), 5.25%, 2/01/27		5,000	5,014,400
Tustin Unified School District, California, Special Tax,		·	
Senior Lien, Community Facilities District 97, 1,			
Series A (FSA), 5.00%, 9/01/32		2,610	2,606,294
			07.420.040
			87,438,840
Colorado 2.1%			
Elk Valley Public Improvement, RB, Public Improvement			
Fee, Series A, 7.10%, 9/01/14		700	714,686
Montrose Memorial Hospital, RB, 6.38%, 12/01/23		2,250	2,265,030
Plaza Metropolitan District No. 1, Colorado, TAN, Public			
Improvement Fee, Tax Increment, 7.50%, 12/01/15		7,500	7,303,725
Southlands Metropolitan District No. 1, GO, 6.75%, 12/01/14 (c)		930	1,079,274
12/01/11 (0)		750	1,075,271
			11,362,715
Connecticut 0.2%			
Connecticut State Development Authority, RB,		1.160	1 220 200
Learjet Inc. Project, AMT, 7.95%, 4/01/26		1,160	1,228,208
Florida 5.4%			
County of Miami-Dade, Florida, RB, Miami International			
Airport, AMT (MBIA), 5.75%, 10/01/19		5,500	5,679,795
County of Miami-Dade, Florida, Refunding RB, Series C,			, ,
5.00%, 10/01/23		8,000	8,557,760
Harbor Bay Community Development District, Florida,		0.000	1 000 007
Special Assessment, 6.75%, 5/01/34  Highlands County Health Facilities Authority, P.R.		2,820	1,930,995
Highlands County Health Facilities Authority, RB, Adventist Health, Series G, 5.13%, 11/15/16 (c)		35	40,368
11. (c)		33	70,500

Midtown Miami Community Development District, Special Assessment:		
Series A, 6.00%, 5/01/24	3,330	2,786,944
Series B, 6.50%, 5/01/37	1,950	1,622,926
Panther Trace II Community Development District,	1,230	1,022,720
Special Assessment Bonds, 5.13%, 11/01/13	2,135	1,437,688
Portofino Shores Community Development District,	,	, ,
Special Assessment, Series A, 6.40%, 5/01/34	1,085	1,004,460
South Lake County Hospital District, RB, South Lake		
Hospital Inc, 6.63%, 10/01/23	2,390	2,453,885
Sterling Hill Community Development District, Special		
Assessment, Series B, 5.50%, 11/01/10	165	151,937
University of Florida Research Foundation Inc., RB		
(AMBAC), 5.13%, 9/01/33	4,000	3,494,840
		29,161,598
Georgia 0.8%		
Fulton County Development Authority, Refunding RB,		
Robert Woodruff, Series B, 5.25%, 3/15/24	4,000	4,165,040
Guam 0.8%		
Territory of Guam, Series A:		
GO, 6.00%, 11/15/19	1,530	1,593,174
RB, Section 30, 5.38%, 12/01/24	2,620	2,633,048
		4,226,222
Idaho 0.8%		
City of Boise City, Idaho, COP, AMT (MBIA), 5.50%,		
9/01/25	4,000	4,000,320
Idaho Housing & Finance Association, RB, S/F Mortgage,		
Series F-2 (FHA), AMT, 5.85%, 7/01/15	240	247,834
	_	
		4,248,154
See Notes to Financial Statements.		
40 SEMI-ANNUAL REPORT	OCTOBER 31, 2009	

Schedule of Investments (continued)

BlackRock Muni Intermediate Duration Fund, Inc. (MUI) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Illinois 6.9%		
City of Chicago, Illinois, RB, General, Airport 3rd Lien,		
Series B-2, AMT:		
(FSA), 5.75%, 1/01/23	\$ 8,130 \$	8,350,160
(Syncora), 6.00%, 1/01/29	2,510	2,570,039
City of Chicago, Illinois, Refunding RB, General,		
Series Airport, 3rd Lien, Series A-2, AMT (FSA), 5.75%, 1/01/19	2,550	2,649,144
Du Page & Will Counties Community School District		
No. 204 Indian, GO, School Building, Series A (MBIA),		
5.25%, 12/30/22	8,650	9,399,003
Illinois Finance Authority, RB, Community Rehabilitation	6.020	6.020.001
Providers Facilities, Series A, 6.63%, 7/01/32	6,930	6,938,801
Village of Hodgkins, Illinois, RB, MBM Project, AMT, 5.90%, 11/01/17	6,000	6,002,460
Village of Wheeling, Illinois, TAN, North Milwaukee,	0,000	0,002,400
Lake-Cook TIF Project, 6.00%, 1/01/25	1,580	1,381,473
	_	37,291,080
Indiana 0.4%		
County of Jasper, Indiana, Refunding RB,		
Northern, Series C (MBIA), 5.85%, 4/01/19	2,000	2,154,400
Kansas 0.9%		
City of Dodge City, Kansas, RB (AGC), 4.00%, 6/01/24	2,245	2,196,822
Kansas Development Finance Authority, RB:	, -	,,-
Adventist Health, 5.00%, 11/15/23	1,500	1,518,870
Adventist Sunbelt, Series D, 5.00%, 11/15/24	1,000	1,006,560
	-	4.500.050
		4,722,252
Kentucky 1.6%		
Kentucky State Property & Buildings Commission,		
Kentucky, Refunding RB, Project No. 93 (AGC),	0.000	0.655.040
5.25%, 2/01/24	8,000	8,655,840
Louisiana 3.0%		
Louisiana Local Government Environmental Facilities &		
Community Development Authority, RB, Facilities		
Corporation Project, Series B (AGC), 4.25%,	1 200	1 012 051
10/01/28	1,300	1,213,251
Louisiana Public Facilities Authority, RB (MBIA): Nineteenth Judicial District Court, 5.50%, 6/01/41	2,000	2,040,000
University New Orleans Research and Technology,	2,000	2,040,000
5.25%, 3/01/26	6,965	7,080,410

New Orleans Aviation Board, Louisiana, Refunding RB, Restructuring Garbs, Series A-2 (AGC), 6.00%,				
1/01/23		850		949,612
Port Lake Charles, Louisiana, Refunding RB, Continental Grain Co. Project, 6.50%, 1/01/17		5,000		4,904,600
				16,187,873
Maine 0.3%				
Portland Housing Development Corp., RB, Senior Living, Series A, 6.00%, 2/01/34		1,965		1,762,133
Maryland 0.1% Maryland Industrial Development Financing Authority,				
RB, Our Lady of Good Counsel School, Series A,				
6.00%, 5/01/35		500		437,720
Massachusetts 1.5%				
Massachusetts Bay Transportation Authority, RB, Senior,				
Series A, 5.00%, 7/01/12 (c) Massachusetts Development Finance Agency, RB,		4,560		5,039,210
Ogden Haverhill Project, Series B, AMT:				
5.35%, 12/01/15 5.50%, 12/01/19		1,210 2,000		1,111,216 1,776,120
5.50%, 12/01/19		2,000		1,770,120
				7,926,546
		n		
Municipal Bonds		Par (000)	,	Value
•		(000)		varue
Michigan 3.9%		(000)		v aruc
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C	<b>¢</b>			
Michigan 3.9%	\$	4,235	\$	4,598,575
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A,	\$	4,235		4,598,575
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A, 6.00%, 4/01/22	\$			
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A, 6.00%, 4/01/22 Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.25%, 11/15/24 (d)	\$	4,235		4,598,575
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A, 6.00%, 4/01/22 Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.25%, 11/15/24 (d) Wayne County Airport Authority, RB, Detroit Metropolitan	\$	4,235 4,795 4,400		4,598,575 4,852,204 4,244,680
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A, 6.00%, 4/01/22 Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.25%, 11/15/24 (d)	\$	4,235 4,795		4,598,575 4,852,204
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A, 6.00%, 4/01/22 Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.25%, 11/15/24 (d) Wayne County Airport Authority, RB, Detroit Metropolitan	\$	4,235 4,795 4,400	\$	4,598,575 4,852,204 4,244,680
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A, 6.00%, 4/01/22 Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.25%, 11/15/24 (d) Wayne County Airport Authority, RB, Detroit Metropolitan	\$	4,235 4,795 4,400	\$	4,598,575 4,852,204 4,244,680 7,592,796
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A, 6.00%, 4/01/22 Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.25%, 11/15/24 (d) Wayne County Airport Authority, RB, Detroit Metropolitan Wayne County Airport, AMT (AGC), 4.75%, 12/01/18  Minnesota 1.0% Minneapolis & Saint Paul Housing & Redevelopment	\$	4,235 4,795 4,400	\$	4,598,575 4,852,204 4,244,680 7,592,796
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A, 6.00%, 4/01/22 Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.25%, 11/15/24 (d) Wayne County Airport Authority, RB, Detroit Metropolitan Wayne County Airport, AMT (AGC), 4.75%, 12/01/18  Minnesota 1.0% Minneapolis & Saint Paul Housing & Redevelopment Authority, RB, Healthpartners Obligation Group Project:	\$	4,235 4,795 4,400 7,665	\$	4,598,575 4,852,204 4,244,680 7,592,796 21,288,255
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A, 6.00%, 4/01/22 Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.25%, 11/15/24 (d) Wayne County Airport Authority, RB, Detroit Metropolitan Wayne County Airport, AMT (AGC), 4.75%, 12/01/18  Minnesota 1.0% Minnesota 1.0% Minneapolis & Saint Paul Housing & Redevelopment Authority, RB, Healthpartners Obligation Group Project: 6.00%, 12/01/19 6.00%, 12/01/21	\$	4,235 4,795 4,400	\$	4,598,575 4,852,204 4,244,680 7,592,796
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A, 6.00%, 4/01/22 Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.25%, 11/15/24 (d) Wayne County Airport Authority, RB, Detroit Metropolitan Wayne County Airport, AMT (AGC), 4.75%, 12/01/18  Minnesota 1.0% Minneapolis & Saint Paul Housing & Redevelopment Authority, RB, Healthpartners Obligation Group Project: 6.00%, 12/01/19 6.00%, 12/01/21 Minnesota State Municipal Power Agency, RB, Series A,	\$	4,235 4,795 4,400 7,665	\$	4,598,575 4,852,204 4,244,680 7,592,796 21,288,255 1,022,780 2,589,919
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A, 6.00%, 4/01/22 Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.25%, 11/15/24 (d) Wayne County Airport Authority, RB, Detroit Metropolitan Wayne County Airport, AMT (AGC), 4.75%, 12/01/18  Minnesota 1.0% Minnesota 1.0% Minneapolis & Saint Paul Housing & Redevelopment Authority, RB, Healthpartners Obligation Group Project: 6.00%, 12/01/19 6.00%, 12/01/21	\$	4,235 4,795 4,400 7,665	\$	4,598,575 4,852,204 4,244,680 7,592,796 21,288,255
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A, 6.00%, 4/01/22 Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.25%, 11/15/24 (d) Wayne County Airport Authority, RB, Detroit Metropolitan Wayne County Airport, AMT (AGC), 4.75%, 12/01/18  Minnesota 1.0% Minneapolis & Saint Paul Housing & Redevelopment Authority, RB, Healthpartners Obligation Group Project: 6.00%, 12/01/19 6.00%, 12/01/21 Minnesota State Municipal Power Agency, RB, Series A,	\$	4,235 4,795 4,400 7,665	\$	4,598,575 4,852,204 4,244,680 7,592,796 21,288,255 1,022,780 2,589,919
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A, 6.00%, 4/01/22 Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.25%, 11/15/24 (d) Wayne County Airport Authority, RB, Detroit Metropolitan Wayne County Airport, AMT (AGC), 4.75%, 12/01/18  Minnesota 1.0% Minneapolis & Saint Paul Housing & Redevelopment Authority, RB, Healthpartners Obligation Group Project: 6.00%, 12/01/19 6.00%, 12/01/21 Minnesota State Municipal Power Agency, RB, Series A, 5.25%, 10/01/24	\$	4,235 4,795 4,400 7,665	\$	4,598,575 4,852,204 4,244,680 7,592,796 21,288,255 1,022,780 2,589,919 2,068,140
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A, 6.00%, 4/01/22 Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.25%, 11/15/24 (d) Wayne County Airport Authority, RB, Detroit Metropolitan Wayne County Airport, AMT (AGC), 4.75%, 12/01/18  Minnesota 1.0% Minneapolis & Saint Paul Housing & Redevelopment Authority, RB, Healthpartners Obligation Group Project: 6.00%, 12/01/19 6.00%, 12/01/21 Minnesota State Municipal Power Agency, RB, Series A, 5.25%, 10/01/24  Mississippi 2.7% Mississippi Business Finance Corp., RB, System Energy	\$	4,235 4,795 4,400 7,665 1,000 2,545 2,000	\$	4,598,575 4,852,204 4,244,680 7,592,796 21,288,255 1,022,780 2,589,919 2,068,140 5,680,839
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A, 6.00%, 4/01/22 Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.25%, 11/15/24 (d) Wayne County Airport Authority, RB, Detroit Metropolitan Wayne County Airport, AMT (AGC), 4.75%, 12/01/18  Minnesota 1.0% Minneapolis & Saint Paul Housing & Redevelopment Authority, RB, Healthpartners Obligation Group Project: 6.00%, 12/01/19 6.00%, 12/01/21 Minnesota State Municipal Power Agency, RB, Series A, 5.25%, 10/01/24	\$	4,235 4,795 4,400 7,665	\$	4,598,575 4,852,204 4,244,680 7,592,796 21,288,255 1,022,780 2,589,919 2,068,140 5,680,839 5,005,150
Michigan 3.9% City of Detroit, MI, Refunding RB, Second Lien, Series C (BHAC), 5.75%, 7/01/26 Michigan State Hospital Finance Authority, Michigan, RB, Hospital, Oakwood Obligation Group, Series A, 6.00%, 4/01/22 Michigan State Hospital Finance Authority, Refunding RB, Hospital, Henry Ford Health, 5.25%, 11/15/24 (d) Wayne County Airport Authority, RB, Detroit Metropolitan Wayne County Airport, AMT (AGC), 4.75%, 12/01/18  Minnesota 1.0% Minnesota 1.0% Minneapolis & Saint Paul Housing & Redevelopment Authority, RB, Healthpartners Obligation Group Project: 6.00%, 12/01/19 6.00%, 12/01/21 Minnesota State Municipal Power Agency, RB, Series A, 5.25%, 10/01/24  Mississippi 2.7% Mississippi Business Finance Corp., RB, System Energy Resource Inc. Project, 5.88%, 4/01/22	\$	4,235 4,795 4,400 7,665 1,000 2,545 2,000	\$	4,598,575 4,852,204 4,244,680 7,592,796 21,288,255 1,022,780 2,589,919 2,068,140 5,680,839

3 3		
5/01/22		
Mississippi Hospital Equipment & Facilities Authority,		
RB, Baptist Memorial Healthcare, Series B2, 4.50%,		
9/01/23 (d)	6,750	6,428,362
7/01/25 (d)	0,730	0,420,302
		14 246 500
		14,346,509
Nevada 1.2%		
Clark County Improvement District, Nevada, Special		
Assessment, Special Improvement District No. 142,	0.155	2 020 751
Local Improvement, 6.38%, 8/01/23	2,155	2,029,751
County of Humboldt, Nevada, Refunding RB, Idaho	4.200	4 200 416
Power Company Project, 5.15%, 12/01/24	4,300	4,399,416
	_	6,429,167
		0,129,107
New Jersey 12.8%		
Garden State Preservation Trust, RB, 2005 Series A (FSA):		
5.80%, 11/01/21	3,635	4,204,968
5.80%, 11/01/23	5,050	5,840,678
New Jersey EDA, RB, Cigarette Tax, 5.75%, 6/15/29	9,810	9,441,144
New Jersey EDA, RB, Continental Airlines Inc. Project,		
AMT, 6.63%, 9/15/12	5,540	5,426,485
New Jersey EDA, RB, Motor Vehicle Surcharge, Series A	2,210	2,120,102
(MBIA), 5.25%, 7/01/33	17,900	18,060,742
New Jersey EDA, RB, Series B, New Jersey, American	17,500	10,000,742
Water, AMT (AMBAC), 5.13%, 4/01/22	5,000	4,956,750
	3,000	4,930,730
New Jersey EDA, Refunding RB, School Facilities	5 000	4 072 200
Construction, Series AA, 4.25%, 12/15/24	5,000	4,972,200
New Jersey State Housing & Mortgage Finance Agency,	4.500	4 501 045
RB, S/F Housing, Series X, AMT, 5.10%, 10/01/23	4,500	4,581,945
New Jersey Transportation Trust Fund Authority,		
New Jersey, RB, Transportation System (AMBAC):		
CAB, Series C, 5.70%, 12/15/25 (e)	9,450	3,755,713
Series D, 5.00%, 6/15/18	4,215	4,493,232
South Jersey Port Corp., RB, Marine Terminal, Series O-1		
(AGC), 4.63%, 1/01/23	1,375	1,425,380
University of Medicine & Dentistry of New Jersey, RB,		
Series A (AMBAC):		
5.50%, 12/01/23	1,000	1,011,240
5.50%, 12/01/27	1,000	1,003,600
	_	
		69,174,077
See Notes to Financial Statements.		
SEMI-ANNUAL REPORT	OCTOBER 31, 2009	4
	, <b>, _</b>	•

Schedule of Investments (continued)

BlackRock Muni Intermediate Duration Fund, Inc. (MUI) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
New Mexico 1.9%		
New Mexico Finance Authority, RB, Senior Lien, Series A		
(MBIA), 5.13%, 6/15/18	\$ 9,520	\$ 10,506,177
New York 27.1%		
City of New York, New York, GO:		
Series D1, 5.13%, 12/01/26	4,615	4,853,226
Sub-Series I-1, 5.50%, 4/01/21	5,000	5,562,900
Dutchess County Industrial Development Agency,		
New York, RB, Saint Francis Hospital, Series B, 7.25%, 3/01/19	965	966,071
Long Island Power Authority, RB, Series A, 5.50%,	703	700,071
4/01/24	1,475	1,590,699
Metropolitan Transportation Authority, RB:	1,	1,000,000
Series A, 5.00%, 11/15/25	1,980	2,043,974
Series B, 5.25%, 11/15/25	4,000	4,317,320
New York City Industrial Development Agency, RB,	,	, ,
Continental Airlines Inc., AMT, 8.38%, 11/01/16	3,500	2,580,830
New York City Industrial Development Agency, RB,	,	, ,
Special Needs Facilities Pooled Program, C-1,		
6.80%, 7/01/19	2,055	2,002,330
New York City Industrial Development Agency,		
Refunding RB, NY Stock Exchange Project, Series A,		
4.25%, 5/01/24	2,740	2,670,459
New York City Transitional Finance Authority, RB:		
Fiscal 2007, Series S-1 (MBIA), 5.00%, 7/15/24	500	523,325
Fiscal 2009, Series S-3, 5.00%, 1/15/23	3,560	3,786,345
New York State Dormitory Authority, RB:		
Mental Health Services Facilities Improvement,		
Series A (FSA), 5.00%, 2/15/22	4,000	4,204,120
Mount Sinai Health, Series A, 6.63%, 7/01/19	1,330	1,362,479
Mount Sinai Medical School, Series A (MBIA),		
5.15%, 7/01/24	1,000	1,031,120
Municipal Health Facilities, Lease,		
Sub-Series 2-4, 5.00%, 1/15/27	6,900	7,172,550
North Shore L I Jewish Group, 5.00%, 5/01/12	1,000	1,075,600
North Shore L I Jewish, Series E, 5.00%, 5/01/22	650	664,807
North Shore L I Jewish, Series E, 5.00%, 5/01/23	2,160	2,190,996
North Shore, Series A, 5.50%, 5/01/30	1,495	1,537,323
School District Financing Program, Series D (MBIA),	0.740	0 = 4 = 40 =
5.25%, 10/01/23	9,540	9,717,635
University Rochester, Series A, 4.00%, 7/01/24	1,640	1,593,768
University Rochester, Series C, 4.00%, 7/01/24	625	607,381
Yeshiva University, 4.00%, 9/01/23	2,860	2,771,083
Yeshiva University, 4.25%, 9/01/24	2,750	2,719,145
New York State Dormitory Authority, Refunding RB,		
Construction Service Project, Series A, 4.00%,	2 245	2 241 520
7/01/25	2,345	2,241,539

New York State Energy Research & Development Authority, RB, Lilco Project, Series A (MBIA), 5.15%,			
3/01/16 New York State Environmental Facilities Corp., New York, RB, Environment, Series A (FGIC), 5.25%,		2,310	2,317,946
12/15/14 (c) New York State Thruway Authority, RB, Local Highway &		7,380	8,622,571
Bridge, 5.50%, 4/01/17 New York State Urban Development Corp., Refunding		60	64,912
RB, Service Contract, Series B, 5.00%, 1/01/21 Port Authority of New York & New Jersey, RB, Consolidated:		8,000	8,532,480
131 Senior Series (CIFG), AMT, 5.00%, 12/15/17		5,000	5,178,350
153rd, 5.00%, 7/15/24 Sales Tax Asset Receivable Corp., RB, Series A (MBIA),		2,010	2,165,494
5.00%, 10/15/20 Tobacco Settlement Financing Corp., New York, RB, Asset Backed, Series A-4 (AMBAC), 5.25%, 6/01/22		9,070 6,510	9,986,705 6,775,803
Asset Dackett, Series A-4 (AMDAC), 5.25%, 0/01/22		0,510	0,773,803
Municipal Banda		Par	Value
Municipal Bonds		(000)	Value
New York (concluded)			
Tobacco Settlement Financing Corp., New York, RB: Series B-1C, 5.50%, 6/01/21	\$	7,000 \$	7,357,070
Series B-1C, 5.50%, 6/01/22	·	10,000	10,487,600
Series C-1 (FGIC), 5.50%, 6/01/20		9,750	10,277,378
United Nations Development Corp. New York, Refunding RB, Series A, 4.25%, 7/01/24		4,985	4,867,653
			146,420,987
North Carolina 1.2%			
Gaston County Industrial Facilities & Pollution Control Financing Authority, North Carolina, RB, Exempt			
Facilities, National Gypsum Co. Project, AMT, 5.75%, 8/01/35		3,105	1,834,807
North Carolina Eastern Municipal Power Agency, North Carolina, RB, Series B, 5.00%, 1/01/26		1,925	1,960,305
North Carolina Municipal Power Agency No. 1 Catawba, North Carolina, RB, Series A (MBIA), 5.25%, 1/01/20		2,700	2,793,690
		_	6,588,802
Northern Mariana Island 0.9%			
Commonwealth of the Northern Mariana Islands, GO, Series A:			
6.75%, 10/01/13 (c)		3,900	4,575,831
6.75%, 10/01/33		250	227,963
			4,803,794
Ohio 0.8%			
Ohio Air Quality Development Authority, RB, Ohio Valley Electric Corp., 5.63%, 10/01/19		4,300	4,287,186
Pennsylvania 7.6%			
City of Philadelphia, Pennsylvania, RB (FSA):		7,490	7,753,723

1975 General Ordinance, 17th Series, 5.38%, 7/01/22		
Series A, AMT, 5.00%, 6/15/20	2,895	2,931,622
City of Philadelphia, Pennsylvania, Refunding RB,	2,073	2,731,022
Series B, AMT (FSA), 5.00%, 6/15/19	3,905	3,984,662
City of Pittsburgh, Pennsylvania, GO, Refunding, Series B	3,703	3,701,002
(FSA), 5.25%, 9/01/17	9,630	10,264,328
City of Pittsburgh, Pennsylvania, GO, Series C (FSA),		
5.25%, 9/01/18	6,430	6,781,464
Montgomery County IDA, Pennsylvania, RB, Mortgage,		
Whitemarsh Continuing Care, 6.00%, 2/01/21	3,500	2,717,085
Pennsylvania Economic Development Financing		
Authority, RB, National Gypsum Co., Series A, AMT,		
6.25%, 11/01/27	7,710	4,881,972
Sayre, Pennsylvania, Health Care Facilities Authority, RB		
(Guthrie Health), Series A:		
6.25%, 12/01/15	455	474,934
6.25%, 12/01/16	785	816,761
6.25%, 12/01/18	385	398,648
	_	
		41,005,199
		41,003,199
		41,003,199
Puerto Rico 14.4%		41,003,199
Puerto Rico 14.4% Puerto Rico Aqueduct & Sewer Authority, RB, Senior Lien,		41,003,199
Puerto Rico Aqueduct & Sewer Authority, RB, Senior Lien, Series A (AGC), 5.00%, 7/01/25	3,215	3,280,522
Puerto Rico Aqueduct & Sewer Authority, RB, Senior Lien, Series A (AGC), 5.00%, 7/01/25 Puerto Rico Electric Power Authority, RB:	,	3,280,522
Puerto Rico Aqueduct & Sewer Authority, RB, Senior Lien, Series A (AGC), 5.00%, 7/01/25 Puerto Rico Electric Power Authority, RB: Series NN, 5.50%, 7/01/13 (c)	17,935	3,280,522 20,535,037
Puerto Rico Aqueduct & Sewer Authority, RB, Senior Lien, Series A (AGC), 5.00%, 7/01/25 Puerto Rico Electric Power Authority, RB: Series NN, 5.50%, 7/01/13 (c) Series TT, 5.00%, 7/01/27	17,935 8,500	3,280,522 20,535,037 8,381,680
Puerto Rico Aqueduct & Sewer Authority, RB, Senior Lien, Series A (AGC), 5.00%, 7/01/25 Puerto Rico Electric Power Authority, RB: Series NN, 5.50%, 7/01/13 (c) Series TT, 5.00%, 7/01/27 Series WW, 5.50%, 7/01/38	17,935	3,280,522 20,535,037
Puerto Rico Aqueduct & Sewer Authority, RB, Senior Lien, Series A (AGC), 5.00%, 7/01/25 Puerto Rico Electric Power Authority, RB: Series NN, 5.50%, 7/01/13 (c) Series TT, 5.00%, 7/01/27 Series WW, 5.50%, 7/01/38 Puerto Rico HFA, RB, Capital Fund Modernization,	17,935 8,500 3,000	3,280,522 20,535,037 8,381,680 3,010,020
Puerto Rico Aqueduct & Sewer Authority, RB, Senior Lien, Series A (AGC), 5.00%, 7/01/25  Puerto Rico Electric Power Authority, RB: Series NN, 5.50%, 7/01/13 (c) Series TT, 5.00%, 7/01/27 Series WW, 5.50%, 7/01/38  Puerto Rico HFA, RB, Capital Fund Modernization, 5.13%, 12/01/27	17,935 8,500	3,280,522 20,535,037 8,381,680
Puerto Rico Aqueduct & Sewer Authority, RB, Senior Lien, Series A (AGC), 5.00%, 7/01/25  Puerto Rico Electric Power Authority, RB: Series NN, 5.50%, 7/01/13 (c) Series TT, 5.00%, 7/01/27 Series WW, 5.50%, 7/01/38  Puerto Rico HFA, RB, Capital Fund Modernization, 5.13%, 12/01/27  Puerto Rico Highway & Transportation Authority, RB:	17,935 8,500 3,000 13,900	3,280,522 20,535,037 8,381,680 3,010,020 13,874,980
Puerto Rico Aqueduct & Sewer Authority, RB, Senior Lien, Series A (AGC), 5.00%, 7/01/25  Puerto Rico Electric Power Authority, RB: Series NN, 5.50%, 7/01/13 (c) Series TT, 5.00%, 7/01/27 Series WW, 5.50%, 7/01/38  Puerto Rico HFA, RB, Capital Fund Modernization, 5.13%, 12/01/27  Puerto Rico Highway & Transportation Authority, RB: (FGIC), 5.75%, 7/01/21	17,935 8,500 3,000 13,900 4,375	3,280,522 20,535,037 8,381,680 3,010,020 13,874,980 4,429,338
Puerto Rico Aqueduct & Sewer Authority, RB, Senior Lien, Series A (AGC), 5.00%, 7/01/25  Puerto Rico Electric Power Authority, RB: Series NN, 5.50%, 7/01/13 (c) Series TT, 5.00%, 7/01/27 Series WW, 5.50%, 7/01/38  Puerto Rico HFA, RB, Capital Fund Modernization, 5.13%, 12/01/27  Puerto Rico Highway & Transportation Authority, RB:	17,935 8,500 3,000 13,900	3,280,522 20,535,037 8,381,680 3,010,020 13,874,980
Puerto Rico Aqueduct & Sewer Authority, RB, Senior Lien, Series A (AGC), 5.00%, 7/01/25  Puerto Rico Electric Power Authority, RB: Series NN, 5.50%, 7/01/13 (c) Series TT, 5.00%, 7/01/27 Series WW, 5.50%, 7/01/38  Puerto Rico HFA, RB, Capital Fund Modernization, 5.13%, 12/01/27  Puerto Rico Highway & Transportation Authority, RB: (FGIC), 5.75%, 7/01/21	17,935 8,500 3,000 13,900 4,375	3,280,522 20,535,037 8,381,680 3,010,020 13,874,980 4,429,338
Puerto Rico Aqueduct & Sewer Authority, RB, Senior Lien, Series A (AGC), 5.00%, 7/01/25  Puerto Rico Electric Power Authority, RB: Series NN, 5.50%, 7/01/13 (c) Series TT, 5.00%, 7/01/27 Series WW, 5.50%, 7/01/38  Puerto Rico HFA, RB, Capital Fund Modernization, 5.13%, 12/01/27  Puerto Rico Highway & Transportation Authority, RB: (FGIC), 5.75%, 7/01/21	17,935 8,500 3,000 13,900 4,375	3,280,522 20,535,037 8,381,680 3,010,020 13,874,980 4,429,338

## Schedule of Investments (continued)

# BlackRock Muni Intermediate Duration Fund, Inc. (MUI) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Puerto Rico (concluded)		
Puerto Rico Industrial Medical & Environmental		
Pollution Control Facilities Financing Authority, RB,		
Special Facilities, American Airlines, Series A, 6.45%,		
12/01/25	\$ 5,390 \$	4,026,384
Puerto Rico Public Buildings Authority, RB,		
Government Facilities:	2.020	2 = 2 = 2 2 4
Series D, 5.25%, 7/01/27	3,930	3,797,991
Series I, 5.50%, 7/01/14 (c) Puerto Rico Public Buildings Authority, Refunding RB,	8,000	9,142,240
Government Facilities, M-3 (MBIA), 6.00%, 7/01/28	1,900	1,959,356
Puerto Rico Public Finance Corp., RB, Commonwealth,	1,900	1,939,330
Series E, 5.50%, 2/01/12 (c)	2,000	2,191,000
Series E, 3.30 %, 2/01/12 (c)		2,171,000
		77,919,848
Rhode Island 0.5%		
Rhode Island Health & Educational Building Corp.,		
RB, University Rhode Island, Series A (AGC), 4.75%,		
9/15/24	2,500	2,555,275
South Carolina 2.3%		
County of Georgetown, South Carolina, Refunding RB,		
International Paper Co. Project, Series A, 5.13%,		
2/01/12	8,000	8,078,960
Medical University Hospital Authority, Refunding RB,		
Mortgage, Series A (FHA), 5.25%, 8/15/23	4,250	4,363,602
	_	12,442,562
South Dakota 0.4%		
Educational Enhancement Funding Corp., RB, Series B,		
6.50%, 6/01/32	2,200	2,124,210
Tennessee 2.2%		
Johnson City Health & Educational Facilities Board, RB,		
Appalachian Christian Village Project, Series A, 6.00%,		
2/15/19	1,800	1,770,930
Memphis-Shelby County Sports Authority Inc.,		
Refunding RB, Memphis Arena Project:		
Series A, 5.00%, 11/01/23	2,695	2,726,747
Series A, 5.25%, 11/01/26	2,055	2,061,350
Series B, 5.00%, 11/01/22	1,000	1,014,950
Shelby County Health Educational & Housing Facilities  Roard PR Germantown Village Series A:		
Board, RB, Germantown Village, Series A: 6.75%, 12/01/18	3,550	3,305,867
0.73 /0, 12/01/10	5,550	3,303,007

7.00%, 12/01/23	1,450	1,317,296
		12,197,140
Texas 7.2%		
Bexar County Health Facilities Development Corp.,		
Texas, RB, Army Retirement Residence Project,	4.700	1 = 01 < < 0
6.30%, 7/01/12 (c)	1,500	1,701,660
Brazos River Authority, Refunding RB, TXU Electric Co. Project, Series C, AMT, 5.75%, 5/01/36	7,000	6,304,550
Dallas-Fort Worth International Airport Facilities	7,000	0,501,550
Improvement Corp., RB, Series 2001-A-1, AMT,		
6.15%, 1/01/16	4,000	3,903,600
Dallas-Fort Worth International Airport Facilities		
Improvement Corp., Refunding RB, AMT: Joint, Sub-Series A-2, (MBIA), 6.10%, 11/01/24	1,500	1,500,210
Series A, Sub-Series 2, 9.00%, 5/01/29	3,000	2,779,560
Gulf Coast IDA, RB, Citgo Petroleum Corp. Project, AMT, 7.50%, 5/01/25	2,440	2,475,356
Gulf Coast Waste Disposal Authority, Refunding RB,	,	, ,
Series A, AMT, 6.10%, 8/01/24	2,000	2,002,280
Houston Health Facilities Development Corp., RB,		
Buckingham Senior Living Community, Series A, 7.00%, 2/15/14 (c)	1,500	1,796,655
7.00%, 2/13/14 (C)	1,500	1,790,033
	Par	
Municipal Bonds	(000)	Value
Texas (concluded)		
Lower Colorado River Authority, RB, Samsung Austin		
Semiconductor, AMT, 6.95%, 4/01/30	\$ 7,420 \$	7,440,553
Sabine River Authority, Texas, Refunding RB, TXU		
Electric Co. Project, Series B, AMT, 5.75%, 5/01/30	5,000	4,503,250
Texas State Affordable Housing Corp., Texas, RB, Professional Educators Program, Series B, AMT		
(GNMA), 5.95%, 12/01/39	4,315	4,451,095
		38,858,769
U.S. Virgin Islands 1.6%		
United States Virgin Islands, RB, Senior Secured,	1.960	1,887,361
Hovensa Coker Project, AMT, 6.50%, 7/01/21 Virgin Islands Public Finance Authority, RB, Senior	1,860	1,887,301
Secured, Hovensa Refinery, AMT, 6.13%, 7/01/22	6,750	6,856,988
		8,744,349
		0,744,349
Vermont 0.6%		
Vermont Educational & Health Buildings Financing		
Agency, RB, Hospital, Fletcher Allen Health, Series A		
(ABADAC) (000/ 10/01/02	2.000	2 000 520
(AMBAC), 6.00%, 12/01/23	3,000	3,008,520
(AMBAC), 6.00%, 12/01/23 Virginia 3.0%	3,000	3,008,520
Virginia 3.0% James City County IDA, Virginia, Refunding RB,	3,000	3,008,520
Virginia 3.0% James City County IDA, Virginia, Refunding RB, First Mortgage, Williamsburg, Series A:	,	
Virginia 3.0%  James City County IDA, Virginia, Refunding RB,  First Mortgage, Williamsburg, Series A: 5.75%, 3/01/17	3,285	3,177,022
Virginia 3.0%  James City County IDA, Virginia, Refunding RB, First Mortgage, Williamsburg, Series A:	,	

Tobacco Settlement Financing Corp., Virginia, RB,		
Asset-Backed, 5.63%, 6/01/15 (c) Virginia Public School Authority, Refunding RB, School Financing, Series C, 3.50%, 8/01/25	3,000	2,791,830
		16,047,593
West Virginia 0.7%		
West Virginia Hospital Finance Authority, West Virginia, Refunding RB, Series A, 5.13%, 9/01/23	4,000	3,962,600
Wisconsin 0.4% Wisconsin Housing & EDA, RB, Series C, AMT, 4.85%,	2.000	1.051.220
9/01/26	2,000	1,951,320
Total Municipal Bonds 143.0%		772,507,742
Municipal Bonds Transferred to Tender Option Bond Trusts (f)		
California 5.2%		
City of San Jose, California, GO, Libraries, Parks, Public Safety Project (MBIA), 5.00%, 9/01/30	3,101	3,163,923
Peralta Community College District, California, GO, Election 2000, Series D (FSA), 5.00%, 8/01/30	10,140	10,409,318
Sequoia Union High School District, California, GO, Refunding, Election Series B (FSA), 5.50%, 7/01/35	9,028	9,468,770
Tamalpais Union High School District, California, GO, Election 2001 (FSA), 5.00%, 8/01/28	4,875	4,997,411
		28,039,422
Illinois 2.5%		
McHenry County Conservation District, Illinois, GO (FSA), 5.13%, 2/01/27	12,695	13,471,400
Massachusetts 1.6%		
Massachusetts School Building Authority, RB, Series A (FSA), 5.00%, 8/15/30	8,338	8,612,704
New Jersey 2.2% New Jersey Transportation Trust Fund Authority,		
New Jersey Transportation Trust Fund Authority, New Jersey, RB, Transportation System, Series D (FSA), 5.00%, 6/15/19	11,120	11,725,706
See Notes to Financial Statements.		
SEMI-ANNUAL REPORT	OCTOBER 31, 2009	43

Schedule of Investments (concluded)

BlackRock Muni Intermediate Duration Fund, Inc. (MUI) (Percentages shown are based on Net Assets)

Municipal Bonds Transferred to Tender Option Bond Trusts (f)	Par (000)		Value
New York 5.8%			
City of New York, New York, GO, Sub-Series B-1, 5.25%, 9/01/22  New York State Urban Development Corp., RB, State	\$ 8,250	\$	8,972,370
Personal Income Tax, Series A-1 (MBIA), 5.25%,	40.000		40.000.400
3/15/34 Sales Tax Asset Receivable Corp., RB, Series A (AMBAC),	10,000		10,262,400
5.25%, 10/15/27	11,101		12,147,629
			31,382,399
Washington 2.0%			
Snohomish County School District No. 15 Edmonds, Washington, GO (MBIA), 5.00%, 12/01/19	10,000		10,855,000
Total Municipal Bonds Transferred to Tender Option Bond Trusts 19.3%			104,086,631
Total Long-Term Investments (Cost \$877,724,310) 162.3%			876,594,373
Short-Term Securities	Shares		
FFI Institutional Tax-Exempt Fund, 0.23% (g)(h)	8,201,224		8,201,224
Total Short-Term Securities (Cost \$8,201,224) 1.5%			8,201,224
Total Investments (Cost \$885,925,534*) 163.8%			884,795,597
Other Assets Less Liabilities 0.0% Liability for Trust Certificates, Including			65,799
Interest Expense and Fees Payable (10.6)% Preferred Shares, at Redemption Value (53.2)%			(57,405,762) (287,238,597)
1 feleffed Shares, at Acuempuon value (33.2) //		_	(201,230,391)
Net Assets Applicable to Common Shares 100.0%		\$	540,217,037

<sup>\*</sup> The cost and unrealized appreciation (depreciation) of investments as of October 31, 2009, as computed for federal income tax purposes, were as follows:

Aggregate cost	\$	828,079,283
Gross unrealized appreciation	\$	23,794,888
Gross unrealized appreciation Gross unrealized depreciation	Ф	(24,427,388)
	Φ.	((22.500)
Net unrealized depreciation	\$	(632,500)

- (a) Non-income producing security.
- (b) Issuer filed for bankruptcy and/or is in default of interest payments.
- (c) US government securities, held in escrow, are used to pay interest on this security as well as to retire the bond in full at the date indicated, typically at a premium to par.
- (d) When-issued security. Unsettled when-issued security transactions were as follows:

Counterparty	Value		nrealized preciation
Citigroup Global Markets, Inc. Merrill Lynch & Co.	4,244,680 6,428,363	\$ \$	(6,476) (52,380)

- (e) Represents a zero-coupon bond. Rate show reflects the current yield as of report date.
- (f) Securities represent bonds transferred to a tender option bond trust in exchange for which the Fund acquired residual interest certificates. These securities serve as collateral in a financing transaction. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to tender option bond trusts.
- (g) Investments in companies considered to be an affiliate of the Fund, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, were as follows:

Affiliate	Net Activity	Income
FFI Institutional Tax-Exempt Fund	\$ 7,797,368	\$ 19,025

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

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

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

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

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

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

The following table summarizes the inputs used as of October 31, 2009 in determining the fair valuation of the Fund s investments:

Valuation Inputs	Investments in Securities
	Assets
Level 1 Short-Term Securities	\$ 8,201,224
Level 2 Long-Term Investments Level 3	876,594,373
Total	\$ 884,795,597

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

See Notes to Financial Statements.

44	SEMI-ANNUAL REPORT	OCTOBER 31, 2009

Schedule of Investments October 31, 2009 (Unaudited)

BlackRock MuniVest Fund II, Inc. (MVT) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Alabama 2.8%		
Prattville Industrial Development Board, Alabama, RB,		
International Paper Co. Projects, Series A, AMT,		
4.75%, 12/01/30	\$ 3,500	\$ 2,758,210
Selma Industrial Development Board, Alabama, RB,		
International Paper Co. Projects, Series A, AMT,		
4.75%, 12/01/30	5,000	3,940,300
Tuscaloosa Special Care Facilities Financing Authority,		
RB, Capstone Village, Series A, 5.88%, 8/01/36 (a)(b)	2,900	1,160,000
		7,858,510
Arizona 1.5%		
Maricopa County Elementary School District		
No. 3-Tempe Elementary, Arizona, GO, Refunding		
(MBIA), 7.50%, 7/01/10	1,250	1,302,625
Maricopa County IDA, Arizona, RB, Arizona Charter		
Schools Project 1, Series A, 6.75%, 7/01/29	1,000	681,790
Pima County IDA, RB:		
Arizona Charter Schools Project, Series C, 6.75%,		
7/01/31	1,940	1,716,376
Charter Schools, II, Series A, 6.75%, 7/01/21	495	460,766
		4,161,557
California 10.9%		
California Health Facilities Financing Authority, RB,		
Saint Joseph Health Sys, Series A, 5.75%, 7/01/39	2,200	2,280,718
City of Chula Vista, California, RB, San Diego Gas,		
Series B, AMT, 5.00%, 12/01/27	2,500	2,327,975
San Francisco City & County Public Utilities		
Commission, RB, Series B, 5.00%, 11/01/39	9,475	9,616,651
State of California, GO, Various Purpose, 6.50%,		
•		
•	14,925	16,495,259
4/01/33	14,925	30,720,603
4/01/33	14,925	
4/01/33  Colorado 4.9%	14,925	
4/01/33  Colorado 4.9%  Colorado Health Facilities Authority, RB, Catholic Health	1,060	
4/01/33  Colorado 4.9%  Colorado Health Facilities Authority, RB, Catholic Health Initiatives, D, 6.25%, 10/01/33		30,720,603
4/01/33  Colorado 4.9%  Colorado Health Facilities Authority, RB, Catholic Health		30,720,603
Colorado 4.9% Colorado Health Facilities Authority, RB, Catholic Health Initiatives, D, 6.25%, 10/01/33 Colorado Health Facilities Authority, Refunding RB, Catholic Healthcare, Series A (c):		30,720,603
Colorado 4.9% Colorado Health Facilities Authority, RB, Catholic Health Initiatives, D, 6.25%, 10/01/33 Colorado Health Facilities Authority, Refunding RB,	1,060	30,720,603 1,144,853 2,174,903
Colorado 4.9% Colorado Health Facilities Authority, RB, Catholic Health Initiatives, D, 6.25%, 10/01/33 Colorado Health Facilities Authority, Refunding RB, Catholic Healthcare, Series A (c): 5.50%, 7/01/34 5.00%, 7/01/39	1,060 2,135	30,720,603
Colorado 4.9% Colorado Health Facilities Authority, RB, Catholic Health Initiatives, D, 6.25%, 10/01/33 Colorado Health Facilities Authority, Refunding RB, Catholic Healthcare, Series A (c): 5.50%, 7/01/34	1,060 2,135	30,720,603 1,144,853 2,174,903

Elk Valley Public Improvement, RB, Public		
Improvement Fee:		
Series A, 7.35%, 9/01/31	3,025	2,731,030
Series B, 7.45%, 9/01/31	400	364,900
Plaza Metropolitan District No. 1, Colorado, TAN, Public		
Improvement Fee, Tax Increment: 8.00%, 12/01/25	3,300	3,221,130
8.13%, 12/01/25	820	761,477
University of Colorado, RB, Series A, 5.75%, 6/01/28	750	847,883
		13,746,095
Connecticut 0.5%		
Mohegan Tribe of Indians of Connecticut, RB, Public		
Improvement, Priority Distribution, 6.25%, 1/01/31	2,000	1,549,920
District of Columbia 2.2%		
Metropolitan Washington DC Airports Authority Dulles		
Toll Road Revenue, RB, First Senior Lien, Series A:		
5.00%, 10/01/39	1,020	1,018,858
5.25%, 10/01/44	1,500	1,537,830
Metropolitan Washington DC Airports Authority Dulles Toll Road Revenue, RB, Series 2nd Senior Lien-B (AGC) (d):		
7.05%, 10/01/33	6,590	1,477,412
7.08%, 10/01/34	4,830	1,017,112
7.10%, 10/01/35	6,515	1,292,185
		6,343,483
	ъ	
Municipal Pands	Par	
Municipal Bonds	(000)	Value
Florida 6.6%	(000)	Value
Florida 6.6% County of Miami-Dade, Florida, RB, Miami International	(000)	Value
Florida 6.6% County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40	\$ 9,820	\$ 9,184,744
Florida 6.6% County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40 Fiddlers Creek Community Development District No. 2,	\$	\$
Florida 6.6% County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40 Fiddlers Creek Community Development District No. 2, Special Assessment:	\$ 9,820	\$ 9,184,744
Florida 6.6% County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40 Fiddlers Creek Community Development District No. 2, Special Assessment: Series A, 6.38%, 5/01/35	\$ 9,820 2,350	\$ 9,184,744 1,533,962
Florida 6.6% County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40 Fiddlers Creek Community Development District No. 2, Special Assessment: Series A, 6.38%, 5/01/35 Series B, 5.75%, 5/01/13	\$ 9,820	\$ 9,184,744
Florida 6.6% County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40 Fiddlers Creek Community Development District No. 2, Special Assessment: Series A, 6.38%, 5/01/35	\$ 9,820 2,350	\$ 9,184,744 1,533,962
Florida 6.6%  County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40  Fiddlers Creek Community Development District No. 2, Special Assessment: Series A, 6.38%, 5/01/35  Series B, 5.75%, 5/01/13  Hillsborough County IDA, RB: H. Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37	\$ 9,820 2,350	\$ 9,184,744 1,533,962
Florida 6.6%  County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40  Fiddlers Creek Community Development District No. 2, Special Assessment: Series A, 6.38%, 5/01/35  Series B, 5.75%, 5/01/13  Hillsborough County IDA, RB: H. Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37  National Gypsum, Series B, AMT, 7.13%, 4/01/30	\$ 9,820 2,350 400	\$ 9,184,744 1,533,962 361,560
Florida 6.6%  County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40  Fiddlers Creek Community Development District No. 2, Special Assessment: Series A, 6.38%, 5/01/35  Series B, 5.75%, 5/01/13  Hillsborough County IDA, RB: H. Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37  National Gypsum, Series B, AMT, 7.13%, 4/01/30  Midtown Miami Community Development District,	\$ 9,820 2,350 400 3,500 2,720	\$ 9,184,744 1,533,962 361,560 3,204,600 1,875,630
Florida 6.6%  County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40  Fiddlers Creek Community Development District No. 2, Special Assessment: Series A, 6.38%, 5/01/35  Series B, 5.75%, 5/01/13  Hillsborough County IDA, RB: H. Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37  National Gypsum, Series B, AMT, 7.13%, 4/01/30  Midtown Miami Community Development District, Special Assessment, Series A, 6.25%, 5/01/37	\$ 9,820 2,350 400 3,500	\$ 9,184,744 1,533,962 361,560 3,204,600
Florida 6.6%  County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40  Fiddlers Creek Community Development District No. 2, Special Assessment: Series A, 6.38%, 5/01/35  Series B, 5.75%, 5/01/13  Hillsborough County IDA, RB: H. Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37  National Gypsum, Series B, AMT, 7.13%, 4/01/30  Midtown Miami Community Development District, Special Assessment, Series A, 6.25%, 5/01/37  Palm Coast Park Community Development District,	\$ 9,820 2,350 400 3,500 2,720 915	\$ 9,184,744 1,533,962 361,560 3,204,600 1,875,630 736,282
Florida 6.6%  County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40  Fiddlers Creek Community Development District No. 2, Special Assessment: Series A, 6.38%, 5/01/35  Series B, 5.75%, 5/01/13  Hillsborough County IDA, RB: H. Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37  National Gypsum, Series B, AMT, 7.13%, 4/01/30  Midtown Miami Community Development District, Special Assessment, Series A, 6.25%, 5/01/37  Palm Coast Park Community Development District, Special Assessment, 5.70%, 5/01/37	\$ 9,820 2,350 400 3,500 2,720	\$ 9,184,744 1,533,962 361,560 3,204,600 1,875,630
Florida 6.6%  County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40  Fiddlers Creek Community Development District No. 2, Special Assessment: Series A, 6.38%, 5/01/35  Series B, 5.75%, 5/01/13  Hillsborough County IDA, RB: H. Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37  National Gypsum, Series B, AMT, 7.13%, 4/01/30  Midtown Miami Community Development District, Special Assessment, Series A, 6.25%, 5/01/37  Palm Coast Park Community Development District,	\$ 9,820 2,350 400 3,500 2,720 915	\$ 9,184,744 1,533,962 361,560 3,204,600 1,875,630 736,282
Florida 6.6%  County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40  Fiddlers Creek Community Development District No. 2, Special Assessment: Series A, 6.38%, 5/01/35  Series B, 5.75%, 5/01/13  Hillsborough County IDA, RB: H. Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37  National Gypsum, Series B, AMT, 7.13%, 4/01/30  Midtown Miami Community Development District, Special Assessment, Series A, 6.25%, 5/01/37  Palm Coast Park Community Development District, Special Assessment, 5.70%, 5/01/37  Preserve at Wilderness Lake Community Development	\$ 9,820 2,350 400 3,500 2,720 915 1,230	\$ 9,184,744 1,533,962 361,560 3,204,600 1,875,630 736,282 714,655
Florida 6.6%  County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40  Fiddlers Creek Community Development District No. 2, Special Assessment: Series A, 6.38%, 5/01/35  Series B, 5.75%, 5/01/13  Hillsborough County IDA, RB: H. Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37  National Gypsum, Series B, AMT, 7.13%, 4/01/30  Midtown Miami Community Development District, Special Assessment, Series A, 6.25%, 5/01/37  Palm Coast Park Community Development District, Special Assessment, 5.70%, 5/01/37  Preserve at Wilderness Lake Community Development District, RB, Series A, 7.10%, 5/01/33	\$ 9,820 2,350 400 3,500 2,720 915 1,230	\$ 9,184,744  1,533,962 361,560  3,204,600 1,875,630  736,282 714,655 838,816
Florida 6.6%  County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40  Fiddlers Creek Community Development District No. 2, Special Assessment: Series A, 6.38%, 5/01/35  Series B, 5.75%, 5/01/13  Hillsborough County IDA, RB: H. Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37  National Gypsum, Series B, AMT, 7.13%, 4/01/30  Midtown Miami Community Development District, Special Assessment, Series A, 6.25%, 5/01/37  Palm Coast Park Community Development District, Special Assessment, 5.70%, 5/01/37  Preserve at Wilderness Lake Community Development District, RB, Series A, 7.10%, 5/01/33	\$ 9,820 2,350 400 3,500 2,720 915 1,230	\$ 9,184,744  1,533,962 361,560  3,204,600 1,875,630  736,282 714,655 838,816
Florida 6.6%  County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40  Fiddlers Creek Community Development District No. 2, Special Assessment:  Series A, 6.38%, 5/01/35  Series B, 5.75%, 5/01/13  Hillsborough County IDA, RB:  H. Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37  National Gypsum, Series B, AMT, 7.13%, 4/01/30  Midtown Miami Community Development District, Special Assessment, Series A, 6.25%, 5/01/37  Palm Coast Park Community Development District, Special Assessment, 5.70%, 5/01/37  Preserve at Wilderness Lake Community Development District, RB, Series A, 7.10%, 5/01/33	\$ 9,820 2,350 400 3,500 2,720 915 1,230	\$ 9,184,744  1,533,962 361,560  3,204,600 1,875,630  736,282 714,655 838,816
Florida 6.6%  County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40  Fiddlers Creek Community Development District No. 2, Special Assessment: Series A, 6.38%, 5/01/35  Series B, 5.75%, 5/01/13  Hillsborough County IDA, RB: H. Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37  National Gypsum, Series B, AMT, 7.13%, 4/01/30  Midtown Miami Community Development District, Special Assessment, Series A, 6.25%, 5/01/37  Palm Coast Park Community Development District, Special Assessment, 5.70%, 5/01/37  Preserve at Wilderness Lake Community Development District, RB, Series A, 7.10%, 5/01/33  Georgia 5.0%  Fulton County Residential Care Facilities for the Elderly Authority, RB, Canterbury Court Project, Series A, 6.13%, 2/15/26	\$ 9,820 2,350 400 3,500 2,720 915 1,230	\$ 9,184,744  1,533,962 361,560  3,204,600 1,875,630  736,282 714,655 838,816
Florida 6.6%  County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40  Fiddlers Creek Community Development District No. 2, Special Assessment: Series A, 6.38%, 5/01/35  Series B, 5.75%, 5/01/13  Hillsborough County IDA, RB: H. Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37  National Gypsum, Series B, AMT, 7.13%, 4/01/30  Midtown Miami Community Development District, Special Assessment, Series A, 6.25%, 5/01/37  Palm Coast Park Community Development District, Special Assessment, 5.70%, 5/01/37  Preserve at Wilderness Lake Community Development District, RB, Series A, 7.10%, 5/01/33  Georgia 5.0%  Fulton County Residential Care Facilities for the Elderly Authority, RB, Canterbury Court Project, Series A, 6.13%, 2/15/26  Gainesville Redevelopment Authority, Refunding RB,	\$ 9,820 2,350 400 3,500 2,720 915 1,230 890	\$ 9,184,744  1,533,962 361,560  3,204,600 1,875,630 736,282 714,655 838,816  18,450,249
Florida 6.6%  County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40  Fiddlers Creek Community Development District No. 2, Special Assessment: Series A, 6.38%, 5/01/35  Series B, 5.75%, 5/01/13  Hillsborough County IDA, RB: H. Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37  National Gypsum, Series B, AMT, 7.13%, 4/01/30  Midtown Miami Community Development District, Special Assessment, Series A, 6.25%, 5/01/37  Palm Coast Park Community Development District, Special Assessment, 5.70%, 5/01/37  Preserve at Wilderness Lake Community Development District, RB, Series A, 7.10%, 5/01/33  Georgia 5.0%  Fulton County Residential Care Facilities for the Elderly Authority, RB, Canterbury Court Project, Series A, 6.13%, 2/15/26	\$ 9,820  2,350 400  3,500 2,720  915  1,230  890  2,000  600	\$ 9,184,744  1,533,962 361,560  3,204,600 1,875,630 736,282 714,655 838,816  18,450,249  1,773,060 371,892
Florida 6.6%  County of Miami-Dade, Florida, RB, Miami International Airport, AMT (Syncora), 5.00%, 10/01/40  Fiddlers Creek Community Development District No. 2, Special Assessment:  Series A, 6.38%, 5/01/35  Series B, 5.75%, 5/01/13  Hillsborough County IDA, RB:  H. Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37  National Gypsum, Series B, AMT, 7.13%, 4/01/30  Midtown Miami Community Development District, Special Assessment, Series A, 6.25%, 5/01/37  Palm Coast Park Community Development District, Special Assessment, 5.70%, 5/01/37  Preserve at Wilderness Lake Community Development District, RB, Series A, 7.10%, 5/01/33  Georgia 5.0%  Fulton County Residential Care Facilities for the Elderly Authority, RB, Canterbury Court Project, Series A, 6.13%, 2/15/26  Gainesville Redevelopment Authority, Refunding RB,	\$ 9,820 2,350 400 3,500 2,720 915 1,230 890	\$ 9,184,744  1,533,962 361,560  3,204,600 1,875,630 736,282 714,655 838,816  18,450,249

Metropolitan Atlanta Rapid Transit Authority, RB, 3rd		
Series, 5.00%, 7/01/39		
Municipal Electric Authority of Georgia, RB:	5 500	6 460 251
Series W, 6.60%, 1/01/18	5,590	6,460,251
Series W, 6.60%, 1/01/18 (e)	380	437,194
Series X, 6.50%, 1/01/20	1,250	1,460,250
		14,042,041
Guam 1.1%		
Territory of Guam, GO, Series A:		
6.00%, 11/15/19	630	656,013
6.75%, 11/15/29	1,100	1,176,934
7.00%, 11/15/39	1,140	1,232,158
	_	3,065,105
Idaho 0.0%		
Idaho Housing & Finance Association, RB, S/F Mortgage,		
Senior, Series E-2, AMT, 6.90%, 1/01/27	50	50,079
Illinois 9.5%		
City of Chicago, Illinois, RB, Series C, AMT (GNMA),		
7.00%, 3/01/32	145	148,770
City of Chicago, Illinois, Special Assessment, Lake Shore		·
East, 6.75%, 12/01/32	800	721,648
City of Chicago, Illinois, TAN, Kingsbury Redevelopment		
Project, Series A, 6.57%, 2/15/13	1,000	995,540
Illinois Finance Authority, RB:		
Advocate Health Care Network, Series D,		
6.50%, 11/01/38	5,000	5,496,550
Community Rehabilitation Providers Facilities,		
Series A, 6.50%, 7/01/22	1,000	1,015,930
Friendship Village Schaumburg, Series A,		
5.63%, 2/15/37	250	197,770
Illinois Finance Authority, Refunding RB, Community		
Rehabilitation Providers, Series A, 6.00%, 7/01/15	550	550,379
Regional Transportation Authority, RB:		
Series A (AMBAC), 7.20%, 11/01/20	1,500	1,833,150
Series A (MBIA), 6.70%, 11/01/21	7,000	8,360,730
Series C (MBIA), 7.75%, 6/01/20	2,500	3,171,125
Village of Hodgkins, Illinois, RB, MBM Project, AMT,		
6.00%, 11/01/23	2,800	2,801,120
Village of Wheeling, Illinois, TAN, North Milwaukee,		
Lake-Cook TIF Project, 6.00%, 1/01/25	1,580	1,381,473
	_	26,674,185

See Notes to Financial Statements.

SEMI-ANNUAL REPORT OCTOBER 31, 2009 45

## Schedule of Investments (continued)

BlackRock MuniVest Fund II, Inc. (MVT) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Indiana 7.7%		
Indiana Finance Authority Hospital Revenue, RB,		
Parkview Health Systems, Refunding, Series A,		
5.75%, 5/01/31	\$ 3,295	\$ 3,355,331
Indiana Finance Authority, RB, Refunding Duke Energy,		
Series C, 4.95%, 10/01/40	2,910	2,774,510
Indiana Finance Authority, RB, Sisters of St. Francis		
Health, 5.25%, 11/01/39 (c)	840	814,111
Indiana Health & Educational Facilities Financing		
Authority, RB, Clarian Health Obligation, Series A,		
5.25%, 2/15/40	500	466,995
Indiana Transportation Finance Authority, Indiana,		
RB, Series A:		
7.25%, 6/01/15	320	341,037
6.80%, 12/01/16	3,775	4,327,358
Indianapolis Local Public Improvement Bond Bank, RB,		
Series D, 6.75%, 2/01/14	8,750	9,676,888
		21,756,230
Louisiana 4.3%		
Port Lake Charles, Louisiana, Refunding RB, Continental		
Grain Co. Project, 6.50%, 1/01/17	8,500	8,337,820
Sabine River Authority, Louisiana, Refunding RB,	,	, ,
International Paper Co, 6.20%, 2/01/25	3,600	3,638,556
•		
		11,976,376
Maryland 1.7%		
County of Montgomery, Maryland, GO, West Germantown		
Development District, Senior, Series A (Radian),		
6.70%, 7/01/27	1,190	1,214,931
Maryland Community Development Administration, RB,	,	, ,
Residential, Series D, AMT, 4.90%, 9/01/42	1,500	1,400,400
Maryland Health & Higher Educational Facilities		
Authority, RB, Series B:		
King Farm Presbyterian Community, 5.00%,		
1/01/17	1,055	952,992
University of Maryland Medical System (MBIA),		
7.00%, 7/01/22	1,000	1,144,120
		4,712,443
Massachusetts 6.3%		
Massachusetts HFA, Massachusetts, RB, Housing, AMT:		
Series A, 5.20%, 12/01/37	3,000	2,939,100
Series D, 4.85%, 6/01/40	2,770	2,527,625
	_,,,,	2,527,623

Series F, 5.70%, 6/01/40	2,235	2,239,582
Massachusetts Housing Finance Agency, Massachusetts, RB, S/F, Series 130, AMT, 5.00%, 12/01/32	2,720	2,636,578
Massachusetts Water Resources Authority, RB, Series A, 6.50%, 7/15/19 (e)	6,000	 7,299,300
		17,642,185
Michigan 6.6%		
City of Detroit, Michigan, RB, Senior Lien, Series B	040	
(FSA), 7.50%, 7/01/33 Flint Hospital Building Authority, Michigan, Refunding	910	1,123,668
RB, Hurley Medical Center (ACA), 6.00%, 7/01/20 Michigan State Hospital Finance Authority, Michigan,	2,890	2,658,655
RB, McLaren Health Care, 5.75%, 5/15/38	8,560	8,617,095
Michigan State Hospital Finance Authority, Michigan, Refunding RB, Henry Ford Health System, Series A,		
5.25%, 11/15/46	7,050	6,114,747
		18,514,165
Municipal Bonds	Par (000)	Value
Minimize ( (6)		
Mississippi 6.6% County of Lowndes, MS, Refunding RB, Weyerhaeuser Co.		
Project, Series A, 6.80%, 4/01/22 Mississippi Business Finance Corp., RB, System Energy	\$ 5,850	\$ 6,317,123
Resource Inc. Project, 5.88%, 4/01/22	5,900	5,906,077
Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project, 5.90%,		
5/01/22 University of Southern Mississippi, RB, Campus	5,215	5,220,371
Facilities Improvement Project, 5.38%, 9/01/36	1,065	1,123,607
		18,567,178
Missouri 0.0%		
Missouri Housing Development Commission, RB, S/F, Homeownership Loan, Series A-1, AMT (GNMA),		
7.50%, 3/01/31	55	58,837
Nevada 0.2%		
Clark County Improvement District, Nevada, Special Assessment, Special Improvement District No. 142,		
Local Improvement, 6.38%, 8/01/23	595	560,419
New Jersey 2.9%		
New Jersey EDA, RB, Cigarette Tax, 5.50%, 6/15/24 New Jersey EDA, RB, Continental Airlines Inc. Project,	4,250	4,056,625
AMT, 6.25%, 9/15/29	3,000	2,563,290
New Jersey Health Care Facilities Financing Authority, RB, Pascack Valley Hospital Association, 6.63%,		
7/01/36 (a)(b) New Jersey State Housing & Mortgage Finance Agency,	1,680	168
RB, Series AA, 6.38%, 10/01/28	1,285	1,418,126

8,038,209

New Mexico 1.1%		
Farmington, New Mexico, RB, Tucson Electric Power Co.		
San Juan, Series A, 6.95%, 10/01/20	3,160	3,162,370
New York 8.3%		
Metropolitan Transportation Authority, RB, Series 2008C,		
6.50%, 11/15/28	9,405	10,662,354
New York City Industrial Development Agency, RB:	3,100	10,002,00
British Airways Plc Project, AMT, 7.63%, 12/01/32	1,920	1,794,970
Series C, 6.80%, 6/01/28	690	717,752
Special Needs Facilities Pooled Program,	***	, , , , , , ,
Series C-1, 6.50%, 7/01/17	890	860,247
New York City Transitional Finance Authority, RB,		,
Fiscal 2009, Series S-3, 5.25%, 1/15/39	6,700	6,957,146
New York Liberty Development Corp., RB, Goldman	- 7	-,,
Sachs Headquarters, 5.25%, 10/01/35	1,440	1,408,810
Westchester County Industrial Development Agency,		
New York, RB, Special Needs Facilities Pooled		
Program, Series E-1, 6.50%, 7/01/17	1,000	966,570
	<u> </u>	
		23,367,849
N A C P A A C		
North Carolina 2.4%		
Gaston County Industrial Facilities & Pollution Control		
Financing Authority, North Carolina, RB, Exempt		
Facilities, National Gypsum Co. Project, AMT, 5.75%,	1 (75	000 701
8/01/35	1,675	989,791
North Carolina Eastern Municipal Power Agency,	2.225	2 265 907
North Carolina, RB, Series B, 5.00%, 1/01/26	2,225	2,265,807
North Carolina Medical Care Commission,		
North Carolina, RB, Carolina Village Project, 6.00%,	2,000	1 5 40 700
4/01/38	2,000	1,542,780
North Carolina Medical Care Commission, RB, Duke		
University Health System, Series A (c):	630	602.052
5 00% 6/01/20		623,253
		1 272 442
5.00%, 6/01/39 5.00%, 6/01/42	1,400	1,373,442

See Notes to Financial Statements.

46 SEMI-ANNUAL REPORT OCTOBER 31, 2009

## Schedule of Investments (continued)

BlackRock MuniVest Fund II, Inc. (MVT) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Ohio 4.4%		
Buckeye Tobacco Settlement Financing Authority, RB,		
Asset-Backed, Senior, Turbo, Series A-2, 6.50%,		
6/01/47	\$ 12,500	\$ 10,069,750
County of Montgomery, Ohio, Refunding RB, Catholic		
Healthcare, Series A, 5.00%, 5/01/39 (c)	2,520	2,382,736
		12,452,486
Pennsylvania 4.4%		
Bucks County IDA, RB, Ann s Choice Inc. Facilities,		
Series A, 6.13%, 1/01/25	880	782,294
Lancaster County Hospital Authority, RB, Brethren Village		. =
Project, Series A, 6.50%, 7/01/40	2,000	1,784,880
Montgomery County IDA, Pennsylvania, RB, Mortgage,		
Whitemarsh Continuing Care:	470	220.207
6.13%, 2/01/28	470	338,386
6.25%, 2/01/35	1,090	765,158
Pennsylvania Economic Development Financing Authority, RB:		
Aqua Pennsylvania Inc. Project, 5.00%,		
11/15/40 (c)	1,890	1,876,978
National Gypsum Co., Series B, AMT, 6.13%,	1,000	1,070,570
11/01/27	2,000	1,246,920
Pennsylvania Turnpike Commission, RB, Sub-Series B,		
5.25%, 6/01/39	4,415	4,392,439
Philadelphia Authority for Industrial Development, RB,		
Commercial Development, AMT, 7.75%, 12/01/17	1,265	1,175,096
		12,362,151
		, ,
Puerto Rico 1.6%		
Puerto Rico Sales Tax Financing Corp., RB, First	4.055	4.601.792
Sub-Series A, 6.50%, 8/01/44	4,255	4,601,783
Tennessee 0.3%		
Johnson City Health & Educational Facilities Board,		
RB, Appalachian Christian Village Project, Series A,		
6.00%, 2/15/24	1,000	944,030
Texas 10.2%		
Brazos River Authority, Refunding RB, TXU Electric Co.		
Project, Series C, AMT, 5.75%, 5/01/36	2,740	2,467,781
Brazos River Authority, Refunding RB, Texas Utility Co.,	1.500	051 650
Series A, AMT, 7.70%, 4/01/33	1,500	871,650
Brazos River Harbor Navigation District, RB, Dow	5,800	5,830,566
Chemical Co. Project, Series A-7, AMT, 6.63%,		

5/15/33			
City of Houston, Texas, RB, Special Facilities, Continental, Series E, AMT, 6.75%, 7/01/21		4,820	4,474,358
Guadalupe-Blanco River Authority, RB, E.I. du Pont de		4,820	4,474,336
Nemours & Co. Project, AMT, 6.40%, 4/01/26		2,250	2,251,237
Harris County Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare			
System, Series B, 7.25%, 12/01/35		2,000	2,235,400
North Texas Toll Highway Authority, RB, First Tier,			
Series A, 6.25%, 1/01/39 Port of Corpus Christi Authority of Nueces County, Texas,		7,000	7,322,210
RB, Celanese Project:			
Series A, 6.45%, 11/01/30		800	799,088
Series B, AMT, 6.70%, 11/01/30		2,500	2,502,575
			28,754,865
U.S. Virgin Islands 2.2%			
United States Virgin Islands, RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21		6,000	6,088,260
Tiovensu Conci Project, Parit, 0.50%, World		0,000	0,000,200
Utah 1.0%			
City of Riverton, Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 (c)		2,780	2,693,764
		2,700	
		Par	
Municipal Bonds		(000)	Value
Virginia 1.3%			
Fairfax County EDA, RB, Goodwin House Inc.:	ø	1.000	¢ 961.620
Fairfax County EDA, RB, Goodwin House Inc.: 5.13%, 10/01/37	\$	1,000 3,440	\$ 861,630 2,906,456
Fairfax County EDA, RB, Goodwin House Inc.:	\$	1,000 3,440	\$ 861,630 2,906,456
Fairfax County EDA, RB, Goodwin House Inc.: 5.13%, 10/01/37	\$	,	
Fairfax County EDA, RB, Goodwin House Inc.: 5.13%, 10/01/37 5.13%, 10/01/42	\$	,	2,906,456
Fairfax County EDA, RB, Goodwin House Inc.: 5.13%, 10/01/37 5.13%, 10/01/42  Washington 3.6% Energy Northwest, Refunding RB, Series B, 7.13%,	\$	3,440	2,906,456
Fairfax County EDA, RB, Goodwin House Inc.: 5.13%, 10/01/37 5.13%, 10/01/42  Washington 3.6% Energy Northwest, Refunding RB, Series B, 7.13%, 7/01/16	\$	,	2,906,456
Fairfax County EDA, RB, Goodwin House Inc.: 5.13%, 10/01/37 5.13%, 10/01/42  Washington 3.6% Energy Northwest, Refunding RB, Series B, 7.13%,	\$	3,440	2,906,456 3,768,086 6,227,750
Fairfax County EDA, RB, Goodwin House Inc.: 5.13%, 10/01/37 5.13%, 10/01/42  Washington 3.6% Energy Northwest, Refunding RB, Series B, 7.13%, 7/01/16 Washington Health Care Facilities Authority, Washington,	\$	3,440 5,000	2,906,456
Fairfax County EDA, RB, Goodwin House Inc.: 5.13%, 10/01/37 5.13%, 10/01/42  Washington 3.6% Energy Northwest, Refunding RB, Series B, 7.13%, 7/01/16 Washington Health Care Facilities Authority, Washington,	\$	3,440 5,000	2,906,456 3,768,086 6,227,750
Fairfax County EDA, RB, Goodwin House Inc.: 5.13%, 10/01/37 5.13%, 10/01/42  Washington 3.6%  Energy Northwest, Refunding RB, Series B, 7.13%, 7/01/16  Washington Health Care Facilities Authority, Washington, RB, Catholic Health Initiatives, D, 6.38%, 10/01/36	\$	3,440 5,000	2,906,456 3,768,086 6,227,750 3,993,262
Fairfax County EDA, RB, Goodwin House Inc.: 5.13%, 10/01/37 5.13%, 10/01/42  Washington 3.6% Energy Northwest, Refunding RB, Series B, 7.13%, 7/01/16 Washington Health Care Facilities Authority, Washington, RB, Catholic Health Initiatives, D, 6.38%, 10/01/36  Wisconsin 5.5% State of Wisconsin, RB, Series A, 6.00%, 5/01/36	\$	3,440 5,000	2,906,456 3,768,086 6,227,750 3,993,262
Fairfax County EDA, RB, Goodwin House Inc.: 5.13%, 10/01/37 5.13%, 10/01/42  Washington 3.6% Energy Northwest, Refunding RB, Series B, 7.13%, 7/01/16 Washington Health Care Facilities Authority, Washington, RB, Catholic Health Initiatives, D, 6.38%, 10/01/36  Wisconsin 5.5% State of Wisconsin, RB, Series A, 6.00%, 5/01/36 Wisconsin Health & Educational Facilities Authority, RB,	\$	5,000 3,700 7,100	2,906,456 3,768,086 6,227,750 3,993,262 10,221,012 7,795,161
Fairfax County EDA, RB, Goodwin House Inc.: 5.13%, 10/01/37 5.13%, 10/01/42  Washington 3.6% Energy Northwest, Refunding RB, Series B, 7.13%, 7/01/16 Washington Health Care Facilities Authority, Washington, RB, Catholic Health Initiatives, D, 6.38%, 10/01/36  Wisconsin 5.5% State of Wisconsin, RB, Series A, 6.00%, 5/01/36 Wisconsin Health & Educational Facilities Authority, RB, SynergyHealth Inc., 6.00%, 11/15/32	\$	5,000 3,700	2,906,456 3,768,086 6,227,750 3,993,262 10,221,012
Fairfax County EDA, RB, Goodwin House Inc.: 5.13%, 10/01/37 5.13%, 10/01/42  Washington 3.6% Energy Northwest, Refunding RB, Series B, 7.13%, 7/01/16 Washington Health Care Facilities Authority, Washington, RB, Catholic Health Initiatives, D, 6.38%, 10/01/36  Wisconsin 5.5% State of Wisconsin, RB, Series A, 6.00%, 5/01/36 Wisconsin Health & Educational Facilities Authority, RB, SynergyHealth Inc., 6.00%, 11/15/32 Wisconsin Housing & EDA, Refunding RB, Series C, AMT, 4.88%, 3/01/36	\$	5,000 3,700 7,100	2,906,456 3,768,086 6,227,750 3,993,262 10,221,012 7,795,161
Fairfax County EDA, RB, Goodwin House Inc.: 5.13%, 10/01/37 5.13%, 10/01/42  Washington 3.6% Energy Northwest, Refunding RB, Series B, 7.13%, 7/01/16 Washington Health Care Facilities Authority, Washington, RB, Catholic Health Initiatives, D, 6.38%, 10/01/36  Wisconsin 5.5% State of Wisconsin, RB, Series A, 6.00%, 5/01/36 Wisconsin Health & Educational Facilities Authority, RB, SynergyHealth Inc., 6.00%, 11/15/32 Wisconsin Housing & EDA, Refunding RB, Series C,	\$	3,440 5,000 3,700 7,100 2,215	2,906,456 3,768,086 6,227,750 3,993,262 10,221,012 7,795,161 2,265,347
Fairfax County EDA, RB, Goodwin House Inc.: 5.13%, 10/01/37 5.13%, 10/01/42  Washington 3.6% Energy Northwest, Refunding RB, Series B, 7.13%, 7/01/16 Washington Health Care Facilities Authority, Washington, RB, Catholic Health Initiatives, D, 6.38%, 10/01/36  Wisconsin 5.5% State of Wisconsin, RB, Series A, 6.00%, 5/01/36 Wisconsin Health & Educational Facilities Authority, RB, SynergyHealth Inc., 6.00%, 11/15/32 Wisconsin Housing & EDA, Refunding RB, Series C, AMT, 4.88%, 3/01/36 Wisconsin Housing & EDA, Wisconsin, RB, Series A,	\$	3,440 5,000 3,700 7,100 2,215 2,885	2,906,456  3,768,086  6,227,750  3,993,262  10,221,012  7,795,161  2,265,347  2,650,507
Fairfax County EDA, RB, Goodwin House Inc.: 5.13%, 10/01/37 5.13%, 10/01/42  Washington 3.6% Energy Northwest, Refunding RB, Series B, 7.13%, 7/01/16 Washington Health Care Facilities Authority, Washington, RB, Catholic Health Initiatives, D, 6.38%, 10/01/36  Wisconsin 5.5% State of Wisconsin, RB, Series A, 6.00%, 5/01/36 Wisconsin Health & Educational Facilities Authority, RB, SynergyHealth Inc., 6.00%, 11/15/32 Wisconsin Housing & EDA, Refunding RB, Series C, AMT, 4.88%, 3/01/36 Wisconsin Housing & EDA, Wisconsin, RB, Series A,	\$	3,440 5,000 3,700 7,100 2,215 2,885	2,906,456  3,768,086  6,227,750  3,993,262  10,221,012  7,795,161  2,265,347  2,650,507  2,721,524

Municip	al Bono	ds Tra	nsf	erred	to
Tender (	Option	Bond	Tru	ısts (i	i)

California 3.5%		
Bay Area Toll Authority, Refunding RB, San Francisco		
Bay Area, Series F1, 5.63%, 4/01/44	3,271	3,522,241
California Educational Facilities Authority, RB, University		
of Southern California, Series A, 5.25%, 10/01/39	2,610	2,750,444
Los Angeles Community College District, California, GO, Election 2001, Series A (FSA), 5.00%, 8/01/32	2,290	2 350 502
San Diego Community College District, California, GO,	2,290	2,350,502
Election of 2002, 5.25%, 8/01/33	1,077	1,130,545
		,,
		9,753,732
Connecticut 2.2%		
Connecticut State Health & Educational Facility		
Authority, RB, Yale University, Series Z3, 5.05%,	C 000	6 20 4 20 0
7/01/42	6,000	6,304,200
Illinois 6.2%		
City of Chicago, Illinois, Refunding RB, Second Lien		
(FSA), 5.25%, 11/01/33	1,320	1,381,247
Illinois State Toll Highway Authority, RB, Series B, 5.50%,	• 000	
1/01/33  Vana & Da Valla Counties Community Unit School	2,999	3,206,690
Kane & De Kalb Counties Community Unit School District No. 302, Illinois, GO, School (FGIC), 5.75%,		
2/01/14	5,200	6,035,536
Metropolitan Pier & Exposition Authority, Illinois,	-,	2,222,222
Refunding RB, McCormick Place Expansion, Series B		
(MBIA), 5.75%, 6/15/23	6,400	6,913,536
	_	
		17,537,009
Maryland 0.8%		
Maryland State Transportation Authority, RB,		
Transportation Facilities Project (FSA), 5.00%,		
7/01/41	2,290	2,374,638
Massachusetts 3.7%		
Massachusetts School Building Authority, RB, Series A		
(FSA), 5.00%, 8/15/30	10,000	10,329,000
	,	
See Notes to Financial Statements.		
SEMI-ANNUAL REPORT	OCTOBER 31, 2009	4

Schedule	of Investments	(concluded)

BlackRock MuniVest Fund II, Inc. (MVT) (Percentages shown are based on Net Assets)

Municipal Bonds Transferred to Tender Option Bond Trusts (f)	Par (000)	Value
New Hampshire 0.8%		
New Hampshire Health & Education Facilities Authority, Refunding RB, Dartmouth College, 5.25%, 6/01/39	\$ 2,009	\$ 2,149,494
New York 2.9%		
New York City Municipal Water Finance Authority, RB:		
Series DD, 5.00%, 6/15/37	6,299	6,449,408
Series FF-2, 5.50%, 6/15/40	1,575	1,706,784
		8,156,192
North Carolina 2.3%		
North Carolina Capital Facilities Finance Agency,		
Refunding RB, Duke University Project, Series A,		
5.00%, 10/01/41	6,239	6,418,947
Ohio 5.9%		
Ohio State Higher Educational Facility Commission,		
Refunding RB, Hospital Cleveland Clinic Health,		
Series A, 5.25%, 1/01/33	2,400	2,468,856
State of Ohio, Refunding RB, Cleveland Clinic Health, Series A, 5.50%, 1/01/39	13,840	14,281,358
Selies A, 5.50 %, 1101155	13,040	14,201,330
		16,750,214
South Carolina 1.9%		
South Carolina State Public Service Authority, RB,		
Santee Cooper, Series A, 5.50%, 1/01/38	4,995	5,335,609
Texas 7.0%		
Harris County Health Facilities Development		
Corporation, Refunding RB, School Health Care		
System, Series B, 5.75%, 7/01/27	10,000	12,086,900
Texas Department of Housing & Community Affairs, RB, Series B, AMT (GNMA), 5.25%, 9/01/32	4,822	1 927 225
Texas State University Systems, Texas, Refunding RB	4,022	4,827,235
(FSA), 5.00%, 3/15/30	2,743	2,823,166
	•	19,737,301
		17,737,301
Washington 7.5% Control Puget Sound Regional Transportation Authority		
Central Puget Sound Regional Transportation Authority, Washington, RB, Series A:		
5.00%, 11/01/36	9,000	9,223,650
(FSA), 5.00%, 11/01/32	7,693	7,939,152
	3,500	3,817,450

	Northwest, Refunding RB, Columbia Generating, (MBIA), 5.75%, 7/01/18			
		•		20,980,252
	funicipal Bonds Transferred to Option Bond Trusts 44.7%			125,826,588
	ong-Term Investments \$479,442,323) 172.3%			484,958,725
hort-Te	rm Securities	Shares		
FI Insti	tutional Tax-Exempt Fund, 0.23% (g)(h)	9,700,906		9,700,906
	nort-Term Securities \$9,700,906) 3.4%			9,700,906
iabiliti	vestments (Cost \$489,143,229*) 175.7% es in Excess of Other Assets (3.2)% y for Trust Certificates, Including			494,659,633
nterest	Expense and Fees Payable (22.8)% ed Shares, at Redemption Value (49.7)%			(64,132,000 (140,016,14)
	ets Applicable to Common Shares 100.0%		\$	281,587,293
W	The cost and unrealized appreciation (depreciation) of investments as of October 31, 2009, as vere as follows:	computed for federal i		ne tax purpose
Α	aggregate cost		ď.	121 = 2 = 2
_			\$	424,705,5
	Gross unrealized appreciation Gross unrealized depreciation		\$	23,773,5
G			_	23,773,5 (17,886,3
G N	Gross unrealized depreciation		\$	424,705,55 23,773,55 (17,886,3° 5,887,2
N a) N	Gross unrealized depreciation  Wet unrealized appreciation		\$	23,773,5 (17,886,3
(Na) Na) Is	Fiross unrealized depreciation  Wet unrealized appreciation  Won-income producing security.		\$	23,773,5 (17,886,3

Merrill Lynch & Co.	\$ 814,111	\$ (1,201)
JPMorgan Securities	\$ 2,693,764	\$ (42,506)
Morgan Stanley Capital Services, Inc.	\$ 6,929,186	\$ (113,534)
Citigroup Global Markets, Inc.	\$ 1,996,695	\$ (12,594)
Jeffries & Co.	\$ 1,876,978	\$ (31,525)

- (d) Represents a zero-coupon bond. Rate show reflects the current yield as of report date.
- (e) Security is collateralized by Municipal or US Treasury Obligations.
- (f) Securities represent bonds transferred to a tender option bond trust in exchange for which the Fund acquired residual interest certificates. These securities serve as collateral in a financing transaction. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to tender option bond trusts.
- (g) Investments in companies considered to be an affiliate of the Fund, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, were as follows:

Affiliate	Net Activity	Income
FFI Institutional Tax-Exempt Fund	\$ 9,700,906	\$ 4,695

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

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

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

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

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

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Funds 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, 2009 in determining the fair valuation of the Fund s investments:

Valuation	n Inputs	1	Investments in Securities
			Assets
Level 1	Short-Term Securities	\$	9,700,906
Level 2	Long-Term Investments		484,958,725
Level 3	·		

**Total** \$ 494,659,631

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

See Notes to Financial Statements.

48 SEMI-ANNUAL REPORT OCTOBER 31, 2009

## Statements of Assets and Liabilities

October 31, 2009 (Unaudited)	BlackRock Apex Municipal Fund, Inc. (APX)	BlackRock MuniAssets M Fund, Inc. (MUA)	BlackRock MuniEnhanced Fund, Inc. (MEN)	BlackRock MuniHoldings Fund, Inc. (MHD)			BlackRock Muni Intermediate Duration Fund, Inc. (MUI)	Blac Mu Fund (M
Assets								
Investments at value unaffiliated <sup>1</sup>		\$ 263,087,067	\$ 501,788,048	\$ 334,417,104	\$ 243,311,540	\$ 281,759,064	\$ 876,594,373	\$ \$ 484.
Investments at value								
affiliated <sup>2</sup>	100,308							
Cash Cash held as collateral for financial futures	11,297	170,939	28,477	56,310	24,372	66,492	48,706	
contracts				157,680	118,800			
Interest receivable	3,764,558	5,371,222	7,665,740	5,492,911	3,778,380	4,306,059	13,386,276	5 8,
Investments sold		2,2,	.,022,.	· · · · · · · · · · · · · · · · · · ·	2,7.2,2	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	20,000,=	
receivable	1,120,000	1,750,000	3,849,707	695,824	115,284		2,204,400	) 1,
Prepaid								
expenses	17,072	20,833	32,805	18,335	19,553	15,372		
Other assets							62,104	
Total assets	185,973,514	271,400,140	520,266,656	348,648,241	255,280,724	294,169,490	900,564,694	504,
Accrued Liabilities								
Investments purchased								
payable	2,388,841							
Income dividends	928,470	1,420,566	1,556,603	1,161,736	843,583	902,034	2,491,288	3 1,
								,

payable Common Shares								
Investment advisory fees payable	105,270	129,758	227,735	162,196	118,078	118,394	389,490	
Interest expense and								
fees payable Other affiliates	6,025	9,044	89,354	36,000	29,315	34,940	56,948	
payable Officer s and	1,120	1,544	3,376	2,128	1,317	1,676	5,720	
Directors fees payable Other accrued	561	816	648	674	507	554	68,437	
expenses payable	32,137	39,461	49,560	32,573	17,124	24,510	72,664	
Total accrued liabilities	3,462,424	5,928,636	6,443,533	15,147,161	12,287,664	5,994,883	15,760,246	19,
Other Liabilities								
Trust certificates <sup>3</sup>	7,285,446	10,755,646	60,169,292	40,544,276	31,480,379	33,374,741	57,348,814	64,
Total Liabilities	10,747,870	16,684,282	66,612,825	55,691,437	43,768,043	39,369,624	73,109,060	83,
Preferred Shares at Redemption Value								
\$25,000 per share liquidation preference, plus unpaid dividends <sup>4,5</sup>			142,603,549	83,705,855	55,053,855	87,004,520	287,238,597	140,
Net Assets \$ Applicable to Common	175,225,644 \$	254,715,858 \$	\$ 311,050,282 \$	3 209,250,949 \$	156,458,826 \$	3 167,795,346 \$	\$ 540,217,037	\$ 281,

# See Notes to Financial Statements. SEMI-ANNUAL REPORT OCTOBER 31, 2009 49

Statements of Assets and Liabilities (concluded)

October 31, 2009 (Unaudited)	BlackRock Apex Municipal Fund, Inc. (APX)	BlackRock MuniAssets M Fund, Inc. (MUA)	BlackRock MuniEnhanced Fund, Inc. (MEN)	BlackRock MuniHoldings Fund, Inc. (MHD)	BlackRock MuniHoldings Fund II, Inc. (MUH)		Black F Mur S Interme Durat Fund, (MU
Net Assets Applicable to Shareholders Consist of	Common						
Paid-in capital <sup>6,7</sup>	\$ 196,411,985	\$ 296,664,822	\$ 316,511,557	\$ 207,184,538	\$ 154,187,843	\$ 173,564,169	\$ 540,50
Undistributed net investment income Accumulated net realized	1,489,667	1,177,494	4,847,328	3,276,340	3,015,178	3,306,168	6,92
gain (loss)	(11,641,432)	(27,338,656)	(10,290,127)	732,565	(1,154,419)	(13,188,939)	) (6,07
Net unrealized appreciation/depreciation	(11,034,576)	(15,787,802)	(18,476)	(1,942,494)	) 410,224	4,113,948	(1,12
Net Assets Applicable to Common Shareholders		\$ 254,715,858	\$ 311,050,282	\$ 209,250,949	\$ 156,458,826	\$ 167,795,346	\$ 540,21
Net asset value per Common Share	\$ 8.78	\$ 12.10	\$ 10.59	\$ 15.04	\$ 14.00	\$ 13.02	\$
<sup>1</sup> Investments at cost unaffiliated	\$ 191,994,855	\$ 278,874,869	\$ 501,806,524	\$ 336,359,598	\$ 242,901,316	\$ 277,645,116	\$ 877,72
<sup>2</sup> Investments at cost affiliated	\$ 100,308	\$ 1,000,079	\$ 6,901,879	\$ 7,810,077	\$ 7,912,795	\$ 8,022,503	\$ 8,20
<sup>3</sup> Represents short-term floating rate certificates issued by tender option bond trusts.							
<sup>4</sup> Preferred Shares outstanding:							
Par value \$0.025 per share			4,575				
Par value \$0.05 per share							

Par value \$0.10 per share			1,128	3,348	2,202	3,480	1
<sup>5</sup> Preferred Shares authorized			7,480	5,000	3,480	5,360	1
<sup>6</sup> Common Shares outstanding, \$0.10 par value	19,967,092	21,045,429	29,369,874	13,913,010	11,173,277	12,886,200	38,03
<sup>7</sup> Common Shares authorized	150 Million	200 N					
See Notes to Financial Statement	es.						

OCTOBER 31, 2009

50

SEMI-ANNUAL REPORT

## Statements of Operations

Six Months Ended October 31, 2009 (Unaudited)	BlackRock Apex Municipal Fund, Inc. (APX)		BlackRock IuniEnhance Fund, Inc. (MEN)	BlackRock M	IuniHolding	BlackRock MuniHolding Insured Fund, Inc. (MUS)	BlackRock Muni I Intermediate Duration Fund, Inc. (MUI)
Investment Income							
Interest Income affiliated	\$ 6,464,704 1,451	\$ 9,344,780 2,096	\$ 13,100,320 S 14,453	\$ 9,256,053 S 10,028	\$ 6,726,641 7,305	\$ 7,187,203 21,985	\$ 22,535,298 \$ 21,728
Total income	6,466,155	9,346,876	13,114,773	9,266,081	6,733,946	7,209,188	22,557,026
Expenses							
Investment advisory	566,825	697,679	1,277,150	892,118	651,664	790,786	2,403,045
Accounting services	23,745	37,120	64,825	42,932	34,468	37,655	107,900
Transfer agent	21,468	19,995	30,698	24,057	21,097	25,586	46,770
Professional	19,431	21,558	28,445	33,381	31,149	33,267	49,599
Officer and Directors	10,602	15,420	18,723	13,107	9,891	10,545	41,458
Printing	5,415	7,451	14,570	17,535	10,046	8,341	21,906
Custodian	5,243	6,728	12,898	8,588	6,836	7,831	20,493
Registration	4,767	4,529	4,895	4,585	4,603	4,510	6,550
Commissions for							
Preferred Shares			107,900	64,971	42,704	66,337	221,126
Miscellaneous	20,314	15,309	42,335	34,420	30,399	31,274	59,655
m . 1 1 1 1							
Total expenses excluding	(77.010	925 790	1 (02 420	1 125 (04	042.057	1.016.122	2.079.502
interest expense and fees	677,810	825,789	1,602,439	1,135,694	842,857	1,016,132	
Interest expense and fees <sup>1</sup>	29,004	42,825	231,337	118,961	94,324	110,280	214,866
Total expenses	706,814	868,614	1,833,776	1,254,655	937,181	1,126,412	3,193,368
Less fees waived by advisor	(746)	(1,008)	(8,205)	(5,391)	(3,900)	(148,637)	(334,414)
Total expenses after fees waived	706,068	867,606	1,825,571	1,249,264	933,281	977,775	2,858,954
Net investment income	5,760,087	8,479,270	11,289,202	8,016,817	5,800,665	6,231,413	19,698,072

Realized and Unrealized Gain (Loss)							
Net realized gain (loss) from:							
Investments Financial futures	(530,857)	(554,892)	(2,036,094)	314,346	384,438	(582,430)	2,432,570
contracts	(167,615)	(247,779)	88,907	(96,172)	(64,854)		
	(698,472)	(802,671)	(1,947,187)	218,174	319,584	(582,430)	2,432,570
Net change in unrealized appreciation/depreciation on investments	22,484,872	32,713,419	24,002,195	23,406,343	16,031,593	9,295,430	38,776,823
on myesunenes		J2,/13,-11/	27,002,175	23,700,373	10,031,373	7,273,-130	30,770,023
Total realized and unrealized gain	21,786,400	31,910,748	22,055,008	23,624,517	16,351,177	8,713,000	41,209,393
Dividends to Preferred Shareholders From							
Net investment income			(546,763)	(278,857)	(148,193)	(229,572)	(2,274,471)
Net Increase in Net Assets Applicable to Common Shareholders Resulting from Operations	\$ 27,546,487 \$	\$ 40,390,018	\$ 32,797,447	\$ 31,362,477	\$ 22,003,649 \$	5 14,714,841	\$ 58,632,994 \$
<sup>1</sup> Related to tender option b	oond trusts.						

See Notes to Financial Statements.

SEMI-ANNUAL REPORT

51

OCTOBER 31, 2009

## Statements of Changes in Net Assets

	Mun	BlackRock Apex icipal Fund, Inc. (A	APX)		ets		
Increase (Decrease) in Net Assets:	Six Months Ended October 31, 2009 (Unaudited)	Period         Six Months         Period           July 1,         Ended         June 1,           2008 to         Year Ended         October 31,         2008 to           April 30,         June 30,         2009         April 30,           2009         2008         (Unaudited)         2009			June 1, 2008 to April 30,	Year Ended May 31, 2008	
Operations							
Net investment income Net realized gain (loss) Net change in unrealized	\$ 5,760,087 (698,472)	\$ 9,485,633 (1,901,804)	\$ 10,673,792 116,440	\$ 8,479,270 (802,671)	\$ 15,102,071 (1,025,903)	\$ 16,146,294 (1,507,632)	
appreciation/depreciation	22,484,872	(27,472,314)	(15,493,679)	32,713,419	(44,649,301)	(19,985,195)	
Net increase (decrease) in net assets resulting from operations	27,546,487	(19,888,485)	(4,703,447)	40,390,018	(30,573,133)	(5,346,533)	
Dividends and Distributions to Shareholders From							
Net investment income Net realized gain	(5,566,999)	(9,259,509)	(11,460,645)	(8,512,091)	(15,527,663)	(17,002,831) (65,858)	
Decrease in net assets resulting from dividends and distributions to shareholders	(5,566,999)	(9,259,509)	(11,460,645)	(8,512,091)	(15,527,663)	(17,068,689)	
Capital Share Transactions							
Reinvestment of common dividends	285,610	452,841	993,437	938,476	1,086,978	1,961,372	
Net Assets							
Total increase (decrease) in net assets Beginning of period	22,265,098 152,960,546	(28,695,153) 181,655,699	(15,170,655) 196,826,354	32,816,403 221,899,455	(45,013,818) 266,913,273	(20,453,850) 287,367,123	
End of period	\$ 175,225,644	\$ 152,960,546	\$ 181,655,699	\$ 254,715,858	\$ 221,899,455	\$ 266,913,273	
Undistributed net investment income	\$ 1,489,667	\$ 1,296,579	\$ 1,093,688	\$ 1,177,494	\$ 1,210,315	\$ 1,666,151	

See Notes to Financial Statements.

52 SEMI-ANNUAL REPORT OCTOBER 31, 2009

## Statements of Changes in Net Assets (continued)

	MuniEr	BlackRock hanced Fund, Inc.	BlackRock MuniHoldings Fund, Inc. (MHD)			
Increase (Decrease) in Net Assets Applicable to Common Shareholders:	Six Months Ended October 31, 2009 (Unaudited)	Period February 1, 2009 to April 30, 2009	Year Ended January 31, 2009	Six Months Ended October 31, 2009, (Unaudited)	Year Ended April 30, 2009	
Operations						
Net investment income Net realized gain (loss) Net change in unrealized	\$ 11,289,202 (1,947,187)	\$ 5,158,666 (964,506)	\$ 21,647,889 (5,890,560)	\$ 8,016,817 218,174	\$ 14,953,226 796,686	
appreciation/depreciation Dividends and distributions to Preferred Shareholders from:	24,002,195	18,357,213	(54,032,922)	23,406,343	(27,850,295)	
Net investment income Net realized gain	(546,763)	(373,520)	(5,591,529)	(278,857)	(2,473,001) (75,129)	
Net increase (decrease) in net assets applicable to Common Shareholders resulting from operations	32,797,447	22,177,853	(43,867,122)	31,362,477	(14,648,513)	
Dividends and Distributions to Common Shareholders From						
Net investment income Net realized gain	(8,825,647)	(3,788,714)	(15,154,855)	(6,796,505)	(11,874,169) (221,635)	
Decrease in net assets resulting from dividends and distributions to Common Shareholders	(8,825,647)	(3,788,714)	(15,154,855)	(6,796,505)	(12,095,804)	
Net Assets Applicable to Common Shareholders						
Total increase (decrease) in net assets applicable to Common Shareholders Beginning of period	23,971,800 287,078,482	18,389,139 268,689,343	(59,021,977) 327,711,320	24,565,972 184,684,977	(26,744,317) 211,429,294	
End of period	\$ 311,050,282	\$ 287,078,482	\$ 268,689,343	\$ 209,250,949	\$ 184,684,977	
Undistributed net investment income	\$ 4,847,328	\$ 2,930,536	\$ 2,372,225	\$ 3,276,340	\$ 2,334,885	

See Notes to F	inancial Statements	

SEMI-ANNUAL REPORT	OCTOBER 31, 2009	53

## Statements of Changes in Net Assets (continued)

54

SEMI-ANNUAL REPORT

	MuniH	BlackRock oldings Fund II, Inc.	BlackRock MuniHoldings Insured Fund, Inc. (MUS)			
Increase (Decrease) in Net Assets Applicable to Common Shareholders:	Six Months Ended October 31, 2009 (Unaudited)	Period August 1, 2008 to April 30, 2009	Year Ended July 31, 2008	Six Months Ended October 31, 2009, (Unaudited)	Year Ended April 30, 2009	
Operations						
Net investment income	\$ 5,800,665	\$ 7,995,205	\$ 11,633,362	\$ 6,231,413	\$ 11,945,370	
Net realized gain (loss)	319,584	(653,515)	1,066,947	(582,430)	(8,311,813)	
Change in net unrealized appreciation/depreciation	16,031,593	(12,946,433)	(13,811,243)	9,295,430	(7,075,567)	
Dividends to Preferred Shareholders from net						
investment income	(148,193)	(1,093,524)	(2,964,352)	(229,572)	(2,507,663)	
Net increase (decrease) in net assets applicable to Common Shareholders resulting from						
operations	22,003,649	(6,698,267)	(4,075,286)	14,714,841	(5,949,673)	
Dividends to Common Shareholders From	(4.021.929)	(( 557.710)	(0.477.050)	(4.000.51()	(7,400,7(0)	
Net investment income	(4,921,828)	(6,557,719)	(8,477,052)	(4,980,516)	(7,499,768)	
Net Assets Applicable to Common Shareholders						
Total increase (decrease) in net assets applicable to Common Shareholders	17,081,821	(13,255,986)	(12,552,338)	9,734,325	(13,449,441)	
Beginning of period	139,377,005	152,632,991	165,185,329	158,061,021	171,510,462	
End of period	\$ 156,458,826	\$ 139,377,005	\$ 152,632,991	\$ 167,795,346	\$ 158,061,021	
Undistributed net investment income	\$ 3,015,178	\$ 2,284,534	\$ 1,985,174	\$ 3,306,168	\$ 2,284,843	
See Notes to Financial Statements.						

149

OCTOBER 31, 2009

## Statements of Changes in Net Assets (concluded)

		Rock Muni Intermation Fund, Inc. (M		BlackRock MuniVest Fund II, Inc. (MVT)			
Increase (Decrease) in Net Assets Applicable to Common Shareholders:	Six Months Ended October 31, 2009 (Unaudited)	Period June 1, 2008 to April 30, 2009	Year Ended May 31, 2008	Six Months Ended October 31, 2009 (Unaudited)	Period November 1, 2008 to April 30, 2009	Year Ended October 31, 2008	
Operations							
Net investment income Net realized gain (loss) Change in net unrealized	\$ 19,698,072 2,432,570	\$ 33,913,505 (6,621,611)	\$ 39,370,266 (994,843)	\$ 12,233,484 2,242,535	\$ 10,876,904 700,399	\$ 22,771,036 (5,886,789)	
appreciation/depreciation Dividends to Preferred Shareholders from	38,776,823	(47,262,844)	(22,744,454)	33,421,966	18,630,931	(65,016,525)	
net investment income	(2,274,471)	(8,817,093)	(12,598,505)	(551,882)	(1,057,535)	(6,547,531)	
Net increase (decrease) in net assets to Common Shareholders resulting from operations	58,632,994	(28,788,043)	3,032,464	47,346,103	29,150,699	(54,679,809)	
Dividends to Common Shareholders From							
Net investment income	(14,662,467)	(24,380,887)	(27,841,571)	(9,970,676)	(8,777,352)	(17,375,256)	
Capital Share Transactions							
Reinvestment of common dividends				628,805		1,428,596	
Net Assets Applicable to Common Shareholders							
Total increase (decrease) in net assets applicable to Common Shareholders Beginning of period	43,970,527 496,246,510	(53,168,930) 549,415,440	(24,809,107) 574,224,547	38,004,232 243,583,061	20,373,347 223,209,714	(70,626,469) 293,836,183	
End of period	\$ 540,217,037	\$ 496,246,510	\$ 549,415,440	\$ 281,587,293	\$ 243,583,061	\$ 223,209,714	
Undistributed net investment income	\$ 6,920,662	\$ 4,159,528	\$ 3,452,820	\$ 4,058,947	\$ 2,348,021	\$ 1,127,498	

~				~	
See	Notes	to Fina	ncial	Statement	S.

SEMI-ANNUAL REPORT	OCTOBER 31, 2009	55

### Statements of Cash Flows

Six Months Ended October 31, 2009 (Unaudited)	BlackRock MuniEnhanced Fund, Inc. (MEN)	BlackRock MuniHoldings Fund, Inc. (MHD)	BlackRock MuniHoldings Fund II, Inc. (MUH)	BlackRock MuniHoldings Insured Fund, Inc. (MUS)	BlackRock MuniVest Fund II, Inc. (MVT)
Cash Provided by Operating Activities					
Net increase in net assets resulting from operations, excluding dividends to Preferred Shareholders Adjustments to reconcile net increase in net assets resulting from operations to net cash provided by operating activities:	\$ 33,344,210	\$ 31,641,334	\$ 22,151,842	\$ 14,944,413	\$ 47,897,985
Increase (decrease) in interest receivable	139,835	93,669	(59,639)	(485,275)	235,372
Decrease in other assets				1,310	
Increase in investment advisory fees payable	28,723	25,991	18,242	18,167	37,771
Decrease in interest expense payable	(64,852)	(87,722)	(72,150)	(67,954)	(70,822)
Increase (decrease) in other affiliates payable	1,342	424	81	(64)	556
Decrease in accrued expenses payable	(79,262)	(29,896)	(49,726)	(33,931)	(58,491)
Cash held as collateral for financial futures					
contracts		(157,680)	(118,800)		(216,000)
Increase in Officer s and Directors fees payable	72	315	246	222	257
Net realized and unrealized gain	(21,966,101)	(23,720,689)	(16,416,031)	(8,713,000)	(35,232,696)
Amortization of premium and discount on	(900 (16)	24.972	(100,000)	14 221	2.061
investments	(800,616)	24,873	(188,088)	14,321	3,961
Proceeds from sales of long-term investments	66,121,742	79,548,058	59,953,417	27,556,589	80,573,334
Purchases of long-term investments  Net proceeds from sales of short-term securities	(72,113,554) 6,412,166	(78,266,865) (5,899,740)	(55,225,366) (7,799,969)	(40,323,484) 12,304,199	(83,274,537) (9,700,906)
Net proceeds from sales of short-term securities	0,412,100	(3,899,740)	(1,199,909)	12,304,199	(9,700,900)
Cash provided by operating activities	11,023,705	3,172,072	2,194,059	5,215,513	195,784
Cash Used for Financing Activities					
Payments on redemption of Preferred Shares	(16,275,000)	(8,225,000)	(5,950,000)	(7,200,000)	(10,800,000)
Cash receipts from trust certificates	21,017,755	16,137,679	11,708,310	7,185,299	19,375,446
Cash payments for trust certificates	(6,700,000)	(5,881,359)	(4,366,004)	(200,000)	(75,056)
Cash dividends paid to Common Shareholders	(8,531,949)	(6,622,592)	(4,782,161)	(4,703,463)	(9,082,910)
Cash dividends paid to Preferred Shareholders	(543,219)	(282,551)	(148,309)	(235,272)	(570,354)
Increase (decrease) in bank overdraft	( )	( - ) )	(,,	4,415	(= + + )= = )
Cash used for financing activities	(11,032,413)	(4,873,823)	(3,538,164)	(5,149,021)	(1,152,874)
Cash					
Net increase (decrease) in cash	(8,708)	(1,701,751)	(1,344,105)	66,492	(957,090)

Cash at beginning of period	 37,185	1,758,061	1,368,477		994,448
Cash at end of period	\$ 28,477	\$ 56,310	\$ 24,372	\$ 66,492	\$ 37,358
Cash Flow Information					
Cash paid during the period for interest	\$ 296,189	\$ 206,683	\$ 166,474	\$ 178,234	\$ 70,822
Noncash Financing Activities					
Capital shares issued in reinvestment of dividends paid to shareholders					\$ 628,805

A Statement of Cash Flows is presented when a Fund had a significant amount of borrowing during the period, based on the average borrowing outstanding in relation to average total assets.

See Notes to Financial Statements.

56 SEMI-ANNUAL REPORT OCTOBER 31, 2009

**Total Investment Return<sup>3</sup>** 

Based on net asset value

BlackRock Apex Municipal Fund, Inc. (APX)

#### Six Months Period Ended July 1, Year Ended June 30, October 31, 2008 to 2009 April 30, (Unaudited) 2009 2008 2007 2006 2005 2004 **Per Share Operating Performance** \$ \$ \$ 9.95 \$ \$ \$ \$ 8.99 Net asset value, beginning of period 7.67 9.14 9.90 9.82 9.13 Net investment income1 0.29 0.48 0.54 0.58 0.58 0.58 0.60 Net realized and unrealized gain (loss) (0.77)0.08 1.10 (1.48)0.06 0.69 0.11 Net increase (decrease) from 1.39 1.27 0.71 investment operations (1.00)(0.23)0.64 0.66 Dividends and distributions from: Net investment income (0.28)(0.47)(0.58)(0.59)(0.58)(0.58)(0.57)Net realized gain $(0.00)^2$ Total dividends and distributions (0.28)(0.47)(0.58)(0.59)(0.58)(0.58)(0.57)Net asset value, end of period \$ 8.78 \$ 7.67 \$ 9.14 \$ 9.95 \$ 9.90 \$ 9.82 \$ 9.13 Market price, end of period 8.38 7.72 9.28 \$ 10.23 10.25 9.48 8.26

Based on market price	$12.25\%^4$	$(11.58)\%^4$	(3.61)%	5.73%	14.76%	22.36%	4.20%
•							
Ratios to Average Net Assets							
Total expenses <sup>5</sup>	$0.85\%^{6}$	0.91% <sup>6</sup>	0.85%	0.80%	0.81%	0.80%	0.79%
Total expenses after fees waived <sup>5</sup>	$0.85\%^{6}$	$0.91\%^{6}$	0.84%	0.80%	0.80%	0.80%	0.79%
Total expenses after fees waived and excluding interest expense and fees <sup>5</sup>	$0.81\%^{6}$	$0.84\%^{6}$	0.80%	0.80%	0.80%	0.80%	0.79%
Net investment income <sup>5</sup>	6.90%6	7.16% <sup>6</sup>	5.64%	5.75%	5.83%	6.11%	6.52%

 $(10.81)\%^4$ 

6.48%

(2.40)%

7.00%

14.67%

 $18.38\%^{4}$ 

8.64%

Supplemental Data							
Net assets, end of period (000)	\$ 175,226	\$ 152,961	\$ 181,656	\$ 196,826	\$ 194,646	\$ 192,475	\$ 178,983
Portfolio turnover	15%	20%	25%	22%	19%	22%	19%

- Based on average shares outstanding.
- Amount is less than \$(0.01) per share.
- Total investment returns based on market value, which can be significantly greater or lesser than the net asset value, may result in substantially different returns. Where applicable, total investment returns exclude the effects of sales charges and include the reinvestment of dividends and distributions.
- 4 Aggregate total investment return.
- Interest expense and fees relate to tender option bond trusts. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to tender option bond trusts.
- <sup>6</sup> Annualized.

See Notes to Financial Statements.

SEMI-ANNUAL REPORT	OCTOBER 31, 2009	57

Financial Highlights								Bla	ack]	Rock Mu	niAs	ssets Fund	l, In	c. (MUA)
	H Oct	Months Ended ober 31, 2009 audited)	June 1, Yea 1, 2008 to April 30,					ar E	nded May 2006	2005	2004			
Per Share Operating Performance														
Net asset value, beginning of period	\$	10.59	\$	12.79	\$	13.87	\$	13.65	\$	13.40	\$	12.36	\$	11.94
Net investment income <sup>1</sup> Net realized and unrealized gain (loss)		0.40 1.52		0.72 (2.18)		0.78 (1.04)		0.82 0.24		0.81 0.27		0.81 1.04		0.83 0.38
Net increase (decrease) from investment operations		1.92		(1.46)		(0.26)		1.06		1.08		1.85		1.21
Dividends and distributions from: Net investment income Net realized gain		(0.41)		(0.74)		$(0.82)$ $(0.00)^2$		(0.84)		(0.83)		(0.81)		(0.78) (0.01)
Total dividends and distributions		(0.41)		(0.74)		(0.82)		(0.84)		(0.83)		(0.81)		(0.79)
Net asset value, end of period	\$	12.10	\$	10.59	\$	12.79	\$	13.87	\$	13.65	\$	13.40	\$	12.36
Market price, end of period	\$	11.58	\$	10.91	\$	13.35	\$	15.29	\$	14.13	\$	13.27	\$	11.38
Total Investment Return <sup>3</sup>														
Based on net asset value		18.35%	4	(11.29)%4	ŀ	(1.90)%	)	7.72%		8.31%		15.65%		10.74%
Based on market price		9.95%	4	(12.45)% <sup>4</sup>	ļ	(7.12)%	)	14.71%		13.22%		24.39%		2.22%
Ratios to Average Net Assets														
Total expenses <sup>5</sup>		0.72%	6	0.77%6		0.70%		0.68%		0.68%		0.67%		0.67%
Total expenses after fees waived and paid indirectly <sup>5</sup>		0.71%	6	$0.76\%^{6}$		0.69%		0.68%		0.68%		0.67%		0.67%
Total expenses after fees waived and paid indirectly and excluding interest expense and fees <sup>5</sup>		0.68%	6	0.70%6		0.66%		0.68%		0.68%		0.67%		0.67%

Net investment income	$6.98\%^{6}$	5	7.13%6	5.81%	5.91%	5.97%	6.30%	6.71%
Supplemental Data								
Net assets, end of period (000)	\$ 254,716	\$	221,899	\$ 266,913	\$ 287,367	\$ 280,793	\$ 273,382	\$ 252,203
Portfolio turnover	13%		23%	23%	25%	17%	20%	19%

Based on average shares outstanding.

- Amount is less than (0.01) per share.
- Total investment returns based on market value, which can be significantly greater or lesser than the net asset value, may result in substantially different returns. Where applicable, total investment returns exclude the effects of sales charges and include the reinvestment of dividends and distributions.
- 4 Aggregate total investment return.
- Interest expense and fees relate to tender option bond trusts. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to tender option bond trusts.
- <sup>6</sup> Annualized.

See Notes to Financial Statements.

58 SEMI-ANNUAL REPORT OCTOBER 31, 2009

BlackRock MuniEnhanced Fund, Inc. (MEN)

	F	Months Ended ober 31,	Feb	Period oruary 1, 009 to			Year	End	ed Januar	у 31	,	
		2009 audited)		pril 30, 2009	2009		2008		2007	2006		2005
Per Share Operating Performance												
Net asset value, beginning of period	\$	9.77	\$	9.15	\$ 11.16	\$	11.55	\$	11.52	\$	11.85	\$ 11.83
Net investment income <sup>1</sup> Net realized and unrealized gain (loss)		0.38 0.76		0.18 0.58	0.72 (2.02)		0.78 (0.41)		0.76 0.06		0.77 (0.22)	0.79 0.05
Dividends to Preferred Shareholders from net investment income		(0.02)		(0.01)	(0.19)		(0.24)		(0.22)		(0.16)	(0.07)
Net increase (decrease) from investment operations		1.12		0.75	(1.49)		0.13		0.60		0.39	0.77
Dividends to Common Shareholders from net investment income		(0.30)		(0.13)	(0.52)		(0.52)		(0.57)		(0.72)	(0.73)
Capital charges with respect to issuance of Preferred Shares												(0.02)
Net asset value, end of period	\$	10.59	\$	9.77	\$ 9.15	\$	11.16	\$	11.55	\$	11.52	\$ 11.85
Market price, end of period	\$	9.80	\$	8.88	\$ 8.31	\$	10.66	\$	10.77	\$	11.03	\$ 10.93
Total Investment Return <sup>2</sup>												
Based on net asset value		11.79%	3	8.40%3	(13.19)%	)	1.44%		5.66%		3.63%	7.20%
Based on market price		13.82%3	3	8.48%³	(17.46)%	)	3.92%		2.90%		7.58%	4.25%
Ratios to Average Net Assets Applicable to Common Shareholders												
Total expenses <sup>4</sup>		1.21%	5	1.46%6	1.77%		1.72%	_	1.69%		1.51%	1.32%
Total expenses after fees waived and paid indirectly <sup>4</sup>		1.21%	5	1.45%6	1.76%		1.72%		1.69%		1.51%	1.32%
Total expenses after fees waived and paid indirectly and excluding interest expense and fees <sup>4,5</sup>		1.05%	5	1.22%6	1.18%		1.08%		1.08%		1.07%	1.01%

Net investment income <sup>4</sup>	7.46%6	7.72%6	7.43%	6.85%	6.57%	6.63%	6.80%
Dividends to Preferred Shareholders	0.36%6	0.56%6	1.92%	2.08%	1.88%	1.34%	0.59%
Net investment income to Common Shareholders	7.10%6	7.16%6	5.51%	4.77%	4.69%	5.29%	6.21%
Supplemental Data							
Net assets applicable to Common Shareholders, end of period (000)	\$ 311,050	\$ 287,078	\$ 268,689	\$ 327,711	\$ 339,237	\$ 338,450	\$ 348,027
Preferred Shares outstanding at \$25,000 liquidation preference, end of period (000)	\$ 142,575	\$ 158,850	\$ 158,850	\$ 187,000	\$ 187,000	\$ 187,000	\$ 187,000
Portfolio turnover	23%	6%	24%	18%	31%	22%	33%
Asset coverage per Preferred Share at \$25,000 liquidation preference, end of period	\$ 79,547	\$ 70,185	\$ 67,294	\$ 68,834	\$ 70,373	\$ 70,262	\$ 71,538

Based on average shares outstanding.

- Total investment returns based on market value, which can be significantly greater or lesser than the net asset value, may result in substantially different returns. Where applicable, total investment returns exclude the effects of sales charges and include the reinvestment of dividends and distributions.
- <sup>3</sup> Aggregate total investment return.
- Do not reflect the effect of dividends to Preferred Shareholders.
- Interest expense and fees relate to tender option bond trusts. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to tender option bond trusts.
- <sup>6</sup> Annualized.

See Notes to Financial Statements.

SEMI-ANNUAL REPORT	OCTOBER 31, 2009	59

BlackRock MuniHoldings Fund, Inc. (MHD)

	F	Months Ended ober 31,			Yea	ar Er	nded April	30,		
		2009 audited)		2009	2008		2007		2006	2005
Per Share Operating Performance										
Net asset value, beginning of period	\$	13.27	\$	15.20	\$ 16.51	\$	16.14	\$	16.31	\$ 15.54
Net investment income <sup>1</sup> Net realized and unrealized gain (loss) Dividends and distributions to Preferred Shareholders from: Net investment income		0.58 1.70		1.07 (1.94)	1.16 (1.20)		1.17 0.42		$1.16$ $(0.00)^2$	1.20 0.84
Net realized gain		(0.02)		(0.18) (0.01)	(0.31) (0.03)		(0.32)		(0.23)	(0.12)
Net increase (decrease) from investment operations		2.26		(1.06)	(0.38)		1.27		0.93	1.92
Dividends and distributions to Common Shareholders from: Net investment income Net realized gain		(0.49)		(0.85) (0.02)	(0.85) (0.08)		(0.90)		(1.08)	(1.15)
Total dividends and distributions to Common Shareholders		(0.49)		(0.87)	(0.93)		(0.90)		(1.08)	(1.15)
Capital charges with respect to issuance of Preferred Shares									(0.02)	
Net asset value, end of period	\$	15.04	\$	13.27	\$ 15.20	\$	16.51	\$	16.14	\$ 16.31
Market price, end of period	\$	14.66	\$	11.97	\$ 14.77	\$	16.49	\$	16.20	\$ 16.12
Total Investment Return <sup>3</sup>										
Based on net asset value		17.38%	1	(6.24)%	(2.08)%	)	8.06%		5.69%	12.95%
Based on market price		26.84%	1	(12.97)%	(4.74)%	)	7.52%		7.34%	20.22%
Ratios to Average Net Assets Applicable to Common Shareholders										
Total expenses <sup>5</sup>		1.25%	5	1.65%	1.56%		1.54%		1.30%	1.15%
Total expenses after fees waived and paid indirectly <sup>5</sup>		1.25%	6	1.64%	1.56%		1.54%		1.30%	1.15%
Total expenses after fees waived and paid indirectly and excluding interest expense and fees <sup>5,7</sup>		1.13%	5	1.25%	1.20%		1.17%		1.15%	1.13%

Net investment income <sup>5</sup>	8.00%6	7.98%	7.27%	7.14%	7.15%	7.61%
Dividends to Preferred Shareholders	0.28%6	1.32%	1.96%	1.93%	1.45%	0.74%
Net investment income to Common Shareholders	7.72%6	6.66%	5.31%	5.20%	5.70%	6.87%
Supplemental Data						
Net assets applicable to Common Shareholders, end of period (000)	\$ 209,251	\$ 184,685	\$ 211,429	\$ 229,376	\$ 223,658	\$ 225,218
Preferred Shares outstanding at \$25,000 liquidation preference, end of period (000)	\$ 83,700	\$ 91,925	\$ 125,000	\$ 125,000	\$ 125,000	\$ 110,000
Portfolio turnover	29%	19%	30%	20%	45%	34%
Asset coverage per Preferred Share at \$25,000 liquidation preference, end of period	\$ 87,502	\$ 75,230	\$ 67,294	\$ 70,889	\$ 69,742	\$ 76,186

Based on average shares outstanding.

- Amount is less than \$(0.01) per share.
- Total investment returns based on market value, which can be significantly greater or lesser than the net asset value, may result in substantially different returns. Where applicable, total investment returns exclude the effects of sales charges and include the reinvestment of dividends and distributions.
- 4 Aggregate total investment return.
- Do not reflect the effect of dividends to Preferred Shareholders.
- <sup>6</sup> Annualized.
- Interest expense and fees relate to tender option bond trusts. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to tender option bond trusts.

#### See Notes to Financial Statements.

60	SEMI-ANNUAL REPORT	OCTOBER 31, 2009

BlackRock MuniHoldings Fund II, Inc. (MUH)

	E	Months Inded ober 31,	August 1, 1, 2008 to				Yea	ır E	nded July	31,				
		2009 audited)		pril 30, 2009		2008		2007		2006	2005			2004
Per Share Operating Performance														
Net asset value, beginning of period	\$	12.47	\$	13.66	\$	14.78	\$	14.82	\$	15.03	\$	13.98	\$	13.46
Net investment income <sup>1</sup> Net realized and unrealized gain (loss) Dividends to Preferred Shareholders from		0.52 1.46		0.72 (1.22)		1.04 (1.14)		1.05 (0.05)		1.04 (0.11)		1.08 1.15		1.15 0.50
net investment income		(0.01)		(0.10)		(0.26)		(0.27)		(0.23)		(0.14)		(0.10)
Net increase (decrease) from investment operations		1.97		(0.60)		(0.36)		0.73		0.70		2.09		1.55
Dividends to Common Shareholders from net investment income		(0.44)		(0.59)		(0.76)		(0.77)		(0.91)		(1.04)		(1.03)
Net asset value, end of period	\$	14.00	\$	12.47	\$	13.66	\$	14.78	\$	14.82	\$	15.03	\$	13.98
Market price, end of period	\$	13.26	\$	11.33	\$	13.01	\$	13.99	\$	14.12	\$	15.25	\$	13.53
Total Investment Return <sup>2</sup>														
Based on net asset value		16.22%	3	(3.55)%	3	(2.30)	%	5.08%	)	4.89%	,	15.46%	)	11.88%
Based on market price		21.15%	3	(7.99)%	3	(1.69)	%	4.39%	)	(1.50)	%	21.04%	)	10.75%
Ratios to Average Net Assets Applicable to Common Shareholders														
Total expenses <sup>4</sup>		1.24%	5	1.60%	5	1.55%	,	1.63%	)	1.44%	,	1.27%	,	1.31%
Total expenses after fees waived <sup>4</sup>		1.24%	5	1.60%	5	1.55%	ģ	1.63%	)	1.44%	Ď	1.27%	)	1.30%
Total expenses after fees waived and excluding interest expense and fees <sup>4,6</sup>		1.11%	5	1.22%	5	1.18%	'n	1.19%	)	1.18%	, D	1.19%	)	1.21%
Net investment income <sup>4</sup>		7.71%	5	7.84%	5	7.07%	, ,	6.97%	)	7.04%	, ,	7.38%	)	8.13%
Dividends to Preferred Shareholders		0.20%	5	1.07%	5	1.79%	,	1.82%	)	1.55%	,	0.98%	· 5	0.69%

Net investment income to Common Shareholders	7.51%5	i	6.77%5	5.28%	)	5.15%	ò	5.49%	ò	6.41%	ó	7.44%
Supplemental Data												
Net assets applicable to Common Shareholders, end of period (000)	\$ 156,459	\$	139,377	\$ 152,633	\$	165,185	\$	165,565	\$	167,588	\$	155,583
Preferred Shares outstanding at \$25,000 liquidation preference, end of period (000)	\$ 55,050	\$	61,000	\$ 61,000	\$	87,000	\$	87,000	\$	87,000	\$	87,000
Portfolio turnover	26%		19%	28%	)	15%	, )	49%	,	38%	, D	29%
Asset coverage per Preferred Share at \$25,000 liquidation preference, end of period	\$ 96,055	\$	81,123	\$ 87,562	\$	72,478	\$	72,555	\$	73,163	\$	69,725

- <sup>1</sup> Based on average shares outstanding.
- Total investment returns based on market value, which can be significantly greater or lesser than the net asset value, may result in substantially different returns. Where applicable, total investment returns exclude the effects of any sales charges and include the reinvestment of dividends and distributions.
- <sup>3</sup> Aggregate total investment return.
- Do not reflect the effect of dividends to Preferred Shareholders.
- 5 Annualized.
- Interest expense and fees relate to tender option bond trusts. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to tender option bond trusts.

#### See Notes to Financial Statements.

		—
SEMI-ANNUAL REPORT	OCTOBER 31, 2009	61

BlackRock MuniHoldings Insured Fund, Inc. (MUS)

	Six Months Ended October 31,			Year Ended April 30,									
		2009 audited)		2009 2008		2008	2007		2006			2005	
Per Share Operating Performance													
Net asset value, beginning of period	\$	12.27	\$	13.31	\$	14.10	\$	13.80	\$	14.44	\$	14.12	
Net investment income <sup>1</sup> Net realized and unrealized gain (loss) Dividends to Preferred Shareholders from net investment		0.48 0.68		0.93 (1.20)		1.05 (0.87)		0.93 0.36		0.97 (0.50)		1.01 0.38	
income		(0.02)		(0.19)		(0.38)		(0.36)		(0.28)		(0.16)	
Net increase (decrease) from investment operations		1.14		(0.46)		(0.20)		0.93		0.19		1.23	
Dividends to Common Shareholders from net investment income		(0.39)		(0.58)		(0.59)		(0.63)		(0.83)		(0.91)	
Net asset value, end of period	\$	13.02	\$	12.27	\$	13.31	\$	14.10	\$	13.80	\$	14.44	
Market price, end of period	\$	12.34	\$	10.87	\$	11.97	\$	13.13	\$	13.10	\$	13.70	
Total Investment Return <sup>2</sup> Based on net asset value		9.60%	3	(2.52)%		(0.95)%		7.29%		1.46%		9.35%	
Based on net asset value		9.60%-	,	(2.52)%		(0.95)%		1.29%		1.46%		9.35%	
Based on market price		17.26%3	3	(3.97)%		(4.34)%		5.25%		1.51%		15.90%	
Ratios to Average Net Assets Applicable to Common Shareholders													
Total expenses <sup>4</sup>		1.36%	5	1.88%		1.64%		1.67%		1.65%		1.70%	
Total expenses after fees waived <sup>4</sup>		1.18%5	5	1.65%		1.51%		1.56%		1.54%		1.60%	
Total expenses after fees waived and excluding interest expense and fees $^{4,6}$		1.05%5	5	1.17%		1.27%		1.23%		1.24%		1.24%	
Net investment income <sup>4</sup>		7.55%5	5	7.69%		7.72%		6.62%		6.87%		7.09%	
Dividends to Preferred Shareholders		0.28%	5	1.61%		2.80%		2.59%		2.00%		1.09%	

Net investment income to Common Shareholders	7.27%5	i	6.08%	4.92%	4.03%	4.87%	6.00%
Supplemental Data							
Supplemental Data							
Net assets applicable to Common Shareholders, end of period (000)	\$ 167,795	\$	158,061	\$ 171,510	\$ 181,640	\$ 177,790	\$ 185,821
Preferred Shares outstanding at \$25,000 liquidation preference, end of period (000)	\$ 87,000	\$	94,200	\$ 134,000	\$ 134,000	\$ 134,000	\$ 134,000
Portfolio turnover	10%		35%	57%	29%	59%	43%
Asset coverage per Preferred Share at \$25,000 liquidation preference, end of period	\$ 73,218	\$	66,951	\$ 57,008	\$ 58,903	\$ 58,181	\$ 59,674

- Based on average shares outstanding.
- Total investment returns based on market value, which can be significantly greater or lesser than the net asset value, may result in substantially different returns. Where applicable, total investment returns exclude the effects of any sales charges and include the reinvestment of dividends and distributions.
- <sup>3</sup> Aggregate total investment return.
- <sup>4</sup> Do not reflect the effect of dividends to Preferred Shareholders.
- 5 Annualized.
- Interest expense and fees relate to tender option bond trusts. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to tender option bond trusts.

#### See Notes to Financial Statements.

62 SEMI-ANNUAL REPORT OCTOBER 31, 2009

### BlackRock Muni Intermediate Duration Fund, Inc. (MUI)

	E Oct	Months Inded ober 31,	J 2	Period une 1, 008 to				Au 20	Period 1gust 1, 003 <sup>1</sup> to				
		2009 audited)		April 30, 2009		2008		2007	2006		2005		Iay 31, 2004
Per Share Operating Performance													
Net asset value, beginning of period	\$	13.05	\$	14.45	\$	15.10	\$	15.07	\$ 15.51	\$	14.52	\$	14.33
Net investment income Net realized and unrealized gain (loss) Dividends and distributions to Preferred Shareholders from:		0.52 <sub>2</sub> 1.08		0.89 <sub>2</sub> (1.42)		1.04 <sub>2</sub> (0.63)		1.03 <sub>2</sub> 0.18	1.04 <sub>2</sub> (0.15)		1.02 <sub>2</sub> 1.15		0.79 0.21
Net investment income Net realized gain		(0.06)		(0.23)		(0.33)		(0.28) (0.04)	(0.21) (0.04)		(0.11) (0.02)		(0.06)
Net increase (decrease) from investment operations		1.54		(0.76)		0.08		0.89	0.64		2.04		0.94
Dividends and distributions to Common Shareholders from: Net investment income Net realized gain		(0.39)		(0.64)		(0.73)		(0.74) (0.12)	(0.84) (0.23)		(0.86) (0.19)		(0.65)
Total dividends and distributions to Common Shareholders		(0.39)		(0.64)		(0.73)		(0.86)	(1.07)		(1.05)		(0.65)
Capital charges with respect to issuance of:													
Common Shares Preferred Shares									(0.01)				(0.02) (0.08)
Total capital charges with respect to issuance of shares									(0.01)				(0.10)
Net asset value, end of period	\$	14.20	\$	13.05	\$	14.45	\$	15.10	\$ 15.07	\$	15.51	\$	14.52
Market price, end of period	\$	12.95	\$	11.77	\$	13.70	\$	14.85	\$ 14.52	\$	13.94	\$	13.10
Total Investment Return <sup>3</sup>													
Based on net asset value		12.11%	4	(4.56)%	,4	0.86%		6.14%	4.71%		15.36%		6.09%4
Based on market price		13.36%	4	(9.21)%	,4	(2.76)%	,	8.34%	12.25%		14.93%		(8.59)% <sup>4</sup>

#### Ratios to Average Net Assets Applicable to Common Shareholders

1.21%6		1.44%6		1.30%		1.31%		1.24%		1.07%		1.03%6
1.08%		1.25%6		1.07%		1.07%		1.00%		0.85%		0.75%6
1.00%		1.02%6		0.90%		0.87%		0.87%		0.84%		0.75%6
7.47%		7.46% <sup>6</sup>		6.97%		6.71%		6.82%		6.77%		6.51%6
0.86%6		1.94%6		2.23%		1.80%		1.36%		0.74%		0.48%6
6.61% <sup>6</sup>		5.52% <sup>6</sup>		4.74%		4.91%		5.46%		6.03%		6.03%6
\$ 540,217	\$	496,247	\$	549,415	\$	574,225	\$	573,034	\$	589,802	\$	552,179
\$ 287,175	\$	287,175	\$	320,000	\$	320,000	\$	320,000	\$	285,000	\$	285,000
17%		13%		14%		12%		49%		54%		70%
										73,7438		73,4418
_	1.08% <sup>6</sup> 1.00% <sup>6</sup> 7.47% <sup>6</sup> 0.86% <sup>6</sup> 6.61% <sup>6</sup> \$ 540,217	\$ 287,175 \$	1.08%6 1.25%6  1.00%6 1.02%6  7.47%6 7.46%6  0.86%6 1.94%6  6.61%6 5.52%6  \$ 540,217 \$ 496,247	1.08%6 1.25%6  1.00%6 1.02%6  7.47%6 7.46%6  0.86%6 1.94%6  6.61%6 5.52%6  \$ 540,217 \$ 496,247 \$	1.08%6       1.25%6       1.07%         1.00%6       1.02%6       0.90%         7.47%6       7.46%6       6.97%         0.86%6       1.94%6       2.23%         6.61%6       5.52%6       4.74%         \$ 540,217       \$ 496,247       \$ 549,415         \$ 287,175       \$ 320,000	1.08%6       1.25%6       1.07%         1.00%6       1.02%6       0.90%         7.47%6       7.46%6       6.97%         0.86%6       1.94%6       2.23%         6.61%6       5.52%6       4.74%         \$ 540,217       \$ 496,247       \$ 549,415       \$         \$ 287,175       \$ 320,000       \$	1.08%6       1.25%6       1.07%       1.07%         1.00%6       1.02%6       0.90%       0.87%         7.47%6       7.46%6       6.97%       6.71%         0.86%6       1.94%6       2.23%       1.80%         6.61%6       5.52%6       4.74%       4.91%         \$ 540,217       \$ 496,247       \$ 549,415       \$ 574,225         \$ 287,175       \$ 320,000       \$ 320,000	1.08%6       1.25%6       1.07%       1.07%         1.00%6       1.02%6       0.90%       0.87%         7.47%6       7.46%6       6.97%       6.71%         0.86%6       1.94%6       2.23%       1.80%         6.61%6       5.52%6       4.74%       4.91%         \$ 540,217       \$ 496,247       \$ 549,415       \$ 574,225       \$         \$ 287,175       \$ 320,000       \$ 320,000       \$	1.08%6       1.25%6       1.07%       1.07%       1.00%         1.00%6       1.02%6       0.90%       0.87%       0.87%         7.47%6       7.46%6       6.97%       6.71%       6.82%         0.86%6       1.94%6       2.23%       1.80%       1.36%         6.61%6       5.52%6       4.74%       4.91%       5.46%         \$ 540,217       \$ 496,247       \$ 549,415       \$ 574,225       \$ 573,034         \$ 287,175       \$ 320,000       \$ 320,000       \$ 320,000	1.08%6       1.25%6       1.07%       1.07%       1.00%         1.00%6       1.02%6       0.90%       0.87%       0.87%         7.47%6       7.46%6       6.97%       6.71%       6.82%         0.86%6       1.94%6       2.23%       1.80%       1.36%         6.61%6       5.52%6       4.74%       4.91%       5.46%         \$ 540,217       \$ 496,247       \$ 549,415       \$ 574,225       \$ 573,034       \$         \$ 287,175       \$ 287,175       \$ 320,000       \$ 320,000       \$ 320,000       \$	1.08%6       1.25%6       1.07%       1.07%       1.00%       0.85%         1.00%6       1.02%6       0.90%       0.87%       0.87%       0.84%         7.47%6       7.46%6       6.97%       6.71%       6.82%       6.77%         0.86%6       1.94%6       2.23%       1.80%       1.36%       0.74%         6.61%6       5.52%6       4.74%       4.91%       5.46%       6.03%         \$ 540,217       \$ 496,247       \$ 549,415       \$ 574,225       \$ 573,034       \$ 589,802         \$ 287,175       \$ 287,175       \$ 320,000       \$ 320,000       \$ 320,000       \$ 285,000	1.08%6       1.25%6       1.07%       1.07%       1.00%       0.85%         1.00%6       1.02%6       0.90%       0.87%       0.87%       0.84%         7.47%6       7.46%6       6.97%       6.71%       6.82%       6.77%         0.86%6       1.94%6       2.23%       1.80%       1.36%       0.74%         6.61%6       5.52%6       4.74%       4.91%       5.46%       6.03%         \$ 540,217       \$ 496,247       \$ 549,415       \$ 574,225       \$ 573,034       \$ 589,802       \$         \$ 287,175       \$ 287,175       \$ 320,000       \$ 320,000       \$ 320,000       \$ 285,000       \$

- <sup>1</sup> Commencement of operations.
- <sup>2</sup> Based on average shares outstanding.
- Total investment returns based on market value, which can be significantly greater or lesser than the net asset value, may result in substantially different returns. Where applicable, total investment returns exclude the effects of sales charges and include the reinvestment of dividends and distributions.
- 4 Aggregate total investment return.
- Do not reflect the effect of dividends to Preferred Shareholders.
- 6 Annualized.
- Interest expense and fees relate to tender option bond trusts. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to tender option bond trusts.
- Amounts have been recalculated to conform with current period presentation.

See Notes to Financial Statements.

SEMI-ANNUAL REPORT	OCTOBER 31, 2009	63

BlackRock MuniVest Fund II, Inc. (MVT)

	E	Months Inded	No	Period vember 1, 008 to	Year Ended October 31,										
	2	ober 31, 2009 audited)	$\mathbf{A}_{\mathbf{j}}$	pril 30, 2009		2008 200		2007	2007 2006			2005		2004	
Per Share Operating Performance															
Net asset value, beginning of period	\$	11.95	\$	10.95	\$	14.49	\$	15.35	\$	15.13	\$	15.21	\$	14.76	
Net investment income <sup>1</sup> Net realized and unrealized gain (loss) Dividends to Preferred Shareholders from		0.60 1.75		0.53 0.95		1.12 (3.49)		1.16 (0.84)		1.16 0.35		1.19 0.04		1.17 0.44	
net investment income		(0.03)		(0.05)		(0.32)		(0.32)		(0.29)		(0.18)		(0.07)	
Net increase (decrease) from investment operations		2.32		1.43		(2.69)				1.22		1.05		1.54	
Dividends to Common Shareholders from net investment income		(0.49)		(0.43)		(0.85)		(0.86)		(1.00)		(1.10)		(1.09)	
Capital charges with respect to issuance of Preferred Shares												(0.03)			
Net asset value, end of period	\$	13.78	\$	11.95	\$	10.95	\$	14.49	\$	15.35	\$	15.13	\$	15.21	
Market price, end of period	\$	13.94	\$	11.65	\$	9.75	\$	13.91	\$	16.29	\$	15.40	\$	15.15	
Total Investment Return <sup>2</sup>															
Based on net asset value		19.70%	3	13.71%	3	(19.33)%		(0.02)%	)	8.36%		6.88%		10.94%	
Based on market price		24.21%	3	24.49%	3	(25.18)%		(9.56)%	)	12.98%		9.21%		14.38%	
Ratios to Average Net Assets Applicable to Common Shareholders															
Total expenses <sup>4</sup>	_	1.25%	5	1.51%	5	1.67%		1.67%		1.61%		1.35%		1.16%	
Total expenses after fees waived		1.25%	5	1.51%	5	1.67%		1.67%		1.61%		1.35%		1.16%	
Total expenses after fees waived and excluding interest expense and fees <sup>4,6</sup>		1.12%		1.26%	5	1.16%		1.12%		1.11%		1.07%		0.99%	

Net investment income <sup>4</sup>	9.16%5	9.77%5	8.03%	7.74%	7.70%	7.76%	7.86%
Dividends to Preferred Shareholders	0.41%5	0.95%5	2.31%	2.11%	1.90%	1.14%	0.46%
Net investment income to Common Shareholders	8.75% <sup>5</sup>	8.82%5	5.72%	5.63%	5.80%	6.62%	7.40%
Supplemental Data							
Net assets applicable to Common Shareholders, end of period (000)	\$ 281,587	\$ 243,583	\$ 223,210	\$ 293,836	\$ 309,975	\$ 303,701	\$ 303,448
Preferred Shares outstanding at \$25,000 liquidation preference, end of period (000)	\$ 140,000	\$ 150,800	\$ 150,800	\$ 175,000	\$ 175,000	\$ 175,000	\$ 135,000
Portfolio turnover	18%	9%	49%	43%	60%	64%	20%
Asset coverage per Preferred Share at \$25,000 liquidation preference, end of period	\$ 75,286	\$ 65,388	\$ 62,019	\$ 67,004	\$ 69,307	\$ 68,389	\$ 81,194

- Based on average shares outstanding.
- Total investment returns based on market value, which can be significantly greater or lesser than the net asset value, may result in substantially different returns. Where applicable, total investment returns exclude the effects of sales charges and include the reinvestment of dividends and distributions.
- Aggregate total investment return.
- Do not reflect the effects of dividends to Preferred Shareholders.
- 5 Annualized.
- Interest expense and fees relate to tender option bond trusts. See Note 1 of the Notes to Financial Statements for details of municipal bonds transferred to tender option bond trusts.

#### See Notes to Financial Statements.

64	SEMI-ANNUAL REPORT	OCTOBER 31, 2009

Notes to Financial Statements (Unaudited)

#### 1. Organization and Significant Accounting Policies:

BlackRock Apex Municipal Fund, Inc. ( APX ), BlackRock MuniAssets Fund, Inc. ( MUA ), BlackRock MuniEnhanced Fund, Inc. ( MEN ), BlackRock MuniHoldings Fund, Inc. ( MHD ), BlackRock MuniHoldings Fund II, Inc. ( MUH ), BlackRock MuniHoldings Insured Fund, Inc. ( MUS ), BlackRock Muni Intermediate Duration Fund, Inc. ( MUI ) and BlackRock MuniVest Fund II, Inc. ( MVT ) (collectively, the Funds ) are registered under the Investment Company Act of 1940, as amended (the 1940 Act ), as non-diversified, closed-end management investment companies. The Funds are organized as Maryland corporations. The Funds financial statements are prepared in conformity with accounting principles generally accepted in the United States of America, which may require the use of management accruals and estimates. Actual results may differ from these estimates. The Funds determine, and make available for publication the net asset value of their Common Shares on a daily basis.

The following is a summary of significant accounting policies followed by the Funds:

Valuation: Municipal investments (including commitments to purchase such investments on a when-issued basis) are valued on the basis of prices provided by dealers or pricing services selected under the supervision of each Fund s Board of Directors (the Board). In determining the value of a particular investment, pricing services may use certain information with respect to transactions in such investments, quotations from dealers, pricing matrixes, market transactions in comparable investments and information with respect to various relationships between investments. Financial futures contracts traded on exchanges are valued at their last sale price. Short-term securities with maturities less than 60 days may be valued at amortized cost, which approximates fair value. Investments in open-end investment companies are valued at net asset value each business day.

In the event that application of these methods of valuation results in a price for an investment which is deemed not to be representative of the market value of such investment or is not available, the investment will be valued by a method approved by each Fund s Board as reflecting fair value (Fair Value Assets). When determining the price for Fair Value Assets, the investment advisor and/or the sub-advisor seeks to determine the price that each Fund might reasonably expect to receive from the current sale of that asset in an arm s-length transaction. Fair value determinations shall be based upon all available factors that the investment advisor and/or sub-advisor deems relevant. The pricing of all Fair Value Assets is subsequently reported to the Board or a committee thereof.

Forward Commitments and When-Issued Delayed Delivery Securities: The Funds may purchase securities on a when-issued basis and may purchase or sell securities on a forward commitment basis. Settlement of such transactions normally occurs within a month or more after the purchase or sale commitment is made. The Funds may purchase securities under such conditions with the intention of actually acquiring them, but may enter into a separate agreement to sell the securities before the settlement date. Since the value of securities purchased may fluctuate prior to settlement, the Funds may be required to pay more at settlement than the security is worth. In addition, the purchaser is not entitled to any of the interest earned prior to settlement. When purchasing a security on a delayed delivery basis, the Funds assume the rights and risks of ownership of the security, including the risk of price and yield fluctuations. In the event of default by the counterparty, the Funds maximum amount of loss is the unrealized gain of the commitment, which is shown on the Schedules of Investments, if any.

Municipal Bonds Transferred to Tender Option Bond Trusts: The Funds leverage their assets through the use of tender option bond trusts ( TOBs ). A TOB is established by a third party sponsor forming a special purpose entity, into which one or more funds, or an agent on behalf of the funds, transfers municipal bonds. Other funds managed by the investment advisor may also contribute municipal bonds to a TOB into which a Fund has contributed bonds. A TOB typically issues two classes of beneficial interests: short-term floating rate certificates, which are sold to third party investors, and residual certificates ( TOB Residuals ), which are generally issued to the participating funds that made the transfer. The TOB Residuals held by a Fund include the right of the Fund (1) to cause the holders of a proportional share of the floating rate certificates to tender their certificates at par, and (2) to transfer, within seven days, a corresponding share of the municipal bonds from the TOB to the Funds. The TOB may also be terminated without the consent of the Fund upon the occurrence of certain events as defined in the TOB agreements. Such termination events may include the bankruptcy or default of the municipal bond, a substantial downgrade in credit quality of the municipal bond, the inability of the TOB to obtain quarterly or annual renewal of the liquidity support agreement, a substantial decline in market value of the municipal bond or the inability to remarket the short-term floating rate certificates to third party investors.

The cash received by the TOB from the sale of the short-term floating rate certificates, less transaction expenses, is paid to the Fund, which typically invests the cash in additional municipal bonds. Each Fund s transfer of the municipal bonds to a TOB is accounted for as a secured borrowing, therefore the municipal bonds deposited into a TOB are presented in the Funds Schedules of Investments and the proceeds from the issuance of the short-term floating rate certificates are shown as trust certificates in the Statements of Assets and Liabilities.

Interest income from the underlying security is recorded by the Funds on an accrual basis. Interest expense incurred on the secured borrowing and other expenses related to remarketing, administration and trustee services to a TOB are reported as expenses of the Funds. The floating rate certificates have interest rates that generally reset weekly and their holders have the option to tender certificates to the TOB for redemption at par at each reset date. At October 31, 2009, the aggregate value of the underlying municipal bonds

SEMI-ANNUAL REPORT OCTOBER 31, 2009 65

#### Notes to Financial Statements (continued)

transferred to TOBs, the related liability for trust certificates and the range of interest rates on the liability for trust certificates were as follows:

	Т	Underlying Municipal Bonds ransferred to TOBs	Liability for Trust Certificates	Range of Interest Rates	
APX	\$	14,782,954	\$ 7,285,446	0.30%	0.51%
MUA	\$	21,821,571	\$ 10,755,646	0.30%	0.51%
MEN	\$	114,404,861	\$ 60,169,292	0.21%	0.85%
MHD	\$	77,692,568	\$ 40,544,276	0.20%	0.49%
MUH	\$	59,851,520	\$ 31,480,379	0.20%	0.49%
MUS	\$	61,359,327	\$ 33,374,741	0.26%	0.58%
MUI	\$	104,086,631	\$ 57,348,814	0.20%	0.75%
MVT	\$	125,826,588	\$ 64,066,831	0.22%	0.51%

For the six months ended October 31, 2009, the Funds average trust certificates outstanding and the daily weighted average interest rate, including fees, were as follows:

	Average Trust Certificates Outstanding	Daily Weighted Average Interest Rate
APX	\$ 7,285,446	0.79%
MUA	\$ 10,755,646	0.79%
MEN	\$ 56,467,231	0.81%
MHD	\$ 35,624,271	0.66%
MUH	\$ 28,000,622	0.66%
MUS	\$ 31,174,455	0.70%
MUI	\$ 54,592,194	0.78%
MVT	\$ 55,106,766	0.62%

Should short-term interest rates rise, the Funds investments in TOBs may adversely affect the Funds investment income and distributions to Common Shareholders. Also, fluctuations in the market value of municipal bonds deposited into the TOB may adversely affect the Funds net asset value per share.

**Zero-Coupon Bonds:** Each Fund may invest in zero-coupon bonds, which are normally issued at a significant discount from face value and do not provide periodic interest payments. Zero-coupon bonds may experience greater volatility in market value than similar maturity debt obligations which provide regular interest payments.

Segregation and Collateralization: In cases in which the 1940 Act and the interpretive positions of the Securities and Exchange Commission (SEC) require that the Funds either deliver collateral or segregate assets in connection with certain investments (e.g., financial futures contracts) each Fund will, consistent with SEC rules and/or certain interpretive letters issued by the SEC, segregate collateral or designate on its books and records cash or other liquid securities having a market value at least equal to the amount that would otherwise be required to be physically segregated. Furthermore, based on requirements and agreements with certain exchanges and third party broker-dealers, each party has requirements to deliver/deposit securities as collateral for certain investments.

**Investment Transactions and Investment Income:** For financial reporting purposes, investment transactions are recorded on the dates the transactions are entered into (the trade dates). Realized gains and losses on investment transactions are determined on the identified cost basis. Dividend income is recorded on the ex-dividend dates. Interest income is recognized on the accrual method. Each Fund amortizes all premiums and discounts on debt securities.

**Dividends and Distributions:** Dividends from net investment income are declared and paid monthly. Distributions of capital gains are recorded on the ex-dividend dates. Dividends and distributions to Preferred Shareholders are accrued and determined as described in Note 6.

**Income Taxes:** It is each Fund s policy to comply with the requirements of the Internal Revenue Code applicable to regulated investment companies and to distribute substantially all of its taxable income to its shareholders. Therefore, no federal income tax provision is required.

Each Fund files US federal and various state and local tax returns. No income tax returns are currently under examination. The statutes of limitations on the Funds US federal tax returns remain open for the four periods ended as follows:

	Period	Year Ended	Year Ended	Year Ended
APX	July 1, 2008 to April 30, 2009	June 30, 2008	June 30, 2007	June 30, 2006
MUA	June 1, 2008 to April 30, 2009	May 31, 2008	May 31, 2007	May 31, 2006
MEN	February 1, 2009 to April 30, 2009	January 31, 2009	January 31, 2007	January 31, 2006
MHD	April 30, 2009	April 30, 2008	April 30, 2007	April 30, 2006
MUH	August 1, 2008 to April 30, 2009	July 31, 2008	July 31, 2007	July 31, 2006
MUS	April 30, 2009	April 30, 2008	April 30, 2007	April 30, 2006
MUI	June 1, 2008 to April 30, 2009	May 31, 2008	May 31, 2007	May 31, 2006
MVT	November 1, 2008 to April 30, 2009	October 31, 2008	October 31, 2007	October 31, 2006

The statutes of limitations on each of the Fund s state and local tax returns may remain open for an additional year depending upon the jurisdiction.

**Recent Accounting Standards:** In June 2009, amended guidance was issued by the Financial Accounting Standards Board for transfers of financial assets. This guidance is intended to improve the relevance, representational faithfulness and comparability of the information that a reporting entity provides in its financial statements about a transfer of financial assets; the effects of a transfer on its financial position, financial performance, and cash flows; and a transferor s continuing involvement, if any, in transferred financial assets. The amended guidance is effective for financial statements for fiscal years and interim periods beginning after November 15, 2009. Earlier application is prohibited. The recognition and measurement provisions of this guidance must be applied to transfers occurring on or after the effective date. Additionally, the enhanced disclosure provisions of the amended guidance should be applied to transfers that occurred both before and after the effective date of this guidance. The impact of this guidance on the Funds financial statements and disclosures, if any, is currently being assessed.

66 SEMI-ANNUAL REPORT OCTOBER 31, 2009

#### Notes to Financial Statements (continued)

**Deferred Compensation and BlackRock Closed-End Share Equivalent Investment Plan:** Under the deferred compensation plan approved by each Fund s Board, non-interested Directors (Independent Directors) may defer a portion of their annual complex-wide compensation. Deferred amounts earn an approximate return as though equivalent dollar amounts had been invested in common shares of other certain BlackRock Closed-End Funds selected by the Independent Directors. This has approximately the same economic effect for the Independent Directors as if the Independent Directors had invested the deferred amounts directly in other certain BlackRock Closed-End Funds.

The deferred compensation plan is not funded and obligations there under represent general unsecured claims against the general assets of each Fund. Each Fund may, however, elect to invest in common shares of other certain BlackRock Closed-End Funds selected by the Independent Directors in order to match its deferred compensation obligations. Investments to cover each Funds deferred compensation liability, if any, are included in other assets in the Statements of Assets and Liabilities. Dividends and distributions from the BlackRock Closed-End Fund investments under the plan are included in income affiliated in the Statements of Operations.

**Other:** Expenses directly related to a Fund are charged to that Fund. Other operating expenses shared by several funds are pro rated among those funds on the basis of relative net assets or other appropriate methods.

#### 2. Derivative Financial Instruments:

The Funds may engage in various portfolio investment strategies both to increase the return of the Fund and to hedge, or protect, its exposure to interest rate movements and movements in the securities markets. Losses may arise if the value of the contract decreases due to an unfavorable change in the price of the underlying security or if the counterparty does not perform under the contract. To the extent amounts due to the Funds from their counterparties are not fully collateralized contractually or otherwise, the Funds bear the risk of loss from counterparty non-performance. See Note 1 Segregation and Collateralization for information with respect to collateral practices. Counterparty risk related to exchange-traded financial futures contracts is minimal because of the protection against defaults provided by the exchange on which they trade.

**Financial Futures Contracts:** The Funds may purchase or sell financial futures contracts and options on financial futures contracts to gain exposure to, or economically hedge against, changes in interest rates (interest rate risk). Financial futures contracts are contracts for delayed delivery of securities at a specific future date and at a specific price or yield. Pursuant to the contract, the Funds agree to receive from or pay to the broker an amount of cash equal to the daily fluctuation in value of the contract. Such receipts or payments are known as margin variation and are recognized by the Funds as unrealized gains or losses. When the contract is closed, the Funds record a realized gain or loss equal to the difference between the value of the contract at the time it was opened and the value at the time it was closed. The use of financial futures transactions involves the risk of an imperfect correlation in the movements in the price of financial futures contracts, interest rates and the underlying assets.

#### **Derivatives Categorized by Risk Exposure:**

#### The Effect of Derivative Instruments on the Statements of Operations Six Months Ended October 31, 2009\*

	 Net Realized Gain (Loss) From												
	APX	MUA	MEN	MHD	MUH	MVT							
Interest rate contracts: Financial futures contracts	\$ (167,615)	\$ (247,779)	88,907	\$ (96,172)	\$ (64,854)	\$ 146,716							

As of October 31, 2009, there were no financial futures contracts outstanding. During the six months ended October 31, 2009, the Funds had limited activity in these transactions.

#### 3. Investment Advisory Agreement and Other Transactions with Affiliates:

The PNC Financial Services Group, Inc. ( PNC ) and Bank of America Corporation ( BAC ) are the largest stockholders of BlackRock, Inc. ( BlackRock ). Due to the ownership structure, PNC is an affiliate for 1940 Act purposes, but BAC is not.

Each Fund entered into an Investment Advisory Agreement with BlackRock Advisors, LLC (the Manager), the Funds investment advisor, an indirect, wholly owned subsidiary of BlackRock, to provide investment advisory and administration services.

The Manager is responsible for the management of each Fund s portfolio and provides the necessary personnel, facilities, equipment and certain other services necessary to the operations of each Fund. For such services, each Fund pays the Manager a monthly fee at the following annual rates of each Fund s average daily net assets (including any assets attributable to the proceeds from the issuance of Preferred Shares) minus the sum of accrued liabilities as follows:

APX	0.65%
MUA	0.55%
MEN	0.50%
MHD	0.55%
MUH	0.55%
MUS	0.55%
MUI	0.55%
MVT	0.50%

The Manager has voluntarily agreed to waive a portion of the investment advisory fees or other expenses on MUI as a percentage of its average daily net assets as follows: 0.15% for the first five years of MUI s operations, 0.10% in year six, 0.05% in year seven and 0.00% in year eight and thereafter. MUI waived \$324,958, which is included in fees waived by advisor in the Statements of Operations for MUI.

SEMI-ANNUAL REPORT OCTOBER 31, 2009 67

#### Notes to Financial Statements (continued)

The Manager has voluntarily agreed to waive its advisory fees by the amount of investment advisory fees each Fund pays to the Manager indirectly through its investment in affiliated money market funds. These amounts are included in fees waived by advisor in the Statements of Operations. For the six months ended October 31,2009, the amounts waived were as follows:

	Fees Waived by Manager
APX	\$ 746
MUA	\$ 1,008
MEN	\$ 8,205
MHD	\$ 5,391
MUH	\$ 3,900
MUS	\$11,461
MUI	\$ 9,456
MVT	\$ 2,710

The Manager, for MUS, has voluntarily agreed to waive its advisory fee on the proceeds of the Preferred Shares and TOBs that exceed 35% of the Fund s average daily net assets. This amount is included in fees waived by advisor in the Statements of Operations. For the six months ended October 31, 2009, the waiver was \$137,176.

The Manager has entered into a separate sub-advisory agreement with BlackRock Investment Management, LLC (BIM), an affiliate of the Manager, under which the Manager pays BIM for services it provides, a monthly fee that is a percentage of the investment advisory fees paid by each Fund to the Manager.

For the six months ended October 31, 2009, the Funds reimbursed the Manager for certain accounting services, which are included in accounting services in the Statements of Operations. The reimbursements were as follows:

	Reimb	Reimbursement	
APX	\$	1,714	
MUA	\$	2,419	
MEN	\$	5,254	
MHD	\$	3,373	
MUH	\$	2,179	
MUS	\$	2,604	
MUI	\$	8,834	
MVT	\$	4,714	

Certain officers and/or directors of the Funds are officers and/or directors of BlackRock or its affiliates. The Funds reimburse the Manager for compensation paid to the Funds Chief Compliance Officer.

#### 4. Investments:

Purchases and sales of investments, excluding short-term securities, for the six months ended October 31, 2009 were as follows:

	Purchases		Sales	
APX	\$ 24,932,296	\$	27,463,328	
MUA	\$ 39,040,568	\$	30,935,906	
MEN	\$ 75,981,017	\$	69,845,004	
MHD	\$ 83,290,587	\$	80,076,458	
MUH	\$ 60,145,311	\$	60,028,701	
MUS	\$ 41,089,473	\$	26,779,091	
MUI	\$ 156,028,400	\$	145,807,568	
MVT	\$ 96,611,456	\$	80,491,468	

#### 5. Market and Credit Risk:

Many municipalities insure repayment of their bonds, which reduces the risk of loss due to issuer default. The market value of these bonds may fluctuate for other reasons, including market perception of the value of such insurance, and there is no guarantee that the insurer will meet its obligation.

In the normal course of business, the Funds invest in securities and enter into transactions where risks exist due to fluctuations in the market (market risk) or failure of the issuer of a security to meet all its obligations (credit risk). The value of securities held by the Funds may decline in response to certain events, including those directly involving the issuers whose securities are owned by the Funds; conditions affecting the general economy; overall market changes; local, regional or global political, social or economic instability; and currency and interest rate and price fluctuations. Similar to credit risk, the Funds may be exposed to counterparty risk, or the risk that an entity with which the Funds have unsettled or open transactions may default. Financial assets, which potentially expose the Funds to credit and counterparty risks, consist principally of investments and cash due from counterparties. The extent of the Funds exposure to credit and counterparty risks with respect to these financial assets is approximated by their value recorded in the Funds Statements of Assets and Liabilities, less any collateral held by the Funds.

#### 6. Capital Share Transactions:

Each Fund, except APX, is authorized to issue 200 million shares (150 million for APX), all of which were initially classified as Common Shares. The par value for each Fund s Common Shares is \$0.10. The par value for each Fund s Preferred Shares is \$0.10 except MEN, Series A, B and C, which is \$0.025, and MVT Series A, B and C, which is \$0.05. Each Board is authorized, however, to reclassify any unissued shares without approval of Common Shareholders. In this regard the Boards have reclassified 7,480 shares of MEN, 5,000 shares of MHD, 3,480 shares of MUH, 5,360 shares of MUS, 12,800 shares of MUI and 7,000 shares of MVT of unissued Common Shares as Preferred Shares.

#### **Common Shares**

For the periods shown, shares issued and outstanding increased by the following amounts as a result of dividend reinvestment:

	October 31, 2009	April 30, 2009	Two Years Prior*
APX	35,379	53,658	103,837
MUA	84,846	95,859	146,172
MVT	49,636		104,666

<sup>\*</sup> June 30, 2008 for APX, May 31, 2008 for MUA and October 31, 2008 for MVT.

Shares issued and outstanding remained constant for MEN, MHD, MUH, MUS and MUI for the six months ended October 31, 2009, the period ended April 30, 2009, the year ended January 31, 2009 for MEN, the year ended July 31, 2008 for MUH and the year ended May 31, 2008 for MUI.

#### **Preferred Shares**

The Preferred Shares are redeemable at the option of each Fund, in whole or in part, on any dividend payment date at their liquidation preference per share plus any accumulated and unpaid dividends whether or not declared. The Preferred Shares are also subject to mandatory redemption at their liquidation preference plus any accumulated and unpaid dividends, whether

68 SEMI-ANNUAL REPORT OCTOBER 31, 2009

#### Notes to Financial Statements (continued)

or not declared, if certain requirements relating to the composition of the assets and liabilities of a Fund, as set forth in each Fund s Articles Supplementary (the Governing Instrument ) are not satisfied.

From time to time in the future, each Fund that has issued Preferred Shares may effect repurchases of its Preferred Shares at prices below their liquidation preference as agreed upon by the Fund and seller. Each Fund also may redeem such shares from time to time as provided in the applicable Governing Instrument. Each Fund intends to effect such redemptions and/or repurchases to the extent necessary to maintain applicable asset coverage requirements or for such other reasons as the Board may determine.

The holders of Preferred Shares have voting rights equal to the holders of Common Shares (one vote per share) and will vote together with holders of Common Shares (one vote per share) as a single class. However, the holders of Preferred Shares, voting as a separate class, are also entitled to elect two Directors for each Fund. In addition, the 1940 Act requires that along with approval by shareholders that might otherwise be required, the approval of the holders of a majority of any outstanding Preferred Shares, voting separately as a class would be required to (a) adopt any plan of reorganization that would adversely affect the Preferred Shares, (b) change a Fund s sub-classification as a closed-end investment company or change its fundamental investment restrictions or (c) change its business so as to cease to be an investment company.

MEN, MHD, MUH, MUS, MUI and MVT had the following series of Preferred Shares outstanding, effective yields and reset frequency as of October 31, 2009:

	Series	Preferred Shares	Effective Yield	Reset Frequency Days
MEN	$A^1$	1,525	0.50%	28
	$\mathbf{B}^1$	1,525	0.40%	28
	$C^1$	1,525	0.43%	7
	$D^2$	1,128	1.47%	7
MHD	$A^1$	1,473	0.43%	7
	$\mathbf{B}^1$	1,473	0.41%	7
	$\mathrm{C}^2$	402	1.49%	7
MUH	$A^1$	1,101	0.43%	7
	$B^1$	1,101	0.43%	7
MUS	A <sup>1</sup>	1,740	0.41%	7
	$B^1$	1,740	0.43%	7
MUI	M7 <sup>2</sup>	1,795	1.49%	7
	T7 <sup>2</sup>	2,423	1.49%	7
	W7 <sup>2</sup>	1,795	1.49%	7
	TH7 <sup>2</sup>	2,423	1.47%	7
	F7 <sup>2</sup>	1,795	1.49%	7
	TH28 <sup>2</sup>	1,256	1.48%	28
MVT	A <sup>1</sup>	1,440	0.46%	28
	$B^1$	1,440	0.43%	28
	$C^1$	1,440	0.43%	7
	$D^2$	1,280	1.49%	7

- The maximum applicable rate is the higher of 110% of the AA commercial paper rate or 110% of 90% of the Kenny S&P 30-day High Grade Index rate divided by 1.00 minus the marginal tax rate.
- The maximum applicable rate is the higher of 110% plus or times the Telerate/BBA LIBOR or 110% or 90% of the Kenny S&P 30-day High Grade Index rate divided by 1.00 minus the marginal tax rate.

Dividends on seven-day and 28-day Preferred Shares are cumulative at a rate which is reset every seven or 28 days, respectively, based on the results of an auction. If the Preferred Shares fail to clear the auction on an auction date, each Fund is required to pay the maximum applicable rate on the Preferred Shares to holders of such shares for successive dividend periods until such time as the shares are successfully auctioned. The maximum applicable rate on the Preferred Shares is as footnoted in the preceding table above. The low, high and average dividend rates on the Preferred Shares for each Fund for the period were as follows:

	Series	Low	High	Average
MEN	A28	0.43%	1.94%	1.94%
	B28	0.35%	0.79%	1.70%
	C7	0.40%	0.79%	2.03%
	D7	1.42%	1.68%	0.65%
MHD	A	0.40%	0.67%	1.98%
	В	0.35%	0.64%	2.06%
	C	1.46%	1.82%	0.65%
MUH	A	0.40%	0.79%	0.51%
	В	0.35%	0.76%	0.50%
MUS	A	0.35%	0.76%	0.50%
	В	0.40%	0.79%	0.51%
MUI	M7	1.46%	1.79%	1.56%
	Т7	1.46%	1.71%	1.56%
	W7	1.45%	1.70%	1.55%
	TH7	1.42%	1.68%	1.54%
	F7	1.42%	1.79%	1.55%
	TH28	1.49%	1.68%	1.56%
MVT	A	0.43%	0.66%	0.52%
	В	0.38%	0.61%	0.48%
	С	0.38%	0.66%	0.05%
	D	1.46%	1.79%	1.56%

Since February 13, 2008, the Preferred Shares of the Funds failed to clear any of their auctions. As a result, the Preferred Shares dividend rates were reset to the maximum applicable rate, which ranged from 0.35% to 1.94% for the six months ended October 31, 2009. A failed auction is not an event of default for the Funds but it has a negative impact on the liquidity of Preferred Shares. A failed auction occurs when there are more sellers of a fund s auction rate preferred shares than buyers. It is impossible to predict how long this imbalance will last. A successful auction for the Funds Preferred Shares may not occur for some time, if ever, and even if liquidity does resume, Preferred Shareholders may not have the ability to sell the Preferred Shares at their liquidation preference.

The Funds may not declare dividends or make other distributions on Common Shares or purchase any such shares if, at the time of the declaration, distribution or purchase, asset coverage with respect to the outstanding Preferred Shares is less than 200%.

The Funds pay commissions of 0.25% on the aggregate principal amount of all shares that successfully clear their auctions and 0.15% on the aggregate principal amount of all shares that fail to clear their auctions. Certain broker-dealers have individually agreed to reduce commissions for failed auctions.

#### Notes to Financial Statements (continued)

During the six months ended October 31, 2009, MEN, MHD, MUH, MUS and MVT announced the following redemptions of Preferred Shares at a price of \$25,000 per share plus any accrued and unpaid dividends through the redemption date:

	Series	Redemption Date	Shares Redeemed	Aggregate Principal
MEN	A	7/14/09	174	\$ 4,350,000
	В	7/21/09	174	\$ 4,350,000
	С	6/30/09	174	\$ 4,350,000
	D	7/06/09	129	\$ 3,225,000
MHD	A	7/08/09	145	\$ 3,625,000
	В	7/06/09	145	\$ 3,625,000
	C	7/07/09	39	\$ 975,000
MUH	A	7/08/09	119	\$ 2,975,000
	В	7/06/09	119	\$ 2,975,000
MUS	A	7/06/09	144	\$ 3,600,000
	В	7/07/09	144	\$ 3,600,000
MVT	A	7/30/09	111	\$ 2,775,000
111 / 1	В	7/09/09	111	\$ 2,775,000
	C	7/09/09	111	\$ 2,775,000
	D	7/07/09	99	\$ 2,475,000

Preferred Shares issued and outstanding for MUI remained constant during the six months ended October 31, 2009.

During the year ended April 30, 2009, MEN, MHD, MUH, MUS, MUI and MVT announced the following redemptions of Preferred Shares at a price of \$25,000 per share plus any accrued and unpaid dividends through the redemption date:

	Series	Redemption Date	Shares Redeemed	Aggregate Principal
MEN	A	6/17/08	301	\$ 7,525,000
	В	6/24/08	301	\$ 7,525,000
	C	6/17/08	301	\$ 7,525,000
	D	6/27/08	223	\$ 5,575,000
MHD	A	6/25/08	582	\$ 14,550,000
	В	6/27/08	582	\$ 14,550,000
	C	6/24/08	159	\$ 3,975,000
MUH	A	6/25/08	520	\$ 13,000,000
	В	6/23/08	520	\$ 13,000,000

MUS	A	6/27/08	796	\$ 19,900,000
	В	6/24/08	796	\$ 19,900,000
-				
MUI	M7	6/24/08	205	\$ 5,125,000
	T7	6/25/08	277	\$ 6,925,000
	W7	6/26/08	205	\$ 5,125,000
	TH7	6/27/08	277	\$ 6,925,000
	F7	6/23/08	205	\$ 5,125,000
	TH28	7/07/08	144	\$ 3,600,000
				-
MVT	A	7/03/08	249	\$ 6,225,000
	В	7/10/08	249	\$ 6,225,000
	C	6/26/08	249	\$ 6,225,000
	D	6/24/08	221	\$ 5,525,000

The Funds financed the Preferred Share redemptions with cash received from TOB transactions.

Preferred Shares issued and outstanding remained constant for the year ended January 31, 2009 for MEN, the year ended July 31, 2008 for MUH, the year ended May 31, 2008 for MUI and the year ended October 31, 2008 for MVT.

#### 7. Capital Loss Carryforwards:

As of April 30, 2009, the Funds had capital loss carryforwards available to offset future realized capital gains through the indicated expiration dates:

Expires April 30,	APX	MUA	MEN	MUH	MUS	MUI	MVT
2010	\$ 2,075,987 \$	2,260,830 \$	1,955,204	\$ 689,205			
2011	2,163,492	7,452,325		189,408			
2012	1,659,281	5,486,273	364,714				
2013	35,292	3,762,613					
2015	3,072,949	5,065,527			\$	334,473	
2016		527,784	2,508,309		\$ 623,720	611,323	\$ 7,239,097
2017	373,543	1,575,568	3,540,378		5,373,343	321,623	
Total	\$ 9,380,544 \$	26,130,920 \$	8,368,605	\$ 878,613	\$ 5,997,063 \$	1,267,419	\$ 7,239,097

### Notes to Financial Statements (concluded)

### 8. Restatement Information:

Subsequent to the initial issuance of the April 30, 2006 financial statements for MHD and MUS, May 31, 2006 for MUI and July 31, 2006 for MUH, the Funds determined that the criteria for sale accounting in FAS 140 had not been met for certain transfers of municipal bonds related to investments in TOB Residuals, and that these transfers should have been accounted for as secured borrowings rather than as sales. As a result, certain financial highlights for the year ended April 30, 2005 for MHD and MUS, May 31, 2005 for MUI and July 31, 2005 and 2004 for MUH have been restated to give effect to recording the transfers of the municipal bonds as secured borrowings, including recording interest on the bonds as interest income and interest on the secured borrowings as interest expense.

MHD Financial Highlights For the Year Ended April 30, 2005	Previously Reported	Restated
Total expenses, net of reimbursement*	1.13%	1.15%
Total expenses*	1.13%	1.15%
Portfolio turnover	36.23%	34%

MUH Financial Highlights For the Year Ended July 31, 2005 and 2004	2005 Previously Reported	Restated	2004 Previously Reported	Restated
Total expenses, net of reimbursement*	1.19%	1.27%	1.21%	1.30%
Total expenses* Portfolio turnover	1.19% 45.11%	1.27% 38%	1.22% 31.03%	1.31% 29%

MUS Financial Highlights For the Year Ended April 30, 2005	Previously Reported	Restated
Total expenses, net of reimbursement*	1.24%	1.60%
Total expenses*	1.35%	1.70%
Portfolio turnover	51.81%	43%

MUI Financial Highlights For the Year Ended May 31, 2005	Previously Reported	Restated
Total expenses, net of waiver* Portfolio turnover	0.84% 54.55%	0.85% 54%

\* Do not reflect the effect of dividends to Preferred Shareholders.

#### 9. Subsequent Events:

Managements evaluation of the impact of all subsequent events on the Funds financial statements was completed through December 23, 2009, the date the financial statements were issued and the following items were noted:

The Funds paid a net investment income dividend in the following amounts per share on December 1, 2009 to shareholders of record on November 13, 2009:

	Common Dividend Per Share
APX	\$ 0.0465
MUA	\$ 0.0675
MEN	\$ 0.0530
MHD	\$ 0.0835
MUH	\$ 0.0755
MUS	\$ 0.0700
MUI	\$ 0.0655
MVT	\$ 0.0835

The dividends declared on Preferred Shares for the period November 1, 2009 to November 30, 2009 for the Funds were as follows:

	Series	Dividends Declared
MEN	A	\$ 117,465
	В	\$ 118,963
	C	\$ 114,675
	D	\$ 264,584
MHD	A	\$ 111,893
	В	\$ 105,745
	С	\$ 94,196
MUH	A	\$ 9,281
	В	\$ 8,931
MUS	A	\$ 128,034
	В	\$ 129,856
MUI	M7	\$ 52,447
	T7	\$ 71,479
	W7	\$ 52,788
	TH7	\$ 70,950
	TH28	\$ 37,382
	F7	\$ 52,465
MVT	A	\$ 13,065
	В	\$ 12,246
	C	\$ 11,958
	D	\$ 37,400

SE	MI-ANNUAL REPORT	OCTOBER 31, 2009	71

#### Disclosure of Investment Advisory Agreements and Sub-Advisory Agreements

The Board of Directors (each, a Board and, collectively, the Boards, and the members of which are referred to as Board Members ) of each of BlackRock Apex Municipal Fund, Inc. ( APX ), BlackRock Muni Intermediate Duration Fund, Inc. ( MUI ), BlackRock MuniAssets Fund, Inc. ( MUA ), BlackRock MuniEnhanced Fund, Inc. ( MEN ), BlackRock MuniHoldings Fund, Inc. ( MHD ), BlackRock MuniHoldings Fund II, Inc. ( MUH ), BlackRock Muni-Holdings Insured Fund, Inc. ( MUS ) and BlackRock MuniVest Fund II, Inc. ( MVT, and together with APX, MUI, MUA, MEN, MHD, MUH, and MUS, each a Fund and, collectively, the Funds ) met on April 14, 2009 and May 28 29, 2009 to consider the approval of its respective Fund s investment advisory agreement (each, an Advisory Agreement ) with BlackRock Advisors, LLC (the Manager ), each Fund s investment advisor. Each Board also considered the approval of a sub-advisory agreement (each, a Sub-Advisory Agreement ) between its respective Fund, the Manager and BlackRock Investment Management, LLC (the Sub-Advisor ). The Manager and the Sub-Advisor are referred to herein as BlackRock. The Advisory Agreements and the Sub-Advisory Agreements are referred to herein as the Agreements. Unless otherwise indicated, references to actions taken by the Board or the Boards shall mean each Board acting independently with respect to its Fund.

#### **Activities and Composition of the Boards**

Each Board consists of twelve individuals, ten of whom are not interested persons of the Funds as defined in the Investment Company Act of 1940, as amended (the 1940 Act.) (the Independent Board Members). The Board Members of each Fund are responsible for the oversight of the operations of such Fund and perform the various duties imposed on the directors of investment companies by the 1940 Act. The Independent Board Members have retained independent legal counsel to assist them in connection with their duties. The Chairman of each Board is an Independent Board Member. Each Board has established five standing committees: an Audit Committee, a Governance and Nominating Committee, a Compliance Committee, a Performance Oversight Committee and an Executive Committee, each of which is composed of Independent Board Members (except for the Executive Committee, which has one interested Board Member) and is chaired by an Independent Board Member. In addition, each Board has established an Ad Hoc Committee on Auction Market Preferred Shares.

#### The Agreements

Pursuant to the 1940 Act, each Board is required to consider the continuation of the Agreements on an annual basis. In connection with this process, each Board assessed, among other things, the nature, scope and quality of the services provided to its respective Fund by the personnel of BlackRock and its affiliates, including investment management, administrative and shareholder services, oversight of fund accounting and custody, marketing services and assistance in meeting applicable legal and regulatory requirements.

Throughout the year, the Boards, acting directly and through their committees, consider at each of their meetings factors that are relevant to their annual consideration of the renewal of the Agreements, including the services and support provided by BlackRock to the Funds and their shareholders. Among the matters the Boards considered were: (a) investment performance for one-, three- and five-year periods, as applicable, against peer funds, and applicable benchmarks, if any, as well as senior management and portfolio managers analysis of the reasons for any out performance or underperformance against each Fund speers; (b) fees, including advisory and other amounts paid to BlackRock and its affiliates by the Funds for services such as call center and fund accounting; (c) the Funds operating expenses; (d) the resources devoted to, and compliance reports relating to, the Funds investment objectives, policies and restrictions; (e) the Funds compliance with their Code of Ethics and compliance policies and procedures; (f) the nature, cost and character of non-investment management services provided by BlackRock and its affiliates; (g) BlackRock s and other service providers internal controls; (h) BlackRock s implementation of the proxy voting policies approved by the Board; (i) execution quality of portfolio transactions; (j) BlackRock s implementation of the Funds valuation and liquidity procedures; and (k) periodic updates on BlackRock s business.

#### **Board Considerations in Approving the Agreements**

The Approval Process: Prior to the April 14, 2009 meeting, each Board requested and received materials specifically relating to the Agreements. Each Board is engaged in an ongoing process with BlackRock to continuously review the nature and scope of the information provided to better assist their deliberations. The materials provided in connection with the April meeting included: (a) information independently compiled and prepared by Lipper, Inc. ( Lipper ) on Fund fees and expenses, and the investment performance of each Fund as compared with a peer group of funds as determined by Lipper and, where applicable, a customized peer group selected by BlackRock (collectively, Peers ); (b) information on the profitability of the Agreements to BlackRock and a discussion of fall-out benefits to BlackRock and its affiliates and significant shareholders; (c) a general analysis provided by BlackRock concerning investment advisory fees charged to other clients, such as institutional clients and open-end funds, under similar investment mandates, as well as the performance of such other clients; (d) the impact of economies of scale; (e) a summary of aggregate amounts paid by each Fund to BlackRock; and (f) an internal comparison of management fees classified by

Lipper, if applicable.

At an in-person meeting held on April 14, 2009, each Board reviewed materials relating to its consideration of the Agreements. As a result of the discussions that occurred during the April 14, 2009 meeting, the Boards presented BlackRock with questions and requests for additional information and BlackRock responded to these requests with additional written information in advance of the May 28 29, 2009 Board meeting.

At an in-person meeting held on May 28 29, 2009, each Fund s Board, including the Independent Board Members, unanimously approved the continuation of the Advisory Agreement between the Manager and such Fund and the Sub-Advisory Agreement between such Fund, the Manager and the Sub-Advisor(s), each for a one-year term ending June 30, 2010. The Boards considered all factors they believed relevant with respect to the Funds, including, among other factors: (a) the nature, extent and quality of the services provided by BlackRock; (b) the investment performance of the Fund and BlackRock portfolio management; (c) the advisory fee and the cost of the services and profits to be realized by BlackRock and certain affiliates from their relationship with the Fund; (d) economies of scale; and (e) other factors.

#### Disclosure of Investment Advisory Agreements and Sub-Advisory Agreements (continued)

Each Board also considered other matters it deemed important to the approval process, such as services related to the valuation and pricing of its respective Funds portfolio holdings, direct and indirect benefits to BlackRock and its affiliates and significant shareholders from their relationship with such Fund and advice from independent legal counsel with respect to the review process and materials submitted for the Boards review. The Boards noted the willingness of BlackRock personnel to engage in open, candid discussions with the Boards. The Boards did not identify any particular information as controlling, and each Board Member may have attributed different weights to the various items considered.

**A. Nature, Extent and Quality of the Services:** Each Board, including its Independent Board Members, reviewed the nature, extent and quality of services provided by BlackRock, including the investment advisory services and the resulting performance of its respective Fund. Throughout the year, each Board compared its respective Fund s performance to the performance of a comparable group of closed-end funds, and the performance of a relevant benchmark, if any. The Boards met with BlackRock s senior management personnel responsible for investment operations, including the senior investment officers. Each Board also reviewed the materials provided by its respective Fund s portfolio management team discussing such Fund s performance and such Fund s investment objective, strategies and outlook.

Each Board considered, among other factors, the number, education and experience of BlackRock s investment personnel generally and its respective Fund s portfolio management team, investments by portfolio managers in the funds they manage, BlackRock s portfolio trading capabilities, BlackRock s use of technology, BlackRock s commitment to compliance and BlackRock s approach to training and retaining portfolio managers and other research, advisory and management personnel. Each Board also reviewed a general description of BlackRock s compensation structure with respect to its respective Fund s portfolio management team and BlackRock s ability to attract and retain high-quality talent.

In addition to advisory services, each Board considered the quality of the administrative and non-investment advisory services provided to its respective Fund. BlackRock and its affiliates and significant shareholders provide the Funds with certain administrative and other services (in addition to any such services provided to the Funds by third parties) and officers and other personnel as are necessary for the operations of the Funds. In addition to investment advisory services, BlackRock and its affiliates provide the Funds with other services, including: (i) preparing disclosure documents, such as the prospectus and the statement of additional information in connection with the initial public offering and periodic shareholder reports; (ii) preparing communications with analysts to support secondary market trading of the Funds; (iii) assisting with daily accounting and pricing; (iv) preparing periodic filings with regulators and stock exchanges; (v) overseeing and coordinating the activities of other service providers; (vi) organizing Board meetings and preparing the materials for such Board meetings; (vii) providing legal and compliance support; and (viii) performing other administrative functions necessary for the operation of the Funds, such as tax reporting, fulfilling regulatory filing requirements, and call center services. The Boards reviewed the structure and duties of BlackRock s fund administration, accounting, legal and compliance departments and considered BlackRock s policies and procedures for assuring compliance with applicable laws and regulations.

**B. The Investment Performance of the Funds and BlackRock:** Each Board, including its Independent Board Members, also reviewed and considered the performance history of its respective Fund. In preparation for the April 14, 2009 meeting, the Boards were provided with reports, independently prepared by Lipper, which included a comprehensive analysis of each Fund s performance. The Boards also reviewed a narrative and statistical analysis of the Lipper data that was prepared by BlackRock, which analyzed various factors that affect Lipper s rankings. In connection with its review, each Board received and reviewed information regarding the investment performance of its respective Fund as compared to a representative group of similar funds as determined by Lipper and to all funds in such Fund s applicable Lipper category and, where applicable, a customized peer group selected by BlackRock. Each Board was provided with a description of the methodology used by Lipper to select peer funds. Each Board regularly reviews the performance of its respective Fund throughout the year.

The Board of MUI noted that, in general, MUI performed better than its Peers in that MUI s performance was at or above the median of its customized Lipper peer group composite in two of the one-, three- and five-year periods reported.

The Board of each of APX and MUA noted that, in general, APX and MUA performed better than their respective Peers in that the performance of each of APX and MUA was at or above the median of its respective Lipper Performance Universe composite in each of the one-, three- and five-year periods reported.

The Board of each of MHD, MUH and MVT noted that, in general, MHD, MUH, and MVT performed better than their respective Peers in that the performance of each of MHD, MUH, and MVT was at or above the median of its respective customized Lipper peer group composite in each of the one-, three- and five-year periods reported.

The Board of MEN noted that MEN performed below the median of its customized Lipper peer group composite in the one-, three- and five-year periods reported. The Board and BlackRock reviewed the reasons for MEN s underperformance during these periods compared with its Peers. The Board was informed that, among other things, over-exposure to the long-end of the municipal curve, an overweight on insured bonds with weaker underlying credits and the underperformance of municipal cash relative to MEN s Bond Market Association hedges all negatively impacted MEN s performance.

The Board of MUS noted that MUS performed below the median of its customized Lipper peer group composite in the one-, three- and five-year periods reported. The Board and BlackRock reviewed the reasons for MUS s underperformance during these periods compared with its Peers. The Board was informed that, among other things, overweight positions in the hospital and housing sectors and poor performance of some insured and AMT bonds held by MUS negatively impacted MUS s performance.

Disclosure of Investment Advisory Agreements and Sub-Advisory Agreements (continued)

For MEN and MUS the Board of each Fund and BlackRock discussed BlackRock s commitment to providing the resources necessary to assist the portfolio managers and to improve each such Fund s performance.

C. Consideration of the Advisory Fees and the Cost of the Services and Profits to be Realized by BlackRock and its Affiliates from their Relationship with the Funds: Each Board, including its Independent Board Members, reviewed its respective Funds of some contractual advisory feer rates compared with the other funds in its respective Lipper category. Each Board also compared its respective Funds of stotal expenses, as well as actual management fees, to those of other comparable funds. Each Board considered the services provided and the fees charged by BlackRock to other types of clients with similar investment mandates, including separately managed institutional accounts.

The Boards received and reviewed statements relating to BlackRock s financial condition and profitability with respect to the services it provided the Funds. The Boards were also provided with a profitability analysis that detailed the revenues earned and the expenses incurred by BlackRock for services provided to the Funds. The Boards reviewed BlackRock s profitability with respect to the Funds and other funds the Boards currently oversee for the year ended December 31, 2008 compared to available aggregate profitability data provided for the year ended December 31, 2007. The Boards reviewed BlackRock s profitability with respect to other fund complexes managed by the Manager and/or its affiliates. The Boards reviewed BlackRock s assumptions and methodology of allocating expenses in the profitability analysis, noting the inherent limitations in allocating costs among various advisory products. The Boards recognized that profitability may be affected by numerous factors including, among other things, fee waivers by the Manager, the types of funds managed, expense allocations and business mix, and therefore comparability of profitability is somewhat limited.

The Boards noted that, in general, individual fund or product line profitability of other advisors is not publicly available. Nevertheless, to the extent such information is available, the Boards considered BlackRock s overall operating margin, in general, compared to the operating margin for leading investment management firms whose operations include advising closed-end funds, among other product types. The comparison indicated that operating margins for BlackRock with respect to its registered funds are generally consistent with margins earned by similarly situated publicly traded competitors. In addition, the Boards considered, among other things, certain third-party data comparing BlackRock s operating margin with that of other publicly-traded asset management firms, which concluded that larger asset bases do not, in themselves, translate to higher profit margins.

In addition, the Boards considered the cost of the services provided to the Funds by BlackRock, and BlackRock s and its affiliates profits relating to the management and distribution of the Funds and the other funds advised by BlackRock and its affiliates. As part of their analysis, the Boards reviewed BlackRock s methodology in allocating its costs to the management of the Funds. The Boards also considered whether BlackRock has the financial resources necessary to attract and retain high-quality investment management personnel to perform its obligations under the Agreements and to continue to provide the high quality of services that is expected by the Boards.

Each Board noted that its respective Fund paid contractual management fees, which do not take into account any expense reimbursement or fee waivers, lower than or equal to the median contractual management fees paid by such Fund s Peers.

**D. Economies of Scale:** Each Board, including its Independent Board Members, considered the extent to which economies of scale might be realized as the assets of its respective Fund increase and whether there should be changes in the advisory fee rate or structure in order to enable such Fund to participate in these economies of scale, for example through the use of breakpoints in the advisory fee based upon the assets of such Fund. The Boards considered that the funds in the BlackRock fund complex share some common resources and, as a result, an increase in the overall size of the complex could permit each fund to incur lower expenses than it would otherwise as a stand-alone entity. The Boards also considered BlackRock s overall operations and its efforts to expand the scale of, and improve the quality of, its operations.

The Boards noted that most closed-end fund complexes do not have fund level breakpoints because closed-end funds generally do not experience substantial growth after the initial public offering and each fund is managed independently, consistent with its own investment objectives. The Boards noted that only one closed-end fund in the Fund Complex has breakpoints in its fee structure. Information provided by Lipper also revealed that only one closed-end fund complex used a complex-level breakpoint structure.

**E. Other Factors:** The Boards also took into account other ancillary or fallout benefits that BlackRock or its affiliates and significant shareholders may derive from their relationship with the Funds, both tangible and intangible, such as BlackRock s ability to leverage its investment professionals who manage other portfolios, an increase in BlackRock s profile in the investment advisory community, and the engagement of BlackRock s affiliates and significant shareholders as service providers to the Funds, including for administrative and distribution services. The Boards also noted that BlackRock may use third-party research obtained by soft dollars generated by certain mutual fund

transactions to assist itself in managing all or a number of its other client accounts.

In connection with their consideration of the Agreements, the Boards also received information regarding BlackRock s brokerage and soft dollar practices. The Boards received reports from BlackRock, which included information on brokerage commissions and trade execution practices throughout the year.

# Disclosure of Investment Advisory Agreements and Sub-Advisory Agreements (concluded) Conclusion

Each Board, including its Independent Board Members, unanimously approved the continuation of the Advisory Agreement between its respective Fund and the Manager for a one-year term ending June 30, 2010 and the Sub-Advisory Agreement between such Fund, the Manager and such Fund s Sub-Advisor for a one-year term ending June 30, 2010. Based upon its evaluation of all these factors in their totality, each Board, including its Independent Board Members, was satisfied that the terms of the Agreements were fair and reasonable and in the best interest of its respective Fund and its shareholders. In arriving at a decision to approve the Agreements, each Board did not identify any single factor or group of factors as all-important or controlling, but considered all factors together, and different Board Members may have attributed different weights to the various factors considered. The Independent Board Members were also assisted by the advice of independent legal counsel in making this determination. The contractual fee arrangements for each Fund reflects the results of several years of review by such Fund s Board Members and predecessor Board Members, and discussions between such Board Members (and predecessor Board Members) and BlackRock. Certain aspects of the arrangements may be the subject of more attention in some years than in others, and the Board Members conclusions may be based in part on their consideration of these arrangements in prior years.

SEMI-ANNUAL REPORT

OCTOBER 31, 2009

75

#### Officers and Directors

Richard E. Cavanagh, Chairman of the Board and Director

Karen P. Robards, Vice Chair of the Board, Chair of the Audit Committee and Director

G. Nicholas Beckwith, III, Director

Richard S. Davis, Director

Kent Dixon, Director and Member of the Audit Committee

Frank J. Fabozzi, Director and Member of the Audit Committee

Kathleen F. Feldstein, Director

James T. Flynn, Director and Member of the Audit Committee

Henry Gabbay, Director

Jerold B. Harris, Director

R. Glenn Hubbard, Director

W. Carl Kester, Director and Member of the Audit Committee

Anne F. Ackerley, President and Chief Executive Officer

Brendan Kyne, Vice President

Neal J. Andrews, Chief Financial Officer

Jay M. Fife, Treasurer

Brian P. Kindelan, Chief Compliance Officer

Howard B. Surloff, Secretary

#### **Investment Advisor**

BlackRock Advisors, LLC Wilmington, DE 19809

#### **Sub-Advisor**

BlackRock Investment Management, LLC Plainsboro, NJ 08536

#### Custodians

State Street Bank and Trust Company<sup>1</sup> Boston, MA 02101

The Bank of New York Mellon<sup>2</sup>

New York, NY 10286

### **Transfer Agent**

#### **Common Shares:**

Computershare Trust Companies, N.A.1

Providence, RI 02940

BNY Mellon Shareowner Services<sup>2</sup>

Jersey City, NJ 07310

### **Auction Agent**

#### **Preferred Shares:**

The Bank of New York Mellon

New York, NY 10289

#### **Accounting Agent**

State Street Bank and Trust Company

Princeton, NJ 08540

#### **Independent Registered Public Accounting Firm**

Deloitte & Touche LLP

Princeton, NJ 08540

#### **Legal Counsel**

Skadden, Arps, Slate, Meagher & Flom LLP New York, NY 10036

#### **Address of the Funds**

100 Bellevue Parkway Wilmington, DE 19809

- 1 For MEN and MUI.
- <sup>2</sup> For APX, MUA, MHD, MUH, MUS and MVT.

Effective July 31, 2009, Donald C. Burke, President and Chief Executive Officer of the Funds retired. The Funds Board wishes Mr. Burke well in his retirement.

Effective August 1, 2009, Anne F. Ackerley became President and Chief Executive Officer of the Funds, and Brendan Kyne became Vice President of the Funds.

## Additional Information

#### **Proxy Results**

The Annual Meeting of Shareholders was held on August 26, 2009 for shareholders of record on June 29, 2009 to elect director or trustee nominees of each Fund/Trust:

Approved the Class II Directors/Trustees as follows:

	Richard S. Davis		Frank J. Fabozzi		James T. Flynn		Karen P. Robards	
	Votes For	Votes Withheld						
APX MUA	17,327,327 18,694,027	660,298 803,094	17,327,327 18,694,027	660,298 803,094	17,275,753 18,735,146	711,872 761,975	17,243,745 18,748,138	743,880 748,983

Approved the Directors as follows:

	G. Nicholas B	G. Nicholas Beckwith, III		Richard E. Cavanagh		Richard S. Davis	
	Votes For	Votes Withheld	Votes For	Votes Withheld	Votes For	Votes Withheld	
MEN	25,824,182	1,194,086	25,797,168	1,221,100	25,721,162	1,297,106	
MHD	12,176,125	634,278	12,204,329	606,074	12,126,599	683,804	
MUH	9,598,904	413,769	9,595,244	417,429	9,506,287	506,386	
MUS	10,894,261	898,833	10,848,014	945,080	10,851,219	941,875	
MUI	33,801,462	1,901,852	33,792,030	1,911,284	33,789,362	1,913,952	
MVT	17,862,425	724,815	17,812,708	774,532	17,871,610	715,630	

	Kent I	Kent Dixon		Frank J. Fabozzi		Kathleen F. Feldstein	
	Votes For	Votes Withheld	Votes For	Votes Withheld	Votes For	Votes Withheld	
MEN	25,719,934	1,298,334	4,2951	116 <sup>1</sup>	25,785,461	1,232,807	
MHD	12,153,322	657,081	1,7881	$1^{1}$	12,169,245	641,158	
MUH	9,580,309	432,364	$1,086^{1}$	$17^{1}$	9,600,617	412,056	
MUS	10,795,869	997,225	$2,620^{1}$	$1^{1}$	10,834,677	958,417	
MUI	33,641,737	2,061,577	$6,322^{1}$	$14^{1}$	33,770,645	1,932,669	
MVT	17,840,821	746,419	4,3141	85 <sup>1</sup>	17,746,355	840,885	

James T. Flynn	Henry Gabbay	Jerrold B. Harris
Votes For	Votes For	Votes For

		Votes Withheld		Votes Withheld		Votes Withheld
MEN	25,815,081	1,203,187	25,708,966	1,309,302	25,795,266	1,223,002
MHD	12,183,455	626,948	12,129,120	681,283	12,194,406	615,997
MUH	9,592,227	420,446	9,506,287	506,386	9,598,904	413,769
MUS	10,824,058	969,036	10,851,219	941,875	10,881,015	912,079
MUI	33,678,808	2,024,506	33,772,100	1,931,214	33,743,334	1,959,980
MVT	17,842,221	745,019	17,834,055	753,185	17,851,118	736,122

	R. Glenn	R. Glenn Hubbard		W. Carl Kester		Karen P. Robards	
	Votes For	Votes Withheld	Votes For	Votes Withheld	Votes For	Votes Withheld	
MEN	25,807,542	1,210,726	4,2741	137 <sup>1</sup>	25,837,049	1,181,219	
MHD	12,204,978	605,425	$1,788^{1}$	11	12,213,546	596,857	
MUH	9,594,404	418,269	$1,086^{1}$	$17^{1}$	9,604,467	408,206	
MUS	10,843,190	949,904	$2,620^{1}$	11	10,839,511	953,583	
MUI	33,760,864	1,942,450	$6,322^{1}$	$14^{1}$	33,797,096	1,906,218	
MVT	17,807,533	779,707	4,3141	85 <sup>1</sup>	17,767,856	819,384	

<sup>&</sup>lt;sup>1</sup> Voted on by holders of Preferred Shares only.

SEMI-ANNUAL REPORT	OCTOBER 31, 2009	77
DEMINITIONE REPORT	0010221101, 2000	

#### Additional Information (continued)

#### **Dividend Policy**

The Funds dividend policy is to distribute all or a portion of their net investment income to their shareholders on a monthly basis. In order to provide shareholders with a more stable level of dividend distributions, the Funds may at times pay out less than the entire amount of net investment income earned in any particular month and may at times in any particular month pay out such accumulated but undistributed income in addition to net investment income earned in that month. As a result, the dividends paid by the Funds for any particular month may be more or less than the amount of net investment income earned by the Funds during such month. The Funds current accumulated but undistributed net investment income, if any, is disclosed in the Statements of Assets and Liabilities, which comprises part of the financial information included in this report.

#### **General Information**

#### **Electronic Delivery**

Electronic copies of most financial reports are available on the Funds websites or shareholders can sign up for e-mail notifications of quarterly statements, annual and semi-annual reports by enrolling in the Funds electronic delivery program.

#### Shareholders Who Hold Accounts with Investment Advisors, Banks or Brokerages:

Please contact your financial advisor to enroll. Please note that not all investment advisors, banks or brokerages may offer this service.

#### Householding

The Funds will mail only one copy of shareholder documents, including annual and semi-annual reports and proxy statements, to shareholders with multiple accounts at the same address. This practice is commonly called householding and it is intended to reduce expenses and eliminate duplicate mailings of shareholder documents. Mailings of your shareholder documents may be householded indefinitely unless you instruct us otherwise. If you do not want the mailing of these documents to be combined with those for other members of your household, please contact the Funds at (800) 441-7762.

#### **Availability of Quarterly Schedule of Investments**

The Funds file their complete schedule of portfolio holdings with the Securities and Exchange Commission (the SEC) for the first and third quarters of each fiscal year on Form N-Q. The Funds Forms N-Q are available on the Commission s website at http://www.sec.gov and may also be reviewed and copied at the SEC s Public Reference Room in Washington, DC. Information on the operation of the Public Reference Room may be obtained by calling (202) 551-8090. The Funds Forms N-Q may also be obtained upon request and without charge by calling (800) 441-7762.

#### **Availability of Proxy Voting Policies and Procedures**

A description of the policies and procedures that the Funds use to determine how to vote proxies relating to portfolio securities is available (1) without charge, upon request, by calling toll-free (800) 441-7762; (2) at www.blackrock.com; and (3) on the SEC s website at http://www.sec.gov.

#### **Availability of Proxy Voting Record**

Information about how the Funds voted proxies relating to securities held in the Funds portfolios during the most recent 12-month period ended June 30 is available upon request and without charge (1) at www.blackrock.com or by calling (800) 441-7762 and (2) on the SEC s website at

http://www.sec.gov.

#### Additional Information (concluded)

#### **BlackRock Privacy Principles**

BlackRock is committed to maintaining the privacy of its current and former fund investors and individual clients (collectively, Clients) and to safeguarding their non-public personal information. The following information is provided to help you understand what personal information BlackRock collects, how we protect that information and why in certain cases we share such information with select parties.

If you are located in a jurisdiction where specific laws, rules or regulations require BlackRock to provide you with additional or different privacy-related rights beyond what is set forth below, then BlackRock will comply with those specific laws, rules or regulations.

BlackRock obtains or verifies personal non-public information from and about you from different sources, including the following: (i) information we receive from you or, if applicable, your financial intermediary, on applications, forms or other documents; (ii) information about your transactions with us, our affiliates, or others; (iii) information we receive from a consumer reporting agency; and (iv) from visits to our websites.

BlackRock does not sell or disclose to non-affiliated third parties any non-public personal information about its Clients, except as permitted by law or as is necessary to respond to regulatory requests or to service Client accounts. These non-affiliated third parties are required to protect the confidentiality and security of this information and to use it only for its intended purpose.

We may share information with our affiliates to service your account or to provide you with information about other BlackRock products or services that may be of interest to you. In addition, BlackRock restricts access to non-public personal information about its Clients to those BlackRock employees with a legitimate business need for the information. BlackRock maintains physical, electronic and procedural safeguards that are designed to protect the non-public personal information of its Clients, including procedures relating to the proper storage and disposal of such information.

SEMI-ANNUAL REPORT

OCTOBER 31, 2009

79

This report is transmitted to shareholders only. It is not a prospectus. Past performance results shown in this report should not be considered a
representation of future performance. Certain of the Funds have leveraged their Common Shares, which creates risks for Common Shareholders,
including the likelihood of greater volatility of net asset value and market price of the Common Shares, and the risk that fluctuations in the
short-term dividend rates of the Preferred Shares, currently set at the maximum reset rate as a result of failed auctions, may affect the yield to
Common Shareholders. Statements and other information herein are as dated and are subject to change.
#CEMUN18-10/09

Item 2	Code of Ethics Not Applicable to this semi-annual report
Item 3	Audit Committee Financial Expert Not Applicable to this semi-annual report
Item 4	Principal Accountant Fees and Services Not Applicable to this semi-annual report
Item 5	Audit Committee of Listed Registrants Not Applicable to this semi-annual report
Item 6	Investments  (a) The registrant s Schedule of Investments is included as part of the Report to Stockholders filed under Item 1 of this form.  (b) Not Applicable due to no such divestments during the semi-annual period covered since the previous Form N-CSR filing.
Item 7	Disclosure of Proxy Voting Policies and Procedures for Closed-End Management Investment Companies Not Applicable to this semi-annual report
Item 8	Portfolio Managers of Closed-End Management Investment Companies Not Applicable to this semi-annual report
Item 9	Purchases of Equity Securities by Closed-End Management Investment Company and Affiliated Purchasers Not Applicable
Item 10	Submission of Matters to a Vote of Security Holders The registrant's Nominating and Governance Committee will consider nominees to the board of directors recommended by shareholders when a vacancy becomes available. Shareholders who wish to recommend a nominee should send nominations that include biographical information and set forth the qualifications of the proposed nominee to the registrant's Secretary. There have been no material changes to these procedures.
Item 11	Controls and Procedures
11(a)	The registrant s principal executive and principal financial officers or persons performing similar functions have concluded that the registrant s disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the 1940 Act )) are effective as of a date within 90 days of the filing of this report based on the evaluation of these controls and procedures required by Rule 30a-3(b) under the 1940 Act and Rule 13(a)-15(b) under the Securities Exchange Act of 1934, as amended.
11(b)	There were no changes in the registrant s internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act) that occurred during the second fiscal quarter of the period covered by this report that have materially affected, or are reasonably likely to materially affect, the registrant s internal control over financial reporting.
Item 12	Exhibits attached hereto
12(a)(1)	Code of Ethics Not Applicable to this semi-annual report
12(a)(2)	Certifications Attached hereto
12(a)(3)	Not Applicable

#### 12(b) Certifications Attached hereto

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

BlackRock MuniEnhanced Fund, Inc.

By: /s/ Anne F. Ackerley

Anne F. Ackerley Chief Executive Officer of BlackRock MuniEnhanced Fund, Inc.

Date: December 21, 2009

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By: /s/ Anne F. Ackerley

Anne F. Ackerley Chief Executive Officer (principal executive officer) of BlackRock MuniEnhanced Fund, Inc.

Date: December 21, 2009

By: /s/ Neal J. Andrews

Neal J. Andrews Chief Financial Officer (principal financial officer) of BlackRock MuniEnhanced Fund, Inc.

Date: December 21, 2009