BLACKROCK MUNIHOLDINGS FUND INC Form N-CSRS December 28, 2010 UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
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FORM N-CSRS
CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES
Investment Company Act file number 811-08081
Name of Fund: BlackRock MuniHoldings Fund, Inc. (MHD)
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Date of fiscal year end: 04/30/2011
Date of reporting period: 10/31/2010

Item 1 Report to Stockholders

October 31, 2010

Semi-Annual Report (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 Quality Fund, Inc. (MUS)

BlackRock Muni Intermediate Duration Fund, Inc. (MUI)

BlackRock MuniVest Fund II, Inc. (MVT)

Not FDIC Insured No Bank Guarantee May Lose Value

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Dear Shareholder

The global economic recovery that began in 2009 has continued on its choppy course this year, delivering mixed but slowly improving economic data and gradual if uneven improvement of investor sentiment. The risks of a double-dip recession continue to recede, but the economy remains mired in a slow-growth environment. In the United States, the National Bureau of Economic Research declared that the Great Recession ended in June 2009. Spanning December 2007 to June 2009, this marked the longest reported recession since the Great Depression. Structural problems of ongoing deleveraging and weak spending among businesses and households weigh heavily on the pace of economic growth. The unemployment rate remains stubbornly high in the face of sluggish job gains in the private sector. The US dollar, along with other developed market currencies, has experienced devaluation resulting from aggressively easy monetary and fiscal policies. Given these long-standing conditions, the Federal Reserve Board has announced that additional policy action will be taken to combat deflation and unemployment and promote economic growth.

The high levels of volatility experienced in global equity markets throughout 2009 continued into 2010 as mixed economic data and lingering credit issues caused stocks to trade in both directions, but by the end of the first quarter, most markets had managed to post gains. The second quarter, in contrast, brought higher levels of volatility and a flight to quality as investor sentiment was dominated by fears of a double-dip recession. Global equity markets saw negative quarterly returns—and for many markets, the first significant downturn since the bull market began in March 2009. In the third quarter, economic data turned less negative and strong corporate earnings reports became increasingly consistent. These factors, along with attractive valuations and expectations for additional quantitative easing, drove equity markets higher, with most markets recapturing their second quarter losses. Stocks continued their rally into the beginning of the fourth quarter, closing out the 12-month period in positive territory. International equities posted gains on both a six- and 12-month basis. In the United States, both large and small cap equities posted robust gains for the 12-month period, while on a six-month basis, large cap stocks remained relatively flat and small caps turned slightly negative.

In fixed income markets, yields fluctuated but declined significantly over the past 12 months amid heightened uncertainty. Weak economic data, lingering credit problems and, near the end of the period, the expectation of additional quantitative easing drove interest rates lower and bond prices higher. Treasuries rallied over the period, modestly outperforming the credit spread sectors of the market. Corporate credit spreads benefited from the low interest rate environment and high yield fixed income became increasingly attractive due to declining default rates and better-than-expected results on European bank stress tests. Tax-exempt municipal bonds performed well over the 12-month period, driven primarily by technical factors including favorable supply-and-demand dynamics.

Cash investments, as represented by the 3-month Treasury bill, returned only a fraction over 0% for the 12-month period as short-term interest rates remained low. Yields on money market securities remain near all-time lows.

Against this backdrop, the major market averages posted the following returns:

Total Returns as of October 31, 2010	6-month	12-month
US large cap equities (S&P 500 Index)	0.74%	16.52%
US small cap equities (Russell 2000 Index)	(1.24)	26.58
International equities (MSCI Europe, Australasia, Far East Index)	5.74	8.36
3-month Treasury bill (BofA Merrill Lynch 3-Month Treasury Bill Index)	0.08	0.12
US Treasury securities (BofA Merrill Lynch 10-Year US Treasury Index)	10.63	10.03
US investment grade bonds (Barclays Capital US Aggregate Bond Index)	5.33	8.01
Tax-exempt municipal bonds (Barclays Capital Municipal Bond Index)	3.95	7.78
US high yield bonds (Barclays Capital US Corporate High Yield 2% Issuer Capped Index)	6.73	19.10

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

As global economic conditions continue to improve, investors across the world continue to face uncertainty about the future of economic growth. Through periods of uncertainty, as ever, BlackRock s full resources are dedicated to the management of our clients assets. For additional market perspective and investment insight, visit www.blackrock.com/shareholdermagazine, where you ll find the most recent issue of our award-winning <code>Shareholder</code> magazine, as well as its quarterly companion newsletter, <code>Shareholder Perspectives</code>. As always, we thank you for entrusting BlackRock with your investments, and we look forward to your continued partnership in the months and years ahead.

Sincerely,	
Rob Kapito	
President, BlackRock Advisors, LLC	
THIS PAGE NOT PART OF YOUR FUND REPORT	3

Fund Summary as of October 31, 2010

BlackRock Apex Municipal Fund, Inc.

Fund Overview

BlackRock Apex Municipal Fund, Inc. s (APX) (the Fund) investment objective is to provide high current income exempt from federal income taxes by investing primarily in a portfolio of medium- to lower-grade or unrated municipal obligations, the interest on which is exempt from federal income taxes in the opinion of bond counsel to the issuer. The Fund seeks to achieve its investment objective by investing, under normal market conditions, at least 80% of its assets in municipal bonds exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). The Fund invests at least 75% of its assets in municipal bonds that are rated in the medium to lower categories by nationally recognized rating services (Baa or lower by Moody s Investors Service, Inc. or BBB or lower by Standard & Poor s Corporation) or non-rated securities which are of comparable quality. The Fund may invest directly in such securities or synthetically through the use of derivatives.

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

Performance

For the six months ended October 31, 2010, the Fund returned 7.99% based on market price and 6.36% 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 7.20% based on market price and 6.92% based on NAV. All returns reflect reinvestment of dividends. The Funds discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV. The Funds low concentrations in tax-backed (state, county, city and school district) and development district (special district) issues detracted from performance as these sectors continued to strengthen during the period. The Funds portfolio duration remained relatively lower than its Lipper category average, which has proven detrimental in the declining interest rate environment. In addition, a majority of peers within the Lipper category employ a higher degree of leverage, which can enhance both returns and distribution yields. Contributing positively to performance was sector allocation, particularly with respect to concentrations in health, transportation, and corporate-related debt, all of which performed well during the period. Also beneficial was the Funds positioning in the intermediate range of the yield curve, which outperformed the longer end of the curve for the period.

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

Fund Information

Symbol on New York Stock Exchange (NYSE)	APX
Initial Offering Date	July 25, 1989
Yield on Closing Market Price as of October 31, 2010 (\$9.31) ¹	5.67%
Tax Equivalent Yield ²	8.72%
Current Monthly Distribution per Common Share ³	\$0.044
Current Annualized Distribution per Common Share ³	\$0.528
Leverage as of October 31, 2010 ⁴	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.

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

	10/31/10	4/30/10	Change	High	Low
Market Price	\$9.31	\$8.87	4.96%	\$9.61	\$8.75
Net Asset Value	\$9.50	\$9.19	3.37%	\$9.54	\$9.16

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

Sector Allocations

Corporate 21 2 County/City/Special District/School District 16 1 Transportation 12 1 Education 7 1 Utilities 6 6 Tobacco 3 1 Housing 3 1		10/31/10	4/30/10
County/City/Special District/School District 16 1 Transportation 12 1 Education 7 1 Utilities 6 6 Tobacco 3 1 Housing 3 1	Health	29%	29%
County/City/Special District/School District 16 1 Transportation 12 1 Education 7 Utilities 6 Tobacco 3 Housing 3	Corporate	21	20
Transportation 12 1 Education 7 Utilities 6 Tobacco 3 Housing 3	County/City/Special District/School District	16	16
Education7Utilities6Tobacco3Housing3	Transportation	12	11
Tobacco 3 Housing 3		7	7
Housing 3	Utilities	6	4
Housing 3	Tobacco	3	5
		3	4
State	State	3	4

Credit Quality Allocations⁵

	10/31/10	4/30/10
AAA/Aaa	3%	7%
AA/Aa	6	2
A	10	11
BBB/Baa	27	26
BB/Ba	8	8
В	6	7
CCC/Caa	5	4
CCC/Caa Not Rated ⁶	35	35

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

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The investment advisor has deemed certain of these securities to be of investment grade quality. As of October 31, 2010 and April 30, 2010, the market value of these securities was \$14,880,896 representing 8% and \$14,523,630 representing 8%, respectively, of the Fund s long-term investments.

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Fund Summary as of October 31, 2010

BlackRock MuniAssets Fund, Inc.

Fund Overview

BlackRock MuniAssets Fund, Inc. s (MUA) (the Fund) investment objective is to provide high current income exempt from federal income taxes by investing primarily in a portfolio of medium- to lower-grade or unrated municipal obligations, the interest on which, in the opinion of bond counsel, is exempt from federal income taxes. The Fund seeks to achieve its investment objective by investing, under normal market conditions, at least 80% of its assets in municipal bonds exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). The Fund invests at least 65% of its assets in municipal bonds that are rated in the medium to lower categories by nationally recognized rating services (for example, Baa or lower by Moody s Investors Service, Inc. or BBB or lower by Standard & Poor s Corporation) or non-rated securities which are of comparable quality. The Fund may invest directly in such securities or synthetically through the use of derivatives.

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

Performance

For the six months ended October 31, 2010, the Fund returned 5.72% based on market price and 6.54% based on NAV. For the same period, the closed-end Lipper High Yield Municipal Debt Funds category posted an average return of 7.20% based on market price and 6.92% based on NAV. All returns reflect reinvestment of dividends. The Fund moved from a premium to NAV to a discount by period end, which accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV. The Fund s low concentrations in tax-backed (state, county, city and school district) and development district (special district) issues detracted from performance as these sectors continued to strengthen during the period. The Fund s portfolio duration remained relatively lower than its Lipper category average, which has proven detrimental in the declining interest rate environment. In addition, a majority of peers within the Lipper category employ a higher degree of leverage, which can enhance both returns and distribution yields. Contributing positively to performance was sector allocation, particularly with respect to concentrations in health, transportation, and corporate-related debt, all of which performed well during the period. Also beneficial was the Fund s positioning in the intermediate range of the yield curve, which outperformed the longer end of the curve for the period.

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

Fund Information

Symbol on NYSE	MUA
Initial Offering Date	June 25, 1993
Yield on Closing Market Price as of October 31, 2010 (\$12.99) ¹	5.77%
Tax Equivalent Yield ²	8.88%
Current Monthly Distribution per Common Share ³	\$0.0625
Current Annualized Distribution per Common Share ³	\$0.7500
Leverage as of October 31, 2010^{4}	4%

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

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

	10/31/10	4/30/10	Change	High	Low
Market Price	\$12.99	\$12.65	2.69%	\$13.21	\$12.26
Net Asset Value	\$13.07	\$12.63	3.48%	\$13.12	\$12.57

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

Sector Allocations

	10/31/10	4/30/10
Health	26%	29%
Corporate	25	24
County/City/Special District/School District	13	13
Transportation	12	11
Utilities	7	4
Education	6	6
Tobacco	4	5
Housing	4	4
State	3	4

Credit Quality Allocations⁵

	10/31/10	4/30/10
AAA/Aaa	3%	6%
AA/Aa	6	3
A	11	14
BBB/Baa	29	26
BB/Ba	8	8
В	7	7
CCC/Caa	5	4
CCC/Caa Not Rated ⁶	31	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, 2010 and April 30, 2010, the market value of these securities was \$13,096,178 representing 5% and \$15,867,930, representing 6%, respectively, of the Fund s long-term investments.

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Fund Summary as of October 31, 2010

BlackRock MuniEnhanced Fund, Inc.

Fund Overview

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

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

Performance

For the six months ended October 31, 2010, the Fund returned 7.41% based on market price and 6.81% based on NAV. For the same period, the closed-end Lipper Insured Municipal Debt Funds (Leveraged) category posted an average return of 7.94% based on market price and 5.84% based on NAV. All returns reflect reinvestment of dividends. The Fund s discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV. The Fund benefited from its modestly long duration relative to the Lipper category average as bond prices rallied in the declining interest rate environment. The tax-exempt municipal market in general benefited from the Build America Bond Program, which alleviated supply pressure in the tax-exempt space, especially on the long end of the yield curve. The Fund s holdings of insured bonds with lower quality underlying credits contributed positively to performance as did exposure to traditionally higher yielding sectors, including transportation, health and corporate-related debt, as credit quality spreads generally tightened during the period. Conversely, the Fund s holdings of zero-coupon bonds detracted from performance as these securities generally underperformed coupon bonds due to widening spreads in the sector. In addition, the Fund s low exposure to education hindered performance as the sector performed well during the period.

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

Fund Information

Symbol on NYSE	MEN
Initial Offering Date	March 2, 1989
Yield on Closing Market Price as of October 31, 2010 (\$11.26) ¹	6.07%
Tax Equivalent Yield ²	9.34%
Current Monthly Distribution per Common Share ³	\$0.057
Current Annualized Distribution per Common Share ³	\$0.684
Leverage as of October 31, 2010 ⁴	38%
-	

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

- The 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:

	10/31/10	4/30/10	Change	High	Low
Market Price	\$11.26	\$10.81	4.16%	\$11.70	\$10.38
Net Asset Value	\$11.29	\$10.90	3.58%	\$11.47	\$10.85

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

Sector Allocations

	10/31/10	4/30/10
County/City/Special District/School District	29%	28%
Transportation	22	24
State	18	19
Utilities	14	14
Health	6	7
Education	5	3
Corporate	3	2
Housing	3	3

Credit Quality Allocations⁵

	10/31/10	4/30/10
AAA/Aaa	12%	46%
AA/Aa	59	23
A	25	26
BBB/Baa	4	5
⁵ Using the higher of S&P s or Moody s ratings.		

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Fund Summary as of October 31, 2010

BlackRock MuniHoldings Fund, Inc.

Fund Overview

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

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

Performance

For the six months ended October 31, 2010, the Fund returned 9.74% based on market price and 7.36% based on NAV. For the same period, the closed-end Lipper General Municipal Debt Funds (Leveraged) category posted an average return of 7.68% based on market price and 6.42% based on NAV. All returns reflect reinvestment of dividends. The Fund moved from a discount to NAV to a premium by period end, which accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV. The Fund soutperformance relative to its Lipper category was driven by sector allocation, particularly with respect to concentrations in health and corporate-related debt, both of which continued to perform well during the period. The Fund social focus on lower quality credits had a positive impact due to the ongoing contraction of credit quality spreads. In addition, the Fund someostaly long portfolio duration (sensitivity to interest rates) relative to the Lipper category average proved beneficial in the declining interest rate environment. Conversely, a concentration of holdings in longer dated issues detracted from performance as the intermediate range of the yield curve outperformed the longer end of the curve.

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

MHD
May 2, 1997
6.40%
9.85%
\$0.089
\$1.068
36%

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

- A change in the distribution rate was declared on December 6, 2010. The Monthly Distribution per Common Share was increased to \$0.0905. The Yield on Closing Market Price, Current Monthly Distribution per Common Share and Current Annualized Distribution per Common Share do not reflect the new distribution rate. The new distribution rate is not constant is subject to further change in the future.
- Represents Preferred Shares and TOBs as a percentage of total managed assets, which is the total assets of the Fund, including any assets attributable to Preferred Shares and TOBs, minus the sum of accrued liabilities. For a discussion of leveraging techniques 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:

	10/31/10	4/30/10	Change	High	Low
Market Price	\$16.68	\$15.70	6.24%	\$17.05	\$14.85
Net Asset Value	\$16.37	\$15.75	3.94%	\$16.55	\$15.61

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

Sector Allocations

	10/31/10	4/30/10
	22.6	22.64
Health	23%	23%
Corporate	14	14
State	12	12
Transportation	12	11
Utilities	12	11
County/City/Special District/School District	10	11
Education	8	9
Housing	7	7
Tobacco	2	2

Credit Quality Allocations⁵

	10/31/10	4/30/10
AAA/Aaa	12%	19%
AA/Aa	39	32
A	22	23
BBB/Baa	12	11
BB/Ba	2	2
В	2	2
CCC/Caa	2	2
CCC/Caa Not Rated ⁶	9	9

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

The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of October 31, 2010 and April 30, 2010, the market value of these securities was \$2,891,783 representing 1% and \$2,973,600 representing 1%, respectively, of the Fund s long-term investments.

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Fund Summary as of October 31, 2010

BlackRock MuniHoldings Fund II, Inc.

Fund Overview

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

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

Performance

For the six months ended October 31, 2010, the Fund returned 7.64% based on market price and 7.30% based on NAV. For the same period, the closed-end Lipper General Municipal Debt Funds (Leveraged) category posted an average return of 7.68% based on market price and 6.42% based on NAV. All returns reflect reinvestment of dividends. The Fund s premium to NAV, which widened during the period, accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV. The Fund s outperformance relative to its Lipper category was driven by sector allocation, particularly with respect to concentrations in health and corporate-related debt, both of which continued to perform well during the period. The Fund s focus on lower quality credits had a positive impact due to the ongoing contraction of credit quality spreads. In addition, the Fund s modestly long portfolio duration (sensitivity to interest rates) relative to the Lipper category average proved beneficial in the declining interest rate environment. Conversely, a concentration of holdings in longer dated issues detracted from performance as the intermediate range of the yield curve outperformed the longer end of the curve.

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, 2010 (\$15.30) ¹	6.31%
Tax Equivalent Yield ²	9.71%
Current Monthly Distribution per Common Share ³	\$0.0805
Current Annualized Distribution per Common Share ³	\$0.9660
Leverage as of October 31, 2010 ⁴	34%

- 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:

	10/31/10	4/30/10	Change	High	Low
Market Price	\$15.30	\$14.68	4.22%	\$16.48	\$13.99
Net Asset Value	\$15.22	\$14.65	3.89%	\$15.39	\$14.53

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

Sector Allocations

Corporate State	10/31/10	4/30/10
City/County/Special District/School District Corporate State	22%	
City/County/Special District/School District Corporate State Transportation		21%
Corporate State	15	15
State	15	15
Transportation	12	12
Transportation	11	10
Education	9	10
Utilities	9	8
Housing	5	7
Tobacco	2	2

Credit Quality Allocations⁵

	10/31/10	4/30/10
AAA/Aaa	12	18%
AA/Aa	42	37
A	20	20
BBB/Baa	12	12
BB/Ba	2	2
В	1	1
CCC/Caa	2	2
CCC/Caa Not Rated ⁶	9	8

- 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, 2010 and April 30, 2010, the market value of these securities was \$5,831,267 representing 2% and \$4,406,945 representing 2%, respectively, of the Fund s long-term investments.

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Fund Summary as of October 31, 2010

BlackRock MuniHoldings Quality Fund, Inc.

Fund Overview

Effective November 9, 2010, BlackRock MuniHoldings Insured Fund, Inc. changed its name to BlackRock MuniHoldings Quality Fund, Inc.

BlackRock MuniHoldings Quality Fund, Inc. s (MUS) (the Fund) investment objective is to provide shareholders with current income exempt from federal income taxes. The Fund seeks to achieve its investment objective by investing primarily in long-term, investment grade municipal obligations exempt from federal income taxes (except that the interest may be subject to the federal alternative minimum tax). The Fund invests primarily in long-term municipal bonds with a maturity of more than ten years at the time of investment. The Fund may invest directly in such securities or synthetically through the use of derivatives.

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

Performance

For the six months ended October 31, 2010, the Fund returned 8.62% based on market price and 6.32% based on NAV. For the same period, the closed-end Lipper Insured Municipal Debt Funds (Leveraged) category posted an average return of 7.94% based on market price and 5.84% based on NAV. All returns reflect reinvestment of dividends. The Fund s premium to NAV, which widened during the period, accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV. The Fund s exposure to health, housing and transportation contributed positively to performance as credit quality spreads generally tightened, causing these sectors to outperform other municipal market sectors, particularly among bonds with longer maturities. The tax-exempt municipal market in general benefited from the Build America Bond Program, which alleviated supply pressure in the tax-exempt space, especially on the long end of the yield curve. As such, the Fund s slightly long duration stance enhanced performance for the period. Detracting from performance was the Fund s exposure to bonds with short call features, which did not fully benefit from the price appreciation that occurred among bonds with longer call dates and non-callable bonds.

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

Fund Information

Symbol on NYSE	MUS
Initial Offering Date	May 1, 1998
Yield on Closing Market Price as of October 31, 2010 (\$14.09) ¹	6.30%
Tax Equivalent Yield ²	9.69%
Current Monthly Distribution per Common Share ³	\$0.074
Current Annualized Distribution per Common Share ³	\$0.888
Leverage as of October 31, 2010 ⁴	40%

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

- Tax equivalent yield assumes the maximum federal tax rate of 35%.
- The 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:

	10/31/10	4/30/10	Change	High	Low
Market Price	\$14.09	\$13.40	5.15%	\$14.73	\$13.10
Net Asset Value	\$13.73	\$13.34	2.92%	\$13.94	\$13.24

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

Sector Allocations

	10/31/10	4/30/10
City/County/Special District/School District	29%	33%
Utilities	22	22
Transportation	21	16
State	11	13
Health	9	9
Housing	5	5
Corporate	3	2

Credit Quality Allocations⁵

	10/31/10	4/30/10
AAA/Aaa	10%	58%
AA/Aa	57	16
A	21	24
BBB/Baa	1	1
BBB/Baa Not Rated ⁶	11	1

- 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, 2010 and April 30, 2010, the market value of these securities was \$2,426,336 representing 1% and \$2,342,435 representing 1%, respectively, of the Fund's long-term investments.

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Fund Summary as of October 31, 2010

BlackRock Muni Intermediate Duration Fund, Inc.

Fund Overview

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

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

Performance

For the six months ended October 31, 2010, the Fund returned 11.45% based on market price and 7.11% based on NAV. For the same period, the closed-end Lipper Intermediate Municipal Debt Funds category posted an average return of 8.07% based on market price and 6.02% based on NAV. All returns reflect reinvestment of dividends. The Fund s discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV. While the Fund maintained its neutral duration (sensitivity to interest rates) relative to the Lipper category average during most of the period, we increased its exposure to interest rate-sensitive bonds, including new issues, which delivered strong performance as bond prices rallied in the declining interest rate environment. Increased exposure to high yield and economically sensitive corporate-related municipal debt also contributed positively, as did exposure to traditionally higher yielding sectors, including health and housing, all of which performed well as credit quality spreads tightened during the period. Conversely, the Fund s short maturity and low duration holdings hindered relative performance due to their limited upward price movement in the declining interest rate environment. In addition, the Fund s exposure to traditionally higher quality sectors, including utilities and essential services, detracted from performance as these sectors experienced weak demand while investors sought yield.

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, 2010 (\$15.32) ¹	5.60%
Tax Equivalent Yield ²	8.62%
Current Monthly Distribution per Common Share ³	\$0.0715
Current Annualized Distribution per Common Share ³	\$0.8580
Leverage as of October 31, 2010 ⁴	38%

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

- ² 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:

	10/31/10	4/30/10	Change	High	Low
Market Price	\$15.32	\$14.13	8.42%	\$16.17	\$13.41
Net Asset Value	\$15.37	\$14.75	4.20%	\$15.59	\$14.70

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

Sector Allocations

	10/31/10	4/30/10
State	24%	23%
City/County/Special District/School District	21	21
Health	15	12
Corporate	11	12
Transportation	8	8
Education	7	6
Utilities	6	8
Tobacco	4	6
Housing	4	4

Credit Quality Allocations⁵

	10/31/10	4/30/10
AAA/Aaa	14%	28%
AA/Aa	41	25
A	23	23
BBB/Baa	10	11
BB/Ba	1	1
В	1	2
CCC/Caa	2	3
CCC/Caa Not Rated ⁶	8	7

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

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The investment advisor has deemed certain of these securities to be of investment grade quality. As of October 31, 2010 and April 30, 2010, the market value of these securities was \$21,435,534 representing 2% and \$11,900,188 representing 1%, respectively, of the Fund s long-term investments.

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Fund Summary as of October 31, 2010

BlackRock MuniVest Fund II, Inc.

Fund Overview

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

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

Performance

For the six months ended October 31, 2010, the Fund returned 6.64% based on market price and 7.40% based on NAV. For the same period, the closed-end Lipper General Municipal Debt Funds (Leveraged) category posted an average return of 7.68% based on market price and 6.42% based on NAV. All returns reflect reinvestment of dividends. The Fund s premium to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV. The following discussion relates to performance based on NAV. The Fund s outperformance relative to its Lipper category was driven by sector allocation, particularly with respect to concentrations in health, transportation, and corporate-related debt, all of which continued to perform well during the period. The Fund s focus on lower quality credits had a positive impact due to the ongoing contraction of credit quality spreads. In addition, the Fund s modestly long portfolio duration (sensitivity to interest rates) relative to the Lipper category average proved beneficial in the declining interest rate environment. Conversely, a concentration of holdings in longer dated issues detracted from performance as the intermediate range of the yield curve outperformed the longer end of the curve.

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, 2010 (\$15.38) ¹	6.91%
Tax Equivalent Yield ²	10.63%
Current Monthly Distribution per Common Share ³	\$0.0885
Current Annualized Distribution per Common Share ³	\$1.0620
Leverage as of October 31, 2010 ⁴	40%
-	

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

- The 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:

	10/31/10	4/30/10	Change	High	Low
Market Price	\$15.38	\$14.94	2.95%	\$15.84	\$14.02
Net Asset Value	\$14.94	\$14.41	3.68%	\$15.12	\$14.29

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

Sector Allocations

State Corporate Transportation County/City/Special District/School District	25%	4/30/10
Transportation	25%	
State Corporate Transportation County/City/Special District/School District		22%
Transportation County/City/Special District/School District	15	14
Transportation County/City/Special District/School District	15	18
County/City/Special District/School District	12	12
	11	10
	11	10
Education	6	6
Housing	4	5
Tobacco	1	3

Credit Quality Allocations⁵

	10/31/10	4/30/10
AAA/Aaa	11%	18%
AA/Aa	46	39
A	18	18
BBB/Baa	11	11
BB/Ba	1	
В	3	3
CCC/Caa		1
CCC/Caa Not Rated ⁶	10	10

- 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, 2010 and April 30, 2010, the market value of these securities was \$6,274,996 representing 1% and \$5,505,082 representing 1%, respectively, of the Fund s long-term investments.

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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. Each Fund may be required to sell portfolio securities at inopportune times or at distressed values in order to comply with regulatory requirements applicable to the use of leverage or as required by the terms of leverage instruments, which may cause a Fund to incur losses. The use of leverage may limit each Fund s ability to invest in certain types of securities or use certain types of hedging strategies, such as in the case of certain restrictions imposed by ratings agencies that rate Preferred Shares issued by the Funds. Each Fund will incur expenses in connection with the use of leverage, all of which are borne by Common Shareholders and may reduce income to the Common Shares.

Under the Investment Company Act of 1940, the Funds are permitted to issue Preferred Shares in an amount 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, 2010, the Funds had economic leverage from Preferred Shares and/or TOBs as a percentage of their total managed assets as follows:

	Percent of Leverage
APX	4%
MUA	4%
MEN	38%
MHD	36%
MUH	34%
MUS	40%
MUI	38%
MVT	40%

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 may 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 or illiquidity of the derivative instrument. The Funds 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 the Funds to sell or purchase portfolio investments at inopportune times or for distressed values, may limit the amount of appreciation a Fund can realize on an investment, may result in lower dividends paid to shareholders or may cause the Funds to hold an investment that they might otherwise sell. The Funds investments in these instruments are discussed in detail in the Notes to Financial Statements.

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Schedule of Investments October 31, 2010 (Unaudited)

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

Municipal Bonds	Par (000)	Value
Alabama 0.2%		
County of Jefferson Alabama, RB, Series A, 5.25%, 1/01/17	\$ 365	\$ 345,615
Alaska 1.0%		
Alaska Industrial Development & Export Authority, RB,		
Williams Lynxs, Alaska Cargoport, AMT, 8.00%,		
5/01/23	2,000	1,969,820
Arizona 3.9%		
Maricopa County IDA Arizona, RB, Series A:		
Arizona Charter Schools Project, 6.63%, 7/01/20	900	703,512
Sun King Apartments Project, 6.00%, 11/01/10 Phoenix IDA Arizona, Refunding RB, America West	5	5,000
Airlines Inc. Project, AMT, 6.30%, 4/01/23	2,950	2,591,103
Pima County IDA, RB:	2,550	2,571,105
Arizona Charter Schools Project, Series E, 7.25%, 7/01/31	935	951,073
Tucson Electric Power Co., Series A, 5.25%,	,,,,	,,,,,,
10/01/40	1,635	1,627,593
Pima County IDA, Refunding IDRB, Tucson Electric	460	475.055
Power, 5.75%, 9/01/29 University Medical Center Corp. Arizona, RB, 6.25%,	460	475,355
7/01/29	540	586,985
Yavapai County IDA Arizona, RB, Yavapai Regional	5.0	200,202
Medical Center, Series A, 6.00%, 8/01/33	500	506,260
		7,446,881
California 3.4%		
California Statewide Communities Development Authority, Refunding RB:		
American Baptist Homes of the West, 6.25%,		
10/01/39	885	898,231
Senior Living, Southern California, 7.00%,		
11/15/29	400	437,224
Senior Living, Southern California, 7.25%, 11/15/41	1,440	1,584,230
City of Fontana California, Special Tax Bonds, Refunding,	.,	,- 3 - ,
Community Facilities District No. 22-Sierra, Series H,		
6.00%, 9/01/34	1,000	1,000,240
State of California, GO, Various Purpose, 6.00%, 3/01/33	2,120	2,435,117
		6,355,042

Municipal Bonds	Par 000)	Value	
Colorado 3.0%			
E-470 Public Highway Authority, Refunding RB, CAB,			
7.08%, 9/01/35 (a)	\$ 1,505	\$ 274,45	52
Elk Valley Public Improvement Corp., RB, Public	2.000	2 902 0	76
Improvement Fee, Series A, 7.30%, 9/01/22 Plaza Metropolitan District No. 1 Colorado, Tax	2,800	2,803,97	/0
Allocation Bonds, Tax Increment:			
Public Improvement Fee, 8.00%, 12/01/25	2.000	2,089,54	40
Subordinate Public Improvement Fee, 8.13%,	2,000	2,007,5	10
12/01/25	500	464,94	40
		5,632,90	08
G 229			
Connecticut 2.3% Hawken Point Infrastructure Improvement District Toy			
Harbor Point Infrastructure Improvement District, Tax Allocation Bonds, Harbor Point Project, Series A,			
7.88%, 4/01/39	1,610	1,730,34	47
Mohegan Tribe of Indians of Connecticut, RB, Public	1,010	1,730,5	т/
Improvement, Priority Distribution:			
6.25%, 1/01/31	1,785	1,478,39	91
5.25%, 1/01/33 (b)	1,500	1,082,05	55
		4,290,79	93
Delaware 0.9%			
Delaware State EDA, RB, Exempt Facilities, Indian River			
Power, 5.38%, 10/01/45	1,720	1,713,18	89
	,, ,	,, -,,	_
District of Columbia 2.2%			
District of Columbia, RB, Methodist Home District of			
Columbia, Series A:			
7.38%, 1/01/30	680	695,14	
7.50%, 1/01/39	1,110	1,135,66	53
District of Columbia Tobacco Settlement Financing Corp., Polynding RP, Asset Posked 6 50%, 5/15/23	720	701 44	66
Refunding RB, Asset-Backed, 6.50%, 5/15/33 Metropolitan Washington Airports Authority, RB, CAB, 2nd	730	721,40	JU
Senior Lien, Series B (AGC), 6.76%, 10/01/39 (a)	9,770	1,680,34	42
Schol Elen, Schoop, 0.1070, 10/01/37 (a)	2,770	1,000,5	12
		4,232,6	15
		-,===,0	-

Portfolio Abbreviations

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

ACA American Capital Access Corp. AGC Assured Guaranty Corp.

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

ARB Airport Revenue Bonds

BHAC Berkshire Hathaway Assurance Corp.

CAB Capital Appreciation Bonds COP Certificates of Participation **Economic Development Authority EDA** Economic Development Corp. **EDC Education Revenue Bonds ERB FGIC** Financial Guaranty Insurance Co. Federal Housing Administration **FHA** General Airport Revenue Bond **GARB** General Obligation Bonds GO **HDA** Housing Development Authority **HFA** Housing Finance Agency HRB Housing Revenue Bonds

HUD US Department of Housing and Urban Development

IDA Industrial Development Authority
IDB Industrial Development Board

IDRB Industrial Development Revenue Bonds

ISD Independent School District LRB Lease Revenue Bonds

M/F Multi-Family

MRB Mortgage Revenue Bonds

NPFGC National Public Finance Guarantee Corp.
PSF-GTD Permanent School Fund Guaranteed

RB Revenue Bonds S/F Single Family TE Tax-Exempt

TIF Tax Increment Financing

See Notes to Financial Statements.

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Schedule of Investments (continued)

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

Municipal Bonds	Par (000)	Value
Florida 8.7%		
County of Miami-Dade Florida, Refunding RB, Miami		
International Airport, Series A-1, 5.38%, 10/01/41	\$ 36	0 \$ 371,581
Hillsborough County IDA, RB, AMT, National Gypsum Co.:		
Series A, 7.13%, 4/01/30	2,50	0 2,437,050
Series B, 7.13%, 4/01/30	1,56	0 1,520,719
Jacksonville Economic Development Commission, RB,		
Gerdau Ameristeel US Inc., AMT, 5.30%, 5/01/37	90	0 791,649
Jacksonville Economic Development Commission,		
Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17	75	0 787,620
Lee County IDA Florida, RB, Series A, Lee Charter	13	0 767,020
Foundation, 5.38%, 6/15/37	1,81	0 1,559,731
Midtown Miami Community Development District,	1,01	0 1,339,731
Special Assessment Bonds, Series A:		
6.00%, 5/01/24	1,37	0 1,357,506
6.25%, 5/01/37	1,35	
Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28	2,14	
Sarasota County Health Facilities Authority, Refunding RB,	2,17	0 773,407
Village on the Isle Project:		
5.50%, 1/01/27	37	0 354,305
5.50%, 1/01/32	55	· · · · · · · · · · · · · · · · · · ·
Sumter Landing Community Development District Florida,	33	517,055
RB, Sub-Series B, 5.70%, 10/01/38	1,58	5 1,318,577
Tampa Palms Open Space & Transportation Community	,	- ,,
Development District, RB, Capital Improvement,		
Richmond Place Project, 7.50%, 5/01/18	1,90	5 1,905,838
Tolomato Community Development District, Special	,	, ,
Assessment Bonds, Special Assessment, 6.65%,		
5/01/40	1,85	0 1,360,323
	,	-
		16,603,846
Georgia 4.0%		
City of Atlanta Georgia, Tax Allocation Bonds, Princeton		
Lakes Project, 5.50%, 1/01/31	39	5 361,682
Clayton County Development Authority, RB,		
Delta Air Lines Inc. Project, Series A, 8.75%, 6/01/29	1,37	5 1,589,885
County of Clayton Georgia, Tax Allocation Bonds,		
Ellenwood Project, 7.50%, 7/01/33	1,33	5 1,319,047
DeKalb County Hospital Authority Georgia, RB, DeKalb	1.00	5 1.077.117
Medical Center Inc. Project, 6.13%, 9/01/40	1,80	5 1,866,117
Gainesville & Hall County Development Authority,		
Refunding RB, Acts Retirement Life Community,	6.4	5 (01.550
Series A-2, 6.63%, 11/15/39 Pooledele County Dayslanment Authority, PR, View Pener	64	5 681,552
Rockdale County Development Authority, RB, Visy Paper	1 60	0 1 400 215
Project, Series A, AMT, 6.13%, 1/01/34	1,68	0 1,688,215

	-	
		7,506,498
Guam 1.5%		
Guam Government Waterworks Authority, Refunding RB,		
Water, 6.00%, 7/01/25	515	527,885
Territory of Guam, GO, Series A:	250	267 255
5.00%, 11/15/19 5.75%, 11/15/29	250 440	267,255 487,362
7.00%, 11/15/39	440	509,786
Territory of Guam, RB, Section 30, Series A, 5.63%,	433	307,700
12/01/29	1,000	1,046,640
	_	2,838,928
Illinois 6.4%		
City of Chicago Illinois, Refunding RB, American		
Airlines Inc. Project, 5.50%, 12/01/30	2,860	2,395,393
Illinois Finance Authority, RB:	,	, ,
Navistar International, Recovery Zone, 6.50%,		
10/15/40	650	674,381
Roosevelt University Project, 6.50%, 4/01/44	1,700	1,818,507
Rush University Medical Center Obligation Group, Series A, 7.25%, 11/01/30	2,000	2,309,580
Series 11, 1.23 %, 11/01/30	2,000	2,307,300
Municipal Bonds	Par (000)	Value
(Illinois (concluded)		
Illinois (concratacu) Illinois Finance Authority, Refunding RB:		
CAB, Clare Water Tower, Series B, 0.04%,		
5/15/50 (a)	\$ 615 \$	7,755
Clare Water Tower, Series A-7, 6.13%, 5/15/41	1,435	947,875
Friendship Village of Schaumburg, 7.25%, 2/15/45	1,630	1,686,496
Primary Health Care Centers Program, 6.60%, 7/01/24	490	446,155
Metropolitan Pier & Exposition Authority, Refunding RB,	770	440,133
CAB, McCormick Place Expansion Project, Series B		
(AGM), 6.25%, 6/15/46 (a)	4.015	452,812
Village of Lincolnshire Illinois, Special Tax Bonds,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
Sedgebrook Project, 6.25%, 3/01/34	755	683,849
Village of Wheeling Illinois, Tax Allocation Bonds, North		
Milwaukee/Lake-Cook TIF Project, 6.00%, 1/01/25	750	708,900
		12,131,703
Indiana 0.8%		
Indiana Finance Authority, Refunding RB, Improvement,		
U.S. Steel Corp., 6.00%, 12/01/26	620	659,934
Vigo County Hospital Authority Indiana, RB,		
Union Hospital Inc. (b):		
5.70%, 9/01/37	440	411,911
5.75%, 9/01/42	545	510,338
		1,582,183
Kentucky 0.4%		
Kentucky Economic Development Finance Authority,		
Refunding RB, Owensboro Medical Health System,		
Series A, 6.38%, 6/01/40	645	683,623

Louisiana 1.1%		
Louisiana Local Government Environmental Facilities &		
Community Development Authority, RB, Westlake Chemical Corp. Projects, 6.75%, 11/01/32	2,000	2,121,920
	2,000	
Maryland 2.7%		
Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35	420	437,569
Maryland EDC, Refunding RB, CNX Marine Terminals, Inc.,	120	137,307
5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority,	1,675	1,710,175
RB, Washington Christian Academy, 5.50%, 7/01/38	410	176,288
Maryland Health & Higher Educational Facilities Authority,		
Refunding RB, Doctor s Community Hospital, 5.75%, 7/01/38	1,265	1,245,936
Maryland State Energy Financing Administration, RB,	1,200	1,2 13,730
Cogeneration, AES Warrior Run, AMT, 7.40%, 9/01/19	1,500	1,500,795
		5,070,763
		3,070,703
Massachusetts 1.3%		
Massachusetts Development Finance Agency, RB, First Mortgage, Overlook Communities, Series A, 6.25%,		
7/01/34	1,845	1,638,379
Massachusetts Development Finance Agency, Refunding	40	20.772
RB, Eastern Nazarene College, 5.63%, 4/01/19 Massachusetts Health & Educational Facilities Authority,	40	39,773
RB, Jordan Hospital, Series E, 6.75%, 10/01/33	850	852,278
	_	2,530,430
		2,330,430
Michigan 2.8%		<0.4 - 4.4
Advanced Technology Academy, RB, 6.00%, 11/01/37 County of Wayne Michigan, GO, Building Improvement,	625	604,744
Series A, 6.75%, 11/01/39	375	401,509
Monroe County Hospital Finance Authority, Refunding RB,		
Mercy Memorial Hospital Corp. Obligation, 5.50%, 6/01/35	1,260	1,111,887
Royal Oak Hospital Finance Authority Michigan, Refunding		
RB, William Beaumont Hospital, 8.25%, 9/01/39	2,575	3,095,304
		5,213,444
See Notes to Financial Statements.		
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BlackRock Apex Municipal Fund, Inc. (APX) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Missouri 0.5%		
Kirkwood IDA Missouri, RB, Aberdeen Heights, Series A,		
8.25%, 5/15/39	\$ 945	\$ 999,895
Multi-State 0.3%		
MuniMae TE Bond Subsidiary LLC, 7.50%,		
6/30/49 (b)(c)(d)	653	600,682
Nevada 0.2%		
County of Clark Nevada, Special Assessment Bonds,		
Special Improvement District No. 142, Local		
Improvement, 6.38%, 8/01/23	370	360,983
New Hampshire 0.4%		
New Hampshire Health & Education Facilities Authority,		
RB, Catholic Medical Center, 5.00%, 7/01/36	835	738,190
New Jersey 5.9%		
New Jersey EDA, RB, Continental Airlines Inc. Project, AMT:		
6.63%, 9/15/12	3,050	3,091,205
6.25%, 9/15/29	1,000	979,960
New Jersey EDA, Refunding RB, Newark Airport Marriott		
Hotel, 7.00%, 10/01/14	1,500	1,505,580
New Jersey Educational Facilities Authority, Refunding RB,		
University of Medicine & Dentistry, Series B:	670	702 169
7.13%, 12/01/23 7.50%, 12/01/32	1,065	792,168 1,236,081
New Jersey Health Care Facilities Financing Authority, RB,	1,003	1,230,061
Pascack Valley Hospital Association, 6.63%,		
7/01/36 (e)(f)	1,870	19
New Jersey Health Care Facilities Financing Authority,	,	
Refunding RB, St. Joseph s Healthcare System,		
6.63%, 7/01/38	1,680	1,761,497
New Jersey Transportation Trust Fund Authority, RB, CAB,		
Transportation System, Series C (AMBAC), 5.05%,		< 4 7 000
12/15/35 (a)	2,760	645,923
Tobacco Settlement Financing Corp. New Jersey,	1 100	1 112 607
Refunding RB, Series 1A, 4.50%, 6/01/23	1,190	1,113,697
		11,126,130
New York 6.4%		
Brooklyn Arena Local Development Corp., RB, Barclays		
Center Project, 6.38%, 7/15/43	685	743,985
Chautauqua County Industrial Development Agency, RB,	1.710	1 700 401
NRG Dunkirk Power Project, 5.88%, 4/01/42	1,710	1,788,421

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Dutchess County Industrial Development Agency New York, RB, St. Francis Hospital, Series B, 7.50%,				
3/01/29		1,000		1,004,890
Metropolitan Transportation Authority, RB, Series 2008C,				
6.50%, 11/15/28		2,000		2,362,100
New York City Industrial Development Agency, RB:				
American Airlines Inc., JFK International Airport, AMT,		720		770 466
8.00%, 8/01/28 Pritick Airwaya Pla Project AMT, 7.62%, 12/01/22		720		772,466
British Airways Plc Project, AMT, 7.63%, 12/01/32		1,730 350		1,772,385
Series C, 6.80%, 6/01/28 Special Needs Facilities Pooled Program, Series C-1,		330		367,549
6.50%, 7/01/24		830		804,660
New York Liberty Development Corp., Refunding RB,		030		001,000
Second Priority, Bank of America Tower at One Bryant				
Park Project, 6.38%, 7/15/49		520		557,144
New York State Dormitory Authority, RB, North Shore-Long				
Island Jewish Health System, Series A, 5.50%, 5/01/37		1,000		1,044,860
Yonkers Industrial Development Agency New York, RB,				
Sarah Lawrence College Project, Series A, 6.00%,				
6/01/41		850		904,451
				12,122,911
		Par		
Municipal Bonds		(000)		Value
North Carolina 2.4%				
North Carolina 2.4%				
North Carolina 2.4% North Carolina Capital Facilities Finance Agency, RB, Duke Energy Carolinas, Series B, 4.38%, 10/01/31	\$	680	\$	666,726
North Carolina Capital Facilities Finance Agency, RB, Duke	\$	680	\$	666,726
North Carolina Capital Facilities Finance Agency, RB, Duke Energy Carolinas, Series B, 4.38%, 10/01/31	\$	680	\$	666,726
North Carolina Capital Facilities Finance Agency, RB, Duke Energy Carolinas, Series B, 4.38%, 10/01/31 North Carolina Capital Facilities Finance Agency, Refunding RB, Duke Energy Carolinas, Series B, 4.63%, 11/01/40	\$	680 680	\$	666,726 661,708
North Carolina Capital Facilities Finance Agency, RB, Duke Energy Carolinas, Series B, 4.38%, 10/01/31 North Carolina Capital Facilities Finance Agency, Refunding RB, Duke Energy Carolinas, Series B, 4.63%, 11/01/40 North Carolina Medical Care Commission, Refunding RB,	\$	680	\$	661,708
North Carolina Capital Facilities Finance Agency, RB, Duke Energy Carolinas, Series B, 4.38%, 10/01/31 North Carolina Capital Facilities Finance Agency, Refunding RB, Duke Energy Carolinas, Series B, 4.63%, 11/01/40	\$		\$	

		4,606,303
Ohio 1.4%		
Buckeye Tobacco Settlement Financing Authority, RB, Asset-Backed, Senior Series A-2:		
5.13%, 6/01/24	1,110	966,322
6.50%, 6/01/47	2,000	1,672,320
	_	
		2,638,642
Pennsylvania 6.6%		
Allegheny County Hospital Development Authority,		
Refunding RB, Health System, West Penn, Series A,		
5.38%, 11/15/40	1,885	1,451,073
Bucks County IDA, RB, Ann s Choice Inc. Facility, Series A,		
6.13%, 1/01/25	1,160	1,170,997
Cumberland County Municipal Authority, RB, Diakon		
Lutheran, 6.38%, 1/01/39	2,510	2,652,769
Lancaster County Hospital Authority, RB, Brethren Village		
Project, Series A:		101 570
6.25%, 7/01/26	475	481,659
6.50%, 7/01/40	675	671,402
Montgomery County IDA Pennsylvania, MRB, Whitemarsh Continuing Care, 6.25%, 2/01/35	1,700	1,537,344

Philadelphia Authority for Industrial Development,		
RB, AMT: Commercial Development, 7.75%, 12/01/17	3,000	3,003,840
Subordinate, Air Cargo, Series A, 7.50%, 1/01/25	1,600	1,581,776
	<u> </u>	12,550,860
		12,330,000
Puerto Rico 0.8% Puerto Rico Sales Tax Financing Corp., RB, First		
Sub-Series A, 6.50%, 8/01/44	1,000	1,151,140
Puerto Rico Sales Tax Financing Corp., Refunding RB,		
CAB, First Sub-Series C, 6.52%, 8/01/38 (a)	1,815	324,486
		1,475,626
Rhode Island 0.8%		
Central Falls Detention Facility Corp., Refunding RB,		
7.25%, 7/15/35	1,750	1,525,230
South Carolina 0.4%		
Connector 2000 Association Inc., RB, CAB, Senior		
Series B, 11.47%, 1/01/14 (a)(e)(f)	1,075	141,308
South Carolina Jobs, EDA, Refunding RB, Palmetto Health, 5.50%, 8/01/26	670	687,916
	_	
		829,224
Tennessee 0.1%		
Shelby County Health Educational & Housing Facilities	245	216 122
Board, RB, Village at Germantown, 6.25%, 12/01/34	245	216,132
Texas 10.9%		
Bexar County Health Facilities Development Corp., RB,	2.055	2 115 006
Army Retirement Residence Project, 6.20%, 7/01/45 Brazos River Authority, Refunding RB, Texas Utility Co.,	2,055	2,115,006
Series, AMT, 7.70%, 4/01/33	2,530	936,100
Central Texas Regional Mobility Authority, RB:	7	,
CAB, 7.48%, 1/01/28 (a)	1,000	348,130
CAB, 7.78%, 1/01/33 (a)	2,150	507,336
CAB, 7.79%, 1/01/34 (a)	4,000	849,400
Senior Lien, 5.75%, 1/01/25	450	475,569
See Notes to Financial Statements.		
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BlackRock Apex Municipal Fund, Inc. (APX) (Percentages shown are based on Net Assets)

Municipal Bonds		Par 000)	Value
Texas (concluded)			
City of Houston Texas, RB, Special Facilities, Continental			
Airlines, Series E, AMT, 6.75%, 7/01/21	\$	1,865 \$	1,872,628
Danbury Higher Education Authority Inc., RB, A.W. Brown	•	-,	-,-,-,-
Fellowship Charter, Series A (ACA), 5.13%, 8/15/36		1,000	1,168,240
Harris County Health Facilities Development Corp.,		,	, ,
Refunding RB, Memorial Hermann Healthcare System,			
Series B, 7.25%, 12/01/35		1,110	1,274,424
Matagorda County Navigation District No. 1 Texas,			
Refunding RB, Central Power & Light Co. Project,			
Series A, 6.30%, 11/01/29		850	939,259
North Texas Tollway Authority, RB, Toll, 2nd Tier, Series F,			,
6.13%, 1/01/31		1,650	1,780,267
Tarrant County Cultural Education Facilities Finance Corp.,		,	,,
RB, Series A:			
CC Young Memorial Home, 8.00%, 2/15/38		710	749,859
Senior Living Center Project, 8.25%, 11/15/44		1,710	1,729,374
Texas Private Activity Bond Surface Transportation Corp.,		2,7.20	2,1 = 2,0 7 1
RB, Senior Lien:			
LBJ Infrastructure Group LLC, LBJ Freeway Managed			
Lanes Project, 7.00%, 6/30/40		1,815	1,972,869
NTE Mobility Partners LLC, North Tarrant Express		,	, ,
Managed Lanes Project, 6.88%, 12/31/39		1,605	1,741,650
Texas State Public Finance Authority, Refunding ERB,		,	, ,
KIPP Inc., Series A (ACA), 5.00%, 2/15/28		2,250	2,173,995
		_	
			20,634,106
U.S. Virgin Islands 1.1%			
United States Virgin Islands, Refunding RB, Senior			
Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21		2,100	2,136,435
· · · · · · · · · · · · · · · · · · ·		_,_,	_,,
Utah 1.2%			
County of Carbon Utah, Refunding RB, Laidlaw		2.210	0.015.00:
Environmental, Series A, AMT, 7.45%, 7/01/17		2,240	2,245,331
Vermont 0.3%			
Vermont Economic Development Authority, Refunding			
MRB, Wake Robin Corp. Project, Series A (ACA),			
6.30%, 3/01/33		650	632,482
			<u>, </u>
Virginia 2.2%			
Dulles Town Center Community Development Authority,			
Special Assessment Bonds, Dulles Town Center Project,			
6.25%, 3/01/26		2,330	2,284,775
Tobacco Settlement Financing Corp. Virginia, Refunding			
RB, Senior Series B1, 5.00%, 6/01/47		2,790	1,958,747

		4,243,522
Wisconsin 2.2%		
Wisconsin Health & Educational Facilities Authority, RB: New Castle Place Project, Series A, 7.00%,		
12/01/31	1,320	1,322,416
Wheaton Franciscan Healthcare, 5.25%, 8/15/34 Wisconsin Health & Educational Facilities Authority,	2,540	2,385,619
Refunding RB, St. John s Communities Inc., Series A:	175	101.055
7.25%, 9/15/29 7.63%, 9/15/39	175 350	181,055 368,777
	-	4,257,867
Wyoming 1.3%		.,,
County of Sweetwater Wyoming, Refunding RB, FMC Corp.		
Project, AMT, 5.60%, 12/01/35	2,500	2,522,950
Total Municipal Bonds 92.0%		174,733,702
Municipal Bonds Transferred to	Par	
Tender Option Bond Trusts (g)	(000)	Value
District of Columbia 1.6%		
District of Columbia Water & Sewer Authority, RB,	Φ 2.720	2 107 060
Series A, 6.00%, 10/01/35	\$ 2,730	\$ 3,107,869
Florida 3.3%		
County of Miami-Dade Florida, RB, Miami International Airport, Series A, AMT (AGC), 5.25%, 10/01/33	6,130	6,232,984
Virginia 3.1%		
Virginia HDA, RB, Sub-Series H-1 (NPFGC), 5.38%,		- 01 10
7/01/36	5,710	5,816,548
Total Municipal Bonds Transferred to Tender Option Bond Trusts 8.0%		15,157,401
		13,137,101
Total Long-Term Investments (Cost \$186,374,178) 100.0%		189,891,103
Short-Term Securities	Shares	
FFI Institutional Tax-Exempt Fund, 0.14% (h)(i)	998,663	998,663
Total Short-Term Securities (Cost \$998,663) 0.5%		998,663
Total Investments (Cost \$187,372,841*) 100.5%		190,889,766
Other Assets Less Liabilities 3.3%		6,330,193
Liability for Trust Certificates, Including Interest Expense and Fees Payable (3.8)%		(7,289,948)
2007 to 200 period una 2 000 2 ujunto (010) /0		(1,20),) +0)

Net Assets 100.0% \$ 189,930,011

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

Aggregate cost	\$	179,453,252
Cross unrealized appropriation	¢	12 729 160
Gross unrealized appreciation Gross unrealized depreciation	\$	12,728,160 (8,577,092)
	_	
Net unrealized appreciation	\$	4,151,068

- (a) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.
- (b) 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.
- (c) 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.
- (d) Variable rate security. Rate shown is as of report date.
- (e) Issuer filed for bankruptcy and/or is in default of interest payments.
- (f) Non-income producing security.
- (g) 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.
- (h) Investments in companies considered to be an affiliate of the Fund during the period, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

Affiliate	Shares Held at April 30, 2010	Net Activity	Shares Held at October 31, 2010	Income
FFI Institutional Tax-Exempt Fund	648,958	349,705	998,663	\$993

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

See Notes to Financial Statements.

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BlackRock Apex Municipal Fund, Inc. (APX)

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

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

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

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

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

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

Valuation Inputs		Level 1		Level 2	Level 3		Total
Assets:							
Investments in Securities:							
Long-Term Investments ¹			\$	189,891,103		\$	189,891,103
Short-Term Securities	\$	998,663					998,663
T-4-1	Φ	000 ((2	Ф	100 001 102		ф	100 000 7//
Total	\$	998,663	\$	189,891,103		\$	190,889,766

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

See Notes to Financial Statements.

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Schedule of Investments October 31, 2010 (Unaudited)

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

Municipal Bonds	Par (000)		Value
Alabama 0.2%			
County of Jefferson Alabama, RB, Series A, 5.25%,			
1/01/17	\$ 5	30 \$	501,852
Alaska 0.1%			
Alaska Industrial Development & Export Authority, RB,			
Williams Lynxs, Alaska Cargoport, AMT, 7.80%, 5/01/14	3	95	393,416
Arizona 6.7%			
Coconino County Pollution Control Corp. Arizona,			
Refunding RB, Tucson Electric Power-Navajo, Series A,			
AMT, 7.13%, 10/01/32	3,0	00	3,004,530
Maricopa County IDA Arizona, RB, Arizona Charter			
Schools Project, Series A, 6.63%, 7/01/20	1,5	20	1,188,154
Phoenix IDA Arizona, Refunding RB, America West			
Airlines Inc. Project, AMT, 6.30%, 4/01/23	4,8	00	4,216,032
Pima County IDA, RB:			
Arizona Charter Schools Project, Series E, 7.25%,			
7/01/31	1,3	65	1,388,464
Tucson Electric Power Co., Series A, 5.25%,	2.2	00	2 260 210
10/01/40	2,3	80	2,369,218
Pima County IDA, Refunding IDRB, Tucson Electric Power,		70	602.265
5.75%, 9/01/29 Pima County IDA - Refunding RP:	C	70	692,365
Pima County IDA, Refunding RB: Arizona Charter Schools Project, Series O, 5.25%,			
7/01/31	Δ	50	400,522
Charter Schools II, Series A, 6.75%, 7/01/31		70	672,466
Salt Verde Financial Corp., RB, Senior:		70	072,100
5.00%, 12/01/32	1,8	40	1,777,845
5.00%, 12/01/37	1,3		1,269,891
Show Low Improvement District, Special Assessment	-,-		-,,
Bonds, District No. 5, 6.38%, 1/01/15	7	45	746,043
University Medical Center Corp., Arizona, RB:			,
6.25%, 7/01/29	2	80	304,363
6.50%, 7/01/39	5	00	543,775
		_	18,573,668
G. 119 1 229			
California 3.3%			
California Statewide Communities Development			
Authority, Refunding RB: American Baptist Homes of the West, 6.25%,			
American Baptist Homes of the West, 6.25%, 10/01/39	1,2	90	1,309,285
Senior Living, Southern California, 7.00%, 11/15/29		00	655,836
Senior Living, Southern California, 7.25%, 11/15/41	2,0		2,266,330
City of Fontana California, Special Tax Bonds, Refunding,	1,3		1,320,317
Community Facilities District No. 22-Sierra, Series H,	1,5	23	1,320,317

ŭ		
6.00%, 9/01/34		
State of California, GO, Various Purpose, 6.00%, 3/01/33	3,075	3,532,068
		9,083,836
Colorado 2.9%		
Colorado Health Facilities Authority, Refunding RB, Total		
Longterm Care National Obligated Group Project,		
Series A, 6.00%, 11/15/30	610	618,241
E-470 Public Highway Authority, Refunding RB, CAB,		
7.08%, 9/01/35 (a)	2,190	399,368
Elk Valley Public Improvement Corp., RB, Public		
Improvement Fee:	1 220	1 0 4 5 1 4 4
Series A, 7.10%, 9/01/14	1,220	1,245,144
Series A, 7.30%, 9/01/22	2,095	2,097,975
Series B, 7.45%, 9/01/31	200	193,474
Plaza Metropolitan District No. 1 Colorado, Tax Allocation		
Bonds, Tax Increment:	2.950	2 077 505
Public Improvement Fee, 8.00%, 12/01/25	2,850	2,977,595
Subordinate Public Improvement Fee, 8.13%, 12/01/25	525	488,187
		8,019,984
Municipal Bonds	Par (000)	Value
Connecticut 2.9%		
Connecticut State Development Authority, RB, AFCO		
Cargo BDL LLC Project, AMT, 8.00%, 4/01/30	\$ 3,490	\$ 3,391,129
Harbor Point Infrastructure Improvement District, Tax		
Allocation Bonds, Harbor Point Project, Series A,		
7.88%, 4/01/39	2,340	2,514,915
Mohegan Tribe of Indians of Connecticut, RB, Public		
Improvement, Priority Distribution, 6.25%, 1/01/31	2,610	2,161,680
		9.067.724
		8,067,724
Delaware 0.9%		
Delaware State EDA, RB, Exempt Facilities, Indian River		
Power, 5.38%, 10/01/45	2,505	2,495,080
District of Columbia 2.1%		
District of Columbia, RB, Methodist Home District of		
Columbia, Series A:		
7.38%, 1/01/30	985	1,006,936
7.50%, 1/01/39	1,615	1,652,339
District of Columbia Tobacco Settlement Financing Corp.,	·	· ·
Refunding RB, Asset-Backed, 6.50%, 5/15/33	1,055	1,042,667
Metropolitan Washington Airports Authority, RB, CAB, 2nd		
Senior Lien, Series B (AGC), 6.54%, 10/01/30 (a)	7,000	2,147,460
Senior Lien, Series B (AGC), 0.34%, 10/01/30 (a)		
Senior Lien, Series B (AGC), 6.34%, 10/01/30 (a)		2,147,460 5,849,402
Florida 7.4%		
	7,000	
Florida 7.4%	7,000	5,849,402 727,680
Florida 7.4% County of Miami-Dade Florida, Refunding RB, Miami	7,000	5,849,402

Greater Orlando Avietion Authority Florida DD Special		
Greater Orlando Aviation Authority Florida, RB, Special Purpose, JetBlue Airways Corp., AMT, 6.38%, 11/15/26		
Harbor Bay Community Development District Florida,		
Special Assessment Bonds, Series A, 7.00%, 5/01/33	455	456,024
Hillsborough County IDA, RB, AMT, National Gypsum Co.:	433	430,024
Series A, 7.13%, 4/01/30	2,000	1,949,640
Series B, 7.13%, 4/01/30 Series B, 7.13%, 4/01/30	1,540	1,501,223
Jacksonville Economic Development Commission, RB,	1,540	1,301,223
Gerdau Ameristeel US Inc., AMT, 5.30%, 5/01/37	1,300	1 1/2 /02
	1,300	1,143,493
Jacksonville Economic Development Commission,		
Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17	765	803,372
Lee County IDA Florida, RB, Series A, Lee Charter	703	603,372
Foundation, 5.38%, 6/15/37	2,620	2 257 722
	2,020	2,257,733
Midtown Miami Community Development District,	2.255	2 201 105
Special Assessment Bonds, Series A, 6.25%, 5/01/37 Sonta Paca Pari Bridge Authority, BP, 6.25%, 7/01/28	3,255	3,201,195
Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28	3,040	1,411,198
Sarasota County Health Facilities Authority, Refunding RB,		
Village on the Isle Project:	£0£	560 104
5.50%, 1/01/27	585	560,184
5.50%, 1/01/32	795	748,532
Sarasota County Public Hospital District, RB, Sarasota	615	647.025
Memorial Hospital Project, Series A, 5.63%, 7/01/39	615	647,035
Sumter Landing Community Development District Florida,	2.250	1.054.000
RB, Sub-Series B, 5.70%, 10/01/38	2,350	1,954,988
Tolomato Community Development District, Special		
Assessment Bonds, Special Assessment, 6.65%,	2 (00	1.070.631
5/01/40	2,680	1,970,631
	_	
		20,484,573

See Notes to Financial Statements.

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

Municipal Bonds	Par (000)	Value
Georgia 3.3%		
City of Atlanta Georgia, Tax Allocation Bonds, Princeton		
Lakes Project, 5.50%, 1/01/31	\$ 64	10 \$ 586,016
Clayton County Development Authority, RB, Delta Air		
Lines Inc. Project, Series A, 8.75%, 6/01/29	1,99	2,300,997
County of Clayton Georgia, Tax Allocation Bonds,		
Ellenwood Project, 7.50%, 7/01/33	1,77	75 1,753,789
DeKalb County Hospital Authority Georgia, RB, DeKalb		
Medical Center Inc. Project, 6.13%, 9/01/40	1,10	00 1,137,246
Gainesville & Hall County Development Authority,		
Refunding RB, Acts Retirement Life Community,		
Series A-2:		
6.38%, 11/15/29	70	*
6.63%, 11/15/39	23	35 248,318
Rockdale County Development Authority, RB, Visy Paper		
Project, Series A, AMT, 6.13%, 1/01/34	2,43	35 2,446,907
		-
		9,213,880
Guam 1.5%		
Guam Government Waterworks Authority, Refunding RB,		
Water, 6.00%, 7/01/25	75	768,765
Territory of Guam, GO, Series A:		,
6.00%, 11/15/19	36	55 390,192
6.75%, 11/15/29	63	703,351
7.00%, 11/15/39	66	
Territory of Guam, RB, Section 30, Series A, 5.63%, 12/01/29	1,46	
12/01/27	1,10	1,320,071
		4,129,873
Illinois 5.6%		
City of Chicago Illinois, Refunding RB, American		
Airlines Inc. Project, 5.50%, 12/01/30	4,14	10 3,467,457
Illinois Finance Authority, RB:		
Navistar International, Recovery Zone, 6.50%,		
10/15/40		985,635
Roosevelt University Project, 6.50%, 4/01/44	2,47	70 2,642,184
Rush University Medical Center Obligation Group,		
Series B, 7.25%, 11/01/30	1,17	70 1,351,104
Illinois Finance Authority, Refunding RB:		
CAB, Clare Water Tower, Series B, 0.04%,		
5/15/50 (a)	88	
Clare Water Tower, Series A-7, 6.13%, 5/15/41	2,00	
Friendship Village of Schaumburg, 7.25%, 2/15/45	2,37	70 2,452,144
Primary Health Care Centers Program, 6.60%,		
7/01/24	68	85 623,706

Metropolitan Pier & Exposition Authority, Refunding RB,		
CAB, McCormick Place Expansion Project, Series B (AGM), 6.25%, 6/15/46 (a)	5,845	659,199
Village of Lincolnshire Illinois, Special Tax Bonds, Sedgebrook Project, 6.25%, 3/01/34	1,070	969,163
Village of Wheeling Illinois, Tax Allocation Bonds, North Milwaukee/Lake-Cook TIF Project, 6.00%, 1/01/25	825	779,790
		15,305,557
		- / /
Indiana 0.8%		
Indiana Finance Authority, Refunding RB, Improvement, U.S. Steel Corp., 6.00%, 12/01/26	900	957,969
Vigo County Hospital Authority Indiana, RB, Union		
Hospital Inc. (b): 5.70%, 9/01/37	615	575,738
5.75%, 9/01/42	765	716,346
		2,250,053
Municipal Bonds	Par (000)	Value
Y		
Kentucky 0.4% Kentucky Economic Development Finance Authority,		
Refunding RB, Owensboro Medical Health System,		
Series A, 6.38%, 6/01/40	\$ 935	\$ 990,988
Louisiana 1.1%		
Louisiana Local Government Environmental Facilities &		
Community Development Authority, RB, Westlake		
Chemical Corp. Projects, 6.75%, 11/01/32	3,000	3,182,880
Maryland 2.3%		
Maryland EDC, RB, Transportation Facilities Project,		
Series A, 5.75%, 6/01/35	615	640,726
Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25	2,435	2,486,135
Maryland Health & Higher Educational Facilities Authority,		
RB, Washington Christian Academy, 5.50%, 7/01/38 Maryland Health & Higher Educational Facilities Authority,	590	253,682
Refunding RB, Doctor's Community Hospital, 5.75%,		
7/01/38	1,845	1,817,196
Maryland State Energy Financing Administration, RB, Cogeneration, AES Warrior Run, AMT, 7.40%, 9/01/19	1,080	1,080,572
		< 250 211
		6,278,311
Massachusetts 0.4%		
Massachusetts Development Finance Agency, Refunding		
RB, Eastern Nazarene College, 5.63%, 4/01/29 Massachusetts Health & Educational Facilities Authority,	80	74,818
RB, Jordan Hospital, Series E, 6.75%, 10/01/33	1,150	1,153,082
		1 227 000
		1,227,900
Michigan 2.7%		
Advanced Technology Academy, RB, 6.00%, 11/01/37	900	870,831

County of Wayne Michigan, GO, Building Improvement, Series A, 6.75%, 11/01/39	545	583,526
Monroe County Hospital Finance Authority, Refunding RB, Mercy Memorial Hospital Corp. Obligation, 5.50%,		
6/01/35 Royal Oak Hospital Finance Authority Michigan,	1,740	1,535,463
Refunding RB, William Beaumont Hospital, 8.25%,		
9/01/39	3,735	4,489,694
		7,479,514
Minnesota 0.7%		
City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32	1,785	2,035,418
Missouri 0.5%		_
Kirkwood IDA Missouri, RB, Aberdeen Heights, Series A, 8.25%, 5/15/39	1,370	1,449,583
Multi-State 0.3%		
MuniMae TE Bond Subsidiary LLC, 7.50%, 6/30/49 (b)(c)(d)	933	858,116
Nevada 0.2%		
County of Clark Nevada, Special Assessment Bonds, Special Improvement District No. 142, Local		
Improvement, 6.38%, 8/01/23	605	590,256
New Hampshire 0.4%		
New Hampshire Health & Education Facilities Authority,	1.165	1 020 020
RB, Catholic Medical Center, 5.00%, 7/01/36	1,165	1,029,930
See Notes to Financial Statements.		
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BlackRock MuniAssets Fund, Inc. (MUA) (Percentages shown are based on Net Assets)

Par

Municipal Bonds		000)	Value
New Jersey 7.0%			
New Jersey EDA, RB, Continental Airlines Inc. Project, AMT:			
6.63%, 9/15/12	\$	1,000	\$ 1,013,510
6.25%, 9/15/19	*	2,000	1,986,400
6.40%, 9/15/23		1,000	999,910
6.25%, 9/15/29		3,330	3,263,267
9.00%, 6/01/33 (d)		1,250	1,329,237
New Jersey EDA, Refunding RB, Newark Airport Marriott			
Hotel, 7.00%, 10/01/14		2,500	2,509,300
New Jersey Educational Facilities Authority, Refunding RB, University of Medicine & Dentistry, Series B, 7.50%, 12/01/32		2,510	2,913,206
New Jersey Health Care Facilities Financing Authority, RB,		_,=	_,,,
Pascack Valley Hospital Association, 6.63%,			
7/01/36 (e)(f)		2,000	20
New Jersey Health Care Facilities Financing Authority,			
Refunding RB, St. Joseph s Healthcare System, 6.63%,			
7/01/38		2,410	2,526,909
New Jersey Transportation Trust Fund Authority, RB, CAB, Transportation System, Series C (AMBAC), 5.05%,			
12/15/35 (a)		3,450	807,404
Tobacco Settlement Financing Corp. New Jersey,		3,430	007,404
Refunding RB, Series 1A, 4.50%, 6/01/23		2,310	2,161,883
Refulding RB, Series 171, 1.30%, 6/01/23		2,310	2,101,003
			19,511,046
New York 6.2%			
Brooklyn Arena Local Development Corp., RB, Barclays			
Center Project, 6.38%, 7/15/43		1,000	1,086,110
Chautauqua County Industrial Development Agency, RB,			
NRG Dunkirk Power Project, 5.88%, 4/01/42		2,485	2,598,962
Dutchess County Industrial Development Agency New York, Refunding RB, St. Francis Hospital, Series A,			
7.50%, 3/01/29		1,400	1,406,846
Metropolitan Transportation Authority, RB, Series 2008C,		1,400	1,400,040
6.50%, 11/15/28		3,685	4,352,169
New York City Industrial Development Agency, RB:		3,003	4,332,107
American Airlines Inc., JFK International Airport, AMT,			
8.00%, 8/01/28 (d)		1,045	1,121,149
British Airways Plc Project, AMT, 7.63%, 12/01/32		2,400	2,458,800
Series C, 6.80%, 6/01/28		510	535,571
Special Needs Facilities Pooled Program, Series C-1,			
6.63%, 7/01/29		1,515	1,424,479
New York Liberty Development Corp., Refunding RB,		·	
Second Priority, Bank of America Tower at One Bryant			
Park Project, 6.38%, 7/15/49		750	803,573
Yonkers Industrial Development Agency New York, RB, Sarah Lawrence College Project, Series A, 6.00%,		1,240	1,319,435

	17,107,094
North Carolina 1.6%	
North Carolina Capital Facilities Finance Agency, RB,	
Duke Energy Carolinas, Series B, 4.38%, 10/01/31	965,773
North Carolina Capital Facilities Finance Agency,	
Refunding RB, Duke Energy Carolinas, Series B,	
4.63%, 11/01/40	958,503
North Carolina Medical Care Commission, Refunding RB,	
First Mortgage, Deerfield, Series A, 6.13%, 11/01/38 2,335	2,369,605
	4,293,881
Ohio 1.6%	
Buckeye Tobacco Settlement Financing Authority, RB,	
Asset-Backed, Senior Series A-2:	
5.13%, 6/01/24	1,958,760
6.50%, 6/01/47	2,508,481
	4,467,241

Municipal Bonds	Par (000)	
Pennsylvania 8.5%		
Allegheny County Hospital Development Authority,		
Refunding RB, Health System, West Penn, Series A,		
5.38%, 11/15/40	\$ 2,460	\$ 1,893,708
Bucks County IDA, RB, Ann s Choice Inc. Facility, Series A:		
6.13%, 1/01/25	200	201,896
6.25%, 1/01/35	1,550	1,523,480
Cumberland County Municipal Authority, RB, Diakon		
Lutheran, 6.38%, 1/01/39	3,655	3,862,896
Lancaster County Hospital Authority, RB, Brethren Village		
Project, Series A:		
6.25%, 7/01/26	685	694,604
6.50%, 7/01/40	990	984,723
Montgomery County IDA Pennsylvania, MRB, Whitemarsh		
Continuing Care, 6.13%, 2/01/28	2,330	2,146,979
Pennsylvania Economic Development Financing Authority,		
RB, AMT:		
National Gypsum Co., Series A, 6.25%, 11/01/27	3,250	2,900,332
Reliant Energy, Series B, 6.75%, 12/01/36	2,040	2,101,118
Philadelphia Authority for Industrial Development,		
RB, AMT:		
Commercial Development, 7.75%, 12/01/17	5,000	5,006,400
Subordinate, Air Cargo, Series A, 7.50%, 1/01/25	2,270	2,244,145
		23,560,281
		- , ,
Puerto Rico 0.9%		
Puerto Rico Sales Tax Financing Corp., RB, First		
Sub-Series A, 6.50%, 8/01/44	1.650	1,899,381
Puerto Rico Sales Tax Financing Corp., Refunding RB,	1,000	1,077,301
CAB, First Sub-Series C, 6.52%, 8/01/38 (a)	2,630	470,191
	- ,000	,171

	2,369,572
2,495	2,174,542
1,485	195,203
075	1 001 072
913	1,001,072
	1,196,275
5,820	1,212,190
255	212.150
355	313,170
	1,525,360
2,985	3,072,162
2.550	0.42.500
2,550	943,500
2 000	643,340
	341,324
	542,880
3,500	886,935
1,540	363,394
650	686,933
2 (07	
2,685	2,695,982
1 500	1,724,925
1,500	1,721,723
OCTOBER 31. 20	10
	2,985 2,550 2,000 1,170 2,000 3,500 1,540

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

Municipal Bonds	Par (00)	Value
Texas (concluded)		
La Vernia Higher Education Finance Corp., RB, KIPP Inc.,		
6.38%, 8/15/44	\$ 860	\$ 909,063
Matagorda County Navigation District No. 1 Texas,		,
Refunding RB, Central Power & Light Co. Project,		
Series A, 6.30%, 11/01/29	1,240	1,370,212
North Texas Tollway Authority, RB, Toll, 2nd Tier, Series F,		
6.13%, 1/01/31	2,775	2,994,086
Tarrant County Cultural Education Facilities Finance		
Corp., RB, Series A:		
CC Young Memorial Home, 8.00%, 2/15/38	1,035	1,093,105
Senior Living Center Project, 8.25%, 11/15/44	2,490	2,518,212
Texas Private Activity Bond Surface Transportation		
Corp., RB, Senior Lien:		
LBJ Infrastructure Group LLC, LBJ Freeway Managed		
Lanes Project, 7.00%, 6/30/40	2,640	2,869,627
NTE Mobility Partners LLC, North Tarrant Express		
Managed Lanes Project, 6.88%, 12/31/39	2,330	2,528,376
Texas State Public Finance Authority, Refunding ERB,		
KIPP Inc., Series A (ACA), 5.00%, 2/15/28	575	555,577
		 26,739,633
U.S. Virgin Islands 1.1% United States Virgin Islands, Refunding RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21	3,000	3,052,050
Utah 0.6%		
County of Carbon Utah, Refunding RB, Laidlaw		
Environmental, Series A, AMT, 7.45%, 7/01/17	1,660	1,663,951
Environmental, series 14, 11411, 1.1576, 1761117	1,000	1,003,731
Vermont 0.3%		
Vermont Economic Development Authority, Refunding		
MRB, Wake Robin Corp. Project, Series A (ACA), 6.30%,		
3/01/33	950	924,397
Virginia 2.0%		
Dulles Town Center Community Development Authority,		
Special Assessment Bonds, Dulles Town Center Project,		
6.25%, 3/01/26	1,410	1,382,632
Fairfax County EDA, Refunding RB, Goodwin House Inc.:	1,710	1,302,032
5.13%, 10/01/37	585	583,701
5.13%, 10/01/42	450	444,060
Lexington IDA, Refunding MRB, Kendal at Lexington,	150	1,000
Series A, 5.38%, 1/01/28	40	36,382
Tobacco Settlement Financing Corp. Virginia, Refunding		,
RB, Senior Series B1, 5.00%, 6/01/47	4,350	3,053,961
		,

	_	
		5,500,736
Wisconsin 2.2%		
Wisconsin Health & Educational Facilities Authority, RB:		
New Castle Place Project, Series A, 7.00%,	1.055	1.050.205
12/01/31 Wheaton Franciscan Healthcare, 5.25%, 8/15/34	1,855 3,695	1,858,395 3,470,418
Wisconsin Health & Educational Facilities Authority,	3,075	3,470,410
Refunding RB, St. John s Communities Inc., Series A:		
7.25%, 9/15/29	250	258,650
7.63%, 9/15/39	505	532,093
		6,119,556
Wyoming 1.3%		
County of Sweetwater Wyoming, Refunding RB, FMC	2.600	2 (22 040
Corp. Project, AMT, 5.60%, 12/01/35	3,600	3,633,048
Total Municipal Bonds 91.5%		253,330,457
Municipal Bonds Transferred to Tender Option Bond Trusts (g)	Par (000)	Value
Tender Option Bond Tradia (g)	(000)	, uruc
District of Columbia 1.6%		
District of Columbia Water & Sewer Authority, RB,		
Series A, 6.00%, 10/01/35	\$ 3,951 \$	4,496,733
Florida 3.3%		
County of Miami-Dade Florida, RB, Miami International		
Airport, Series A, AMT (AGC), 5.25%, 10/01/33	8,870	9,019,016
Virginia 3.2% Virginia HDA, RB, Sub-Series H-1 (NPFGC), 5.38%,		
7/01/36	8,690	8,852,156
Total Municipal Bonds Transferred to		
Tender Option Bond Trusts 8.1%		22,367,905
Total Long-Term Investments		
(Cost \$270,850,753) 99.6%		275,698,362
Short-Term Securities	Shares	
FFI Institutional Tax-Exempt Fund, 0.12% (h)(i)	2,949,596	2,949,596
Total Short-Term Securities		
(Cost \$2,949,596) 1.1%		2,949,596
Total Investments (Cost \$273,800,349*) 100.7%		278,647,958
Other Assets Less Liabilities 3.2%		8,909,854
CHAPT THOUGH HOUR HINDRING COM /V		0,707,037

Liability for Trust Certificates, Including Interest Expense and Fees Payable (3.9)%	(10,762,397)
Net Assets 100.0%	\$ 276,795,415

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

Aggregate cost	\$ 262,507,383
Gross unrealized appreciation	\$ 17,379,332
Gross unrealized depreciation	(11,994,403)
Net unrealized appreciation	\$ 5,384,929

- (a) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.
- (b) 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.
- (c) 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.
- (d) Variable rate security. Rate shown is as of report date.
- (e) Issuer filed for bankruptcy and/or is in default of interest payments.
- (f) Non-income producing security.
- (g) 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.
- (h) Investments in companies considered to be an affiliate of the Fund during the period, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

Affiliate	Shares Held at April 30, 2010	Net Activity	Shares Held at October 31, 2010	Income
FFI Institutional Tax-Exempt Fund	149,925	2,799,671	2,949,596	\$1,248

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

See Notes to Financial Statements.

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Schedule of Investments (concluded)

BlackRock MuniAssets Fund, Inc. (MUA)

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

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

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

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

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

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

Valuation Inputs		Level 1	Level 2	Level 3	Total
Assets:					
Investments in Securities:					
Long-Term Investments ¹			\$ 275,698,362		\$ 275,698,362
Short-Term Securities	\$	2,949,596			2,949,596
Total	\$	2,949,596	\$ 275,698,362		\$ 278,647,958
	<u>. </u>	, , , , , , , , ,	,,		, ,

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

See Notes to Financial Statements.

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Schedule of Investments October 31, 2010 (Unaudited)

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

Municipal Bonds	Par (000)	Value
Alabama 1.3%		
County of Jefferson Alabama, RB, Series A:		
5.50%, 1/01/22	\$ 2,750	\$ 2,554,310
4.75%, 1/01/25	2,200	1,802,372
		4,356,682
Alaska 0.4%		
Borough of Matanuska-Susitna Alaska, RB, Goose Creek		
Correctional Center (AGC), 6.00%, 9/01/28	1,200	1,404,420
Arizona 1.5%		
State of Arizona, COP, Department of Administration,		
Series A (AGM):		
5.00%, 10/01/27	3,250	3,402,263
5.25%, 10/01/28	1,000	1,058,350
5.00%, 10/01/29	400	 413,360
		4,873,973
California 21.1%		
Alameda Corridor Transportation Authority, Refunding RB,		
CAB, Subordinate Lien, Series A (AMBAC) (a):		
5.65%, 10/01/24	10,185	8,579,538
5.57%, 10/01/25	6,000	5,025,720
Anaheim Public Financing Authority California, RB,	-,	-,,-
Senior, Public Improvements Project, Series A (AGM),		
6.00%, 9/01/24	5,000	5,861,250
Antelope Valley Community College District, GO, Election	,	
of 2004, Series B (NPFGC), 5.25%, 8/01/39	600	624,150
Arcadia Unified School District California, GO, CAB,		
Election of 2006, Series A (AGM), 4.96%, 8/01/39 (b)	1,600	262,176
Cabrillo Community College District California, GO, CAB,		
Election of 2004, Series B (NPFGC), 5.18%,		
8/01/37 (b)	2,400	457,224
California Health Facilities Financing Authority, Refunding		
RB, St. Joseph Health System, Series A, 5.75%,		
7/01/39	550	584,661
California State University, RB, Systemwide, Series A		
(NPFGC), 5.00%, 11/01/35	1,405	1,420,146
California State University, Refunding RB, Systemwide,		
Series A (AGM), 5.00%, 11/01/37	2,000	2,055,860
Chino Valley Unified School District, GO, Election of 2002,	050	077.500
Series C (NPFGC), 5.25%, 8/01/30 City of Padding Colifornia, COR, Refunding Society A	850	876,588
City of Redding California, COP, Refunding, Series A	1.420	1,483,730
(AGM), 5.00%, 6/01/30	1,420 900	935,487
	900	733,407

Fresno Unified School District California, GO, Election of				
2001, Series E (AGM), 5.00%, 8/01/30				
Los Angeles Department of Water & Power, RB, Series C		5.160		5 250 662
(NPFGC), 5.00%, 7/01/29		5,160		5,350,662
Metropolitan Water District of Southern California, RB, Series B-1 (NPFGC):				
5.00%, 10/01/29		2,965		3,075,565
5.00%, 10/01/36		1,655		1,703,392
Norco Redevelopment Agency California, Tax Allocation		1,033		1,703,372
Bonds, Refunding, Project Area No. 1 (NPFGC), 5.13%,				
3/01/30		5,000		4,783,850
Orange County Sanitation District, COP, Series B (AGM):		,,,,,,,		,,
5.00%, 2/01/30		1,500		1,599,300
5.00%, 2/01/31		900		955,458
Poway Redevelopment Agency California, Tax Allocation				
Bonds, Refunding, Paguay Redevelopment Project				
(AMBAC), 5.13%, 6/15/33		1,750		1,629,145
Sacramento Unified School District California, GO,				
Election of 2002 (NPFGC), 5.00%, 7/01/30		4,150		4,285,705
San Mateo County Community College District, GO,				
CAB, Election of 2001, Series C (NPFGC), 5.54%,				
9/01/30 (b)		12,740		4,431,864
		-		
Municipal Bonds		Par (000)		Value
Mullicipal Bolids		(000)		v alue
California (concluded)				
State of California, GO:				
5.13%, 6/01/27	\$	20	\$	20,296
5.13%, 6/01/31	Ψ	60	Ψ	60,137
		00		00,137
Stockton Public Financing Authority California RB				
Stockton Public Financing Authority California, RB, Parking & Capital Projects (NPFGC), 5.13%, 9/01/30		6.145		6.228.879
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30		6,145		6,228,879
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO,		,		
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30		6,145 2,325		6,228,879 2,418,511
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO,		,		
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP,		2,325		2,418,511
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP,		2,325		2,418,511
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP,		2,325		2,418,511 5,264,999
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP,		2,325	_	2,418,511 5,264,999
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6%		2,325		2,418,511 5,264,999
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30		2,325	_	2,418,511 5,264,999
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant		2,325		2,418,511 5,264,999
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian):		2,325 5,035		2,418,511 5,264,999 69,974,293
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian): 5.50%, 12/01/27 5.50%, 12/01/33 Colorado Housing & Finance Authority, Refunding RB,		2,325 5,035	_	2,418,511 5,264,999 69,974,293
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian): 5.50%, 12/01/27 5.50%, 12/01/33		2,325 5,035		2,418,511 5,264,999 69,974,293
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian): 5.50%, 12/01/27 5.50%, 12/01/33 Colorado Housing & Finance Authority, Refunding RB,		2,325 5,035 1,200 675		2,418,511 5,264,999 69,974,293 1,147,452 631,476
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian): 5.50%, 12/01/27 5.50%, 12/01/33 Colorado Housing & Finance Authority, Refunding RB,		2,325 5,035 1,200 675		2,418,511 5,264,999 69,974,293 1,147,452 631,476
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian): 5.50%, 12/01/27 5.50%, 12/01/33 Colorado Housing & Finance Authority, Refunding RB,		2,325 5,035 1,200 675		2,418,511 5,264,999 69,974,293 1,147,452 631,476 353,144
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian): 5.50%, 12/01/27 5.50%, 12/01/33 Colorado Housing & Finance Authority, Refunding RB,		2,325 5,035 1,200 675		2,418,511 5,264,999 69,974,293 1,147,452 631,476 353,144
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian): 5.50%, 12/01/27 5.50%, 12/01/33 Colorado Housing & Finance Authority, Refunding RB, S/F Program, Senior Series A-2, AMT, 7.50%, 4/01/31		2,325 5,035 1,200 675		2,418,511 5,264,999 69,974,293 1,147,452 631,476 353,144
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian): 5.50%, 12/01/27 5.50%, 12/01/33 Colorado Housing & Finance Authority, Refunding RB, S/F Program, Senior Series A-2, AMT, 7.50%, 4/01/31 District of Columbia 1.7%		2,325 5,035 1,200 675		2,418,511 5,264,999 69,974,293 1,147,452 631,476 353,144
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian): 5.50%, 12/01/27 5.50%, 12/01/33 Colorado Housing & Finance Authority, Refunding RB, S/F Program, Senior Series A-2, AMT, 7.50%, 4/01/31 District of Columbia 1.7% District of Columbia, RB, Series B-1 (NPFGC), 5.00%,		2,325 5,035 1,200 675 335		2,418,511 5,264,999 69,974,293 1,147,452 631,476 353,144 2,132,072
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian): 5.50%, 12/01/27 5.50%, 12/01/33 Colorado Housing & Finance Authority, Refunding RB, S/F Program, Senior Series A-2, AMT, 7.50%, 4/01/31 District of Columbia 1.7% District of Columbia, RB, Series B-1 (NPFGC), 5.00%,		2,325 5,035 1,200 675 335		2,418,511 5,264,999 69,974,293 1,147,452 631,476 353,144 2,132,072
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian): 5.50%, 12/01/27 5.50%, 12/01/33 Colorado Housing & Finance Authority, Refunding RB, S/F Program, Senior Series A-2, AMT, 7.50%, 4/01/31 District of Columbia 1.7% District of Columbia, RB, Series B-1 (NPFGC), 5.00%, 2/01/31		2,325 5,035 1,200 675 335		2,418,511 5,264,999 69,974,293 1,147,452 631,476 353,144 2,132,072
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian): 5.50%, 12/01/27 5.50%, 12/01/33 Colorado Housing & Finance Authority, Refunding RB, S/F Program, Senior Series A-2, AMT, 7.50%, 4/01/31 District of Columbia 1.7% District of Columbia, RB, Series B-1 (NPFGC), 5.00%, 2/01/31 Florida 12.7% Broward County School Board Florida, COP, Series A		2,325 5,035 1,200 675 335		2,418,511 5,264,999 69,974,293 1,147,452 631,476 353,144 2,132,072
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian): 5.50%, 12/01/27 5.50%, 12/01/33 Colorado Housing & Finance Authority, Refunding RB, S/F Program, Senior Series A-2, AMT, 7.50%, 4/01/31 District of Columbia 1.7% District of Columbia, RB, Series B-1 (NPFGC), 5.00%, 2/01/31		2,325 5,035 1,200 675 335		2,418,511 5,264,999 69,974,293 1,147,452 631,476 353,144 2,132,072 5,572,747
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian): 5.50%, 12/01/27 5.50%, 12/01/33 Colorado Housing & Finance Authority, Refunding RB, S/F Program, Senior Series A-2, AMT, 7.50%, 4/01/31 District of Columbia 1.7% District of Columbia, RB, Series B-1 (NPFGC), 5.00%, 2/01/31 Florida 12.7% Broward County School Board Florida, COP, Series A (AGM), 5.25%, 7/01/33		2,325 5,035 1,200 675 335		2,418,511 5,264,999 69,974,293 1,147,452 631,476 353,144 2,132,072 5,572,747
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian): 5.50%, 12/01/27 5.50%, 12/01/33 Colorado Housing & Finance Authority, Refunding RB, S/F Program, Senior Series A-2, AMT, 7.50%, 4/01/31 District of Columbia 1.7% District of Columbia, RB, Series B-1 (NPFGC), 5.00%, 2/01/31 Florida 12.7% Broward County School Board Florida, COP, Series A (AGM), 5.25%, 7/01/33 City of Tallahassee Florida, RB (NPFGC), 5.00%,		2,325 5,035 1,200 675 335 5,530		2,418,511 5,264,999 69,974,293 1,147,452 631,476 353,144 2,132,072 5,572,747
Parking & Capital Projects (NPFGC), 5.13%, 9/01/30 Ventura County Community College District, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/30 West Basin Municipal Water District California, COP, Refunding, Series B (AGC), 5.00%, 8/01/30 Colorado 0.6% Colorado Health Facilities Authority, RB, Covenant Retirement Communities, Series A (Radian): 5.50%, 12/01/27 5.50%, 12/01/33 Colorado Housing & Finance Authority, Refunding RB, S/F Program, Senior Series A-2, AMT, 7.50%, 4/01/31 District of Columbia 1.7% District of Columbia, RB, Series B-1 (NPFGC), 5.00%, 2/01/31 Florida 12.7% Broward County School Board Florida, COP, Series A (AGM), 5.25%, 7/01/33 City of Tallahassee Florida, RB (NPFGC), 5.00%, 10/01/32		2,325 5,035 1,200 675 335 5,530		2,418,511 5,264,999 69,974,293 1,147,452 631,476 353,144 2,132,072 5,572,747

See Notes to Financial Statements.		
		13,229,689
Municipal Electric Authority of Georgia, Refunding RB, Series EE (AMBAC), 7.00%, 1/01/25	7,475	9,969,407
Gwinnett County Hospital Authority, Refunding RB, Gwinnett Hospital System, Series D (AGM), 5.50%, 7/01/41	825	857,794
Georgia 4.0% Augusta-Richmond County Georgia, RB (AGM), 5.25%, 10/01/39	2,300	2,402,488
	,	42,285,812
South Florida Water Management District, COP (AGC), 5.00%, 10/01/22	2,000	2,138,740
Sarasota County Public Hospital District, RB, Sarasota Memorial Hospital Project, Series A, 5.63%, 7/01/39	275	289,325
Orange County School Board, COP, Series A (NPFGC), 5.00%, 8/01/31	2,000	2,056,200
5.25%, 5/01/31 5.00%, 5/01/33	100 2,000	105,907 2,028,740
Series A, AMT (AGC), 5.38%, 10/01/33 Miami-Dade County School Board, COP, Refunding, Series B (AGC):	1,750	1,793,575
(NPFGC), 5.13%, 1/01/32 Hillsborough County Aviation Authority Florida, RB,	4,200	4,323,354
County of Miami-Dade Florida, Refunding RB, Miami International Airport, AMT (AGC), 5.00%, 10/01/40 County of Orange Florida, Refunding RB, Series B	9,900	9,853,866
Communities Program, Series B-1, 5.75%, 7/01/33 County of Miami-Dade Florida, RB, Water & Sewer System (AGM), 5.00%, 10/01/39	1,400 4,950	1,528,506 5,199,975
(AGM), 5.00%, 7/01/33 County of Miami-Dade Florida, GO, Building Better	3,000	3,050,850
County of Broward Florida, RB, Series A, 5.25%, 10/01/34 County of Duval Florida, COP, Master Lease Program	850	910,180

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

5,670 2,500 2,000 9,000 2,460	\$ 3,495, 1,156, 5,950, 2,612, 2,059, 9,219,
1,000 5,670 2,500 2,000 9,000	1,156, 5,950, 2,612, 2,059, 9,219,
1,000 5,670 2,500 2,000 9,000	1,156, 5,950, 2,612, 2,059, 9,219,
1,000 5,670 2,500 2,000 9,000	1,156, 5,950, 2,612, 2,059, 9,219,
5,670 2,500 2,000 9,000	5,950, 2,612, 2,059, 9,219,
5,670 2,500 2,000 9,000	5,950, 2,612, 2,059, 9,219,
2,500 2,000 9,000	2,612, 2,059, 9,219,
2,500 2,000 9,000	2,612, 2,059, 9,219,
2,500 2,000 9,000	2,612, 2,059, 9,219,
2,000 9,000	2,059, 9,219,
9,000	9,219,
9,000	9,219,
,	
,	
2,460	
2,460	
	2,710,
1,350	1,443,
1,000	1,036,
20,120	21,313,
9,950	2,529,
4.000	
1,300	521,
3,450	441,
4044	
10,115	12,524,
4.075	4 470
4,275	4,473,
	71,488,
400	432,
+00	732,
1 825	2,004,
1,023	2,004,
	2,437,
	400 1,825

Iowa Finance Authority, RB, Series A (AGC), 5.63%, 8/15/37		5,725		6,248,895
Louisiana 1.2%				
Louisiana Public Facilities Authority, Refunding RB, Christus Health, Series B (AGC), 6.50%, 7/01/30		1,250		1,431,225
Rapides Finance Authority Louisiana, RB, Cleco Power				
LLC Project, AMT (AMBAC), 4.70%, 11/01/36 (d) State of Louisiana, RB, Series A (NPFGC), 5.00%,		900		817,767
5/01/35		1,740		1,788,685
				4,037,677
Maryland 0.4%				
Maryland Community Development Administration,				
Refunding RB, Residential, Series A, AMT, 5.75%, 9/01/39		1,200		1,268,484
9101/39		1,200		1,200,404
	Par			
Municipal Bonds	(000))		Value
Massachusetts 3.1%				
Massachusetts HFA, RB, AMT (AGM):		. =	Φ.	2 - 10 11 6
Rental Mortgage, Series F, 5.25%, 1/01/46 S/F Housing, Series 128, 4.80%, 12/01/27 (d)	\$	2,700 1,600	\$	2,719,116 1,609,168
Massachusetts HFA, Refunding RB, Rental Housing,		1,000		1,009,100
Series A, AMT (AGM), 5.15%, 7/01/26		2,870		2,928,232
Massachusetts Water Resources Authority, Refunding				
RB, General, Series A (NPFGC), 5.00%, 8/01/34		2,700		2,859,921
				10,116,437
Michigan 5.0%				
City of Detroit Michigan, RB, Series B:				
Second Lien, (AGM), 6.25%, 7/01/36		400		444,916
Second Lien, (AGM), 7.00%, 7/01/36		200		234,146
Senior Lien, (AGM), 7.50%, 7/01/33		700		853,006 3,518,280
System, Second Lien, (NPFGC), 5.00%, 7/01/36 City of Detroit Michigan, Refunding RB, Second Lien,		3,600		3,318,280
Series E (BHAC), 5.75%, 7/01/31		2,500		2,704,050
Kalamazoo Hospital Finance Authority, RB, Bronson				
Methodist Hospital (AGM), 5.25%, 5/15/36		425		438,511
Michigan Higher Education Student Loan Authority, Refunding RB, Student Loan, Series XVII-G, AMT				
(AMBAC), 5.20%, 9/01/20		1,500		1,520,625
Michigan Strategic Fund, RB, Detroit Edison Co. Project,		,		,,-
Series C, AMT (Syncora), 5.45%, 12/15/32		4,300		4,245,304
Michigan Strategic Fund, Refunding RB, AMT (Syncora),				
Detroit Edison Co.: Pollution, Series C, 5.65%, 9/01/29		1,410		1,414,230
Project, Series A, 5.50%, 6/01/30		1,300		1,300,299
				16,673,367
Minnesota 0.9%				
City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series B (AGC), 6.50%, 11/15/38		2,500		2,848,750
110aiui 601 (1003, 501105 D (1100), 0.50 /0, 11/15/50		2,500		2,040,730

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Mississippi Development Bank Special Obligation,		
Refunding RB, Jackson Mississippi Water and Sewer		
System (AGM), 5.00%, 9/01/34	2,800	2,862,552
Nevada 5.2%		
City of Carson City Nevada, RB, Carson-Tahoe Hospital		
Project, Series A (Radian), 5.50%, 9/01/33	3,100	3,052,229
City of Las Vegas Nevada, GO, Limited Tax, Performing		
Arts Center, 6.00%, 4/01/34	850	950,529
County of Clark Nevada, RB:		
Las Vegas-McCarran International Airport, Series A		
(AGC), 5.25%, 7/01/39	3,800	3,936,838
Southwest Gas Corp. Project, Series A, AMT (FGIC),		
4.75%, 9/01/36	75	67,285
Southwest Gas Corp. Project, Series D, AMT		
(NPFGC), 5.25%, 3/01/38	1,200	1,182,432
Subordinate Lien, Series A-2 (NPFGC), 5.00%,		
7/01/30	1,500	1,521,990
Subordinate Lien, Series A-2 (NPFGC), 5.00%,		
7/01/36	3,200	3,209,344
System, Subordinate Lien, Series C (AGM), 5.00%,		
7/01/26	1,475	1,556,656
Las Vegas Valley Water District, GO, Refunding, Series A		
(NPFGC), 5.00%, 6/01/24	1,600	1,693,984
		17,171,287
(NPFGC), 5.00%, 6/01/24	1,600	

See Notes to Financial Statements.

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

Municipal Bonds	Pa (00			Value
New Jersey 9.0%				
New Jersey EDA, RB:				
Cigarette Tax (Radian), 5.50%, 6/15/31	\$	600	\$	584,940
Cigarette Tax (Radian), 5.75%, 6/15/34		305		296,911
Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/31		9,325		9,651,188
Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/33		7,800		8,038,056
School Facilities Construction, Series O, 5.13%, 3/01/28		2,250		2,406,668
School Facilities Construction, Series Z (AGC), 6.00%, 12/15/34		2,000		2,291,840
New Jersey EDA, Refunding RB, School Facilities		2,000		2,271,010
Construction, Series N-1:		5.000		5.014.600
(AGM), 5.50%, 9/01/25		5,000		5,814,600
(NPFGC), 5.50%, 9/01/28		815	_	929,320
				30,013,523
New York 3.3%				
Erie County Industrial Development Agency, RB, City				
School District of Buffalo Project, Series A (AGM),				
5.75%, 5/01/28		1,500		1,696,710
Metropolitan Transportation Authority, RB, Series 2008C, 6.50%, 11/15/28		4,000		4,724,200
New York City Transitional Finance Authority, RB,				
Fiscal 2009, Series S-4, 5.50%, 1/15/34		2,750		3,072,822
New York State Dormitory Authority, ERB, Series B, 5.75%, 3/15/36		1,200		1,385,112
				10,878,844
Neath Coultry 0.5%				
North Carolina 0.5% North Carolina Medical Care Commission, RB, Novant				
Health Obligation, Series A, 4.75%, 11/01/43 (e)		1,700		1,634,295
Ohio 0.3%				
Ohio Higher Educational Facility Commission,				
Refunding RB, Summa Health System, 2010 Project (AGC), 5.25%, 11/15/40		1,025		1,050,728
Pennsylvania 1.2%				
Pennsylvania HFA, Refunding RB, Series 99A, AMT,		1,500		1 526 705
5.25%, 10/01/32 Pennsylvania Turnpike Commission, RB, CAB,		1,500		1,536,705
Sub-Series E, 6.48%, 12/01/38 (a)		2,750		2,057,715

Philadelphia School District, GO, Series E, 6.00%,	400	426.204
9/01/38	400	436,204
		4,030,624
Puerto Rico 1.9%		
Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.38%, 8/01/39	3,200	3,657,376
Puerto Rico Sales Tax Financing Corp., Refunding RB: CAB, Series A (NPFGC), 5.70%, 8/01/41 (b)	8,500	1,365,355
First Sub-Series C, 6.00%, 8/01/39	1,180	1,328,350
		6,351,081
Rhode Island 2.1%		
Providence Public Building Authority Rhode Island, RB, Series A (AGM), 6.25%, 12/15/10 (c)	4,345	4,421,690
Rhode Island Health & Educational Building Corp.,		
Refunding RB, Public Schools Financing Program, Series E (AGC), 6.00%, 5/15/29	2,375	2,668,336
		7,090,026
Municipal Bonds	Par (000)	Value
Tennessee 1.8%		
Knox County Health Educational & Housing Facilities Board Tennessee, Refunding RB, Covenant Health,		
Series A, 5.04%, 1/01/38 (b) Metropolitan Government of Nashville & Davidson	\$ 600 \$	123,684
County Health & Educational Facilities Board,		
Refunding RB, Vanderbilt University, Series B, 5.50%,	5.000	5 5 00 600
10/01/29	5,000	5,789,600
		5,913,284
Texas 12.8%		
City of Houston Texas, Refunding RB, Combined,		
First Lien, Series A (AGC): 6.00%, 11/15/35	2,100	2,432,682
5.38%, 11/15/38	1,350	1,482,179
Dallas-Fort Worth International Airport Facilities Improvement Corp., RB, Series A, AMT (NPFGC),		
5.50%, 11/01/33	13,000	13,171,990
Lewisville ISD Texas, GO, Refunding, CAB, School		
Building (NPFGC), 4.67%, 8/15/24 (b) Mansfield ISD Texas, GO, School Building (PSF-GTD),	4,475	2,396,228
5.00%, 2/15/33	1,725	1,840,816
Matagorda County Navigation District No. 1 Texas, Refunding RB, Central Power & Light Co. Project, AMT	2 400	2 427 104
(NPFGC), 5.20%, 5/01/30 (d) North Texas Tollway Authority, RB (AGC), System, First Tier:	2,400	2,437,104
Series K-1, 5.75%, 1/01/38	3,800	4,206,410
Series K-2, 6.00%, 1/01/38	4.015	4,536,950
North Texas Tollway Authority, Refunding RB First Tier:	4,015	.,,,,,,,,,
Series A, 6.00%, 1/01/28	2,795	3,123,385

Texas State Turnpike Authority, RB, First Tier, Series A (AMBAC), 5.50%, 8/15/39	5,150	5,224,520
	_	42,549,432
Utah 1.6%		
Utah Transit Authority, RB, Series A (AGM), 5.00%, 6/15/36	5,000	5,332,450
Virginia 0.6%		
Virginia HDA, RB, Sub-Series H-1 (NPFGC), 5.35%, 7/01/31	1,955	1,969,506
Washington 1.4%		
Washington Health Care Facilities Authority, RB, Providence Health & Services, Series A:		
5.00%, 10/01/39	900	930,726
5.25%, 10/01/39	625	658,200
Washington Health Care Facilities Authority,		
Refunding RB, Providence Health, Series D (AGM), 5.25%, 10/01/33	2,800	2,990,820
		, ,
		4,579,746
Wisconsin 1.0%		
Wisconsin Health & Educational Facilities Authority,		
RB, Ascension Health Senior Credit Group, 5.00%, 11/15/33	1,375	1,432,956
Wisconsin Housing & EDA, Refunding RB, Series E, AMT,	1,373	1,432,930
5.50%, 9/01/38	1,800	1,937,268
	_	3,370,224
Total Municipal Bonds 121.6%		403,746,745
See Notes to Financial Statements.		
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BlackRock MuniEnhanced Fund, Inc. (MEN) (Percentages shown are based on Net Assets)

Municipal Bonds Transferred to Tender Option Bond Trusts (f)	Par (000)	Value
Arizona 0.4%		
Phoenix Civic Improvement Corp., RB, Junior Lien,		
Series A, 5.00%, 7/01/34	\$ 1,200	\$ 1,282,608
California 5.2%		
Anaheim Public Financing Authority California, RB,		
Electric System Distribution Facilities, Series A (AGM),		
5.00%, 10/01/31	959	966,449
Los Angeles Community College District California, GO,		
Election of 2001, Series A (AGM), 5.00%, 8/01/32	2,500	2,622,425
Orange County Sanitation District, COP (NPFGC), 5.00%,		
2/01/33	7,458	7,625,172
San Diego Community College District California, GO,		
Election of 2002, 5.25%, 8/01/33	404	437,973
San Diego County Water Authority, COP, Refunding,		
Series 2008-A (AGM), 5.00%, 5/01/33	2,810	2,962,695
Tamalpais Union High School District California, GO,		
Election of 2001 (AGM), 5.00%, 8/01/28	1,605	1,688,412
University of California, RB, Series O, 5.75%, 5/15/34	840	957,886
		17,261,012
Colorado 0.3%		
Colorado Health Facilities Authority, Refunding RB,		
Catholic Healthcare, Series A, 5.50%, 7/01/34	900	969,088
District of Columbia 1.0%		
District of Columbia, RB, Series A, 5.50%, 12/01/30	1,005	1,151,026
District of Columbia Water & Sewer Authority, RB,		
Series A, 6.00%, 10/01/35	1,770	2,014,992
		3,166,018
Florida 5.8%		
City of Tallahassee Florida, RB (NPFGC), 5.00%,		
10/01/37	7,500	7,711,650
Florida State Board of Education, GO, Series D, 5.00%,	,,500	7,711,050
6/01/37	1,349	1,414,672
Miami-Dade County School Board, COP, Refunding,	1,0.5	1,111,072
Series B (AGC), 5.00%, 5/01/33	10,000	10,143,700
(2 2), 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	20,000	
		19,270,022
Georgia 5.4%		
City of Atlanta Georgia, RB, General, Series B (AGM),		
5.25%, 1/01/33	17,356	17,921,700

Illinois 0.6%		
Illinois State Toll Highway Authority, RB, Series B, 5.50%, 1/01/33	1,880	2,031,973
Louisiana 1.7% State of Louisiana, RB, Series A (AGM), 5.00%, 5/01/36	5,400	5,629,230
Massachusetts 3.4%		
Massachusetts School Building Authority, RB, Series A	10.600	11 216 001
(AGM), 5.00%, 8/15/30	10,600	11,216,981
Nevada 3.4%		
City of Las Vegas Nevada, GO, Limited Tax, Performing Arts Center, 6.00%, 4/01/39	3,778	4,201,606
Clark County Water Reclamation District, GO, Series B:	3,776	4,201,000
5.50%, 7/01/29	4,499	5,030,795
5.75%, 7/01/34	1,829	 2,061,968
		11,294,369
New Hampshire 2.3%		
New Hampshire Health & Education Facilities Authority,		
RB, Dartmouth-Hitchcock Obligation (AGM), 5.50%, 8/01/27	7,390	7,761,495
	.,,,,,	
Municipal Bonds Transferred to	Par	
Tender Option Bond Trusts (f)	(000)	Value
New York 1.8%		
New York City Municipal Water Finance Authority, RB,		
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40	\$ 1,260	\$ 1,438,918
New York City Municipal Water Finance Authority, RB,	\$ 1,260 3,100	\$ 1,438,918 3,233,424
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40 New York State Thruway Authority, RB, Series G (AGM), 5.00%, 1/01/32 Triborough Bridge & Tunnel Authority, RB, General,	3,100	\$ 3,233,424
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40 New York State Thruway Authority, RB, Series G (AGM), 5.00%, 1/01/32		\$
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40 New York State Thruway Authority, RB, Series G (AGM), 5.00%, 1/01/32 Triborough Bridge & Tunnel Authority, RB, General,	3,100	\$ 3,233,424
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40 New York State Thruway Authority, RB, Series G (AGM), 5.00%, 1/01/32 Triborough Bridge & Tunnel Authority, RB, General,	3,100	\$ 3,233,424 1,420,159
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40 New York State Thruway Authority, RB, Series G (AGM), 5.00%, 1/01/32 Triborough Bridge & Tunnel Authority, RB, General, Series A-2, 5.25%, 11/15/34 Ohio 0.2% State of Ohio, RB, Cleveland Clinic Health, Series B,	3,100 1,300	\$ 3,233,424 1,420,159 6,092,501
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40 New York State Thruway Authority, RB, Series G (AGM), 5.00%, 1/01/32 Triborough Bridge & Tunnel Authority, RB, General, Series A-2, 5.25%, 11/15/34 Ohio 0.2%	3,100	\$ 3,233,424 1,420,159
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40 New York State Thruway Authority, RB, Series G (AGM), 5.00%, 1/01/32 Triborough Bridge & Tunnel Authority, RB, General, Series A-2, 5.25%, 11/15/34 Ohio 0.2% State of Ohio, RB, Cleveland Clinic Health, Series B, 5.50%, 1/01/34 South Carolina 2.7%	3,100 1,300	\$ 3,233,424 1,420,159 6,092,501
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40 New York State Thruway Authority, RB, Series G (AGM), 5.00%, 1/01/32 Triborough Bridge & Tunnel Authority, RB, General, Series A-2, 5.25%, 11/15/34 Ohio 0.2% State of Ohio, RB, Cleveland Clinic Health, Series B, 5.50%, 1/01/34 South Carolina 2.7% Charleston Educational Excellence Finance Corp., RB,	3,100 1,300	\$ 3,233,424 1,420,159 6,092,501
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40 New York State Thruway Authority, RB, Series G (AGM), 5.00%, 1/01/32 Triborough Bridge & Tunnel Authority, RB, General, Series A-2, 5.25%, 11/15/34 Ohio 0.2% State of Ohio, RB, Cleveland Clinic Health, Series B, 5.50%, 1/01/34 South Carolina 2.7% Charleston Educational Excellence Finance Corp., RB, Charleston County School (AGC):	3,100 1,300 580	\$ 3,233,424 1,420,159 6,092,501
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40 New York State Thruway Authority, RB, Series G (AGM), 5.00%, 1/01/32 Triborough Bridge & Tunnel Authority, RB, General, Series A-2, 5.25%, 11/15/34 Ohio 0.2% State of Ohio, RB, Cleveland Clinic Health, Series B, 5.50%, 1/01/34 South Carolina 2.7% Charleston Educational Excellence Finance Corp., RB, Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29	3,100 1,300 580 3,120 2,765	\$ 3,233,424 1,420,159 6,092,501 628,326 3,363,079 2,955,149
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40 New York State Thruway Authority, RB, Series G (AGM), 5.00%, 1/01/32 Triborough Bridge & Tunnel Authority, RB, General, Series A-2, 5.25%, 11/15/34 Ohio 0.2% State of Ohio, RB, Cleveland Clinic Health, Series B, 5.50%, 1/01/34 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	3,100 1,300 580	\$ 3,233,424 1,420,159 6,092,501 628,326
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40 New York State Thruway Authority, RB, Series G (AGM), 5.00%, 1/01/32 Triborough Bridge & Tunnel Authority, RB, General, Series A-2, 5.25%, 11/15/34 Ohio 0.2% State of Ohio, RB, Cleveland Clinic Health, Series B, 5.50%, 1/01/34 South Carolina 2.7% Charleston Educational Excellence Finance Corp., RB, Charleston County School (AGC): 5.25%, 12/01/28 5.25%, 12/01/29	3,100 1,300 580 3,120 2,765	\$ 3,233,424 1,420,159 6,092,501 628,326 3,363,079 2,955,149
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40 New York State Thruway Authority, RB, Series G (AGM), 5.00%, 1/01/32 Triborough Bridge & Tunnel Authority, RB, General, Series A-2, 5.25%, 11/15/34 Ohio 0.2% State of Ohio, RB, Cleveland Clinic Health, Series B, 5.50%, 1/01/34 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,	3,100 1,300 580 3,120 2,765 1,010	\$ 3,233,424 1,420,159 6,092,501 628,326 3,363,079 2,955,149 1,073,519 1,415,569
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40 New York State Thruway Authority, RB, Series G (AGM), 5.00%, 1/01/32 Triborough Bridge & Tunnel Authority, RB, General, Series A-2, 5.25%, 11/15/34 Ohio 0.2% State of Ohio, RB, Cleveland Clinic Health, Series B, 5.50%, 1/01/34 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	3,100 1,300 580 3,120 2,765 1,010	\$ 3,233,424 1,420,159 6,092,501 628,326 3,363,079 2,955,149 1,073,519
New York City Municipal Water Finance Authority, RB, Fiscal 2009, Series A, 5.75%, 6/15/40 New York State Thruway Authority, RB, Series G (AGM), 5.00%, 1/01/32 Triborough Bridge & Tunnel Authority, RB, General, Series A-2, 5.25%, 11/15/34 Ohio 0.2% State of Ohio, RB, Cleveland Clinic Health, Series B, 5.50%, 1/01/34 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,	3,100 1,300 580 3,120 2,765 1,010	\$ 3,233,424 1,420,159 6,092,501 628,326 3,363,079 2,955,149 1,073,519 1,415,569

Virginia 0.1%		
Fairfax County IDA Virginia, Refunding RB, Health Care, Inova Health System, Series A, 5.50%, 5/15/35	350	380,818
Washington 1.3% Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/32	4,004	4,224,228
Wisconsin 0.4% Wisconsin Health & Educational Facilities Authority, Refunding RB, Froedtert & Community Health Inc., 5.25%, 4/01/39	1,430	1,504,115
Total Municipal Bonds Transferred to Tender Option Bond Trusts 36.7%	1,430	121,863,362
Total Long-Term Investments (Cost \$505,115,498) 158.3%		525,610,107
Short-Term Securities	Shares	
FFI Institutional Tax-Exempt Fund, 0.13% (g)(h)	6,417,821	6,417,821
Total Short-Term Securities (Cost \$6,417,821) 2.0%		6,417,821
Total Investments (Cost \$511,533,319*) 160.3%		532,027,928
Other Assets Less Liabilities 1.3%		4,159,303
Liability for Trust Certificates, Including Interest Expense and Fees Payable (18.6)%		(61,643,192)
Preferred Shares, at Redemption Value (43.0)%		(142,601,192)
Net Assets Applicable to Common Shares 100.0%	•	\$ 331,942,847
See Notes to Financial Statements.		
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Schedule of Investments (concluded)

BlackRock MuniEnhanced Fund, Inc. (MEN)

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

Aggregate cost	\$	450,680,035
Gross unrealized appreciation	\$	23,575,034
Gross unrealized depreciation		(3,810,048)
Net unrealized appreciation	\$	19,764,986
	_	

- (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) 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) Variable rate security. Rate shown is as of report date.
- (e) When-issued security. Unsettled when-issued transactions were as follows:

Counterparty	Unrealized Value	Appreciation		
JPMorgan Chase & Co.	\$1,634,295	\$2,652		

- (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 during the period, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

	_			
	Shares		Shares	
	Held at		Held at	
	April 30,	Net	October 31,	
Affiliate	2010	Activity	2010	Income

FFI Institutional Tax-Exempt Fund

7,207,423

(789,602)

6,417,821

\$5,978

(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 methodologies 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, 2010 in determining the fair valuation of the Fund s investments:

Valuation Inputs	Level 1	Level 2	Level 3	Total
Assets: Investments in Securities:				
Long-Term Investments ¹ Short-Term Securities	\$ 6,417,821	\$ 525,610,107		\$ 525,610,107 6,417,821
Total	\$ 6,417,821	\$ 525,610,107		\$ 532,027,928

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

See Notes to Financial Statements.

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Schedule of Investments October 31, 2010 (Unaudited)

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

Municipal Bonds	Par (000)	Value
Alabama 1.7%		
County of Jefferson Alabama, RB, Series A, 5.00%, 1/01/24	\$ 4,550	\$ 3,970,011
Arizona 5.0%		
Maricopa County IDA Arizona, RB, Arizona Charter Schools Project, Series A, 6.75%, 7/01/29	2,200	1,528,758
Maricopa County Pollution Control Corp., Refunding RB,	2,200	1,320,730
Southern California Edison Co., Series A, 5.00%,		
6/01/35	1,185	1,211,224
Phoenix IDA Arizona, Refunding RB, America West Airlines Inc. Project, AMT, 6.30%, 4/01/23	2,215	1,945,523
Pima County IDA, Refunding IDRB, Tucson Electric Power,	2,213	1,743,323
5.75%, 9/01/29	770	795,703
Salt River Project Agricultural Improvement & Power		
District, RB, Series A, 5.00%, 1/01/38	1,370	1,444,994
Salt Verde Financial Corp., RB, Senior: 5.00%, 12/01/32	2,000	1,932,440
5.00%, 12/01/37	2,360	2,219,957
Show Low Improvement District, Special Assessment		
Bonds, District No. 5, 6.38%, 1/01/15	305	305,427
		 11,384,026
California 14.8% Agua Caliente Band of Cahuilla Indians, RB, 5.60%,		
7/01/13 (a)	255	252,399
California Health Facilities Financing Authority,		
Refunding RB, St. Joseph Health System, Series A, 5.75%, 7/01/39	1,530	1,626,421
California State Public Works Board, RB, Various Capital	1,550	1,020,121
Projects, Sub-Series I-1, 6.38%, 11/01/34	820	898,777
California Statewide Communities Development		
Authority, RB: Health Facility, Memorial Health Services, Series A,		
6.00%, 10/01/23	3,870	4,081,650
John Muir Health, 5.13%, 7/01/39	1,510	1,516,720
Los Angeles Department of Airports, RB, Series A,		707 202
5.25%, 5/15/39 Los Angeles Department of Airports, Refunding RB,	555	585,292
Senior, Los Angeles International Airport, Series A,		
5.00%, 5/15/40	4,115	4,266,679
Montebello Unified School District California, GO, CAB		
(NPFGC) (b):	2.405	1 250 021
5.63%, 8/01/22 5.62%, 8/01/23	2,405 2,455	1,258,031 1,202,115
San Diego Unified School District California, GO, CAB,	2,433	1,202,113
Election of 2008, Series A, 6.06%, 7/01/29 (b)	3,475	1,188,346

San Francisco City & County Public Utilities Commission,		
RB, Series B, 5.00%, 11/01/39	6,600	6,992,502
State of California, GO, Various Purpose, 6.50%, 4/01/33	8,370	9,840,358
		33,709,290
Colorado 3.4%		
Colorado Educational & Cultural Facilities Authority, RB,		
Charter School, Colorado Springs, 5.50%, 7/01/40	1,455	1,478,891
Colorado Health Facilities Authority, Refunding RB,		
Sisters of Leavenworth, Series A, 5.00%, 1/01/40	1,525	1,554,112
Elk Valley Public Improvement Corp., RB, Public		
Improvement Fee, Series A, 7.35%, 9/01/31	2,645	2,533,196
Plaza Metropolitan District No. 1 Colorado, Tax Allocation		
Bonds, Subordinate Public Improvement Fee, Tax		
Increment, 8.13%, 12/01/25	1,000	929,880
University of Colorado, RB, Series A, 5.38%, 6/01/38	1,250	1,360,575
		7,856,654
		7,000,004

Municipal Bonds	Par (000)	Value
Connecticut 2.8%		
Connecticut State Development Authority, RB, AFCO		
Cargo BDL LLC Project, AMT, 8.00%, 4/01/30	\$ 2,735	\$ 2,657,517
Connecticut State Health & Educational Facility		
Authority, RB:		
Ascension Health Senior Credit, 5.00%, 11/15/40	955	1,000,257
Wesleyan University, 5.00%, 7/01/35	2,515	2,719,143
		6,376,917
Delaware 1.2%		
Delaware State EDA, RB, Exempt Facilities, Indian River		
Power, 5.38%, 10/01/45	2,830	2,818,793
District of Columbia 2.2%		
Metropolitan Washington Airports Authority, RB:		
CAB, 2nd Senior Lien, Series B (AGC), 7.10%,		
10/01/35 (b)	13,485	2,987,332
First Senior Lien, Series A, 5.00%, 10/01/39	505	525,367
First Senior Lien, Series A, 5.25%, 10/01/44	1,470	1,551,335
		5,064,034
Florida 7.6%		
City of Clearwater Florida, RB, Series A, 5.25%,		
12/01/39	1,195	1,271,384
County of Broward Florida, RB, Series A, 5.25%,		
10/01/34	750	803,100
County of Miami-Dade Florida, RB:		
CAB, Sub-Series A (NPFGC), 5.24%, 10/01/37 (b)	2,340	394,618
Water & Sewer System, 5.00%, 10/01/34	3,935	4,097,319
County of Miami-Dade Florida, Refunding RB, Miami	2.620	2.704.205
International Airport, Series A-1, 5.38%, 10/01/41	2,620	2,704,285 2,038,582
	2,095	2,038,582

Greater Orlando Aviation Authority Florida, RB, Special Purpose, JetBlue Airways Corp., AMT, 6.50%, 11/15/36 Hillsborough County IDA, RB, National Gypsum Co., 1,900 Series B, AMT, 7.13%, 4/01/30 1,852,158 Midtown Miami Community Development District, Special Assessment Bonds, Series B, 6.50%, 5/01/37 2,450 2,459,089 Palm Coast Park Community Development District, Special Assessment Bonds, 5.70%, 5/01/37 675 421,423 Preserve at Wilderness Lake Community Development District, Special Assessment Bonds, Series A, 5.90%, 5/01/34 1,535 1,369,097 17,411,055 Georgia 1.4% De Kalb Private Hospital Authority, Refunding RB, Children s Healthcare, 5.25%, 11/15/39 615,514 585 Metropolitan Atlanta Rapid Transit Authority, RB, Third Series, 5.00%, 7/01/39 2,410 2,585,014 3,200,528 Guam 0.7% Territory of Guam, GO, Series A: 6.00%, 11/15/19 440 470,369 6.75%, 11/15/29 630 697,813 7.00%, 11/15/39 430 481,776 1,649,958 See Notes to Financial Statements. 28 SEMI-ANNUAL REPORT OCTOBER 31, 2010

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

Illinois 5.3% City of Chicago Illinois, Special Assessment Bonds, Lake Shore Fast, 6.75%, 1201/32 \$ 1,200 \$ 1,178,304 Illinois Finance Authority, RB, Navistar International, Recovery Zone, 6.50%, 101/540 1,070 1,110,136 Illinois Finance Authority, Refunding RB, Central DuPage Health, Series B, 5.50%, 1,101/39 1,115 1,184,085 Illinois Finance Authority, Refunding RB, Central DuPage 1,115 1,184,085 Illinois HDA, RB, Homeowner Mortgage, Sub-Series C2, AMT, 5.35%, 201/27 2,730 2,764,398 Metropolitan Prier & Exposition Authority, Refunding RB, McCormick Place Expansion Project (AGM): 31,220 1,392,462 Series B, 6.20%, 6/15/50 2,190 2,186,124	Municipal Bonds	Par (000)	Value
Lake Shore East, 6.75%, 12/01/32 \$ 1,200 \$ 1,178,304 Illinois Finance Authority, Refunding RB, Central DuPage 1,070 1,110,136 Illinois Finance Authority, Refunding RB, Central DuPage 1,115 1,184,085 Illinois Finance Authority, Refunding RB, Central DuPage 1,115 1,184,085 Illinois HDA, RB, Homeowner Mortgage, Sub-Series C2, AMT, 5,35%, 20127 2,730 2,764,398 Metropolitan Pier & Exposition Authority, Refunding RB, McCormick Place Expansion Project (AGM): 3,220 1,392,462 CAB, Series B, 6,25%, 601547 (b) 13,220 1,392,462 Series B, 5,00%, 601550 2,190 2,186,124 Series B, 5,00%, 601550 1,740 1,713,326 Steries B, 2,50%, 601573 440 460,473 Indiana 1,7% 11,989,308 11,989,308 Indiana Finance Authority, RE, Sisters of St. Francis 85 609,272 Indiana Finance Authority, Refunding RB, Parkview 2,300 2,424,844 Indiana Priance Authority, Refunding RB, Series B, 6,00%, 1/01/39 775 852,035 Kansas 1,7% Kansas Development Finance Authority, Refunding RB: 2,465 2,724,589	Illinois 5.3%		
Lake Shore East, 6.75%, 12/01/32 \$ 1,200 \$ 1,178,304 Illinois Finance Authority, Refunding RB, Central DuPage 1,070 1,110,136 Illinois Finance Authority, Refunding RB, Central DuPage 1,115 1,184,085 Illinois Finance Authority, Refunding RB, Central DuPage 1,115 1,184,085 Illinois HDA, RB, Homeowner Mortgage, Sub-Series C2, AMT, 5,35%, 20127 2,730 2,764,398 Metropolitan Pier & Exposition Authority, Refunding RB, McCormick Place Expansion Project (AGM): 3,220 1,392,462 CAB, Series B, 6,25%, 601547 (b) 13,220 1,392,462 Series B, 5,00%, 601550 2,190 2,186,124 Series B, 5,00%, 601550 1,740 1,713,326 Steries B, 2,50%, 601573 440 460,473 Indiana 1,7% 11,989,308 11,989,308 Indiana Finance Authority, RE, Sisters of St. Francis 85 609,272 Indiana Finance Authority, Refunding RB, Parkview 2,300 2,424,844 Indiana Priance Authority, Refunding RB, Series B, 6,00%, 1/01/39 775 852,035 Kansas 1,7% Kansas Development Finance Authority, Refunding RB: 2,465 2,724,589	City of Chicago Illinois, Special Assessment Bonds,		
Illinois Finance Authority, RR, Navistar International, Recovery Zone, 6.50%, 10/15/40 1,070 1,110,136 1,1070 1,110,136 1,1070 1,110,136 1,1070 1,110,136 1,1070 1,110,136 1,1070 1,110,136 1,1070 1,110,136 1,1070 1,1070 1,1070 1,1070 1,1070 1,1070 2,070 2,070,1398 1,1070 2,070 2,070,1398 1,070 2,070,1398 1,070 2,070,1398 1,070 2,070,1398 1,070 2,070,1398 1,070 2,070,1398 1,070 2,070,1398 1,070 2,070,1398 1,070 2,070,1398 1,070 2,070,1398 1,070 2,070,1398 1,070 2,070,1398 1,070 1,070,1398 1,070 1,070,1398 1,070 1,070,1398 1,070 1,070,1399 1,070,1399 1,070,1399 1,070,1399 1,070 1,070,1399 1,0	· · · · · · · · · · · · · · · · · · ·	\$ 1,200	\$ 1,178,304
Illinois Finance Authority, Refunding RB, Central DuPage	Illinois Finance Authority, RB, Navistar International,		
Health, Series B, 5.50%, 11/01/39 1,115 1,184,085 11/105 10,184,085 11/105 1,18	Recovery Zone, 6.50%, 10/15/40	1,070	1,110,136
Illinois HDA, RB, Homeowner Mortgage, Sub-Series C2, AMT, 5.35%, 201/27	Illinois Finance Authority, Refunding RB, Central DuPage		
AMT, 5.35%, 201/27 Metropolitan Pier & Exposition Authority, Refunding RB, McCormick Place Expansion Project (AGM): CAB, Series B, 6.25%, 6/15/47 (b) Series B, 5.00%, 6/15/50 State of Illinois, RB, Build Illinois, Series B, 5.25%, 6/15/34 Admain 1.7% Indiana 1.7% Indiana 1.7% Indiana Finance Authority, RB, Sisters of St. Francis Health, 5.25%, 1/10/1/39 Indiana Finance Authority, Refunding RB, Parkview Health System, Series A, 5.75%, 5/01/31 Indiana Pinance Authority, Refunding RB, Parkview Health System, Series A, 5.75%, 5/01/31 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/39 Kansas 1.7% Kansas 0.00, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/10/1/10 Indiana Municipal Power Age	Health, Series B, 5.50%, 11/01/39	1,115	1,184,085
Metropolitan Pier & Exposition Authority, Refunding RB, McCormick Place Expansion Project (AGM): CAB, Series B, 6.25%, 6/15/47 (b) 13,220 1,392,462 2,190 2,186,124 2,190 1,713,326 2,190 1,713,326 2,190 1,713,326 2,190 1,713,326 2,190 1,713,326 2,190 1,713,326 2,190 1,713,326 2,190 1,713,326 2,190 1,713,326 3,190	Illinois HDA, RB, Homeowner Mortgage, Sub-Series C2,		
McCormick Place Expansion Project (AGM): 1,392,462 CAB, Series B, 6,25%, 6/15/47 (b) 2,190 2,186,124 Series B, 5.00%, 6/15/50 1,740 1,713,326 State of Illinois, RB, Build Illinois, Series B, 5,25%, 440 460,473 Indiana 1.7% Indiana Enance Authority, RB, Sisters of St. Francis Health, 5,25%, 11/01/39 585 609,272 Indiana Finance Authority, Refunding RB, Parkview 2,300 2,424,844 Health System, Series A, 5,75%, 5/01/31 2,300 2,424,844 Indiana Municipal Power Agency, RB, Series B, 6.00%, 775 852,035 Kansas 1.7% Kansas b, 2, 4, 5, 5, 5, 1/115/38 2, 465 2,724,589 Sisters of Leavenworth, Series A, 5.00%, 1/01/40 1, 155 1, 187,444 Kentucky 0.6% Kentucky Bonomic Development Finance Authority, Refunding RB B, Owensboro Medical Health System, Series A, 6, 38%, 6/01/40 700 741,916 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5,50%, 5/15/34 700 733,390		2,730	2,764,398
CAB. Series B. 6.25%, 6/15/47 (b) 13.220 1,392_462 Series B. 5.00%, 6/15/50 2,190 2,186,124 Series B2, 5.00%, 6/15/50 1,740 1,713,236 State of Illinois, RB, Build Illinois, Series B, 5.25%, 6/15/34 40 460,473 Indiana 1.7% Indiana 1.7% Indiana Finance Authority, RB, Sisters of St. Francis Health, 5.25%, 11/01/39 585 609,272 Indiana Finance Authority, Refunding RB, Parkview Health System, Series A, 5.75%, 5/01/31 2,300 2,424,844 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1775 852,035 Kansas 1.7% Kansas 1.7% Kansas 1.7% Kansas Development Finance Authority, Refunding RB: Adventist Health, 5.75%, 11/15/38 2,465 2,724,589 Sisters of Leavenworth, Series A, 5.00%, 1/01/40 1,155 1,187,444 Kentucky 0.6% Kentucky Economic Development Finance Authority, Refunding RB, Series B, 6.00%, 1/01/40 700 741,916 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390			
Series B, 5.0%, 6/15/50 2,190 2,186,124 Series B-2, 5.00%, 6/15/50 1,740 1,713,326 State of Illinois, RB, Build Illinois, Series B, 5.25%, 6/15/34 440 460,473 Indiana 1.7% 11,989,308 Indiana Finance Authority, RB, Sisters of St. Francis 8 609,272 Indiana Finance Authority, Refunding RB, Parkview 2,300 2,424,844 Health, 5.25%, 11/01/39 775 852,035 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/39 775 852,035 Kansas 1.7% 3,886,151 2,465 2,724,589 Kansas Development Finance Authority, Refunding RB: 2,465 2,724,589 Sisters of Leavenworth, Series A, 5.00%, 1/01/40 1,155 1,187,444 Kentucky 0.6% 8 3,912,033 Kentucky Economic Development Finance Authority, Refunding RB, Owensboro Medical Health System, Series A, 6,38%, 6/01/40 700 741,916 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390			
Series B-2, 5.00%, 6/15/50 1,740 1,713,326 State of Illinois, RB, Build Illinois, Series B, 5.25%, 6/15/34 440 460,473 Indiana 1.7% Indiana Finance Authority, RB, Sisters of St. Francis Health, 5.25%, 11/01/39 585 609,272 Indiana Pinance Authority, Refunding RB, Parkview 2,300 2,424,844 Health System, Series A, 5.75%, 5/01/31 2,300 2,424,844 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/39 775 852,035 Kansas 1.7% Kansas Development Finance Authority, Refunding RB: Adventist Health, 5.75%, 11/15/38 2,465 2,724,589 Sisters of Leavenworth, Series A, 5.00%, 1/01/40 1,155 1,187,444 Kentucky 0.6% Kentucky Economic Development Finance Authority, Refunding RB, Owensboro Medical Health System, Series A, 6,38%, 601/40 700 741,916 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390			
State of Illinois, RB, Build Illinois, Series B, 5.25%, 6/15/34 440 460,473 6/15/34 440,473 460,473 Indiana 1.7% Indiana Finance Authority, RB, Sisters of St. Francis 585 609,272 Indiana Finance Authority, Refunding RB, Parkview 2,300 2,424,844 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/39 775 852,035 Kansas 1.7% 3,886,151 Kansas Development Finance Authority, Refunding RB: 2,465 2,724,589 Sisters of Leavenworth, Series A, 5.00%, 1/01/40 1,155 1,187,444 Kentucky 0.6% Kentucky Economic Development Finance Authority, Refunding RB, Owensboro Medical Health System, Series A, 6.38%, 6/01/40 700 741,916 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390			
Mainan M		1,740	1,713,326
Indiana 1.7% Indiana Finance Authority, RB, Sisters of St. Francis Health, 5.25%, 11/01/39 585 609,272 Indiana Finance Authority, Refunding RB, Parkview Health System, Series A, 5.75%, 5/01/31 2,300 2,424,844 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/39 775 852,035		4.46	160 150
Indiana 1.7% Indiana Finance Authority, RB, Sisters of St. Francis Health, 5.25%, 11/01/39 585 609,272 Indiana Finance Authority, Refunding RB, Parkview 2,300 2,424,844 Health System, Series A, 5.75%, 5/01/31 2,300 2,424,844 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/39 775 852,035 Kansas 1.7% 3,886,151 Kansas Development Finance Authority, Refunding RB: 2,465 2,724,589 Sisters of Leavenworth, Series A, 5.00%, 1/01/40 1,155 1,187,444 Kentucky 0.6% Kentucky Conomic Development Finance Authority, Refunding RB, Owensboro Medical Health System, Series A, 6.38%, 6/01/40 700 741,916 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390	6/15/34	440	460,473
Indiana 1.7% Indiana Finance Authority, RB, Sisters of St. Francis Health, 5.25%, 11/01/39 585 609,272 Indiana Finance Authority, Refunding RB, Parkview 2,300 2,424,844 Health System, Series A, 5.75%, 5/01/31 2,300 2,424,844 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/39 775 852,035 Kansas 1.7% 3,886,151 Kansas Development Finance Authority, Refunding RB: 2,465 2,724,589 Sisters of Leavenworth, Series A, 5.00%, 1/01/40 1,155 1,187,444 Kentucky 0.6% Kentucky Conomic Development Finance Authority, Refunding RB, Owensboro Medical Health System, Series A, 6.38%, 6/01/40 700 741,916 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390			11 080 308
Indiana Finance Authority, RB, Sisters of St. Francis Health, 5.25%, 11/01/39 585 609,272 Indiana Finance Authority, Refunding RB, Parkview 4			11,969,306
Health, 5.25%, 11/01/39 585 609,272 Indiana Finance Authority, Refunding RB, Parkview Health System, Series A, 5.75%, 5/01/31 2,300 2,424,844 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/39 775 852,035 3,886,151 Kansas 1.7%	Indiana 1.7%		
Health, 5.25%, 11/01/39 585 609,272 Indiana Finance Authority, Refunding RB, Parkview Health System, Series A, 5.75%, 5/01/31 2,300 2,424,844 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/39 775 852,035 3,886,151 Kansas 1.7%	Indiana Finance Authority, RB, Sisters of St. Francis		
Health System, Series A, 5.75%, 5/01/31 2,300 2,424,844 Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/39 775 852,035 Kansas 1.7% Kansas Development Finance Authority, Refunding RB: Adventist Health, 5.75%, 11/15/38 2,465 2,724,589 Sisters of Leavenworth, Series A, 5.00%, 1/01/40 1,155 1,187,444 Kentucky 0.6% Kentucky Economic Development Finance Authority, Refunding RB, Owensboro Medical Health System, Series A, 6.38%, 6/01/40 700 741,916 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390		585	609,272
Indiana Municipal Power Agency, RB, Series B, 6.00%, 1/01/39 775 852,035 3,886,151 3,886,151	Indiana Finance Authority, Refunding RB, Parkview		
1/01/39 775 852,035 Kansas 1.7% Kansas Development Finance Authority, Refunding RB: Adventist Health, 5.75%, 11/15/38 2,465 2,724,589 Sisters of Leavenworth, Series A, 5.00%, 1/01/40 1,155 1,187,444 Kentucky 0.6% Kentucky Economic Development Finance Authority, Refunding RB, Owensboro Medical Health System, 700 741,916 Louisville & Jefferson County Metropolitan Sewer District 700 733,390 Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390	Health System, Series A, 5.75%, 5/01/31	2,300	2,424,844
Same			
Kansas 1.7% Kansas Development Finance Authority, Refunding RB: Adventist Health, 5.75%, 11/15/38 2,465 2,724,589 Sisters of Leavenworth, Series A, 5.00%, 1/01/40 1,155 1,187,444 Kentucky 0.6% Kentucky Economic Development Finance Authority, Refunding RB, Owensboro Medical Health System, 700 741,916 Louisville & Jefferson County Metropolitan Sewer District 700 733,390 Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390	1/01/39	775	852,035
Kansas Development Finance Authority, Refunding RB: Adventist Health, 5.75%, 11/15/38 2,465 2,724,589 Sisters of Leavenworth, Series A, 5.00%, 1/01/40 1,155 1,187,444 Kentucky 0.6% Kentucky Economic Development Finance Authority, Refunding RB, Owensboro Medical Health System, Series A, 6.38%, 6/01/40 700 741,916 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390			3,886,151
Kansas Development Finance Authority, Refunding RB: Adventist Health, 5.75%, 11/15/38 2,465 2,724,589 Sisters of Leavenworth, Series A, 5.00%, 1/01/40 1,155 1,187,444 Kentucky 0.6% Kentucky Economic Development Finance Authority, Refunding RB, Owensboro Medical Health System, Series A, 6.38%, 6/01/40 700 741,916 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390			
Adventist Health, 5.75%, 11/15/38 Sisters of Leavenworth, Series A, 5.00%, 1/01/40 1,155 1,187,444 Kentucky 0.6% Kentucky Economic Development Finance Authority, Refunding RB, Owensboro Medical Health System, Series A, 6.38%, 6/01/40 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390			
Sisters of Leavenworth, Series A, 5.00%, 1/01/40 1,155 1,187,444 3,912,033 Kentucky 0.6% Kentucky Economic Development Finance Authority, Refunding RB, Owensboro Medical Health System, Series A, 6.38%, 6/01/40 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390		2.465	2 724 500
Kentucky 0.6% Kentucky Economic Development Finance Authority, Refunding RB, Owensboro Medical Health System, Series A, 6.38%, 6/01/40 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390			
Kentucky 0.6% Kentucky Economic Development Finance Authority, Refunding RB, Owensboro Medical Health System, Series A, 6.38%, 6/01/40 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390	Sisters of Leavenworth, Series A, 3.00 %, 1/01/40	1,130	1,107, 111
Kentucky Economic Development Finance Authority, Refunding RB, Owensboro Medical Health System, Series A, 6.38%, 6/01/40 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390			3,912,033
Kentucky Economic Development Finance Authority, Refunding RB, Owensboro Medical Health System, Series A, 6.38%, 6/01/40 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390			
Refunding RB, Owensboro Medical Health System, Series A, 6.38%, 6/01/40 Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390	·		
Series A, 6.38%, 6/01/40 700 741,916 Louisville & Jefferson County Metropolitan Sewer District 700 733,390 Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390			
Louisville & Jefferson County Metropolitan Sewer District Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390	· · · · · · · · · · · · · · · · · · ·		
Kentucky, RB, Series A (NPFGC), 5.50%, 5/15/34 700 733,390		700	741,916
		700	722 200
1,475,306	Kemucky, KB, Series A (NPPGC), 5.50%, 5/15/54	/00	755,390
			1,475,306

East Baton Rouge Sewerage Commission, RB, Series A, 5.25%, 2/01/39	570	608,891
Louisiana Local Government Environmental Facilities &	310	000,071
Community Development Authority, RB, Westlake		
Chemical Corp. Projects, 6.75%, 11/01/32	3,500	3,713,360
New Orleans Aviation Board, Refunding RB, Passenger		
Facility Charge, Series A, 5.25%, 1/01/41	430	435,590
		4,757,841
Maine 0.1%		
Maine Health & Higher Educational Facilities Authority,		
RB, Series A, 5.00%, 7/01/39	210	218,299
Maryland 1.3%		
Maryland EDC, RB, Transportation Facilities Project,		
Series A, 5.75%, 6/01/35	300	312,549
Maryland EDC, Refunding RB, CNX Marine		,
Terminals, Inc., 5.75%, 9/01/25	580	592,180
Maryland State Energy Financing Administration, RB,		
Cogeneration, AES Warrior Run, AMT, 7.40%, 9/01/19	1,970	1,971,044
		2,875,773
		2,673,773

Municipal Bonds	ı	Par (000)		Value
Massachusetts 2.4%				
Massachusetts Development Finance Agency,				
Refunding RB, Boston University, Series P,				
5.45%, 5/15/59	\$	1,165	\$	1,260,390
Massachusetts HFA, RB, M/F Housing, Series A, AMT, 5.25%, 12/01/48		2,900		2,867,317
Massachusetts Health & Educational Facilities Authority,				
Refunding RB, Partners Healthcare, Series J1, 5.00%,				
7/01/39		1,255		1,290,492
			_	
				5,418,199
Michigan 3.6%				
City of Detroit Michigan, RB, Senior Lien, Series B		£25		550 5 00
(AGM), 7.50%, 7/01/33		635		773,798
Flint Hospital Building Authority Michigan, Refunding RB, Hurley Medical Center (ACA), 6.00%, 7/01/20		1,245		1,242,161
Kalamazoo Hospital Finance Authority, Refunding RB,		1,243		1,242,101
Bronson Methodist Hospital, 5.50%, 5/15/36		955		978,484
Michigan State Hospital Finance Authority, Refunding RB,		,,,,		2,0,101
Hospital, Henry Ford Health, 5.75%, 11/15/39		2,105		2,176,886
Michigan Strategic Fund, Refunding RB, Detroit				
Edison Co., Pollution, Series B, AMT, 5.65%, 9/01/29		3,000		3,010,950
				8,182,279
Minnesota 1.1%				
City of Minneapolis Minnesota, Refunding RB, Fairview				
Health Services, Series A, 6.75%, 11/15/32		2,135		2,434,519

Mississippi 0.7% Mississippi Development Bank Special Obligation, Refunding RB, Gulfport Water & Sewer System Project (AGM):		
5.25%, 7/01/17	395	448,700
5.25%, 7/01/19	485	538,413
University of Southern Mississippi, RB, Campus Facilities Improvements Project, 5.38%, 9/01/36	675	732,504
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		1,719,617
Montana 0.7%		
Montana Facility Finance Authority, Refunding RB, Sisters of Leavenworth, Series A, 4.75%, 1/01/40	1,575	1,629,369
New Hampshire 1.4%		
New Hampshire Health & Education Facilities Authority,		
Refunding RB, Dartmouth-Hitchcock, 6.00%,	2.025	2 270 121
8/01/38	3,035	3,270,121
New Jersey 6.4%		
New Jersey EDA, RB:		
Cigarette Tax, 5.75%, 6/15/29	5,385	5,299,971
Continental Airlines Inc. Project, AMT, 6.63%, 9/15/12	1,000	1,013,510
Continental Airlines Inc. Project, AMT, 6.25%,	1,000	1,015,510
9/15/29	2,950	2,890,882
New Jersey State Turnpike Authority, RB, Series C (AGM),		
5.00%, 1/01/30	3,500	3,678,395
Tobacco Settlement Financing Corp. New Jersey, Refunding RB, Series 1A, 4.50%, 6/01/23	1,770	1,656,507
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See Notes to Financial Statements.

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

Municipal Bonds	Par (000)	Value
New York 3.5%		
City of Troy New York, Refunding RB, Rensselaer		
Polytechnic, Series A, 5.13%, 9/01/40	\$ 950	\$ 982,965
Dutchess County Industrial Development Agency		
New York, Refunding RB, St. Francis Hospital, Series A,		
7.50%, 3/01/29	1,100	1,105,379
Long Island Power Authority, Refunding RB, Series A,		
5.75%, 4/01/39	1,450	1,608,862
Metropolitan Transportation Authority, Refunding RB,		
Series B, 5.00%, 11/15/34	1,740	1,851,899
New York City Industrial Development Agency, RB:		
Continental Airlines Inc. Project, AMT, 8.00%,	200	204062
11/01/12	300	304,962
Continental Airlines Inc. Project, Mandatory Put	725	725.266
Bonds, AMT, 8.38%, 11/01/16	725 535	735,266
Series C, 6.80%, 6/01/28 New York Liberty Development Corp., Refunding RB,	333	561,825
Second Priority, Bank of America Tower at One Bryant		
Park Project, 6.38%, 7/15/49	850	910,716
1 ark 1 roject, 0.36 %, 1/13/49	850	910,710
		0.061.074
		8,061,874
North Carolina 2.1%		
North Carolina Capital Facilities Finance Agency, RB,		
Duke Energy Carolinas, Series B, 4.38%, 10/01/31	1,120	1,098,138
North Carolina Capital Facilities Finance Agency,	1,120	1,090,130
Refunding RB, Duke Energy Carolinas, Series A,		
4.63%, 11/01/40	1,875	1,824,562
North Carolina Medical Care Commission, RB, Duke	1,075	1,021,002
University Health System, Series A, 5.00%, 6/01/42	970	1,009,809
North Carolina Municipal Power Agency No. 1 Catawba,		2,007,007
Refunding RB, Series A, 5.00%, 1/01/30	740	778,458
		,
		4,710,967
Ohio 0.8%		
Buckeye Tobacco Settlement Financing Authority, RB,		
Asset-Backed, Senior Series A-2, 6.50%, 6/01/47	2,160	1,806,106
D 1 1 0.26		
Pennsylvania 8.3%		
Allegheny County Hospital Development Authority,		
Refunding RB, Health System, West Penn, Series A,	1.510	1.1/0.200
5.38%, 11/15/40	1,510	1,162,398
Bucks County IDA, RB, Ann s Choice Inc. Facility,	1 700	1 670 012
Series A, 6.25%, 1/01/35	1,700	1,670,913
Montgomery County Higher Education & Health Authority, Refunding RB, Abington Memorial Hospital,	795	806,822
Authority, Refullding RD, Abiligion Melhorial Hospital,		

Series A, 5.13%, 6/01/33		
Pennsylvania Economic Development Financing		
Authority, RB:		
American Water Co. Project, 6.20%, 4/01/39	2,520	2,772,932
Aqua Pennsylvania Inc. Project, 5.00%, 11/15/40	1,315	1,355,489
National Gypsum Co., Series B, AMT, 6.13%,		
11/01/27	3,500	3,081,400
Pennsylvania Turnpike Commission, RB, Sub-Series B,		
5.25%, 6/01/39	4,775	4,964,090
Philadelphia Authority for Industrial Development, RB:		
Arbor House Inc. Project, Series E, 6.10%, 7/01/33	1,105	1,103,541
Commercial Development, AMT, 7.75%, 12/01/17	725	725,928
Saligman House Project, Series C (HUD), 6.10%,		
7/01/33	1,245	1,243,357
		18,886,870
		23,000,070

Municipal Bonds	Par (000)	Value
Puerto Rico 3.7%		
Commonwealth of Puerto Rico, GO, Refunding, Public		
Improvement, Series C, 6.00%, 7/01/39	\$ 2,070	\$ 2,275,178
Puerto Rico Industrial Medical & Environmental		
Pollution Control Facilities Financing Authority, RB,		
Special Facilities, American Airlines, Series A,	1 205	1 122 760
6.45%, 12/01/25 Puerto Rico Sales Tax Financing Corp., RB, First	1,205	1,132,760
Sub-Series A, 6.50%, 8/01/44	3,860	4,443,401
Puerto Rico Sales Tax Financing Corp., Refunding RB,	2,000	1,110,101
CAB, First Sub-Series C, 6.52%, 8/01/38 (b)	2,975	531,871
		8,383,210
Tennessee 2.8%		
Educational Funding of the South Inc., RB, Senior,		
Sub-Series B, AMT, 6.20%, 12/01/21	2,685	2,688,329
Hardeman County Correctional Facilities Corp.		
Tennessee, RB, 7.75%, 8/01/17	3,025	3,011,146
Rutherford County Health & Educational Facilities		
Board, RB, Ascension Health Senior Credit Group,	710	746 900
5.00%, 11/15/40	710	746,899
		6,446,374
Texas 12.5%		_
Brazos River Authority, Refunding RB, TXU Electric Co.		
Project, Series C, Mandatory Put Bonds, AMT,		
5.75%, 5/01/36 (c)	2,570	2,441,500
Brazos River Harbor Navigation District, Refunding RB,		
Dow Chemical Co. Project, Series A7, AMT, 6.63%,	2.655	2.551.200
5/15/33 City of Delles Toyon Refunding RR 5 000/ 10/01/25	3,655	3,751,309
City of Dallas Texas, Refunding RB, 5.00%, 10/01/35 City of Houston Texas, RB, Senior Lien, Series A, 5.50%,	1,050	1,129,916
7/01/39	1,070	1,156,360
Harris County Health Facilities Development Corp.,	1,070	1,130,300
Refunding RB, Memorial Hermann Healthcare System,		
Series B, 7.25%, 12/01/35	1,910	2,192,928

La Vernia Higher Education Finance Corp., RB, KIPP Inc.,		
6.38%, 8/15/44	820	866,781
Matagorda County Hospital District Texas, RB (FHA),		
5.00%, 2/15/35	3,750	3,788,288
North Texas Tollway Authority, RB, Toll, 2nd Tier, Series F,		
6.13%, 1/01/31	4,190	4,520,800
San Antonio Energy Acquisition Public Facility Corp.,		
RB, Gas Supply:		
5.50%, 8/01/24	1,100	1,189,485
5.50%, 8/01/25	1,120	1,208,290
Texas Department of Housing & Community Affairs, RB,	,	, ,
Series A, AMT (Ginnie Mae), 5.70%, 1/01/33	35	35,073
Texas Private Activity Bond Surface Transportation Corp.,		, , , , , ,
RB, Senior Lien:		
LBJ Infrastructure Group LLC, LBJ Freeway Managed		
Lanes Project, 7.00%, 6/30/40	2,990	3,250,070
NTE Mobility Partners LLC, North Tarrant Express	2,,,,,	3,230,070
Managed Lanes Project, 6.88%, 12/31/39	2,695	2,924,452
Hamaged Danes Hoject, 0.00 %, 12/3/199	2,073	2,72 1, 192
		20.455.252
		28,455,252
Utah 1.1%		
City of Riverton Utah, RB, IHC Health Services Inc.,		
	2,525	2,624,990
City of Riverton Utah, RB, IHC Health Services Inc.,	2,525	2,624,990
City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41	2,525	2,624,990
City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 U.S. Virgin Islands 1.5%	2,525	2,624,990
City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 U.S. Virgin Islands 1.5% United States Virgin Islands, Refunding RB, Senior		, ,
City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 U.S. Virgin Islands 1.5%	2,525	2,624,990 3,520,031
City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 U.S. Virgin Islands 1.5% United States Virgin Islands, Refunding RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21		, ,
City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 U.S. Virgin Islands 1.5% United States Virgin Islands, Refunding RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21 Vermont 1.1%		, ,
City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 U.S. Virgin Islands 1.5% United States Virgin Islands, Refunding RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21 Vermont 1.1% Vermont Educational & Health Buildings Financing		, ,
City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 U.S. Virgin Islands 1.5% United States Virgin Islands, Refunding RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21 Vermont 1.1% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A,	3,460	3,520,031
City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 U.S. Virgin Islands 1.5% United States Virgin Islands, Refunding RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21 Vermont 1.1% Vermont Educational & Health Buildings Financing		, ,
City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 U.S. Virgin Islands 1.5% United States Virgin Islands, Refunding RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21 Vermont 1.1% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A,	3,460	3,520,031
City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 U.S. Virgin Islands 1.5% United States Virgin Islands, Refunding RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21 Vermont 1.1% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A,	3,460	3,520,031
City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 U.S. Virgin Islands 1.5% United States Virgin Islands, Refunding RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21 Vermont 1.1% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A,	3,460	3,520,031
City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 U.S. Virgin Islands 1.5% United States Virgin Islands, Refunding RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21 Vermont 1.1% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.00%, 6/15/17	3,460	3,520,031
City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 U.S. Virgin Islands 1.5% United States Virgin Islands, Refunding RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21 Vermont 1.1% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A,	3,460	3,520,031
City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 U.S. Virgin Islands 1.5% United States Virgin Islands, Refunding RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21 Vermont 1.1% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.00%, 6/15/17 See Notes to Financial Statements.	3,460 2,370	3,520,031 2,410,835
City of Riverton Utah, RB, IHC Health Services Inc., 5.00%, 8/15/41 U.S. Virgin Islands 1.5% United States Virgin Islands, Refunding RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21 Vermont 1.1% Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental Health, Series A, 6.00%, 6/15/17	3,460	3,520,031 2,410,835

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

Municipal Bonds	Par (000)	Value
Virginia 2.1%		
Tobacco Settlement Financing Corp. Virginia,		
Refunding RB, Senior Series B1, 5.00%, 6/01/47	\$ 3,990 \$	2,801,219
Virginia HDA, RB, Sub-Series H-1 (NPFGC), 5.35%,		
7/01/31	2,025	2,040,026
	-	4,841,245
Washington 0.6%		
Seattle Housing Authority Washington, HRB,		
Replacement Housing Projects, 6.13%, 12/01/32	1,305	1,270,287
Wisconsin 4.4%		
State of Wisconsin, Refunding RB, Series A, 6.00%,		
5/01/36	4,980	5,665,198
Wisconsin Health & Educational Facilities Authority, RB:		
Ascension Health Senior Credit Group, 5.00%,		
11/15/33	1,710	1,782,077
New Castle Place Project, Series A, 7.00%,	925	926 510
12/01/31 SynergyHealth Inc., 6.00%, 11/15/32	825 1,755	826,510 1,816,845
Synergyrreadur mc., 0.00 %, 11/13/32	1,733	1,610,643
		10,090,630
Wyoming 0.1%		
Wyoming Municipal Power Agency, RB, Series A,		
5.00%, 1/01/42	210	213,081
Total Municipal Bonds 114.5%		261,471,098

Municipal Bonds Transferred to Tender Option Bond Trusts (d)

California 4.7%		
Bay Area Toll Authority, Refunding RB, San Francisco		
Bay Area, Series F-1, 5.63%, 4/01/44	2,270	2,519,900
California Educational Facilities Authority, RB, University		
of Southern California, Series A, 5.25%, 10/01/39	1,845	1,997,600
Los Angeles Community College District California, GO,		
Election of 2001, Series A (AGM), 5.00%, 8/01/32	1,620	1,699,331
	748	811,061

0 0		
San Diego Community College District California, GO,		
Election of 2002, 5.25%, 8/01/33		
Sequoia Union High School District California, GO,		
Refunding, Election of 2004, Series B (AGM),		
5.50%, 7/01/35	3,494	3,699,633
		10,727,525
Colorado 2.6%		
Colorado Health Facilities Authority, RB (AGM),		
Catholic Health:	2.500	2 (52 909
Series C-3, 5.10%, 10/01/41	2,580 1,650	2,652,808
Series C-7, 5.00%, 9/01/36 Colorado Health Facilities Authority, Refunding RB,	1,030	1,695,705
Catholic Healthcare, Series A, 5.50%, 7/01/34	1,490	1,604,379
Camone Healthcare, Series A, 5.50%, 1101754	1,450	1,004,379
		5,952,892
Connecticut 3.0%		
Connecticut State Health & Educational Facility		
Authority, RB, Yale University: Series T-1, 4.70%, 7/01/29	2 180	2 414 175
Series X-3, 4.85%, 7/01/37	3,180 3,270	3,414,175 3,450,799
Selies A-3, 4.83%, 7/01/37	3,270	3,430,799
		6,864,974
Georgia 1.1%		
Private Colleges & Universities Authority, Refunding RB,		
Emory University, Series C, 5.00%, 9/01/38	2,259	2,397,420
Municipal Bonds Transferred to Tender Option Bond Trusts (d)	Par (000)	Value
Tenter Option Dona Trusts (a)	(000)	· uiuc
Massachusetts 2.3%		
Massachusetts School Building Authority, RB, Series A		
(AGM), 5.00%, 8/15/30	\$ 4,994 \$	5,284,901
New Hampshire 0.7%		
New Hampshire Health & Education Facilities Authority,		
Refunding RB, Dartmouth College, 5.25%, 6/01/39	1,409	1,549,195
		-,, , -, -
New York 4.4%		
New York City Municipal Water Finance Authority, RB,		
Series FF-2, 5.50%, 6/15/40	1,110	1,252,571
New York State Dormitory Authority, ERB, Series F,		
5.00%, 3/15/35	4,035	4,214,809
Sales Tax Asset Receivable Corp., RB, Series A (AMBAC),		
5.25%, 10/15/27	4,240	4,682,364
		10 140 744
		10,149,744
North Carolina 0.5%		
North Carolina Capital Facilities Finance Agency,		
	1,080	1,143,018

Ohi	io 4	1.6	%

State of Ohio, Refunding RB, Cleveland Clinic Health, Series A, 5.50%, 1/01/39	9,650	10,391,989
Tennessee 1.0%		
Shelby County Health Educational & Housing Facilities		
Board, Refunding RB, St. Jude s Children s Research		
Hospital, 5.00%, 7/01/31	2,250	2,353,748
Texas 2.1%		
County of Harris Texas, RB, Senior Lien, Toll Road,		
Series A, 5.00%, 8/15/38	4,620	4,851,000
Virginia 7.6%		
University of Virginia, Refunding RB, General, 5.00%,		
6/01/40	3,750	4,021,125
Virginia HDA, RB, Sub-Series H-1 (NPFGC), 5.38%, 7/01/36	10.040	11 144 140
Virginia Small Business Financing Authority, Refunding	10,940	11,144,140
RB, Sentara Healthcare, 5.00%, 11/01/40	2,094	2,206,166
		17,371,431
Washington 0.9%		
Central Puget Sound Regional Transit Authority, RB,		
Series A (AGM), 5.00%, 11/01/32	1,860	1,961,814
Wisconsin 1.8%		
Wisconsin Health & Educational Facilities Authority,		
Refunding RB, Froedtert & Community Health Inc.,		
5.25%, 4/01/39	3,959	4,165,241
Total Municipal Bonds Transferred to		
Tender Option Bond Trusts 37.3%		85,164,892
Total Long-Term Investments		
(Cost \$332,204,086) 151.8%		346,635,990
		,,

Short-Term Securities	Shares
FFI Institutional Tax-Exempt Fund, 0.13% (e)(f)	967,139 967,139
Total Short-Term Securities (Cost \$967,139) 0.4%	967,139
Total Investments (Cost \$333,171,225*) 152.2% Other Assets Less Liabilities 3.5% Liability for Trust Certificates, Including	347,603,129 7,939,169
Interest Expense and Fees Payable (19.0)% Preferred Shares, at Redemption Value (36.7)%	(43,519,724) (83,705,999)
Net Assets Applicable to Common Shares 100.0%	\$ 228,316,575

See Notes to Financial Statements.

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Schedule of Investments (concluded)

BlackRock MuniHoldings Fund, Inc. (MHD)

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

Aggregate cost	\$	288,799,108
	_	
Gross unrealized appreciation	\$	18,117,701
Gross unrealized depreciation		(2,801,302)
•	_	
Net unrealized appreciation	\$	15,316,399

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

Affiliate	Shares Held at April 30, 2010	Net Activity	Shares Held at October 31, 2010	Income
FFI Institutional Tax-Exempt Fund	3,354,654	(2,387,515)	967,139	\$ 2,341

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

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

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

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

The inputs or methodologies used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Fund 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, 2010 in determining the fair valuation of the Fund s investments:

Valuation Inputs]	Level 1	Level 2	Level 3	Total
Assets: Investments in Securities:					
Long-Term Investments ¹ Short-Term Securities	\$	967,139	\$ 346,635,990		\$ 346,635,990 967,139
Total	\$	967,139	\$ 346,635,990		\$ 347,603,129

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

See Notes to Financial Statements.

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Schedule of Investments October 31, 2010 (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	\$ 3,010,229
Arizona 4.2%		
Maricopa County Pollution Control Corp., Refunding RB,		
Southern California Edison Co., Series A, 5.00%,		
6/01/35	855	873,921
Phoenix IDA Arizona, Refunding RB, America West		
Airlines Inc. Project, AMT, 6.30%, 4/01/23	2,060	1,809,380
Pima County IDA, RB, Arizona Charter Schools Project,	0.50	052.406
Series C, 6.75%, 7/01/31	950	953,496
Pima County IDA, Refunding IDRB, Tucson Electric Power, 5,75%, 0/01/20	560	578,693
5.75%, 9/01/29 Salt River Project Agricultural Improvement & Power	300	370,093
District, RB, Series A, 5.00%, 1/01/38	990	1,044,193
Salt Verde Financial Corp., RB, Senior, 5.00%,	770	1,011,173
12/01/37	1,385	1,302,814
Show Low Improvement District, Special Assessment	,	, ,
Bonds, District No. 5, 6.38%, 1/01/15	605	605,847
		7,168,344
California 19.5%		
Benicia Unified School District, GO, CAB, Series A		
(NPFGC), 5.62%, 8/01/20 (a)	2,000	1,224,020
California Health Facilities Financing Authority,		
Refunding RB, St. Joseph Health System, Series A,		
5.75%, 7/01/39	1,110	1,179,952
California State Public Works Board, RB, Various Capital	(00	(57.640
Projects, Sub-Series I-1, 6.38%, 11/01/34	600	657,642
California Statewide Communities Development Authority, RB, John Muir Health, 5.13%, 7/01/39	1,090	1 004 950
Los Angeles Department of Airports, RB, Series A,	1,090	1,094,850
5.25%, 5/15/39	400	421,832
Los Angeles Department of Airports, Refunding RB,	100	121,032
Senior, Los Angeles International Airport, Series A,		
5.00%, 5/15/40	2,975	3,084,658
Poway Unified School District, Special Tax Bonds,		
Community Facilities District No. 6 Area, Series A,		
6.13%, 9/01/33	1,750	1,767,990
San Diego Unified School District California, GO, CAB,		
Election of 2008, Series A, 6.06%, 7/01/29 (a)	2,525	863,474
San Francisco City & County Public Utilities		
Commission, RB, Series B, 5.00%, 11/01/39	4,770	5,053,672
San Marino Unified School District California, GO,		
Series A (NPFGC) (a):		

5.51%, 7/01/17	1,820	1,459,585
5.56%, 7/01/18	1,945	1,463,710
5.60%, 7/01/19	2,070	1,467,651
State of California, GO, Various Purpose:		
6.00%, 3/01/33	1,265	1,453,030
6.50%, 4/01/33	7,325	8,611,783
University of California, RB, Limited Project, Series B,		
4.75%, 5/15/38	3,495	3,520,968
		33,324,817
		33,321,017
Colorado 2.8%		
Colorado Educational & Cultural Facilities Authority, RB,		
Charter School, Colorado Springs, 5.50%, 7/01/40	1,055	1,072,323
Colorado Health Facilities Authority, Refunding RB,		
Sisters of Leavenworth, Series A, 5.00%, 1/01/40	1,100	1,120,999
Elk Valley Public Improvement Corp., RB, Public		
Improvement Fee, Series A, 7.10%, 9/01/14	800	816,488
Plaza Metropolitan District No. 1 Colorado, Tax Allocation		
Bonds, Subordinate Public Improvement Fee, Tax		
Increment, 8.13%, 12/01/25	860	799,697
University of Colorado, RB, Series A, 5.38%, 6/01/38	920	1,001,383
		4,810,890
		,,,,,,,,

Municipal Bonds	Par (000)	Value
Connecticut 1.6%		
Connecticut State Health & Educational Facility		
Authority, RB:		
Ascension Health Senior Credit, 5.00%, 11/15/40	\$ 685	\$ 717,462
Wesleyan University, 5.00%, 7/01/35	1,875	2,027,194
		2,744,656
Delaware 1.2%		
Delaware State EDA, RB, Exempt Facilities, Indian River		
Power, 5.38%, 10/01/45	2,050	2,041,882
District of Columbia 2.0%		
Metropolitan Washington Airports Authority, RB:		
CAB, 2nd Senior Lien, Series B (AGC), 7.08%,		
10/01/34 (a)	10,170	2,404,493
First Senior Lien, Series A, 5.00%, 10/01/39	255	265,284
First Senior Lien, Series A, 5.25%, 10/01/44	745	786,221
		3,455,998
Florida 6.4%		
Ballantrae Community Development District, Special		
Assessment Bonds, 6.00%, 5/01/35	1,570	1,546,230
City of Clearwater Florida, RB, Series A, 5.25%,	1,670	-,- : -,200
12/01/39	870	925,610
County of Broward Florida, RB, Series A, 5.25%,		
10/01/34	545	583,586
County of Miami-Dade Florida, RB:		

CAB, Sub-Series A (NPFGC), 5.24%, 10/01/37 (a)	1,765	297,650
Water & Sewer System, 5.00%, 10/01/34	2,845	2,962,356
County of Miami-Dade Florida, Refunding RB, Miami		
International Airport, Series A-1, 5.38%, 10/01/41	330	340,616
Greater Orlando Aviation Authority Florida, RB, Special		
Purpose, JetBlue Airways Corp., AMT, 6.50%,		
11/15/36	1,515	1,474,201
Hillsborough County IDA, RB, National Gypsum Co.,	1.200	1 2 45 252
Series B, AMT, 7.13%, 4/01/30	1,380	1,345,252
Palm Coast Park Community Development District,	40.5	200.042
Special Assessment Bonds, 5.70%, 5/01/37	495	309,043
Preserve at Wilderness Lake Community Development		
District, Special Assessment Bonds, Series A, 5.90%,	1 105	1.065.045
5/01/34	1,195	1,065,845
		10,850,389
Georgia 1.4%		
De Kalb Private Hospital Authority, Refunding RB,		
Children s Healthcare, 5.25%, 11/15/39	420	441,907
Metropolitan Atlanta Rapid Transit Authority, RB,		4 0 6 6 0 7 0
Third Series, 5.00%, 7/01/39	1,740	1,866,359
		2,308,266
Guam 0.5%		
Territory of Guam, GO, Series A:		
6.75%, 11/15/29	455	503,976
7.00%, 11/15/39	275	308,113
		812,089
T11 446		
Idaho 1.2%		
Power County Industrial Development Corp., RB,	2 000	2.010.640
FMC Corp. Project, AMT, 6.45%, 8/01/32	2,000	2,010,640
Illinois 4.2% City of Chicago Illinois, Special Assessment Bonds,		
·		981,920
Lake Chara East 6 75% 12/01/22	1,000	901.970
Lake Shore East, 6.75%, 12/01/32 Illinois Finance Authority PR Navistar International	1,000	,01,,20
Illinois Finance Authority, RB, Navistar International,	,	·
Illinois Finance Authority, RB, Navistar International, Recovery Zone, 6.50%, 10/15/40	1,000 775	804,070
Illinois Finance Authority, RB, Navistar International, Recovery Zone, 6.50%, 10/15/40 Illinois Finance Authority, Refunding RB, Central DuPage	775	804,070
Illinois Finance Authority, RB, Navistar International, Recovery Zone, 6.50%, 10/15/40	,	·
Illinois Finance Authority, RB, Navistar International, Recovery Zone, 6.50%, 10/15/40 Illinois Finance Authority, Refunding RB, Central DuPage	775	804,070
Illinois Finance Authority, RB, Navistar International, Recovery Zone, 6.50%, 10/15/40 Illinois Finance Authority, Refunding RB, Central DuPage Health, Series B, 5.50%, 11/01/39	775	804,070
Illinois Finance Authority, RB, Navistar International, Recovery Zone, 6.50%, 10/15/40 Illinois Finance Authority, Refunding RB, Central DuPage	775	804,070
Illinois Finance Authority, RB, Navistar International, Recovery Zone, 6.50%, 10/15/40 Illinois Finance Authority, Refunding RB, Central DuPage Health, Series B, 5.50%, 11/01/39	775	804,070

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

Municipal Bonds	Par (000)	Value
Illinois (concluded)		
Metropolitan Pier & Exposition Authority, Refunding RB		
(AGM), McCormick Place Expansion Project:		
CAB, Series B, 6.25%, 6/15/47 (a)	\$ 9,555	\$ 1,006,428
Series B, 5.00%, 6/15/50	1,585	
Series B-2, 5.00%, 6/15/50	1,260	
State of Illinois, RB, Build Illinois, Series B, 5.25%,		
6/15/34	315	329,657
Territory of Guam, GO, Series A, 6.00%, 11/15/19	320	342,087
		7 126 600
		7,136,609
Indiana 1.6%		
Indiana Finance Authority, RB, Sisters of St. Francis		
Health, 5.25%, 11/01/39	420	437,426
Indiana Finance Authority, Refunding RB, Parkview		. ==0.40=
Health System, Series A, 5.75%, 5/01/31	1,660	1,750,105
Indiana Municipal Power Agency, RB, Series B, 6.00%,		
1/01/39	565	621,161
		2,808,692
Kansas 1.7%		
Kansas Development Finance Authority, Refunding RB:	1 705	1 072 070
Adventist Health, 5.75%, 11/15/38 Sixters of Leavenworth Series A 5.00% 1/01/40	1,785 835	
Sisters of Leavenworth, Series A, 5.00%, 1/01/40	633	858,455
		2,831,434
Kentucky 0.3%		
Kentucky Conomic Development Finance Authority,		
Refunding RB, Owensboro Medical Health System,		
Series A, 6.38%, 6/01/40	510	540,539
5616371, 0.5070, 0/01/10	310	310,337
Louisiana 2.0%		
East Baton Rouge Sewerage Commission, RB, Series A,		
5.25%, 2/01/39	420	448,657
Louisiana Local Government Environmental Facilities &		
Community Development Authority, RB, Westlake		
Chemical Corp. Projects, 6.75%, 11/01/32	2,500	2,652,400
New Orleans Aviation Board, Refunding RB, Passenger		
Facility Charge, Series A, 5.25%, 1/01/41	310	314,030
		3,415,087

Maine Health & Higher Educational Facilities Authority, RB, Series A, 5.00%, 7/01/39	150	155,928
Mountand 0.90		
Maryland EDC DR Transportation Facilities Project		
Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35	220	229,203
Maryland EDC, Refunding RB, CNX Marine	220	229,203
Terminals, Inc., 5.75%, 9/01/25	415	423,715
Maryland State Energy Financing Administration, RB,	113	123,713
Cogeneration, AES Warrior Run, AMT, 7.40%, 9/01/19	750	750,397
, , ,	_	
		1,403,315
Massachusetts 4.3%		
Massachusetts Development Finance Agency, RB,		
Neville Communities, Series A (Ginnie Mae):		
5.75%, 6/20/22	600	660,324
6.00%, 6/20/44	1,500	1,639,005
Massachusetts Development Finance Agency, Refunding		
RB, Boston University, Series P, 5.45%, 5/15/59	845	914,188
Massachusetts Health & Educational Facilities Authority,		
Refunding RB, Partners Healthcare, Series J1, 5.00%, 7/01/39	910	935,735
Massachusetts HFA, RB, M/F Housing, Series A, AMT,	910	955,755
5.25%, 12/01/48	2,100	2,076,333
Massachusetts HFA, Refunding HRB, Series F, AMT,	2,100	2,070,333
5.70%, 6/01/40	1,100	1,135,156
	_	7.260.741
		7,360,741

Municipal Bonds	Par (000)	Value
Michigan 4.0%		
City of Detroit Michigan, RB, Senior Lien, Series B		
(AGM), 7.50%, 7/01/33	\$ 460	\$ 560,547
Flint Hospital Building Authority Michigan, Refunding RB,		
Hurley Medical Center (ACA), 6.00%, 7/01/20	960	957,811
Kalamazoo Hospital Finance Authority, Refunding RB,		
Bronson Methodist Hospital, 5.50%, 5/15/36	690	706,967
Michigan State Hospital Finance Authority, Refunding RB,		
Hospital, Henry Ford Health, 5.75%, 11/15/39	1,520	1,571,908
Michigan Strategic Fund, Refunding RB, Detroit		
Edison Co., Pollution, Series C, AMT (Syncora),		
5.65%, 9/01/29	2,935	2,943,805
		6,741,038
Minnesota 1.0%		
City of Minneapolis Minnesota, Refunding RB, Fairview		
Health Services, Series A, 6.75%, 11/15/32	1,540	1,756,047
_		
Montana 0.7%		
Montana Facility Finance Authority, Refunding RB,		
Sisters of Leavenworth, Series A, 4.75%, 1/01/40	1,120	1,158,662

New Hampshire 1.0%

New Hampshire Health & Education Facilities Authority, Refunding RB, Dartmouth-Hitchcock, 6.00%, 8/01/38	1,530	1,648,529
New Jersey 5.0% New Jersey EDA, RB:		
Cigarette Tax, 5.75%, 6/15/29	3,050	3,001,840
Continental Airlines Inc. Project, AMT, 6.63%, 9/15/12	2,000	2,027,020
New Jersey State Turnpike Authority, RB, Series C (AGM), 5.00%, 1/01/30	2,500	2,627,425
Tobacco Settlement Financing Corp. New Jersey, Refunding RB, Series 1A, 4.50%, 6/01/23	920	861,010
	•	8,517,295
New York 5.7%		
City of Troy New York, Refunding RB, Rensselaer	(05	700 760
Polytechnic, Series A, 5.13%, 9/01/40 Dutchess County Industrial Development Agency	685	708,769
New York, Refunding RB, St. Francis Hospital, Series A,	885	990 229
7.50%, 3/01/29 Long Island Power Authority, Refunding RB, Series A,	883	889,328
5.75%, 4/01/39	1,050	1,165,038
Metropolitan Transportation Authority, Refunding RB, Series B, 5.00%, 11/15/34	1,270	1,351,674
New York City Industrial Development Agency, RB:		
Continental Airlines Inc. Project, AMT, 8.00%, 11/01/12	350	355,789
Continental Airlines Inc. Project, Mandatory Put	***	200,.05
Bonds, AMT, 8.38%, 11/01/16	525	532,434
Series C, 6.80%, 6/01/28 New York City Transitional Finance Authority, RB,	415	435,808
Fiscal 2009, Series S-3, 5.25%, 1/15/39	3,300	3,571,689
New York Liberty Development Corp., Refunding RB,		
Second Priority, Bank of America Tower at One Bryant	415	659 020
Park Project, 6.38%, 7/15/49	615	658,929
		9,669,458
North Carolina 1.7%		
North Carolina Capital Facilities Finance Agency, RB,	010	504.100
Duke Energy Carolinas, Series B, 4.38%, 10/01/31 North Carolina Capital Facilities Finance Agency,	810	794,189
Refunding RB, Duke Energy Carolinas, Series A,		
4.63%, 11/01/40	1,355	1,318,551
North Carolina Medical Care Commission, RB, Duke University Health System, Series A, 5.00%, 6/01/42	705	733,933
	•	2,846,673
		2,010,073
See Notes to Financial Statements.		

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OCTOBER 31, 2010

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

Municipal Bonds	Par (000)	Value
Ohio 0.8%		
Buckeye Tobacco Settlement Financing Authority, RB, Asset-Backed, Senior Series A-2, 6.50%, 6/01/47 Pennsylvania 6.0%	\$ 1,565	\$ 1,308,590
Allegheny County Hospital Development Authority, Refunding RB, Health System, West Penn, Series A, 5.38%, 11/15/40	1,095	842,931
Montgomery County Higher Education & Health Authority, Refunding RB, Abington Memorial Hospital, Series A, 5.13%, 6/01/33	325	329.833
Pennsylvania Economic Development Financing Authority, RB:	323	327,033
American Water Co. Project, 6.20%, 4/01/39 Aqua Pennsylvania Inc. Project, 5.00%, 11/15/40 National Gypsum Co., Series A, AMT, 6.25%,	1,830 950	2,013,677 979,251
11/01/27 Pennsylvania Turnpike Commission, RB, Sub-Series B,	2,750	2,454,127
5.25%, 6/01/39 Philadelphia Authority for Industrial Development, RB,	2,955	3,072,018
Commercial Development, AMT, 7.75%, 12/01/17	540	540,691
		10,232,528
Puerto Rico 4.8%		
Commonwealth of Puerto Rico, GO, Refunding, Public Improvement, Series C, 6.00%, 7/01/39	1,490	1,637,689
Puerto Rico Industrial Medical & Environmental Pollution Control Facilities Financing Authority, RB, Special Facilities, American Airlines, Series A,		
6.45%, 12/01/25 Puerto Rico Sales Tax Financing Corp., RB:	905	850,745
CAB, Series A, 6.40%, 8/01/35 (a) First Sub-Series A, 6.52%, 8/01/44	10,000 2,790	2,163,800 3,211,681
Puerto Rico Sales Tax Financing Corp., Refunding RB, CAB, First Sub-Series C, 6.30%, 8/01/38 (a)	2,145	383,483
		8,247,398
Tennessee 1.6%		
Hardeman County Correctional Facilities Corp. Tennessee, RB, Series B, 7.38%, 8/01/17 Rutherford County Health & Educational Facilities	2,200	2,146,188
Board, RB, Ascension Health Senior Credit Group, 5.00%, 11/15/40	510	536,505
		2,682,693

Texas 10.5% Brazos River Authority, Refunding RB, TXU Electric Co.		
Project, Series C, Mandatory Put Bonds, AMT, 5.75%,		
5/01/36 (b)	825	783,750
Brazos River Harbor Navigation District, Refunding RB, Dow Chemical Co. Project, Series A7, AMT, 6.63%,		
5/15/33	2,500	2,565,875
City of Dallas Texas, Refunding RB, 5.00%, 10/01/35	760	817,844
City of Houston Texas, RB, Senior Lien, Series A, 5.50%, 7/01/39	535	578,180
Harris County Health Facilities Development Corp.,		,
Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/35	1,380	1,584,419
La Vernia Higher Education Finance Corp., RB, KIPP Inc.,	1,300	1,304,417
6.38%, 8/15/44	590	623,659
Matagorda County Hospital District Texas, RB (FHA), 5.00%, 2/15/35	3,265	3,298,336
North Texas Tollway Authority, RB, Toll, 2nd Tier, Series F,		
6.13%, 1/01/31	3,020	3,258,429
	Par	
Municipal Bonds	(000)	Value
Texas (concluded)		
Texas Private Activity Bond Surface Transportation Corp.,		
RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed		
Lanes Project, 7.00%, 6/30/40	\$ 2,165	\$ 2,353,312
NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39	1,940	2,105,171
Training of Emilion 110 Jeon, 018070, 1270 I/O	1,5 .0	2,100,171
		17,968,975
U.S. Virgin Islands 1.6%		
United States Virgin Islands, Refunding RB, Senior		
Secured, Hovensa Coker Project, AMT, 6.50%,		2 = 2 < 100
7/01/21	2,680	2,726,498
Utah 0.8%		
City of Riverton Utah, RB, IHC Health Services Inc.,		
5.00%, 8/15/41	1,400	1,455,440
Vermont 0.6%		
Vermont Educational & Health Buildings Financing		
Agency, RB, Developmental & Mental Health, Series A, 6.50%, 6/15/32	1,000	972,780
		,,,,,,
Virginia 1.9%		
Tobacco Settlement Financing Corp. Virginia, Refunding RB, Senior Series B1, 5.00%, 6/01/47	2,505	1,758,660
Virginia HDA, RB, Sub-Series H-1 (NPFGC), 5.35%,		
7/01/31	1,500	1,511,130
		3,269,790
Washington 0.5%		
Seattle Housing Authority Washington, HRB, Replacement Housing Projects, 6.13%, 12/01/32	945	919,863
, , , , , , , , , , , , , , , , , , , ,		, , , , , , ,

Wisconsin 4.0%		
State of Wisconsin, Refunding RB, Series A, 6.00%,	2 (22	
5/01/36	3,620	4,118,076
Wisconsin Health & Educational Facilities Authority, RB:		
Ascension Health Senior Credit Group, 5.00%, 11/15/33	1,235	1,287,055
SynergyHealth Inc., 6.00%, 11/15/32	1,360	1,407,926
Synergy realth file., 0.00 %, 11/13/32	1,500 -	1,407,720
		6,813,057
Total Municipal Bonds 109.8%		187,125,859
Municipal Bonds Transferred to		
Tender Option Bond Trusts (c)		
California 6.4%		
Bay Area Toll Authority, Refunding RB, San Francisco Bay Area, Series F-1, 5.63%, 4/01/44	1,640	1,820,544
California Educational Facilities Authority, RB, University	1,040	1,820,344
of Southern California, Series A, 5.25%, 10/01/39	1,335	1,445,418
Los Angeles Community College District California, GO,	1,555	1,113,110
Election of 2001, Series A (AGM), 5.00%, 8/01/32	1,170	1,227,295
San Diego Community College District California, GO,	,	, , , , ,
Election of 2002, 5.25%, 8/01/33	553	600,185
Sequoia Union High School District California, GO,		
Refunding, Election of 2004, Series B (AGM), 5.50%,		
7/01/35	5,519	5,843,198
		10.026.640
		10,936,640
Colorado 2.5%		
Colorado Health Facilities Authority, RB (AGM):		1 000 ==:
Catholic Health, Series C-3, 5.10%, 10/01/41	1,870	1,922,771
Catholic Health, Series C-7, 5.00%, 9/01/36	1,200	1,233,240
Colorado Health Facilities Authority, Refunding RB, Catholic Healthcare, Series A, 5.50%, 7/01/34	1,080	1,162,906
camone reducate, series A, 5.50 %, 1101154	1,000	1,102,900
		4,318,917
See Notes to Financial Statements.		
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BlackRock MuniHoldings Fund II, Inc. (MUH) (Percentages shown are based on Net Assets)

Municipal Bonds Transferred to Tender Option Bond Trusts (c)		Par (000)	Va	lue
Connecticut 2.9% Connecticut State Health & Educational Facility Authority, RB, Yale University:	ø	2 200	¢.	2.460.272
Series T-1, 4.70%, 7/01/29 Series X-3, 4.85%, 7/01/37	\$	2,300 2,370		2,469,372 2,501,037
			4	1,970,409
Georgia 1.0% Private Colleges & Universities Authority, Refunding RB, Emory University, Series C, 5.00%, 9/01/38		1,649	1	1,750,329
Massachusetts 1.9%		<u> </u>		
Massachusetts School Building Authority, RB, Series A (AGM), 5.00%, 8/15/30		2,999	3	3,174,115
New Hampshire 0.7% New Hampshire Health & Education Facilities Authority, Refunding RB, Dartmouth College, 5.25%, 6/01/39		1,019	1	1,120,694
New York 4.4%				
New York City Municipal Water Finance Authority, RB, Series FF-2, 5.50%, 6/15/40 New York State Dormitory Authority, ERB, Series F,		810		914,039
5.00%, 3/15/35 Sales Tax Asset Receivable Corp., RB, Series A (AMBAC),		2,910		3,039,676
5.25%, 10/15/27		3,200		7,487,574
North Carolina 0.5%			•	, 107,371
North Carolina Capital Facilities Finance Agency, Refunding RB, Wake Forest University, 5.00%, 1/01/38		800		846,680
Ohio 4.4%				
State of Ohio, Refunding RB, Cleveland Clinic Health, Series A, 5.50%, 1/01/39		6,980	7	7,516,692
Tennessee 1.5% Shalby County Health Educational & Housing Facilities				
Shelby County Health Educational & Housing Facilities Board, Refunding RB, St. Jude s Children s Research Hospital, 5.00%, 7/01/31		2,500	2	2,615,275
Texas 2.1%				

County of Harris Texas, RB, Senior Lien, Toll Road, Series A, 5.00%, 8/15/38	3,360	3,528,000
Virginia 7.4%		
University of Virginia, Refunding RB, General, 5.00%, 6/01/40	2,730	2,927,379
Virginia HDA, RB, Sub-Series H-1 (NPFGC), 5.38%, 7/01/36	7,900	8,047,414
Virginia Small Business Financing Authority, Refunding RB, Sentara Healthcare, 5.00%, 11/01/40	1,553	1,635,417
		12,610,210
Washington 0.8%		
Central Puget Sound Regional Transit Authority, RB, Series A (AGM), 5.00%, 11/01/32	1,365	1,439,718
Wisconsin 1.8%		
Wisconsin Health & Educational Facilities Authority,		
Refunding RB, Froedtert & Community Health Inc., 5.25%, 4/01/39	2,859	3,008,230
Total Municipal Bonds Transferred to Tender Option Bond Trusts 38.3%		65,323,483
Total Long-Term Investments (Cost \$240,530,777) 148.1%		252,449,342

Short-Term Securities	Shares	Value
FFI Institutional Tax-Exempt Fund, 0.13% (d)(e)	1,177,035	\$ 1,177,035
Total Short-Term Securities		
(Cost \$1,177,035) 0.7%		1,177,035
Total Investments (Cost \$241,707,812*) 148.8%		253,626,377
Other Assets Less Liabilities 3.2%		5,504,236
Liability for Trust Certificates, Including		
Interest Expense and Fees Payable (19.7)%		(33,642,528)
Preferred Shares, at Redemption Value (32.3)%		(55,054,000)
Net Assets Applicable to Common Shares 100.0%		\$ 170,434,085

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

Aggregate cost	\$	207,383,238
Gross unrealized appreciation	\$	14,245,185
Gross unrealized depreciation		(1,619,230)
		
Net unrealized appreciation	\$	12,625,955

- (a) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.
- (b) Variable rate security. Rate shown is as of report date.
- (c) 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.
- (d) Investments in companies considered to be an affiliate of the Fund during the period, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

Affiliate	Shares Held at April 30, 2010	Net Activity	Shares Held at October 31, 2010	Income
FFI Institutional Tax-Exempt Fund	607,735	569,300	1,177,035	\$ 916

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

See Notes to Financial Statements.

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BlackRock MuniHoldings Fund II, Inc. (MUH)

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

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

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

Level 3 unobservable inputs based on the best information available in the circumstances, to the extent observable inputs are not available (including the Fund s own assumptions used in determining the fair value of investments) The inputs or methodologies used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Fund 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, 2010 in determining the fair valuation of the Fund s investments:

Valuation Inputs		Level 1	Level 2	Level 3	Total
Assets:					
Investments in Securities:					
Long-Term Investments ¹			\$ 252,449,342		\$ 252,449,342
Short-Term Securities	\$	1,177,035			1,177,035
Total	\$	1,177,035	\$ 252,449,342		\$ 253,626,377
1 Otti	Ψ	1,177,033	Ψ 232, 177,372		Ψ 233,020,311

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

See Notes to Financial Statements.

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Schedule of Investments October 31, 2010 (Unaudited)

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

Municipal Bonds	Par (000)	Value
Alabama 2.6%		
Birmingham Special Care Facilities Financing Authority,		
RB, Children s Hospital (AGC), 6.00%, 6/01/39	\$ 2,330	\$ 2,558,503
County of Jefferson Alabama, RB, Series A, 5.50%,		
1/01/22	2,170	2,015,583
		4,574,086
Arizona 0.5%		
State of Arizona, COP, Department of Administration,		
Series A (AGM):		
5.25%, 10/01/28	715	756,720
5.00%, 10/01/29	185	191,179
		947,899
Arkansas 3.6%		
Arkansas Development Finance Authority, Refunding RB,		
Series C (NPFGC):		
5.35%, 12/01/11 (a)	535	568,860
5.35%, 12/01/35	5,685	5,763,112
		6,331,972
		0,331,972
California 12.0%		
Central Unified School District, GO, Election of 2008,		
Series A (AGC), 5.63%, 8/01/33	1,325	1,473,334
City of Vista California, COP, Refunding, Community		
Projects (NPFGC), 5.00%, 5/01/37	2,265	2,212,950
County of Sacramento California, RB, Senior Series A	2.100	2 224 241
(AGC), 5.50%, 7/01/41	2,100	2,234,841
East Side Union High School District-Santa Clara	1 900	1 900 910
County California, GO, Election of 2002, Series B (NPFGC), 5.00%, 8/01/11 (a)	1,800	1,899,810
Modesto Schools Infrastructure Financing Agency, Special Tay Ponds (AMPAC) 5 50%, 0/01/36	2,565	2,426,336
Special Tax Bonds (AMBAC), 5.50%, 9/01/36 Oceanside Unified School District California, GO,	2,303	2,420,330
Series A (AGC), 5.25%, 8/01/33	1,825	1,951,856
Oxnard Union High School District, GO, Refunding,	1,023	1,931,030
Election of 2004, Series A (AGM), 5.00%, 8/01/40	1,885	1,948,091
San Pablo Joint Powers Financing Authority California,	1,005	1,770,071
Tax Allocation Bonds, Refunding, CAB (NPFGC) (b):		
5.66%, 12/01/24	2,635	1,114,763
5.66%, 12/01/25	2,355	926,386
5.66%, 12/01/26	2,355	858,704
Santa Ana Unified School District, GO (NPFGC), 5.00%,	,	
8/01/32	790	794,550

West Contra Costa Unified School District California, GO, Election of 2000, Series C (NPFGC), 5.00%, 8/01/21 3,480 3,534,149 21,375,770 Colorado 1.2% Colorado Health Facilities Authority, RB, Hospital, NCMC Inc. Project, Series B (AGM), 6.00%, 5/15/26 1,900 2,159,445 District of Columbia 0.2% District of Columbia, RB, Deed Tax, Housing Production Trust Fund, Series A (NPFGC), 5.00%, 6/01/32 400 407,624 Florida 13.0% County of Miami-Dade Florida, RB: 181,288 CAB, Sub-Series A (NPFGC), 5.24%, 10/01/37 (b) 1,075 Miami International Airport, Series A, AMT (AGM), 5.50%, 10/01/41 3,900 4,015,830 Water & Sewer System (AGM), 5.00%, 10/01/39 6,975,320 6,640 County of Miami-Dade Florida, Refunding RB, Water & Sewer System (AGM), 5.00%, 10/01/29 1,565 1,700,106 Jacksonville Port Authority, RB, AMT (AGC), 6.00%, 2,215 2,269,622 Orange County School Board, COP, Series A (AGC), 5.50%, 8/01/34 7,997,027 7,395 23,139,193

Municipal Bonds	_	Par 000)	Value
Georgia 4.8%			
Augusta-Richmond County Georgia, RB (AGM), 5.25%, 10/01/39	\$	3,495	\$ 3,650,737
Georgia Higher Education Facilities Authority, RB, USG	Ψ	3,173	φ 3,030,737
Real Estate III, Series A (AGC), 5.00%, 6/15/38		1,305	1,341,070
Gwinnett County Hospital Authority, Refunding RB,			
Gwinnett Hospital System, Series D (AGM), 5.50%,			
7/01/41		2,075	2,157,481
Metropolitan Atlanta Rapid Transit Authority, RB, Third		1.260	1 227 (22
Indenture, Series B (AGM), 5.00%, 7/01/34		1,260	1,337,629
			8,486,917
Illinois 12.5%			
Chicago Board of Education Illinois, GO, Refunding,			
Chicago School Reform Board, Series A (NPFGC), 5.50%,			
12/01/26		1,200	1,387,908
Chicago Transit Authority, RB, Federal Transit			
Administration Section 5309, Series A (AGC), 6.00%,			
6/01/26		2,000	2,334,180
City of Chicago Illinois, GO, Refunding, Projects,			
Series A (AGM):		1 405	1 400 660
5.00%, 1/01/28		1,405	1,499,669
5.00%, 1/01/29 5.00%, 1/01/30		2,180 870	2,311,498 917.728
City of Chicago Illinois, RB (AGM):		0/0	917,720
City of Cincago minots, KD (ACM).			

General, Third Lien, Series C, 5.25%, 1/01/35	1,255	1,317,311
Series A, 5.00%, 1/01/33	8,000	8,188,160
City of Chicago Illinois, Refunding RB, Second Lien	1 210	1 491 027
(NPFGC), 5.50%, 1/01/30 State of Illinois, RB, Build Illinois, Series B, 5.25%,	1,310	1,481,937
6/15/28	2,500	2,699,475
	,	,,
		22,137,866
Indiana 4.3%		
Indiana Municipal Power Agency, RB, Series A (NPFGC),		
5.00%, 1/01/42	6,000	6,114,420
Indianapolis Local Public Improvement Bond Bank, Refunding RB, Waterworks Project, Series A (AGC),		
5.50%, 1/01/38	1,430	1,570,869
3.50%, 1701150	1,150	1,370,009
		7,685,289
Iowa 1.1%		
Iowa Finance Authority, Refunding RB, Iowa Health		
System (AGC), 5.25%, 2/15/29	1,770	1,906,626
Kentucky 0.8%		
Kentucky Economic Development Finance Authority,		
RB, Louisville Arena, Sub-Series A-1 (AGC), 6.00%,		
12/01/38	320	345,434
Kentucky State Property & Buildings Commission,	1.000	1 000 630
Refunding RB, Project No. 93 (AGC), 5.25%, 2/01/29	1,000	1,099,630
		1,445,064
I		
Louisiana 1.3% Louisiana State Citizens Property Insurance Corp., RB,		
Series C-3 (AGC), 6.13%, 6/01/25	2,055	2,313,827
		_,
Maine 1.0%		
City of Portland Maine, RB, General (AGM), 5.25%, 1/01/35	1,680	1,768,570
1/01/55	1,000	1,700,370
Massachusetts 1.6%		
Massachusetts HFA, RB, Rental Mortgage, Series C, AMT		
(AGM), 5.50%, 7/01/32	2,440	2,468,133
Massachusetts HFA, Refunding RB, Housing		
Development, Series A, AMT (NPFGC), 5.15%, 6/01/11	315	315,684
0/01/11		313,064
		2,783,817
See Notes to Financial Statements.		
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BlackRock MuniHoldings Quality Fund, Inc. (MUS) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)		Value
Michigan 15.3%			
City of Detroit Michigan, RB:			
Second Lien, Series B (NPFGC), 5.50%, 7/01/29	\$	2,410	\$ 2,515,293
Senior Lien, Series B (AGM), 7.50%, 7/01/33		2,000	2,437,160
City of Detroit Michigan, Refunding RB:			
Second Lien, Series C (BHAC), 5.75%, 7/01/27		1,580	1,734,761
Second Lien, Series E (BHAC), 5.75%, 7/01/31		3,240	3,504,449
Senior Lien, Series C-1 (AGM), 7.00%, 7/01/27		4,810	5,737,608
Senior Lien, Series C-2 (BHAC), 5.25%, 7/01/29		1,910	2,008,269
Michigan State Building Authority, Refunding RB,			
Facilities Program, Series I (AGC):			
5.25%, 10/15/24		875	959,858
5.25%, 10/15/25		455	495,327
Michigan Strategic Fund, Refunding RB, AMT (Syncora) Detroit Edison Co.:			
Pollution, Series B, 5.65%, 9/01/29		1,500	1,504,500
Pollution, Series C, 5.65%, 9/01/29		2,050	2,056,150
Project, Series A, 5.50%, 6/01/30		2,000	2,000,460
Royal Oak Hospital Finance Authority Michigan,			
Refunding RB, William Beaumont Hospital, 8.25%,			
9/01/39		1,910	2,295,935
			27,249,770
Minnesota 0.9%			
City of Minneapolis Minnesota, Refunding RB, Fairview		1 225	1 500 929
Health Services, Series B (AGC), 6.50%, 11/15/38		1,325	1,509,838
Mississippi 1.4%			
Mississippi Development Bank Special Obligation,			
Refunding RB, Jackson Mississippi Water and Sewer		2.500	2 555 050
System (AGM), 5.00%, 9/01/34		2,500	2,555,850
Nevada 6.4%			
County of Clark Nevada, RB:			
Las Vegas-McCarran International Airport, Series A		2.510	2 (2(205
(AGC), 5.25%, 7/01/39		3,510	3,636,395
Las Vegas-McCarran, Series A-1, AMT (AGM), 5.00%,		1.550	1.706.705
7/01/23		1,750	1,796,795
Subordinate Lien, Series A-2 (NPFGC), 5.00%, 7/01/36		6,000	6,017,520
			11,450,710
New Jersey 7.4%			
New Jersey EDA, RB, Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/33		6,700	6,904,484
(111 00), 3.23 10, 1101133		0,700	0,704,404

New Jersey Health Care Facilities Financing Authority, RB, Virtua Health (AGC), 5.50%, 7/01/38	2,100	2,277,513
New Jersey Transportation Trust Fund Authority, RB,		
Transportation System, Series A (AGC), 5.63%,	2.500	2 074 607
12/15/28	3,500	3,971,695
		12.152.622
		13,153,692
N. N. J. AAG		
New York 3.4%		
New York City Transitional Finance Authority, RB,	1 400	1 515 262
Fiscal 2009, Series S-3, 5.25%, 1/15/39 Sales Tax Asset Receivable Corp., RB, Series A (AMBAC),	1,400	1,515,262
5.25%, 10/15/27	4,095	4,521,863
5.25 70, 10/13/27	4,073	4,321,003
		6,037,125
		0,037,123
Pennsylvania 1.0%		
Delaware River Port Authority, RB, Series D (AGC),		
5.00%, 1/01/40	1,720	1,797,090
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Puerto Rico 1.4%		
Puerto Rico Sales Tax Financing Corp., RB, First		
Sub-Series A, 6.38%, 8/01/39	2,115	2,417,297

Municipal Bonds	Par (000)	Value
Texas 21.9%		
City of Austin Texas, Refunding RB, Series A (AGM):		
5.00%, 11/15/28	\$ 1,080	\$ 1,169,521
5.00%, 11/15/29	1,365	1,467,621
City of Dallas Texas, Refunding RB (AGC), 5.25%,		
8/15/38	1,250	1,309,062
City of Houston Texas, Refunding RB, Combined,		
First Lien, Series A (AGC), 6.00%, 11/15/35	4,000	4,633,680
Harris County Health Facilities Development Corp.,		
Refunding RB, Memorial Hermann Healthcare		
System, Series B, 7.25%, 12/01/35	600	688,878
Lower Colorado River Authority, Refunding RB, LCRA		
Transmission Services Project (AGC), 5.50%,		
5/15/36	2,610	2,801,052
Lubbock Cooper ISD Texas, GO, School Building (AGC),		
5.75%, 2/15/42	775	843,061
North Texas Tollway Authority, Refunding RB (NPFGC)		
System, First Tier:		
5.75%, 1/01/40		